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: 5/15/2023 MNRLKLUM

LEASE#, NAME.....: 405157 - WORD FAY #1046 FULL WI DECIMAL = .875000 #WELLS:
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.....:

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: 94.69 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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
8,000			
	18.0 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: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 68,290
LAST YR RI VAL: 13,950
LAST YR 8/8 VAL: 82,240

LAST YR OIL PROD:
LAST YR GAS PROD:

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

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

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: 94.40 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: 3/23/2023 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.....:

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: 94.40 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: 3/23/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/17/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/23/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/23/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 MNRLMASH

LEASE#, NAME.....: 404052 - WEBB ARTHUR ETAL T #3 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/17/2023 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.....:

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: 94.40 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: 3/17/2023 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.....:

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

OIL WELLHEAD PRICE: 94.40 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: 3/17/2023 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.....:

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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/30/2023 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	138,790
01	HEMPHILL COUNTY	1.000000	138,790
30	CANADIAN ISD (HEMPHI	1.000000	138,790
60	HEMPHILL CO HOSPITAL	1.000000	138,790
62	HEMPHILL CO UNDERGRO	1.000000	138,790

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.57
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
4,800	.2	20	
	25.0 1	9.0 1	
	20.0 99	8.0 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: 66,300
LAST YR RI VAL: 31,960
LAST YR 8/8 VAL: 98,260

LAST YR OIL PROD: 73
LAST YR GAS PROD: 6,775

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	62	6,909	0	69.40	4.38	4.38	.00	3227
2	48	6,322	0	71.08	4.49	4.49	.00	2559
3	38	5,848	0	72.81	4.59	4.59	.00	2097
4	30	5,438	0	74.57	4.69	4.69	.00	1718
5	24	5,057	0	76.37	4.80	4.80	.00	1408
6	19	4,703	0	78.24	4.91	4.91	.00	1154
7	15	4,374	0	78.24	4.91	4.91	.00	923
8	12	4,068	0	78.24	4.91	4.91	.00	738
9	10	3,783	0	78.24	4.91	4.91	.00	591
10	8	3,518	0	78.24	4.91	4.91	.00	472
11	6	3,272	0	78.24	4.91	4.91	.00	378
12	5	3,043	0	78.24	4.91	4.91	.00	302
13	4	2,830	0	78.24	4.91	4.91	.00	242
14	3	2,632	0	78.24	4.91	4.91	.00	193
15	2	2,447	0	78.24	4.91	4.91	.00	155
16	2	2,276	0	78.24	4.91	4.91	.00	124
17	1	2,117	0	78.24	4.91	4.91	.00	99
18	1	1,969	0	78.24	4.91	4.91	.00	79
19	1	1,831	0	78.24	4.91	4.91	.00	63
20	0	1,703	0	78.24	4.91	4.91	.00	51
21	0	1,583	0	78.24	4.91	4.91	.00	40
22	0	1,472	0	78.24	4.91	4.91	.00	32
	291	77,195	0					16,645

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22696	0	25923	4800	21,123	19,697	8093
2	21289	0	23848	4896	18,952	15,367	6531
3	20132	0	22229	4993	17,236	12,153	5340
4	19130	0	20848	5093	15,755	9,659	4393
5	18209	0	19617	5195	14,422	7,689	3626
6	17322	0	18476	5299	13,177	6,109	2996
7	16109	0	17032	5300	11,732	4,730	2422
8	14982	0	15720	5300	10,420	3,652	1961
9	13933	0	14524	5300	9,224	2,812	1590
10	12958	0	13430	5300	8,130	2,155	1289
11	12051	0	12429	5300	7,129	1,643	1047
12	11207	0	11509	5300	6,209	1,245	850
13	10423	0	10665	5300	5,365	935	691
14	9693	0	9886	5300	4,586	695	562
15	9015	0	9170	5300	3,870	510	457
16	8384	0	8508	5300	3,208	368	372
17	7797	0	7896	5300	2,596	259	303
18	7251	0	7330	5300	2,030	176	247
19	6743	0	6806	5300	1,506	113	201
20	6271	0	6322	5300	1,022	67	163
21	5832	0	5872	5300	572	32	133
22	5424	0	5456	5300	156	8	109
	276851	0	293496	115076	178,420	90,074	43376

$/BBLRESV: 23.49 EQUIP VAL: 5,338
$/BBLPROD: 34,053 WI OIL VAL: 5,108 RI OIL VAL: 2,460
WI PAYOUT: 5.6 GAS VAL: 84,966 GAS VAL: 40,916
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 138,790 WI TOTAL: 95,410 RI TOTAL: 43,380

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	0	0	69.61	4.50	4.50	.00	2010
	33	0	0					2,010

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,000
01	HEMPHILL COUNTY	1.000000	17,000
30	CANADIAN ISD (HEMPHI	1.000000	17,000
60	HEMPHILL CO HOSPITAL	1.000000	17,000
62	HEMPHILL CO UNDERGRO	1.000000	17,000

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	2010	4000	-1,990	-1,840	266
	0	0	2010	4000	1,990-	1,840-	266

$/BBLRESV: 63.72 EQUIP VAL: 16,730
$/BBLPROD: 20,909 WI OIL VAL: 0 RI OIL VAL: 266
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,000 WI TOTAL: 16,730 RI TOTAL: 270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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	.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: 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: 62
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: 3/30/2023 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#: 100308 -
OPERATOR NAME....: NORTH LAKE RESOURCES
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	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: 94.40 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: PREV OP LONE TREE O&G
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/21/2023 MNRLKLUM

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#: 100892 -
OPERATOR NAME....: NJA OPERATING LLC
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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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
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 NJA PUMPING
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/06/2023 MNRLKLUM

LEASE#, NAME.....: 105750 - FLOWERS C #1-228*****PLUGGED** 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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

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 6/26/19**
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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

$/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: 94.69 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	34,000
01	HEMPHILL COUNTY	1.000000	34,000
30	CANADIAN ISD (HEMPHI	1.000000	34,000
60	HEMPHILL CO HOSPITAL	1.000000	34,000
62	HEMPHILL CO UNDERGRO	1.000000	34,000

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	6,450	0	69.40	3.27	3.27	.00	0
2	0	5,998	0	71.08	3.35	3.35	.00	0
3	0	5,578	0	72.81	3.42	3.42	.00	0
4	0	5,188	0	74.57	3.50	3.50	.00	0
5	0	4,824	0	76.37	3.58	3.58	.00	0
6	0	4,487	0	78.24	3.67	3.67	.00	0
7	0	4,173	0	78.24	3.67	3.67	.00	0
	0	36,698	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18455	0	18455	12000	6,455	6,019	2469
2	17583	0	17583	12240	5,343	4,332	2064
3	16694	0	16694	12484	4,210	2,968	1719
4	15889	0	15889	12734	3,155	1,934	1435
5	15114	0	15114	12989	2,125	1,133	1197
6	14409	0	14409	13249	1,160	537	1001
7	13401	0	13401	13250	151	61	817
	111545	0	111545	88946	22,599	16,984	10702

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.90
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		19	
		7.0 99	

$/BBLRESV: .00 EQUIP VAL: 6,311
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 16,984 GAS VAL: 10,702
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 34,000 WI TOTAL: 23,300 RI TOTAL: 10,700

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: 12,660
LAST YR RI VAL: 6,180
LAST YR 8/8 VAL: 18,840

LAST YR OIL PROD:
LAST YR GAS PROD: 7,324

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,551	0	69.40	1.99	1.99	.00	0
	0	4,551	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6792	0	6792	8800	-2,008	-1,872	2120
	6792	0	6792	8800	2,008-	1,872-	2120

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	10,580
01	HEMPHILL COUNTY	1.000000	10,580
30	CANADIAN ISD (HEMPHI	1.000000	10,580
60	HEMPHILL CO HOSPITAL	1.000000	10,580
62	HEMPHILL CO UNDERGRO	1.000000	10,580

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,120
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 10,580 WI TOTAL: 8,460 RI TOTAL: 2,120

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
8,800		14	
	10.0 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: 9,100
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: 18,050
LAST YR 8/8 VAL: 37,010

LAST YR OIL PROD: 12
LAST YR GAS PROD: 5,464

REMARKS1: PREV OPER WAS ORINDERFF
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	1,319	0	69.40	3.82	3.82	.00	3646
	66	1,319	0					3,646

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4010	0	7656	7800	-144	-134	1839
	4010	0	7656	7800	144-	134-	1839

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	9,280
01	HEMPHILL COUNTY	1.000000	9,280
30	CANADIAN ISD (HEMPHI	1.000000	9,280
60	HEMPHILL CO HOSPITAL	1.000000	9,280
62	HEMPHILL CO UNDERGRO	1.000000	9,280

$/BBLRESV: 1.22 EQUIP VAL: 7,435
$/BBLPROD: 403 WI OIL VAL: 0 RI OIL VAL: 876
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 963
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 9,280 WI TOTAL: 7,440 RI TOTAL: 1,840

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
7,800	.2	4	
	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#: 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: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 156
LAST YR GAS PROD: 1,866

REMARKS1: PREV OP WAS GRIZZLY OP
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,286	12,199	0	69.61	4.37	4.37	.00	68631
2	1,106	10,489	0	71.30	4.47	4.47	.00	60458
3	973	9,230	0	73.02	4.57	4.57	.00	54486
4	856	8,122	0	74.79	4.67	4.67	.00	49110
5	753	7,147	0	76.61	4.78	4.78	.00	44268
6	663	6,290	0	78.48	4.89	4.89	.00	39907
	5,637	53,477	0					316,860

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	241,820
01	HEMPHILL COUNTY	1.000000	241,820
30	CANADIAN ISD (HEMPHI	1.000000	241,820
60	HEMPHILL CO HOSPITAL	1.000000	241,820
62	HEMPHILL CO UNDERGRO	1.000000	241,820

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40871	0	109502	53000	56,502	52,236	30943
2	35946	0	96404	54060	42,344	33,459	23484
3	32340	0	86826	55141	31,685	21,399	18234
4	29082	0	78192	56243	21,949	12,669	14155
5	26195	0	70463	57368	13,095	6,460	10997
6	23582	0	63489	58516	4,973	2,097	8542
	188016	0	504876	334328	170,548	128,320	106355

$/BBLRESV: 18.64 EQUIP VAL: 7,137
$/BBLPROD: 26,934 WI OIL VAL: 80,534 RI OIL VAL: 66,748
WI PAYOUT: 3.2 GAS VAL: 47,786 GAS VAL: 39,607
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 241,820 WI TOTAL: 135,460 RI TOTAL: 106,360

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.54
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
53,000	3.9	37	
	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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 206,210
LAST YR RI VAL: 148,400
LAST YR 8/8 VAL: 354,610

LAST YR OIL PROD: 1,625
LAST YR GAS PROD: 14,278

REMARKS1: PREV OP WAS GRIZZLY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	273,910
01	HEMPHILL COUNTY	1.000000	273,910
30	CANADIAN ISD (HEMPHI	1.000000	273,910
60	HEMPHILL CO HOSPITAL	1.000000	273,910
62	HEMPHILL CO UNDERGRO	1.000000	273,910

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	1,360	8,449	0	69.61	4.37	4.37	.00	74079
2	1,171	7,942	0	71.30	4.47	4.47	.00	65333
3	1,042	7,465	0	73.02	4.57	4.57	.00	59538
4	949	7,017	0	74.79	4.67	4.67	.00	55539
5	873	6,596	0	76.61	4.78	4.78	.00	52334
6	803	6,200	0	78.48	4.89	4.89	.00	49313
7	739	5,828	0	78.48	4.89	4.89	.00	45382
8	680	5,478	0	78.48	4.89	4.89	.00	41759
9	626	5,150	0	78.48	4.89	4.89	.00	38443
	8,243	60,125	0					481,720

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28892	0	102971	49000	53,971	49,896	26575
2	27780	0	93113	49980	43,133	34,082	20715
3	26697	0	86235	50979	35,256	23,810	16540
4	25644	0	81183	51999	29,184	16,846	13423
5	24673	0	77007	53040	23,967	11,824	10977
6	23727	0	73040	54100	18,940	7,986	8974
7	22303	0	67685	54101	13,584	4,896	7169
8	20965	0	62724	54101	8,623	2,656	5727
9	19707	0	58150	54101	4,049	1,066	4577
	220388	0	702108	471401	230,707	153,062	114677

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.54
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
49,000		24	
		6.0 99	

$/BBLRESV: 16.28 EQUIP VAL: 6,165
$/BBLPROD: 0 WI OIL VAL: 105,017 RI OIL VAL: 78,680
WI PAYOUT: 3.9 GAS VAL: 48,045 GAS VAL: 35,996
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 273,910 WI TOTAL: 159,230 RI TOTAL: 114,680

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.1 D B: 2.000 De/Dt: 16.0 / 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: 166,000
LAST YR RI VAL: 108,630
LAST YR 8/8 VAL: 274,630

LAST YR OIL PROD: 1,735
LAST YR GAS PROD: 8,777

REMARKS1: PREV OP WAS GRIZZLY OP
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	657,630
01	HEMPHILL COUNTY	1.000000	657,630
34	FT ELLIOTT CISD (HEM	1.000000	657,630
60	HEMPHILL CO HOSPITAL	1.000000	657,630
62	HEMPHILL CO UNDERGRO	1.000000	657,630
87	AMARILLO P&A OVERLAP	1.000000	657,630

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	686	51,155	0	69.40	3.42	3.42	.00	35706
2	617	45,525	0	71.08	3.50	3.50	.00	32914
3	555	40,972	0	72.81	3.58	3.58	.00	30343
4	500	36,875	0	74.57	3.66	3.66	.00	27969
5	450	33,187	0	76.37	3.75	3.75	.00	25780
6	405	29,868	0	78.24	3.82	3.82	.00	23770
7	364	26,882	0	78.24	3.82	3.82	.00	21393
8	328	24,193	0	78.24	3.82	3.82	.00	19254
9	295	21,774	0	78.24	3.82	3.82	.00	17328
10	265	19,597	0	78.24	3.82	3.82	.00	15595
11	239	17,637	0	78.24	3.82	3.82	.00	14036
12	215	15,873	0	78.24	3.82	3.82	.00	12632
13	193	14,286	0	78.24	3.82	3.82	.00	11369
14	174	12,857	0	78.24	3.82	3.82	.00	10232
15	156	11,571	0	78.24	3.82	3.82	.00	9209
	5,442	402,252	0					307,530

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	131213	0	166919	36000	130,919	119,512	51006
2	119503	0	152417	36720	115,697	88,014	39136
3	110011	0	140354	37454	102,900	65,232	30285
4	101223	0	129192	38203	90,989	48,067	23426
5	93340	0	119120	38967	80,153	35,286	18151
6	85575	0	109345	39746	69,599	25,533	14002
7	77017	0	98410	39746	58,664	17,934	10589
8	69315	0	88569	39746	48,823	12,439	8009
9	62384	0	79712	39746	39,966	8,485	6057
10	56145	0	71740	39746	31,994	5,660	4581
11	50531	0	64567	39746	24,821	3,660	3464
12	45478	0	58110	39746	18,364	2,256	2621
13	40930	0	52299	39746	12,553	1,285	1982
14	36837	0	47069	39746	7,323	625	1499
15	33153	0	42362	39746	2,616	186	1133
	1112655	0	1420185	584804	835,381	434,174	215941

*** PARAMETERS ***

MO SHIFT: 7 DISC: 20.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
36,000	2.0	151	
	10.0 99	12.0 1	
		10.0 99	

$/BBLRESV: 23.04 EQUIP VAL: 7,511
$/BBLPROD: 62,678 WI OIL VAL: 94,017 RI OIL VAL: 46,760
WI PAYOUT: 4.0 GAS VAL: 340,157 GAS VAL: 169,180
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 657,630 WI TOTAL: 441,690 RI TOTAL: 215,940

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: 348,090
LAST YR RI VAL: 175,470
LAST YR 8/8 VAL: 523,560

LAST YR OIL PROD: 774
LAST YR GAS PROD: 63,124

REMARKS1: WAHA MINUS 7 CENTS IS GAS SALE
REMARKS2: PREV OPER WAS VAALCO ENERGY
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	47,410
01	HEMPHILL COUNTY	1.000000	47,410
34	FT ELLIOTT CISD (HEM	1.000000	47,410
60	HEMPHILL CO HOSPITAL	1.000000	47,410
62	HEMPHILL CO UNDERGRO	1.000000	47,410
87	AMARILLO P&A OVERLAP	1.000000	47,410

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	11,689	0	69.40	4.30	4.30	.00	5049
2	77	9,660	0	71.08	4.39	4.39	.00	4137
	174	21,349	0					9,186

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37697	0	42746	33500	9,246	8,622	13345
2	31806	0	35943	34170	1,773	1,437	9843
	69503	0	78689	67670	11,019	10,059	23188

$/BBLRESV: 9.05 EQUIP VAL: 14,163
$/BBLPROD: 5,218 WI OIL VAL: 1,174 RI OIL VAL: 2,707
WI PAYOUT: .0 GAS VAL: 8,885 GAS VAL: 20,481
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 47,410 WI TOTAL: 24,220 RI TOTAL: 23,190

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.43
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
33,500	.3		
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 36.0 D B: 1.650 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: 51,720
LAST YR RI VAL: 48,290
LAST YR 8/8 VAL: 100,010

LAST YR OIL PROD: 160
LAST YR GAS PROD: 16,084

REMARKS1:
REMARKS2: PREV OPER WAS VAALCO
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/30/2023 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.....:

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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 MNRLMASH

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,470	0	69.61	3.91	3.91	.00	0
	0	1,470	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	4801	0	4801	6900	-2,099	-1,941	878
	4801	0	4801	6900	2,099-	1,941-	878

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	9,990
01	HEMPHILL COUNTY	1.000000	9,990
30	CANADIAN ISD (HEMPHI	1.000000	9,990
60	HEMPHILL CO HOSPITAL	1.000000	9,990
62	HEMPHILL CO UNDERGRO	1.000000	9,990

$/BBLRESV: .00 EQUIP VAL: 9,108
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 878
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,990 WI TOTAL: 9,110 RI TOTAL: 880

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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: 15/40 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,900		5	
		31.0 99	

ALT JAN 1 HYPERBOLIC 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: 1,330
LAST YR 8/8 VAL: 10,440

LAST YR OIL PROD: 7
LAST YR GAS PROD: 2,091

REMARKS1: WELL #1622 RECLASS 260445
REMARKS2: & 260444(#1162)TY2012
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	10,020
01	HEMPHILL COUNTY	1.000000	10,020
30	CANADIAN ISD (HEMPHI	1.000000	10,020
60	HEMPHILL CO HOSPITAL	1.000000	10,020
62	HEMPHILL CO UNDERGRO	1.000000	10,020

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	2,756	0	69.40	3.66	3.66	.00	0
	0	2,756	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8426	0	8426	12000	-3,574	-3,333	1556
	8426	0	8426	12000	3,574-	3,333-	1556

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,556
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 10,020 WI TOTAL: 8,460 RI TOTAL: 1,560

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
12,000		9	
		26.0	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: 10,700
LAST YR RI VAL: 6,520
LAST YR 8/8 VAL: 17,220

LAST YR OIL PROD: 12
LAST YR GAS PROD: 3,119

REMARKS1: RECLASS FROM RRC #3886
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 GAS WI GR PRICE: 5.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.49
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
9,200		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: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 877

REMARKS1: RECLASS FROM RRC #3886
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

LEASE#, NAME.....: 407255 - FEDERAL #2-161 FULL WI DECIMAL = .583333 #WELLS: 1
RRC#, WELL#.....: 293261 - 2 RRC DIST..: 10 FULL RI DECIMAL = .416667 DEPTH: 8000
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.....:

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: 94.40 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		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: 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: 129

REMARKS1: **RECLASSED FROM RRC 4235**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 4/03/2023 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.....:

YR	8/8 ANNUAL 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	0	0	69.61	4.50	4.50	.00	22555
2	383	0	0	71.30	4.59	4.59	.00	22410
3	371	0	0	73.02	4.70	4.70	.00	22262
4	360	0	0	74.79	4.81	4.81	.00	22117
5	349	0	0	76.61	4.92	4.92	.00	21976
	1,858	0	0					111,320

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	30,330
01	HEMPHILL COUNTY	1.000000	30,330
30	CANADIAN ISD (HEMPHI	1.000000	30,330
60	HEMPHILL CO HOSPITAL	1.000000	30,330
62	HEMPHILL CO UNDERGRO	1.000000	30,330

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	22555	20000	2,555	2,362	4588
2	0	0	22410	20400	2,010	1,588	3929
3	0	0	22262	20808	1,454	982	3364
4	0	0	22117	21224	893	515	2882
5	0	0	21976	21648	328	162	2469
	0	0	111320	104080	7,240	5,609	17232

$/BBLRESV: 3.68 EQUIP VAL: 7,493
$/BBLPROD: 6,218 WI OIL VAL: 5,609 RI OIL VAL: 17,232
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 30,330 WI TOTAL: 13,100 RI TOTAL: 17,230

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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	1.1		
	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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 61,620
LAST YR RI VAL: 26,880
LAST YR 8/8 VAL: 88,500

LAST YR OIL PROD: 323
LAST YR GAS PROD:

REMARKS1:
REMARKS2: FELDMAN DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	139,280
01	HEMPHILL COUNTY	1.000000	139,280
34	FT ELLIOTT CISD (HEM	1.000000	139,280
60	HEMPHILL CO HOSPITAL	1.000000	139,280
62	HEMPHILL CO UNDERGRO	1.000000	139,280
87	AMARILLO P&A OVERLAP	1.000000	139,280

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	15,200	0	69.40	3.75	3.75	.00	0
2	0	13,832	0	71.08	3.84	3.84	.00	0
3	0	12,587	0	72.81	3.93	3.93	.00	0
4	0	11,454	0	74.57	4.02	4.02	.00	0
5	0	10,423	0	76.37	4.10	4.10	.00	0
6	0	9,485	0	78.24	4.20	4.20	.00	0
7	0	8,631	0	78.24	4.20	4.20	.00	0
8	0	7,854	0	78.24	4.20	4.20	.00	0
9	0	7,147	0	78.24	4.20	4.20	.00	0
	0	96,613	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45645	0	45645	20000	25,645	23,914	10635
2	42533	0	42533	20400	22,133	17,947	8693
3	39613	0	39613	20808	18,805	13,260	7102
4	36873	0	36873	21224	15,649	9,595	5799
5	34222	0	34222	21648	12,574	6,704	4721
6	31902	0	31902	22080	9,822	4,553	3861
7	29031	0	29031	22081	6,950	2,802	3082
8	26418	0	26418	22081	4,337	1,520	2460
9	24040	0	24040	22081	1,959	597	1964
	310277	0	310277	192403	117,874	80,892	48317

*** 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: 4.7 GAS VAL: 80,892 GAS VAL: 48,317
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 139,280 WI TOTAL: 90,960 RI TOTAL: 48,320

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.62
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
20,000		44	
		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: 15,930
LAST YR RI VAL: 4,920
LAST YR 8/8 VAL: 20,850

LAST YR OIL PROD:
LAST YR GAS PROD: 15,318

REMARKS1: PREV OP TOKLAN OIL & GAS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	285,110
01	HEMPHILL COUNTY	1.000000	285,110
34	FT ELLIOTT CISD (HEM	1.000000	285,110
60	HEMPHILL CO HOSPITAL	1.000000	285,110
62	HEMPHILL CO UNDERGRO	1.000000	285,110
87	AMARILLO P&A OVERLAP	1.000000	285,110

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	29,233	0	69.40	5.08	5.08	.00	0
2	0	17,295	0	71.08	5.19	5.19	.00	0
3	0	12,942	0	72.81	5.31	5.31	.00	0
4	0	10,982	0	74.57	5.43	5.43	.00	0
5	0	9,883	0	76.37	5.56	5.56	.00	0
6	0	8,895	0	78.24	5.68	5.68	.00	0
7	0	8,005	0	78.24	5.68	5.68	.00	0
8	0	7,205	0	78.24	5.68	5.68	.00	0
9	0	6,484	0	78.24	5.68	5.68	.00	0
10	0	5,836	0	78.24	5.68	5.68	.00	0
	0	116,760	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	118919	0	118919	22500	96,419	89,911	27709
2	71879	0	71879	22950	48,929	39,675	14691
3	55031	0	55031	23409	31,622	22,297	9867
4	47752	0	47752	23877	23,875	14,639	7510
5	44006	0	44006	24354	19,652	10,477	6071
6	40460	0	40460	24842	15,618	7,241	4896
7	36414	0	36414	24842	11,572	4,665	3865
8	32773	0	32773	24842	7,931	2,780	3052
9	29496	0	29496	24842	4,654	1,419	2409
10	26546	0	26546	24842	1,704	452	1902
	503276	0	503276	241300	261,976	193,556	81972

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.60
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		120	

50.0	1
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: 9,364

REMARKS1: PREV OP TOKLAN OIL & GAS
REMARKS2: SEC 2 BLK M-1 H&GN
MC1:
MC2:

$/BBLRESV:	.00	EQUIP VAL:	9,586		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	4.1	GAS VAL:	193,556	GAS VAL:	81,972
RI PAYOUT:	4.8	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	285,110	WI TOTAL:	203,140	RI TOTAL:	81,970

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 4/03/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 4/03/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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	RI 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: 94.40 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: 5/23/2023 MNRLKLUM

LEASE#, NAME.....: 1050 - RISLEY #1-31 FULL WI DECIMAL = .824036 #WELLS: 1
RRC#, WELL#.....: 67593 - 1031 RRC DIST..: 10 FULL RI DECIMAL = .175964 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	101,720
01	HEMPHILL COUNTY	1.000000	101,720
30	CANADIAN ISD (HEMPHI	1.000000	101,720
60	HEMPHILL CO HOSPITAL	1.000000	101,720
62	HEMPHILL CO UNDERGRO	1.000000	101,720

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	5,833	0	69.40	4.51	4.51	.00	0
2	0	5,483	0	71.08	4.61	4.61	.00	0
3	0	5,154	0	72.81	4.72	4.72	.00	0
4	0	4,844	0	74.57	4.82	4.82	.00	0
5	0	4,554	0	76.37	4.94	4.94	.00	0
6	0	4,280	0	78.24	5.04	5.04	.00	0
7	0	4,024	0	78.24	5.04	5.04	.00	0
8	0	3,782	0	78.24	5.04	5.04	.00	0
9	0	3,555	0	78.24	5.04	5.04	.00	0
10	0	3,342	0	78.24	5.04	5.04	.00	0
11	0	3,141	0	78.24	5.04	5.04	.00	0
12	0	2,953	0	78.24	5.04	5.04	.00	0
13	0	2,776	0	78.24	5.04	5.04	.00	0
14	0	2,609	0	78.24	5.04	5.04	.00	0
15	0	2,452	0	78.24	5.04	5.04	.00	0
16	0	2,305	0	78.24	5.04	5.04	.00	0
17	0	2,167	0	78.24	5.04	5.04	.00	0
18	0	2,037	0	78.24	5.04	5.04	.00	0
19	0	1,915	0	78.24	5.04	5.04	.00	0
20	0	1,800	0	78.24	5.04	5.04	.00	0
	0	69,006	0					0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.75
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		17	
	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	21678	0	21678	6400	15,278	14,247	4335
2	20829	0	20829	6528	14,301	11,596	3654
3	20046	0	20046	6658	13,388	9,440	3085
4	19243	0	19243	6792	12,451	7,634	2598
5	18539	0	18539	6927	11,612	6,191	2195
6	17779	0	17779	7066	10,713	4,967	1847
7	16712	0	16712	7067	9,645	3,888	1523
8	15710	0	15710	7067	8,643	3,030	1256
9	14767	0	14767	7067	7,700	2,347	1035
10	13881	0	13881	7067	6,814	1,806	854
11	13048	0	13048	7067	5,981	1,379	704
12	12265	0	12265	7067	5,198	1,042	580
13	11529	0	11529	7067	4,462	778	479
14	10838	0	10838	7067	3,771	572	395
15	10187	0	10187	7067	3,120	411	325
16	9576	0	9576	7067	2,509	288	268
17	9001	0	9001	7067	1,934	193	221
18	8461	0	8461	7067	1,394	121	182
19	7954	0	7954	7067	887	67	150
20	7476	0	7476	7067	409	27	124
	279519	0	279519	139309	140,210	70,024	25810

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

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

LAST YR WI VAL: 21,830
LAST YR RI VAL: 51,460
LAST YR 8/8 VAL: 73,290

LAST YR OIL PROD:
LAST YR GAS PROD: 5,653

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 5,885
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 70,024 GAS VAL: 25,810
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 101,720 WI TOTAL: 75,910 RI TOTAL: 25,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	122,150
01	HEMPHILL COUNTY	1.000000	122,150
30	CANADIAN ISD (HEMPHI	1.000000	122,150
60	HEMPHILL CO HOSPITAL	1.000000	122,150
62	HEMPHILL CO UNDERGRO	1.000000	122,150

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.34
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
5,500		19	
		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: 60,730
LAST YR RI VAL: 29,610
LAST YR 8/8 VAL: 90,340

LAST YR OIL PROD:
LAST YR GAS PROD: 7,502

REMARKS1:
REMARKS2: MIAMI
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,706	0	69.40	4.24	4.24	.00	0
2	0	6,330	0	71.08	4.33	4.33	.00	0
3	0	5,975	0	72.81	4.43	4.43	.00	0
4	0	5,641	0	74.57	4.53	4.53	.00	0
5	0	5,325	0	76.37	4.63	4.63	.00	0
6	0	5,027	0	78.24	4.73	4.73	.00	0
7	0	4,745	0	78.24	4.73	4.73	.00	0
8	0	4,479	0	78.24	4.73	4.73	.00	0
9	0	4,229	0	78.24	4.73	4.73	.00	0
10	0	3,992	0	78.24	4.73	4.73	.00	0
11	0	3,768	0	78.24	4.73	4.73	.00	0
12	0	3,557	0	78.24	4.73	4.73	.00	0
13	0	3,358	0	78.24	4.73	4.73	.00	0
14	0	3,170	0	78.24	4.73	4.73	.00	0
15	0	2,992	0	78.24	4.73	4.73	.00	0
16	0	2,825	0	78.24	4.73	4.73	.00	0
17	0	2,666	0	78.24	4.73	4.73	.00	0
18	0	2,517	0	78.24	4.73	4.73	.00	0
19	0	2,376	0	78.24	4.73	4.73	.00	0
20	0	2,243	0	78.24	4.73	4.73	.00	0
21	0	2,117	0	78.24	4.73	4.73	.00	0
22	0	1,999	0	78.24	4.73	4.73	.00	0
23	0	1,887	0	78.24	4.73	4.73	.00	0
24	0	1,781	0	78.24	4.73	4.73	.00	0
25	0	1,681	0	78.24	4.73	4.73	.00	0
	0	91,386	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	21781	0	21781	5500	16,281	15,182	6230
2	20998	0	20998	5610	15,388	12,478	5269
3	20280	0	20280	5722	14,558	10,265	4464
4	19576	0	19576	5836	13,740	8,424	3780
5	18888	0	18888	5952	12,936	6,897	3199
6	18215	0	18215	6072	12,143	5,630	2706
7	17195	0	17195	6072	11,123	4,484	2241
8	16232	0	16232	6072	10,160	3,562	1855
9	15323	0	15323	6072	9,251	2,820	1537
10	14465	0	14465	6072	8,393	2,225	1272
11	13655	0	13655	6072	7,583	1,748	1054
12	12891	0	12891	6072	6,819	1,367	872
13	12169	0	12169	6072	6,097	1,063	722
14	11487	0	11487	6072	5,415	821	598
15	10844	0	10844	6072	4,772	629	495
16	10237	0	10237	6072	4,165	477	410
17	9663	0	9663	6072	3,591	358	340
18	9122	0	9122	6072	3,050	264	281
19	8611	0	8611	6072	2,539	191	233
20	8129	0	8129	6072	2,057	135	193
21	7674	0	7674	6072	1,602	91	160
22	7244	0	7244	6072	1,172	58	132
23	6839	0	6839	6072	767	33	110
24	6456	0	6456	6072	384	14	91
25	6094	0	6094	6072	22	1	75
	324068	0	324068	150060	174,008	79,217	38319

$/BBLRESV: .00 EQUIP VAL: 4,611
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 79,217 GAS VAL: 38,319
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 122,150 WI TOTAL: 83,830 RI TOTAL: 38,320

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 4/03/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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		4	
		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: 1,391

REMARKS1:
REMARKS2: BUFF WALL GRNWA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,802,130
01	HEMPHILL COUNTY	1.000000	2,802,130
34	FT ELLIOTT CISD (HEM	1.000000	2,802,130
60	HEMPHILL CO HOSPITAL	1.000000	2,802,130
62	HEMPHILL CO UNDERGRO	1.000000	2,802,130
87	AMARILLO P&A OVERLAP	1.000000	2,802,130

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
30,000		380	
		7.0 9	

ALT JAN 1 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: 1,222,090
LAST YR RI VAL: 399,620
LAST YR 8/8 VAL: 1,621,710

LAST YR OIL PROD:
LAST YR GAS PROD: 141,716

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	132,951	0	69.40	4.07	4.07	.00	0
2	0	123,644	0	71.08	4.16	4.16	.00	0
3	0	114,989	0	72.81	4.25	4.25	.00	0
4	0	106,940	0	74.57	4.35	4.35	.00	0
5	0	99,454	0	76.37	4.45	4.45	.00	0
6	0	92,492	0	78.24	4.55	4.55	.00	0
7	0	86,017	0	78.24	4.55	4.55	.00	0
8	0	79,996	0	78.24	4.55	4.55	.00	0
9	0	74,396	0	78.24	4.55	4.55	.00	0
10	0	71,746	0	78.24	4.55	4.55	.00	0
11	0	71,746	0	78.24	4.55	4.55	.00	0
12	0	71,746	0	78.24	4.55	4.55	.00	0
13	0	71,746	0	78.24	4.55	4.55	.00	0
14	0	71,746	0	78.24	4.55	4.55	.00	0
15	0	71,746	0	78.24	4.55	4.55	.00	0
16	0	71,746	0	78.24	4.55	4.55	.00	0
17	0	71,746	0	78.24	4.55	4.55	.00	0
18	0	71,746	0	78.24	4.55	4.55	.00	0
19	0	71,746	0	78.24	4.55	4.55	.00	0
20	0	71,746	0	78.24	4.55	4.55	.00	0
21	0	71,746	0	78.24	4.55	4.55	.00	0
22	0	71,746	0	78.24	4.55	4.55	.00	0
23	0	71,746	0	78.24	4.55	4.55	.00	0
24	0	71,746	0	78.24	4.55	4.55	.00	0
25	0	71,746	0	78.24	4.55	4.55	.00	0
26	0	71,746	0	78.24	4.55	4.55	.00	0
27	0	71,746	0	78.24	4.55	4.55	.00	0
28	0	71,746	0	78.24	4.55	4.55	.00	0
	0	2,274,053	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	426783	0	426783	30000	396,783	370,000	107078
2	405685	0	405685	30600	375,085	304,145	89285
3	385450	0	385450	31212	354,238	249,777	74413
4	366903	0	366903	31836	335,067	205,443	62134
5	349064	0	349064	32472	316,592	168,794	51853
6	331924	0	331924	33122	298,802	138,530	43251
7	308690	0	308690	33122	275,568	111,095	35285
8	287081	0	287081	33122	253,959	89,028	28784
9	266986	0	266986	33122	233,864	71,291	23482
10	257472	0	257472	33122	224,350	59,471	19865
11	257472	0	257472	33122	224,350	51,713	17425
12	257472	0	257472	33122	224,350	44,969	15285
13	257472	0	257472	33122	224,350	39,102	13408
14	257472	0	257472	33122	224,350	34,002	11761
15	257472	0	257472	33122	224,350	29,567	10317
16	257472	0	257472	33122	224,350	25,711	9050
17	257472	0	257472	33122	224,350	22,356	7939
18	257472	0	257472	33122	224,350	19,440	6963
19	257472	0	257472	33122	224,350	16,905	6108
20	257472	0	257472	33122	224,350	14,699	5358
21	257472	0	257472	33122	224,350	12,783	4700
22	257472	0	257472	33122	224,350	11,114	4123
23	257472	0	257472	33122	224,350	9,665	3617
24	257472	0	257472	33122	224,350	8,404	3173
25	257472	0	257472	33122	224,350	7,309	2783
26	257472	0	257472	33122	224,350	6,356	2441
27	257472	0	257472	33122	224,350	5,526	2142
28	257472	0	257472	33122	224,350	4,806	1878
	8020534	0	8020534	917926	7,102,608	2,132,001	663901

$/BBLRESV: .00 EQUIP VAL: 6,224
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.2 GAS VAL: 2,132,001 GAS VAL: 663,901
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,802,130 WI TOTAL: 2,138,230 RI TOTAL: 663,900

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	544,590
01	HEMPHILL COUNTY	1.000000	544,590
34	FT ELLIOTT CISD (HEM	1.000000	544,590
60	HEMPHILL CO HOSPITAL	1.000000	544,590
62	HEMPHILL CO UNDERGRO	1.000000	544,590
87	AMARILLO P&A OVERLAP	1.000000	544,590

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	68,271	0	69.40	2.56	2.56	.00	0
2	0	57,994	0	71.08	2.61	2.61	.00	0
3	0	51,611	0	72.81	2.67	2.67	.00	0
4	0	46,449	0	74.57	2.73	2.73	.00	0
5	0	41,804	0	76.37	2.79	2.79	.00	0
6	0	37,624	0	78.24	2.85	2.85	.00	0
7	0	33,861	0	78.24	2.85	2.85	.00	0
8	0	30,475	0	78.24	2.85	2.85	.00	0
9	0	27,428	0	78.24	2.85	2.85	.00	0
10	0	24,685	0	78.24	2.85	2.85	.00	0
11	0	22,216	0	78.24	2.85	2.85	.00	0
12	0	19,995	0	78.24	2.85	2.85	.00	0
13	0	17,995	0	78.24	2.85	2.85	.00	0
14	0	16,196	0	78.24	2.85	2.85	.00	0
	0	496,604	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	129333	0	129333	30000	99,333	92,628	42560
2	112010	0	112010	30600	81,410	66,013	32333
3	101973	0	101973	31212	70,761	49,894	25820
4	93838	0	93838	31836	62,002	38,016	20843
5	86310	0	86310	32472	53,838	28,704	16816
6	79350	0	79350	33122	46,228	21,432	13562
7	71415	0	71415	33122	38,293	15,438	10707
8	64273	0	64273	33122	31,151	10,920	8453
9	57846	0	57846	33122	24,724	7,537	6673
10	52061	0	52061	33122	18,939	5,020	5268
11	46855	0	46855	33122	13,733	3,165	4159
12	42170	0	42170	33122	9,048	1,814	3283
13	37953	0	37953	33122	4,831	842	2592
14	34158	0	34158	33122	1,036	157	2046
	1009545	0	1009545	454218	555,327	341,580	195115

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000		210	
		18.0 1	
		12.0 1	
		10.0 99	

$/BBLRESV:	.00	EQUIP VAL:	7,886		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	4.7	GAS VAL:	341,580	GAS VAL:	195,115
RI PAYOUT:	5.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	544,590	WI TOTAL:	349,470	RI TOTAL:	195,120

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: 32 VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 60,420
LAST YR RI VAL: 56,470
LAST YR 8/8 VAL: 116,890

LAST YR OIL PROD:
LAST YR GAS PROD: 82,200

REMARKS1: PREV OP CIMAREX
REMARKS2: B W MORROW
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 MNRLMASH

LEASE#, NAME.....: 403765 - FILLINGIM #1020 (GAS) 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.....:

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

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

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

$/BBLRESV:	.00	EQUIP VAL:	12,199
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	12,200	WI TOTAL:	12,200

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

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.60
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
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: 4/03/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.81
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	56	

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

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

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

LAST YR OIL PROD:
LAST YR GAS PROD: 636

REMARKS1: SEC 21 BLK A-1 H&GN
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 4/03/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

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

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

LAST YR 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: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	97,610
01	HEMPHILL COUNTY	1.000000	97,610
34	FT ELLIOTT CISD (HEM	1.000000	97,610
60	HEMPHILL CO HOSPITAL	1.000000	97,610
62	HEMPHILL CO UNDERGRO	1.000000	97,610
87	AMARILLO P&A OVERLAP	1.000000	97,610

YR	8/8 ANNUAL 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	2,243	0	69.61	4.50	4.50	.00	31673
2	434	1,794	0	71.30	4.59	4.59	.00	24980
3	334	1,435	0	73.02	4.70	4.70	.00	19699
4	257	1,148	0	74.79	4.81	4.81	.00	15536
5	198	918	0	76.61	4.92	4.92	.00	12253
6	152	734	0	78.48	5.03	5.03	.00	9665
7	117	587	0	78.48	5.03	5.03	.00	7442
	2,056	8,859	0					121,248

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8143	0	39816	8000	31,816	29,414	8855
2	6645	0	31625	8160	23,465	18,542	6064
3	5443	0	25142	8323	16,819	11,359	4156
4	4456	0	19992	8489	11,503	6,639	2849
5	3647	0	15900	8658	7,242	3,573	1953
6	2983	0	12648	8832	3,816	1,609	1339
7	2386	0	9828	8832	996	359	897
	33703	0	154951	59294	95,657	71,495	26113

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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
8,000	1.8	7	
	23.0 99	20.0 99	

$/BBLRESV: 33.74 EQUIP VAL: 0
$/BBLPROD: 38,529 WI OIL VAL: 55,944 RI OIL VAL: 20,433
WI PAYOUT: 3.0 GAS VAL: 15,551 GAS VAL: 5,680
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 97,610 WI TOTAL: 71,500 RI TOTAL: 26,110

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#: 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: 781
LAST YR GAS PROD: 2,666

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 MNRLMASH

LEASE#, NAME.....: 407256 - FILLINGIM #1020 (OIL) FULL WI DECIMAL = .718164 #WELLS: 1
RRC#, WELL#.....: 8714 - 1020 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#: 402062 EOR.....:
ALT RRC#: 8714 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	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: DISC: 24.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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: 28,300
LAST YR RI VAL:
LAST YR 8/8 VAL: 28,300

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **RECOMPLETED FROM 08714**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

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

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

LAST YR 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: 6/08/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	188,230
01	HEMPHILL COUNTY	1.000000	188,230
30	CANADIAN ISD (HEMPHI	1.000000	188,230
60	HEMPHILL CO HOSPITAL	1.000000	188,230
62	HEMPHILL CO UNDERGRO	1.000000	188,230

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.74 GAS WI GR PRICE: 6.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.16
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
17,000	2.0	9	
	6.5 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: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 133,220
LAST YR RI VAL: 87,750
LAST YR 8/8 VAL: 220,970

LAST YR OIL PROD: 716
LAST YR GAS PROD: 3,321

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	702	3,129	0	67.44	4.11	4.11	.00	35034
2	656	2,878	0	69.08	4.21	4.21	.00	33553
3	613	2,648	0	70.76	4.31	4.31	.00	32135
4	573	2,436	0	72.47	4.40	4.40	.00	30772
5	536	2,241	0	74.22	4.50	4.50	.00	29467
6	501	2,062	0	76.03	4.60	4.60	.00	28223
7	469	1,897	0	76.03	4.60	4.60	.00	26389
8	438	1,745	0	76.03	4.60	4.60	.00	24674
9	410	1,605	0	76.03	4.60	4.60	.00	23070
10	383	1,477	0	76.03	4.60	4.60	.00	21570
11	358	1,359	0	76.03	4.60	4.60	.00	20168
12	335	1,250	0	76.03	4.60	4.60	.00	18857
13	313	1,150	0	76.03	4.60	4.60	.00	17631
14	293	1,058	0	76.03	4.60	4.60	.00	16485
	6,580	26,935	0					358,028

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9517	0	44551	17000	27,551	25,471	14534
2	8968	0	42521	17340	25,181	19,897	11958
3	8447	0	40582	17686	22,896	15,462	9839
4	7933	0	38705	18040	20,665	11,928	8089
5	7465	0	36932	18401	18,531	9,142	6654
6	7020	0	35243	18770	16,473	6,946	5473
7	6458	0	32847	18770	14,077	5,074	4398
8	5942	0	30616	18770	11,846	3,649	3534
9	5466	0	28536	18770	9,766	2,571	2840
10	5029	0	26599	18770	7,829	1,761	2281
11	4627	0	24795	18770	6,025	1,159	1833
12	4257	0	23114	18770	4,344	714	1473
13	3916	0	21547	18770	2,777	390	1184
14	3603	0	20088	18770	1,318	158	952
	88648	0	446676	257397	189,279	104,322	75042

$/BBLRESV: 17.18 EQUIP VAL: 8,872
$/BBLPROD: 56,499 WI OIL VAL: 83,618 RI OIL VAL: 60,149
WI PAYOUT: 4.9 GAS VAL: 20,704 GAS VAL: 14,893
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 188,230 WI TOTAL: 113,190 RI TOTAL: 75,040

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	661,380
01	HEMPHILL COUNTY	1.000000	661,380
34	FT ELLIOTT CISD (HEM	1.000000	661,380
60	HEMPHILL CO HOSPITAL	1.000000	661,380
62	HEMPHILL CO UNDERGRO	1.000000	661,380
87	AMARILLO P&A OVERLAP	1.000000	661,380

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	60,178	0	69.40	3.04	3.04	.00	0
2	0	55,965	0	71.08	3.10	3.10	.00	0
3	0	52,047	0	72.81	3.18	3.18	.00	0
4	0	48,404	0	74.57	3.25	3.25	.00	0
5	0	45,016	0	76.37	3.32	3.32	.00	0
6	0	41,865	0	78.24	3.40	3.40	.00	0
7	0	38,934	0	78.24	3.40	3.40	.00	0
8	0	36,209	0	78.24	3.40	3.40	.00	0
9	0	33,674	0	78.24	3.40	3.40	.00	0
10	0	31,317	0	78.24	3.40	3.40	.00	0
11	0	29,125	0	78.24	3.40	3.40	.00	0
12	0	27,086	0	78.24	3.40	3.40	.00	0
13	0	25,190	0	78.24	3.40	3.40	.00	0
14	0	23,426	0	78.24	3.40	3.40	.00	0
15	0	21,787	0	78.24	3.40	3.40	.00	0
16	0	20,261	0	78.24	3.40	3.40	.00	0
17	0	18,843	0	78.24	3.40	3.40	.00	0
18	0	17,524	0	78.24	3.40	3.40	.00	0
19	0	16,297	0	78.24	3.40	3.40	.00	0
	0	643,148	0					0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.54
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
40,000		172	
		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	147491	0	147491	40000	107,491	100,235	33202
2	139874	0	139874	40800	99,074	80,336	27620
3	133440	0	133440	41616	91,824	64,746	23114
4	126831	0	126831	42448	84,383	51,738	19271
5	120493	0	120493	43296	77,197	41,158	16060
6	114759	0	114759	44162	70,597	32,730	13417
7	106726	0	106726	44163	62,563	25,222	10946
8	99255	0	99255	44163	55,092	19,313	8929
9	92307	0	92307	44163	48,144	14,676	7284
10	85845	0	85845	44163	41,682	11,049	5943
11	79836	0	79836	44163	35,673	8,223	4848
12	74248	0	74248	44163	30,085	6,030	3955
13	69050	0	69050	44163	24,887	4,338	3226
14	64217	0	64217	44163	20,054	3,039	2632
15	59722	0	59722	44163	15,559	2,051	2147
16	55541	0	55541	44163	11,378	1,304	1752
17	51653	0	51653	44163	7,490	746	1429
18	48038	0	48038	44163	3,875	336	1166
19	44675	0	44675	44163	512	39	951
	1714001	0	1714001	826441	887,560	467,309	187892

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

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

LAST YR WI VAL: 106,490
LAST YR RI VAL: 78,900
LAST YR 8/8 VAL: 185,390

LAST YR OIL PROD:
LAST YR GAS PROD: 61,017

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 467,309 GAS VAL: 187,892
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 661,380 WI TOTAL: 473,490 RI TOTAL: 187,890

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	269,540
01	HEMPHILL COUNTY	1.000000	269,540
30	CANADIAN ISD (HEMPHI	1.000000	269,540
60	HEMPHILL CO HOSPITAL	1.000000	269,540
62	HEMPHILL CO UNDERGRO	1.000000	269,540

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.52
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
20,000		45	
		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: 187,050
LAST YR RI VAL: 109,630
LAST YR 8/8 VAL: 296,680

LAST YR OIL PROD:
LAST YR GAS PROD: 12,584

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	15,768	0	69.40	4.36	4.36	.00	0
2	0	15,137	0	71.08	4.45	4.45	.00	0
3	0	14,531	0	72.81	4.56	4.56	.00	0
4	0	13,950	0	74.57	4.66	4.66	.00	0
5	0	13,392	0	76.37	4.76	4.76	.00	0
6	0	12,856	0	78.24	4.87	4.87	.00	0
7	0	12,342	0	78.24	4.87	4.87	.00	0
8	0	11,848	0	78.24	4.87	4.87	.00	0
9	0	11,374	0	78.24	4.87	4.87	.00	0
10	0	10,919	0	78.24	4.87	4.87	.00	0
11	0	10,483	0	78.24	4.87	4.87	.00	0
12	0	10,063	0	78.24	4.87	4.87	.00	0
13	0	9,661	0	78.24	4.87	4.87	.00	0
14	0	9,274	0	78.24	4.87	4.87	.00	0
15	0	8,903	0	78.24	4.87	4.87	.00	0
16	0	8,547	0	78.24	4.87	4.87	.00	0
17	0	8,205	0	78.24	4.87	4.87	.00	0
18	0	7,877	0	78.24	4.87	4.87	.00	0
19	0	7,562	0	78.24	4.87	4.87	.00	0
20	0	7,259	0	78.24	4.87	4.87	.00	0
21	0	6,969	0	78.24	4.87	4.87	.00	0
22	0	6,690	0	78.24	4.87	4.87	.00	0
23	0	6,423	0	78.24	4.87	4.87	.00	0
24	0	6,166	0	78.24	4.87	4.87	.00	0
	0	246,199	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	52157	0	52157	20000	32,157	29,986	15540
2	51104	0	51104	20400	30,704	24,897	13356
3	50273	0	50273	20808	29,465	20,776	11525
4	49320	0	49320	21224	28,096	17,227	9918
5	48363	0	48363	21648	26,715	14,243	8531
6	47502	0	47502	22080	25,422	11,786	7350
7	45602	0	45602	22081	23,521	9,482	6190
8	43777	0	43777	22081	21,696	7,606	5212
9	42026	0	42026	22081	19,945	6,080	4389
10	40345	0	40345	22081	18,264	4,841	3696
11	38732	0	38732	22081	16,651	3,838	3113
12	37182	0	37182	22081	15,101	3,027	2621
13	35695	0	35695	22081	13,614	2,373	2207
14	34267	0	34267	22081	12,186	1,847	1859
15	32896	0	32896	22081	10,815	1,425	1565
16	31581	0	31581	22081	9,500	1,089	1318
17	30317	0	30317	22081	8,236	821	1110
18	29105	0	29105	22081	7,024	609	935
19	27940	0	27940	22081	5,859	441	787
20	26823	0	26823	22081	4,742	311	663
21	25750	0	25750	22081	3,669	209	558
22	24720	0	24720	22081	2,639	131	470
23	23731	0	23731	22081	1,650	71	396
24	22782	0	22782	22081	701	26	333
	891990	0	891990	523618	368,372	163,142	103642

$/BBLRESV: .00 EQUIP VAL: 2,754
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 163,142 GAS VAL: 103,642
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 269,540 WI TOTAL: 165,900 RI TOTAL: 103,640

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

LEASE#, NAME.....: 403827 - URSCHEL A #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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	238,530
01	HEMPHILL COUNTY	1.000000	238,530
30	CANADIAN ISD (HEMPHI	1.000000	238,530
60	HEMPHILL CO HOSPITAL	1.000000	238,530
62	HEMPHILL CO UNDERGRO	1.000000	238,530

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	23,530	0	69.40	4.17	4.17	.00	0
2	0	21,059	0	71.08	4.26	4.26	.00	0
3	0	18,953	0	72.81	4.36	4.36	.00	0
4	0	17,057	0	74.57	4.46	4.46	.00	0
5	0	15,352	0	76.37	4.56	4.56	.00	0
6	0	13,816	0	78.24	4.66	4.66	.00	0
7	0	12,435	0	78.24	4.66	4.66	.00	0
8	0	11,191	0	78.24	4.66	4.66	.00	0
9	0	10,072	0	78.24	4.66	4.66	.00	0
	0	143,465	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	74719	0	74719	30000	44,719	41,700	21917
2	68316	0	68316	30600	37,716	30,583	17578
3	62927	0	62927	31212	31,715	22,363	14203
4	57934	0	57934	31836	26,098	16,002	11470
5	53309	0	53309	32472	20,837	11,109	9258
6	49031	0	49031	33122	15,909	7,376	7470
7	44128	0	44128	33122	11,006	4,437	5897
8	39715	0	39715	33122	6,593	2,311	4655
9	35743	0	35743	33122	2,621	799	3675
	485822	0	485822	288608	197,214	136,680	96123

*** 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: 4.1 GAS VAL: 136,680 GAS VAL: 96,123
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 238,530 WI TOTAL: 142,410 RI TOTAL: 96,120

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.24
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
30,000		69	
		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: 266,170
LAST YR RI VAL: 154,710
LAST YR 8/8 VAL: 420,880

LAST YR OIL PROD:
LAST YR GAS PROD: 22,954

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	148,640
01	HEMPHILL COUNTY	1.000000	148,640
30	CANADIAN ISD (HEMPHI	1.000000	148,640
60	HEMPHILL CO HOSPITAL	1.000000	148,640
62	HEMPHILL CO UNDERGRO	1.000000	148,640

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	11,473	0	69.40	4.19	4.19	.00	0
2	0	10,555	0	71.08	4.29	4.29	.00	0
3	0	9,710	0	72.81	4.38	4.38	.00	0
4	0	8,933	0	74.57	4.49	4.49	.00	0
5	0	8,219	0	76.37	4.59	4.59	.00	0
6	0	7,561	0	78.24	4.69	4.69	.00	0
7	0	6,956	0	78.24	4.69	4.69	.00	0
8	0	6,400	0	78.24	4.69	4.69	.00	0
9	0	5,888	0	78.24	4.69	4.69	.00	0
10	0	5,417	0	78.24	4.69	4.69	.00	0
11	0	4,983	0	78.24	4.69	4.69	.00	0
12	0	4,585	0	78.24	4.69	4.69	.00	0
13	0	4,218	0	78.24	4.69	4.69	.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: 94.40 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

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000		33	
		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	35892	0	35892	13000	22,892	21,347	11408
2	33809	0	33809	13260	20,549	16,663	9426
3	31757	0	31757	13525	18,232	12,855	7766
4	29950	0	29950	13795	16,155	9,905	6425
5	28168	0	28168	14071	14,097	7,515	5300
6	26479	0	26479	14353	12,126	5,622	4371
7	24361	0	24361	14353	10,008	4,035	3527
8	22412	0	22412	14353	8,059	2,825	2846
9	20619	0	20619	14353	6,266	1,910	2297
10	18969	0	18969	14353	4,616	1,224	1854
11	17452	0	17452	14353	3,099	714	1496
12	16056	0	16056	14353	1,703	341	1207
13	14771	0	14771	14353	418	73	974
	320695	0	320695	182475	138,220	85,029	58897

$/BBLRESV: .00 EQUIP VAL: 4,710
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.8 GAS VAL: 85,029 GAS VAL: 58,897
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 148,640 WI TOTAL: 89,740 RI TOTAL: 58,900

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: 63,410
LAST YR RI VAL: 47,820
LAST YR 8/8 VAL: 111,230

LAST YR OIL PROD:
LAST YR GAS PROD: 9,893

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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: 94.40 GAS WI GR PRICE: 7.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.51
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			
		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: 316

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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: 94.40 GAS WI GR PRICE: 5.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.77
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
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: 8,490
LAST YR RI VAL: 2,000
LAST YR 8/8 VAL: 10,490

LAST YR OIL PROD:
LAST YR GAS PROD: 168

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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: 94.40 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			

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

PROD WELLS: 1 EQ SCH#: 31 VAL: 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 KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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			

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 KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,934	0	69.40	3.32	3.32	.00	0
2	0	8,143	0	71.08	3.40	3.40	.00	0
3	0	7,001	0	72.81	3.47	3.47	.00	0
	0	25,078	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	37,820
01	HEMPHILL COUNTY	1.000000	37,820
30	CANADIAN ISD (HEMPHI	1.000000	37,820
60	HEMPHILL CO HOSPITAL	1.000000	37,820
62	HEMPHILL CO UNDERGRO	1.000000	37,820

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27769	0	27769	18500	9,269	8,643	4882
2	23311	0	23311	18870	4,441	3,601	3595
3	20454	0	20454	19247	1,207	851	2767
	71534	0	71534	56617	14,917	13,095	11244

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 13,095 GAS VAL: 11,244
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 37,820 WI TOTAL: 26,580 RI TOTAL: 11,240

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.97
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
18,500		31	
		20.0 1	
		16.0 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: 21,050
LAST YR RI VAL: 7,430
LAST YR 8/8 VAL: 28,480

LAST YR OIL PROD:
LAST YR GAS PROD: 12,087

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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	62,910
01	HEMPHILL COUNTY	1.000000	62,910
30	CANADIAN ISD (HEMPHI	1.000000	62,910
60	HEMPHILL CO HOSPITAL	1.000000	62,910
62	HEMPHILL CO UNDERGRO	1.000000	62,910

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	4,807	0	69.40	8.11	8.11	.00	0
2	0	3,964	0	71.08	8.30	8.30	.00	0
3	0	3,369	0	72.81	8.48	8.48	.00	0
4	0	2,863	0	74.57	8.67	8.67	.00	0
5	0	2,434	0	76.37	8.87	8.87	.00	0
	0	17,437	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32842	0	32842	16000	16,842	15,705	5753
2	27717	0	27717	16320	11,397	9,241	4259
3	24070	0	24070	16646	7,424	5,234	3244
4	20918	0	20918	16978	3,940	2,415	2474
5	18190	0	18190	17318	872	465	1887
	123737	0	123737	83262	40,475	33,060	17617

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 33,060 GAS VAL: 17,617
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 62,910 WI TOTAL: 45,290 RI TOTAL: 17,620

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 12.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 12.14
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		15	
		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: 17,700
LAST YR RI VAL: 5,950
LAST YR 8/8 VAL: 23,650

LAST YR OIL PROD:
LAST YR GAS PROD: 5,051

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,166	0	69.40	4.21	4.21	.00	0
	0	4,166	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,180
01	HEMPHILL COUNTY	1.000000	18,180
30	CANADIAN ISD (HEMPHI	1.000000	18,180
60	HEMPHILL CO HOSPITAL	1.000000	18,180
62	HEMPHILL CO UNDERGRO	1.000000	18,180

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14775	0	14775	14000	775	723	2589
	14775	0	14775	14000	775	723	2589

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 723 GAS VAL: 2,589
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,180 WI TOTAL: 15,590 RI TOTAL: 2,590

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.30
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
14,000		13	
		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: 1,620
LAST YR 8/8 VAL: 16,490

LAST YR OIL PROD:
LAST YR GAS PROD: 2,981

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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			

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

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

LAST YR WI VAL: 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,115	0	69.40	3.72	3.72	.00	0
2	0	4,628	0	71.08	3.81	3.81	.00	0
	0	9,743	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,740
01	HEMPHILL COUNTY	1.000000	20,740
30	CANADIAN ISD (HEMPHI	1.000000	20,740
60	HEMPHILL CO HOSPITAL	1.000000	20,740
62	HEMPHILL CO UNDERGRO	1.000000	20,740

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16098	0	16098	14500	1,598	1,490	2744
2	14918	0	14918	14790	128	104	2231
	31016	0	31016	29290	1,726	1,594	4975

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,594 GAS VAL: 4,975
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,740 WI TOTAL: 15,760 RI TOTAL: 4,980

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.57
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		15	
		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: 15,540
LAST YR RI VAL: 6,980
LAST YR 8/8 VAL: 22,520

LAST YR OIL PROD:
LAST YR GAS PROD: 5,788

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	44,970
01	HEMPHILL COUNTY	1.000000	44,970
30	CANADIAN ISD (HEMPHI	1.000000	44,970
60	HEMPHILL CO HOSPITAL	1.000000	44,970
62	HEMPHILL CO UNDERGRO	1.000000	44,970

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	12,535	0	69.40	1.60	1.60	.00	0
2	0	11,156	0	71.08	1.64	1.64	.00	0
3	0	10,040	0	72.81	1.68	1.68	.00	0
4	0	9,036	0	74.57	1.72	1.72	.00	0
5	0	8,132	0	76.37	1.76	1.76	.00	0
6	0	7,319	0	78.24	1.79	1.79	.00	0
7	0	6,587	0	78.24	1.79	1.79	.00	0
	0	64,805	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	17549	0	17549	8500	9,049	8,438	2348
2	16009	0	16009	8670	7,339	5,951	1879
3	14759	0	14759	8843	5,916	4,171	1519
4	13600	0	13600	9019	4,581	2,808	1228
5	12524	0	12524	9200	3,324	1,772	992
6	11464	0	11464	9384	2,080	964	797
7	10318	0	10318	9384	934	377	629
	96223	0	96223	63000	33,223	24,481	9392

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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		37	
		12.0 1	
		10.0 99	

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 24,481 GAS VAL: 9,392
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 44,970 WI TOTAL: 35,580 RI TOTAL: 9,390

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: 15,050
LAST YR RI VAL: 1,160
LAST YR 8/8 VAL: 16,210

LAST YR OIL PROD:
LAST YR GAS PROD: 13,613

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2: HIGG SO MORR
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	.94	.94	.00	0
	0	24,644	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,330
01	HEMPHILL COUNTY	1.000000	11,330
30	CANADIAN ISD (HEMPHI	1.000000	11,330
60	HEMPHILL CO HOSPITAL	1.000000	11,330
62	HEMPHILL CO UNDERGRO	1.000000	11,330

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20270	0	20270	20000	270	252	2712
	20270	0	20270	20000	270	252	2712

$/BBLRESV: .00 EQUIP VAL: 8,365
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 252 GAS VAL: 2,712
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,330 WI TOTAL: 8,620 RI TOTAL: 2,710

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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		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#: VAL: 9,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,830
LAST YR RI VAL: 9,670
LAST YR 8/8 VAL: 21,500

LAST YR OIL PROD:
LAST YR GAS PROD: 23,310

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2: HIGG SO MORR
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 036587 - 40
OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 41107300
GAS FIELD NAME...: HIGGINS, SOUTH (MORROW)

ALT FRZ.: ALT G$ RRC: 34342
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	.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

$/BBLRESV:	.00	EQUIP VAL:	15,614		
$/BBLPROD:	0	WI OIL 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: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	11,379	0	69.40	3.17	3.17	.00	0
2	0	9,775	0	71.08	3.24	3.24	.00	0
3	0	8,797	0	72.81	3.31	3.31	.00	0
	0	29,951	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	37,380
01	HEMPHILL COUNTY	1.000000	37,380
30	CANADIAN ISD (HEMPHI	1.000000	37,380
60	HEMPHILL CO HOSPITAL	1.000000	37,380
62	HEMPHILL CO UNDERGRO	1.000000	37,380

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30480	0	30480	22500	7,980	7,441	5236
2	26762	0	26762	22950	3,812	3,091	4033
3	24606	0	24606	23409	1,197	844	3253
	81848	0	81848	68859	12,989	11,376	12522

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 11,376 GAS VAL: 12,522
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 37,380 WI TOTAL: 24,860 RI TOTAL: 12,520

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
22,500		35	
		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: 94,000
LAST YR RI VAL: 44,830
LAST YR 8/8 VAL: 138,830

LAST YR OIL PROD:
LAST YR GAS PROD: 13,073

REMARKS1: PREV OP KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.69 GAS WI GR PRICE: 6.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.54
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: 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: PREV OP KAISER-FRANCIS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 100676 - 40
OPERATOR NAME....: BE ANADARKO II, LLC
GAS FIELD#.....: 69427830
GAS FIELD NAME...: PARSELL (MORROW, UPPER)

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
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 25

REMARKS1: PREV OP WAS WINRIGHT
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 100676 - 40
OPERATOR NAME....: BE ANADARKO II, LLC
OIL FIELD#.....: 83451300
OIL FIELD NAME...: SHREIKEY (GRANITE WASH)

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
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
1	237	7,913	0	69.61	4.57	4.57	.00	12186
2	207	6,803	0	71.30	4.67	4.67	.00	10921
3	181	5,986	0	73.02	4.78	4.78	.00	9787
4	158	5,268	0	74.79	4.89	4.89	.00	8771
5	138	4,636	0	76.61	5.00	5.00	.00	7861
	921	30,606	0					49,526

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	84,280
01	HEMPHILL COUNTY	1.000000	84,280
30	CANADIAN ISD (HEMPHI	1.000000	84,280
60	HEMPHILL CO HOSPITAL	1.000000	84,280
62	HEMPHILL CO UNDERGRO	1.000000	84,280

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26711	0	38897	23000	15,897	14,696	12780
2	23466	0	34387	23460	10,927	8,635	9741
3	21137	0	30924	23929	6,995	4,724	7551
4	19028	0	27799	24407	3,392	1,958	5851
5	17122	0	24983	24896	87	43	4534
	107464	0	156990	119692	37,298	30,056	40457

$/BBLRESV: 13.95 EQUIP VAL: 13,764
$/BBLPROD: 18,340 WI OIL VAL: 9,482 RI OIL VAL: 12,763
WI PAYOUT: .0 GAS VAL: 20,574 GAS VAL: 27,694
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 84,280 WI TOTAL: 43,820 RI TOTAL: 40,460

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.84
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
23,000	.7	24	
	12.5 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: 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: 5,800
LAST YR 8/8 VAL: 22,530

LAST YR OIL PROD: 265
LAST YR GAS PROD: 8,465

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2023 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#: 100676 - 40
OPERATOR NAME....: BE ANADARKO II, LLC
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (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	169,470
01	HEMPHILL COUNTY	1.000000	169,470
30	CANADIAN ISD (HEMPHI	1.000000	169,470
60	HEMPHILL CO HOSPITAL	1.000000	169,470
62	HEMPHILL CO UNDERGRO	1.000000	169,470

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	15,687	0	69.40	4.45	4.45	.00	0
2	0	13,961	0	71.08	4.56	4.56	.00	0
3	0	12,425	0	72.81	4.66	4.66	.00	0
4	0	11,058	0	74.57	4.77	4.77	.00	0
5	0	9,842	0	76.37	4.87	4.87	.00	0
6	0	8,759	0	78.24	4.99	4.99	.00	0
7	0	7,796	0	78.24	4.99	4.99	.00	0
8	0	6,938	0	78.24	4.99	4.99	.00	0
	0	86,466	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51562	0	51562	21000	30,562	28,499	17088
2	47024	0	47024	21420	25,604	20,762	13671
3	42769	0	42769	21848	20,921	14,751	10907
4	38963	0	38963	22284	16,679	10,226	8716
5	35404	0	35404	22730	12,674	6,757	6947
6	32286	0	32286	23185	9,101	4,219	5557
7	28735	0	28735	23186	5,549	2,237	4339
8	25574	0	25574	23186	2,388	837	3387
	302317	0	302317	178839	123,478	88,288	70612

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.67
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
21,000		46	
		11.0	99

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.4 GAS VAL: 88,288 GAS VAL: 70,612
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 169,470 WI TOTAL: 98,860 RI TOTAL: 70,610

ALT JAN 1 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: 14,990
LAST YR RI VAL: 7,000
LAST YR 8/8 VAL: 21,990

LAST YR OIL PROD:
LAST YR GAS PROD: 14,518

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2023 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#: 100676 - 40
OPERATOR NAME....: BE ANADARKO II, LLC
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (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
1	108	18,172	0	69.40	4.42	4.42	.00	5536
2	64	15,809	0	71.08	4.52	4.52	.00	3402
3	38	13,754	0	72.81	4.62	4.62	.00	2091
4	23	11,966	0	74.57	4.73	4.73	.00	1285
5	13	10,410	0	76.37	4.83	4.83	.00	790
6	8	9,057	0	78.24	4.94	4.94	.00	485
	254	79,168	0					13,589

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	169,130
01	HEMPHILL COUNTY	1.000000	169,130
30	CANADIAN ISD (HEMPHI	1.000000	169,130
60	HEMPHILL CO HOSPITAL	1.000000	169,130
62	HEMPHILL CO UNDERGRO	1.000000	169,130

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59327	0	64863	28000	36,863	34,375	21497
2	52782	0	56184	28560	27,624	22,400	16333
3	46937	0	49028	29131	19,897	14,029	12503
4	41807	0	43092	29713	13,379	8,202	9640
5	37141	0	37931	30308	7,623	4,064	7443
6	33049	0	33534	30914	2,620	1,214	5772
	271043	0	284632	176626	108,006	84,284	73188

$/BBLRESV: 21.53 EQUIP VAL: 11,652
$/BBLPROD: 13,641 WI OIL VAL: 4,024 RI OIL VAL: 3,494
WI PAYOUT: 3.9 GAS VAL: 80,260 GAS VAL: 69,694
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 169,130 WI TOTAL: 95,940 RI TOTAL: 73,190

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.61
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
28,000	.4	54	
	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: 1 EQ SCH#: 31 VAL: 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: 9,290
LAST YR 8/8 VAL: 24,200

LAST YR OIL PROD: 170
LAST YR GAS PROD: 19,714

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2023 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#: 100676 - 40
OPERATOR NAME....: BE ANADARKO II, LLC
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (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	1,052,640
01	HEMPHILL COUNTY	1.000000	1,052,640
30	CANADIAN ISD (HEMPHI	1.000000	1,052,640
60	HEMPHILL CO HOSPITAL	1.000000	1,052,640
62	HEMPHILL CO UNDERGRO	1.000000	1,052,640

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	407	64,556	0	69.40	4.59	4.59	.00	20863
2	358	53,250	0	71.08	4.69	4.69	.00	18804
3	315	45,259	0	72.81	4.80	4.80	.00	16950
4	277	39,372	0	74.57	4.90	4.90	.00	15277
5	244	34,647	0	76.37	5.01	5.01	.00	13768
6	214	30,489	0	78.24	5.13	5.13	.00	12413
7	189	26,830	0	78.24	5.13	5.13	.00	10923
8	166	23,611	0	78.24	5.13	5.13	.00	9612
9	146	20,777	0	78.24	5.13	5.13	.00	8459
10	128	18,284	0	78.24	5.13	5.13	.00	7444
11	113	16,090	0	78.24	5.13	5.13	.00	6550
12	99	14,159	0	78.24	5.13	5.13	.00	5764
13	87	12,460	0	78.24	5.13	5.13	.00	5073
14	77	10,965	0	78.24	5.13	5.13	.00	4464
15	67	9,649	0	78.24	5.13	5.13	.00	3928
16	59	8,491	0	78.24	5.13	5.13	.00	3457
	2,946	428,889	0					163,749

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	218865	0	239728	32000	207,728	193,707	79451
2	184468	0	203272	32640	170,632	138,360	59095
3	160463	0	177413	33292	144,121	101,621	45243
4	142499	0	157776	33958	123,818	75,917	35295
5	128214	0	141982	34638	107,344	57,231	27860
6	115531	0	127944	35330	92,614	42,937	22022
7	101667	0	112590	35331	77,259	31,147	17000
8	89467	0	99079	35331	63,748	22,347	13122
9	78731	0	87190	35331	51,859	15,809	10130
10	69283	0	76727	35331	41,396	10,973	7820
11	60969	0	67519	35331	32,188	7,420	6036
12	53653	0	59417	35331	24,086	4,827	4659
13	47215	0	52288	35331	16,957	2,956	3597
14	41549	0	46013	35331	10,682	1,619	2776
15	36563	0	40491	35331	5,160	680	2143
16	32175	0	35632	35331	301	34	1654
	1561312	0	1725061	555168	1,169,893	707,585	337903

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.86
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
32,000	1.2	200	
	12.0 99	19.0 1	
		16.0 1	
		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: 270,800
LAST YR RI VAL: 159,140
LAST YR 8/8 VAL: 429,940

LAST YR OIL PROD: 428
LAST YR GAS PROD: 70,191

REMARKS1:
REMARKS2:
MC1:
MC2: S09

$/BBLRESV: 30.88 EQUIP VAL: 7,153
$/BBLPROD: 75,808 WI OIL VAL: 67,166 RI OIL VAL: 32,075
WI PAYOUT: 4.6 GAS VAL: 640,418 GAS VAL: 305,828
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,052,640 WI TOTAL: 714,740 RI TOTAL: 337,900

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 100676 - 40
OPERATOR NAME....: BE ANADARKO II, LLC
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (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	47,650
01	HEMPHILL COUNTY	1.000000	47,650
30	CANADIAN ISD (HEMPHI	1.000000	47,650
60	HEMPHILL CO HOSPITAL	1.000000	47,650
62	HEMPHILL CO UNDERGRO	1.000000	47,650

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	95	3,129	0	69.40	4.24	4.24	.00	5140
2	74	2,878	0	71.08	4.34	4.34	.00	4107
3	57	2,648	0	72.81	4.45	4.45	.00	3281
4	45	2,436	0	74.57	4.54	4.54	.00	2621
5	35	2,241	0	76.37	4.65	4.65	.00	2094
6	27	2,062	0	78.24	4.75	4.75	.00	1673
7	21	1,897	0	78.24	4.75	4.75	.00	1305
	354	17,291	0					20,221

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10344	0	15484	7200	8,284	7,725	4099
2	9741	0	13848	7344	6,504	5,274	3214
3	9189	0	12470	7490	4,980	3,510	2539
4	8625	0	11246	7640	3,606	2,210	2009
5	8127	0	10221	7793	2,428	1,294	1601
6	7638	0	9311	7949	1,362	631	1280
7	7027	0	8332	7950	382	154	1004
	60691	0	80912	53366	27,546	20,798	15746

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.36
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
7,200	.3	9	
	22.0 99	8.0 99	

$/BBLRESV: 18.89 EQUIP VAL: 11,097
$/BBLPROD: 22,214 WI OIL VAL: 5,198 RI OIL VAL: 3,935
WI PAYOUT: .0 GAS VAL: 15,600 GAS VAL: 11,811
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 47,650 WI TOTAL: 31,900 RI TOTAL: 15,750

ALT JAN 1 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: 1,740
LAST YR 8/8 VAL: 16,610

LAST YR OIL PROD: 119
LAST YR GAS PROD: 3,262

REMARKS1:
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 100676 - 40
OPERATOR NAME....: BE ANADARKO II, LLC
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (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	19,380
01	HEMPHILL COUNTY	1.000000	19,380
30	CANADIAN ISD (HEMPHI	1.000000	19,380
60	HEMPHILL CO HOSPITAL	1.000000	19,380
62	HEMPHILL CO UNDERGRO	1.000000	19,380

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	4,011	0	69.40	4.59	4.59	.00	0
	0	4,011	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	13599	0	13599	16000	-2,401	-2,239	4507
	13599	0	13599	16000	2,401-	2,239-	4507

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 4,507
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,380 WI TOTAL: 14,870 RI TOTAL: 4,510

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.88
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		12	
	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: 3,330
LAST YR 8/8 VAL: 18,200

LAST YR OIL PROD: 5
LAST YR GAS PROD: 3,454

REMARKS1:
REMARKS2:
MC1: C
MC2: 10A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 100676 - 40
OPERATOR NAME....: BE ANADARKO II, LLC
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (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	17,550
01	HEMPHILL COUNTY	1.000000	17,550
30	CANADIAN ISD (HEMPHI	1.000000	17,550
60	HEMPHILL CO HOSPITAL	1.000000	17,550
62	HEMPHILL CO UNDERGRO	1.000000	17,550

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	2,367	0	69.40	4.62	4.62	.00	0
	0	2,367	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	8077	0	8077	20000	-11,923	-11,118	2677
	8077	0	8077	20000	11,923-	11,118-	2677

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	2,677
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	17,550	WI TOTAL:	14,870	RI TOTAL:	2,680

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
20,000		9	
		43.0 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: 2,550
LAST YR 8/8 VAL: 17,420

LAST YR OIL PROD:
LAST YR GAS PROD: 4,229

REMARKS1:
REMARKS2:
MC1: C
MC2: 10A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 100676 - 40
OPERATOR NAME....: BE ANADARKO II, LLC
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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
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: 10

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2023 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#: 100676 - 40
OPERATOR NAME....: BE ANADARKO II, LLC
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (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	171,050
01	HEMPHILL COUNTY	1.000000	171,050
30	CANADIAN ISD (HEMPHI	1.000000	171,050
60	HEMPHILL CO HOSPITAL	1.000000	171,050
62	HEMPHILL CO UNDERGRO	1.000000	171,050

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	146	13,319	0	69.40	4.75	4.75	.00	7484
2	116	11,986	0	71.08	4.87	4.87	.00	6132
3	93	10,907	0	72.81	4.97	4.97	.00	5025
4	74	9,925	0	74.57	5.08	5.08	.00	4117
5	59	9,032	0	76.37	5.21	5.21	.00	3373
6	47	8,219	0	78.24	5.32	5.32	.00	2765
7	38	7,479	0	78.24	5.32	5.32	.00	2212
8	30	6,806	0	78.24	5.32	5.32	.00	1769
	603	77,673	0					32,877

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46730	0	54214	24000	30,214	28,174	17967
2	43115	0	49247	24480	24,767	20,083	14318
3	40041	0	45066	24969	20,097	14,170	11492
4	37243	0	41360	25469	15,891	9,743	9252
5	34759	0	38132	25978	12,154	6,479	7483
6	32298	0	35063	26497	8,566	3,971	6035
7	29391	0	31603	26498	5,105	2,058	4772
8	26746	0	28515	26498	2,017	707	3776
	290323	0	323200	204389	118,811	85,385	75095

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.12
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	.5	41	
	20.0 99	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: 28,680
LAST YR RI VAL: 32,430
LAST YR 8/8 VAL: 61,110

LAST YR OIL PROD: 195
LAST YR GAS PROD: 15,669

REMARKS1: RECLASS FROM 251479 MORROW
REMARKS2:
MC1: C
MC2: 10A

$/BBLRESV: 19.53 EQUIP VAL: 10,568
$/BBLPROD: 23,539 WI OIL VAL: 8,686 RI OIL VAL: 7,639
WI PAYOUT: 4.4 GAS VAL: 76,699 GAS VAL: 67,456
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 171,050 WI TOTAL: 95,950 RI TOTAL: 75,100

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2023 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#: 100676 - 40
OPERATOR NAME....: BE ANADARKO II, LLC
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (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
1	168	7,792	0	69.40	4.28	4.28	.00	9449
2	148	6,935	0	71.08	4.38	4.38	.00	8525
3	133	6,241	0	72.81	4.47	4.47	.00	7860
4	119	5,617	0	74.57	4.58	4.58	.00	7245
5	107	5,055	0	76.37	4.68	4.68	.00	6678
6	97	4,550	0	78.24	4.79	4.79	.00	6157
	772	36,190	0					45,914

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	74,790
01	HEMPHILL COUNTY	1.000000	74,790
30	CANADIAN ISD (HEMPHI	1.000000	74,790
60	HEMPHILL CO HOSPITAL	1.000000	74,790
62	HEMPHILL CO UNDERGRO	1.000000	74,790

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27027	0	36476	21500	14,976	13,966	7992
2	24617	0	33142	21930	11,212	9,092	6369
3	22610	0	30470	22368	8,102	5,712	5137
4	20850	0	28095	22816	5,279	3,237	4155
5	19175	0	25853	23272	2,581	1,376	3354
6	17663	0	23820	23737	83	38	2710
	131942	0	177856	135623	42,233	33,421	29717

$/BBLRESV: 13.81 EQUIP VAL: 11,652
$/BBLPROD: 21,304 WI OIL VAL: 8,628 RI OIL VAL: 7,672
WI PAYOUT: .0 GAS VAL: 24,793 GAS VAL: 22,045
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 74,790 WI TOTAL: 45,070 RI TOTAL: 29,720

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.40
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
21,500	.5	23	
	14.0 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: 14,870
LAST YR RI VAL: 3,820
LAST YR 8/8 VAL: 18,690

LAST YR OIL PROD: 187
LAST YR GAS PROD: 8,092

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 100676 - 40
OPERATOR NAME....: BE ANADARKO II, LLC
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (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
1	97	11,327	0	69.40	4.28	4.28	.00	4972
2	77	10,194	0	71.08	4.38	4.38	.00	4074
3	62	9,174	0	72.81	4.47	4.47	.00	3339
4	49	8,257	0	74.57	4.58	4.58	.00	2735
5	39	7,431	0	76.37	4.68	4.68	.00	2241
	324	46,383	0					17,361

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	88,040
01	HEMPHILL COUNTY	1.000000	88,040
30	CANADIAN ISD (HEMPHI	1.000000	88,040
60	HEMPHILL CO HOSPITAL	1.000000	88,040
62	HEMPHILL CO UNDERGRO	1.000000	88,040

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35809	0	40781	25500	15,281	14,249	13515
2	32981	0	37055	26010	11,045	8,957	10773
3	30292	0	33631	26530	7,101	5,006	8576
4	27934	0	30669	27060	3,609	2,212	6861
5	25690	0	27931	27602	329	175	5481
	152706	0	170067	132702	37,365	30,599	45206

$/BBLRESV: 13.09 EQUIP VAL: 12,234
$/BBLPROD: 14,072 WI OIL VAL: 3,124 RI OIL VAL: 4,615
WI PAYOUT: .0 GAS VAL: 27,475 GAS VAL: 40,591
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 88,040 WI TOTAL: 42,830 RI TOTAL: 45,210

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.40
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
25,500	.3	33	
	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: 4,780
LAST YR 8/8 VAL: 19,650

LAST YR OIL PROD: 135
LAST YR GAS PROD: 12,758

REMARKS1:
REMARKS2:
MC1: C
MC2: 10A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 100676 - 40
OPERATOR NAME....: BE ANADARKO II, LLC
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (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
1	0	4,196	0	69.40	4.67	4.67	.00	0
	0	4,196	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,350
01	HEMPHILL COUNTY	1.000000	18,350
30	CANADIAN ISD (HEMPHI	1.000000	18,350
60	HEMPHILL CO HOSPITAL	1.000000	18,350
62	HEMPHILL CO UNDERGRO	1.000000	18,350

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15880	0	15880	21500	-5,620	-5,241	3479
	15880	0	15880	21500	5,620-	5,241-	3479

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	3,479
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	18,350	WI TOTAL:	14,870	RI TOTAL:	3,480

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.00
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
21,500		13	
		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: 3,020
LAST YR 8/8 VAL: 17,890

LAST YR OIL PROD: 22
LAST YR GAS PROD: 4,593

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2023 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#: 100676 - 40
OPERATOR NAME....: BE ANADARKO II, LLC
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (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	205,890
01	HEMPHILL COUNTY	1.000000	205,890
30	CANADIAN ISD (HEMPHI	1.000000	205,890
60	HEMPHILL CO HOSPITAL	1.000000	205,890
62	HEMPHILL CO UNDERGRO	1.000000	205,890

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	15,298	0	69.40	4.24	4.24	.00	0
2	0	14,074	0	71.08	4.34	4.34	.00	0
3	0	12,948	0	72.81	4.44	4.44	.00	0
4	0	11,912	0	74.57	4.54	4.54	.00	0
5	0	10,959	0	76.37	4.64	4.64	.00	0
6	0	10,082	0	78.24	4.74	4.74	.00	0
7	0	9,276	0	78.24	4.74	4.74	.00	0
8	0	8,533	0	78.24	4.74	4.74	.00	0
9	0	7,851	0	78.24	4.74	4.74	.00	0
10	0	7,223	0	78.24	4.74	4.74	.00	0
11	0	6,645	0	78.24	4.74	4.74	.00	0
12	0	6,113	0	78.24	4.74	4.74	.00	0
13	0	5,624	0	78.24	4.74	4.74	.00	0
	0	126,538	0					0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47954	0	47954	17000	30,954	28,865	15838
2	45158	0	45158	17340	27,818	22,557	13083
3	42503	0	42503	17686	24,817	17,498	10801
4	39983	0	39983	18040	21,943	13,454	8913
5	37595	0	37595	18401	19,194	10,233	7351
6	35333	0	35333	18770	16,563	7,679	6060
7	32506	0	32506	18770	13,736	5,538	4891
8	29906	0	29906	18770	11,136	3,904	3947
9	27513	0	27513	18770	8,743	2,665	3185
10	25312	0	25312	18770	6,542	1,734	2571
11	23287	0	23287	18770	4,517	1,041	2075
12	21424	0	21424	18770	2,654	532	1674
13	19710	0	19710	18770	940	164	1351
	428184	0	428184	238627	189,557	115,864	81740

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,000		44	
		8.0 99	

$/BBLRESV: .00 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 115,864 GAS VAL: 81,740
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 205,890 WI TOTAL: 124,150 RI TOTAL: 81,740

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: 15,560
LAST YR RI VAL: 5,860
LAST YR 8/8 VAL: 21,420

LAST YR OIL PROD:
LAST YR GAS PROD: 15,006

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 100676 - 40
OPERATOR NAME....: BE ANADARKO II, LLC
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (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	20,920
01	HEMPHILL COUNTY	1.000000	20,920
30	CANADIAN ISD (HEMPHI	1.000000	20,920
60	HEMPHILL CO HOSPITAL	1.000000	20,920
62	HEMPHILL CO UNDERGRO	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	97	2,905	0	69.40	4.04	4.04	.00	4989
	97	2,905	0					4,989

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8698	0	13687	12000	1,687	1,573	4477
	8698	0	13687	12000	1,687	1,573	4477

$/BBLRESV: 8.05 EQUIP VAL: 14,871
$/BBLPROD: 2,581 WI OIL VAL: 573 RI OIL VAL: 1,632
WI PAYOUT: .0 GAS VAL: 1,000 GAS VAL: 2,845
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,920 WI TOTAL: 16,440 RI TOTAL: 4,480

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.05
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	.3	9	
	20.0 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: 2,390
LAST YR 8/8 VAL: 17,260

LAST YR OIL PROD: 116
LAST YR GAS PROD: 3,254

REMARKS1:
REMARKS2:
MC1: S
MC2: 10A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 100676 - 40
OPERATOR NAME....: BE ANADARKO II, LLC
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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#: 100676 - 40
OPERATOR NAME....: BE ANADARKO II, LLC
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (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
1	27	1,482	0	69.40	4.84	4.84	.00	1519
	27	1,482	0					1,519

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5813	0	7332	14500	-7,168	-6,684	1606
	5813	0	7332	14500	7,168-	6,684-	1606

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,480
01	HEMPHILL COUNTY	1.000000	16,480
30	CANADIAN ISD (HEMPHI	1.000000	16,480
60	HEMPHILL CO HOSPITAL	1.000000	16,480
62	HEMPHILL CO UNDERGRO	1.000000	16,480

$/BBLRESV: 63.30 EQUIP VAL: 14,871
$/BBLPROD: 17,099 WI OIL VAL: 0 RI OIL VAL: 333
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,273
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,480 WI TOTAL: 14,870 RI TOTAL: 1,610

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.25
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	.1	5	
	40.0 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: 1,690
LAST YR 8/8 VAL: 16,560

LAST YR OIL PROD: 40
LAST YR GAS PROD: 2,328

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 100676 - 40
OPERATOR NAME....: BE ANADARKO II, LLC
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (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
1	64	12,858	0	69.40	4.53	4.53	.00	3600
2	51	11,055	0	71.08	4.63	4.63	.00	2949
3	40	9,728	0	72.81	4.73	4.73	.00	2417
	155	33,641	0					8,966

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	64,000
01	HEMPHILL COUNTY	1.000000	64,000
30	CANADIAN ISD (HEMPHI	1.000000	64,000
60	HEMPHILL CO HOSPITAL	1.000000	64,000
62	HEMPHILL CO UNDERGRO	1.000000	64,000

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47204	0	50804	35000	15,804	14,737	11132
2	41481	0	44430	35700	8,730	7,079	8540
3	37292	0	39709	36414	3,295	2,323	6694
	125977	0	134943	107114	27,829	24,139	26366

$/BBLRESV:	12.85	EQUIP VAL:	13,488		
$/BBLPROD:	9,901	WI OIL VAL:	1,604	RI OIL VAL:	1,752
WI PAYOUT:	.0	GAS VAL:	22,535	GAS VAL:	24,614
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	64,000	WI TOTAL:	37,630	RI TOTAL:	26,370

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
35,000	.2	39	
	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: 4,530
LAST YR 8/8 VAL: 19,400

LAST YR OIL PROD: 101
LAST YR GAS PROD: 14,366

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 100676 - 40
OPERATOR NAME....: BE ANADARKO II, LLC
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 907

REMARKS1: RECOMPLETION OF RRC 252377
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2023 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#: 100676 - 40
OPERATOR NAME....: BE ANADARKO II, LLC
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (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	115,450
01	HEMPHILL COUNTY	1.000000	115,450
30	CANADIAN ISD (HEMPHI	1.000000	115,450
60	HEMPHILL CO HOSPITAL	1.000000	115,450
62	HEMPHILL CO UNDERGRO	1.000000	115,450

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	156	10,028	0	69.40	4.42	4.42	.00	7997
2	128	8,823	0	71.08	4.52	4.52	.00	6720
3	112	7,940	0	72.81	4.62	4.62	.00	6058
4	99	7,146	0	74.57	4.73	4.73	.00	5460
5	87	6,431	0	76.37	4.83	4.83	.00	4920
6	76	5,788	0	78.24	4.94	4.94	.00	4436
7	67	5,209	0	78.24	4.94	4.94	.00	3904
	725	51,365	0					39,495

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32739	0	40736	20000	20,736	19,337	13501
2	29457	0	36177	20400	15,777	12,793	10517
3	27097	0	33155	20808	12,347	8,706	8456
4	24968	0	30428	21224	9,204	5,643	6806
5	22947	0	27867	21648	6,219	3,315	5468
6	21122	0	25558	22080	3,478	1,612	4400
7	19010	0	22914	22081	833	336	3459
	177340	0	216835	148241	68,594	51,742	52607

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.61
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	.5	30	
	24.0 1	14.0 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: 22,230
LAST YR RI VAL: 15,380
LAST YR 8/8 VAL: 37,610

LAST YR OIL PROD: 183
LAST YR GAS PROD: 11,845

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 17.62 EQUIP VAL: 11,097
$/BBLPROD: 25,539 WI OIL VAL: 9,424 RI OIL VAL: 9,582
WI PAYOUT: 4.8 GAS VAL: 42,318 GAS VAL: 43,025
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 115,450 WI TOTAL: 62,840 RI TOTAL: 52,610

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 100676 - 40
OPERATOR NAME....: BE ANADARKO II, LLC
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (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	247,720
01	HEMPHILL COUNTY	1.000000	247,720
30	CANADIAN ISD (HEMPHI	1.000000	247,720
60	HEMPHILL CO HOSPITAL	1.000000	247,720
62	HEMPHILL CO UNDERGRO	1.000000	247,720

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	242	16,369	0	69.40	4.45	4.45	.00	12405
2	220	14,650	0	71.08	4.56	4.56	.00	11562
3	200	13,185	0	72.81	4.66	4.66	.00	10777
4	182	11,866	0	74.57	4.77	4.77	.00	10045
5	165	10,679	0	76.37	4.87	4.87	.00	9361
6	151	9,611	0	78.24	4.99	4.99	.00	8727
7	137	8,650	0	78.24	4.99	4.99	.00	7942
8	125	7,785	0	78.24	4.99	4.99	.00	7227
9	113	7,007	0	78.24	4.99	4.99	.00	6576
10	103	6,306	0	78.24	4.99	4.99	.00	5985
	1,638	106,108	0					90,607

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	53803	0	66208	24000	42,208	39,359	21944
2	49344	0	60906	24480	36,426	29,537	17706
3	45383	0	56160	24969	31,191	21,993	14322
4	41809	0	51854	25469	26,385	16,177	11599
5	38417	0	47778	25978	21,800	11,622	9375
6	35427	0	44154	26497	17,657	8,186	7600
7	31884	0	39826	26498	13,328	5,373	6013
8	28696	0	35923	26498	9,425	3,304	4758
9	25826	0	32402	26498	5,904	1,800	3765
10	23244	0	29229	26498	2,731	724	2979
	373833	0	464440	257385	207,055	138,075	100061

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.67
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 22.28 EQUIP VAL: 9,586
$/BBLPROD: 52,103 WI OIL VAL: 26,937 RI OIL VAL: 19,521
WI PAYOUT: 4.5 GAS VAL: 111,138 GAS VAL: 80,540
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 247,720 WI TOTAL: 147,660 RI TOTAL: 100,060

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.7	48	
	9.0 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: 19,980
LAST YR RI VAL: 17,070
LAST YR 8/8 VAL: 37,050

LAST YR OIL PROD: 267
LAST YR GAS PROD: 17,527

REMARKS1:
REMARKS2:
MC1: S
MC2: 11B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 100676 - 40
OPERATOR NAME....: BE ANADARKO II, LLC
GAS FIELD#.....: 83451300
GAS FIELD NAME...: SHREIKEY (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
1	30	3,297	0	69.40	4.78	4.78	.00	1538
	30	3,297	0					1,538

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11641	0	13179	24000	-10,821	-10,090	4368
	11641	0	13179	24000	10,821-	10,090-	4368

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,240
01	HEMPHILL COUNTY	1.000000	19,240
30	CANADIAN ISD (HEMPHI	1.000000	19,240
60	HEMPHILL CO HOSPITAL	1.000000	19,240
62	HEMPHILL CO UNDERGRO	1.000000	19,240

$/BBLRESV: 53.16 EQUIP VAL: 14,871
$/BBLPROD: 15,919 WI OIL VAL: 0 RI OIL VAL: 510
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 3,858
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,240 WI TOTAL: 14,870 RI TOTAL: 4,370

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.15
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	.1	10	
	30.0 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: 1,920
LAST YR 8/8 VAL: 16,790

LAST YR OIL PROD: 81
LAST YR GAS PROD: 2,973

REMARKS1:
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,017,970
01	HEMPHILL COUNTY	1.000000	2,017,970
34	FT ELLIOTT CISD (HEM	1.000000	2,017,970
60	HEMPHILL CO HOSPITAL	1.000000	2,017,970
62	HEMPHILL CO UNDERGRO	1.000000	2,017,970
87	AMARILLO P&A OVERLAP	1.000000	2,017,970

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	1,244	133,935	0	69.40	3.67	3.67	.00	66530
2	1,063	117,191	0	71.08	3.75	3.75	.00	58226
3	946	103,712	0	72.81	3.83	3.83	.00	53079
4	851	92,821	0	74.57	3.92	3.92	.00	48926
5	766	83,538	0	76.37	4.01	4.01	.00	45096
6	689	75,185	0	78.24	4.10	4.10	.00	41580
7	620	67,666	0	78.24	4.10	4.10	.00	37422
8	558	60,899	0	78.24	4.10	4.10	.00	33680
9	502	54,809	0	78.24	4.10	4.10	.00	30312
10	452	49,328	0	78.24	4.10	4.10	.00	27281
11	407	44,395	0	78.24	4.10	4.10	.00	24553
12	366	39,956	0	78.24	4.10	4.10	.00	22097
13	329	35,960	0	78.24	4.10	4.10	.00	19888
14	296	32,364	0	78.24	4.10	4.10	.00	17899
15	267	29,128	0	78.24	4.10	4.10	.00	16109
16	240	26,215	0	78.24	4.10	4.10	.00	14498
17	216	23,593	0	78.24	4.10	4.10	.00	13048
	9,812	1,070,695	0					570,224

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	378791	0	445321	72000	373,321	348,121	124148
2	338661	0	396887	73440	323,447	262,274	97058
3	306103	0	359182	74908	284,274	200,444	77049
4	280396	0	329322	76407	252,915	155,072	61969
5	258150	0	303246	77935	225,311	120,127	50054
6	237550	0	279130	79493	199,637	92,555	40416
7	213795	0	251217	79494	171,723	69,231	31907
8	192415	0	226095	79494	146,601	51,393	25189
9	173174	0	203486	79494	123,992	37,798	19887
10	155856	0	183137	79494	103,643	27,474	15700
11	140271	0	164824	79494	85,330	19,668	12394
12	126244	0	148341	79494	68,847	13,800	9786
13	113619	0	133507	79494	54,013	9,414	7726
14	102257	0	120156	79494	40,662	6,163	6099
15	92032	0	108141	79494	28,647	3,775	4815
16	82828	0	97326	79494	17,832	2,043	3801
17	74546	0	87594	79494	8,100	807	3001
	3266688	0	3836912	1328617	2,508,295	1,420,159	590999

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.49
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
72,000	3.8	398	
	17.0 1	13.0 1	
	12.0 1	12.0 1	
	10.0 99	11.0 1	
		10.0 99	

$/BBLRESV: 27.92 EQUIP VAL: 6,812
$/BBLPROD: 72,082 WI OIL VAL: 211,057 RI OIL VAL: 87,831
WI PAYOUT: 4.9 GAS VAL: 1,209,101 GAS VAL: 503,167
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,017,970 WI TOTAL: 1,426,970 RI TOTAL: 591,000

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

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

LAST YR WI VAL: 1,706,820
LAST YR RI VAL: 676,770
LAST YR 8/8 VAL: 2,383,590

LAST YR OIL PROD: 1,465
LAST YR GAS PROD: 173,600

REMARKS1:
REMARKS2:
MC1: S
MC2: 15B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	458,150
01	HEMPHILL COUNTY	1.000000	458,150
30	CANADIAN ISD (HEMPHI	1.000000	458,150
60	HEMPHILL CO HOSPITAL	1.000000	458,150
62	HEMPHILL CO UNDERGRO	1.000000	458,150

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.13
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		68	
		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: 224,410
LAST YR RI VAL: 81,320
LAST YR 8/8 VAL: 305,730

LAST YR OIL PROD:
LAST YR GAS PROD: 25,628

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	24,088	0	69.40	4.10	4.10	.00	0
2	0	22,883	0	71.08	4.19	4.19	.00	0
3	0	21,739	0	72.81	4.28	4.28	.00	0
4	0	20,652	0	74.57	4.38	4.38	.00	0
5	0	19,619	0	76.37	4.48	4.48	.00	0
6	0	18,638	0	78.24	4.59	4.59	.00	0
7	0	17,706	0	78.24	4.59	4.59	.00	0
8	0	16,821	0	78.24	4.59	4.59	.00	0
9	0	15,980	0	78.24	4.59	4.59	.00	0
10	0	15,181	0	78.24	4.59	4.59	.00	0
11	0	14,422	0	78.24	4.59	4.59	.00	0
12	0	13,701	0	78.24	4.59	4.59	.00	0
13	0	13,016	0	78.24	4.59	4.59	.00	0
14	0	12,365	0	78.24	4.59	4.59	.00	0
15	0	11,747	0	78.24	4.59	4.59	.00	0
16	0	11,159	0	78.24	4.59	4.59	.00	0
17	0	10,601	0	78.24	4.59	4.59	.00	0
18	0	10,071	0	78.24	4.59	4.59	.00	0
19	0	9,568	0	78.24	4.59	4.59	.00	0
20	0	9,089	0	78.24	4.59	4.59	.00	0
21	0	8,635	0	78.24	4.59	4.59	.00	0
22	0	8,203	0	78.24	4.59	4.59	.00	0
23	0	7,793	0	78.24	4.59	4.59	.00	0
24	0	7,403	0	78.24	4.59	4.59	.00	0
25	0	7,033	0	78.24	4.59	4.59	.00	0
26	0	6,681	0	78.24	4.59	4.59	.00	0
27	0	6,347	0	78.24	4.59	4.59	.00	0
28	0	6,030	0	78.24	4.59	4.59	.00	0
	0	367,171	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	79963	0	79963	15000	64,963	60,578	17605
2	77633	0	77633	15300	62,333	50,544	14994
3	75335	0	75335	15606	59,729	42,116	12762
4	73241	0	73241	15918	57,323	35,147	10884
5	71167	0	71167	16236	54,931	29,287	9277
6	69269	0	69269	16560	52,709	24,437	7921
7	65805	0	65805	16561	49,244	19,853	6601
8	62515	0	62515	16561	45,954	16,110	5501
9	59389	0	59389	16561	42,828	13,056	4584
10	56420	0	56420	16561	39,859	10,566	3820
11	53599	0	53599	16561	37,038	8,537	3183
12	50919	0	50919	16561	34,358	6,887	2653
13	48373	0	48373	16561	31,812	5,545	2211
14	45954	0	45954	16561	29,393	4,455	1842
15	43657	0	43657	16561	27,096	3,571	1535
16	41474	0	41474	16561	24,913	2,855	1279
17	39400	0	39400	16561	22,839	2,276	1066
18	37430	0	37430	16561	20,869	1,808	888
19	35559	0	35559	16561	18,998	1,431	740
20	33781	0	33781	16561	17,220	1,128	617
21	32092	0	32092	16561	15,531	885	514
22	30487	0	30487	16561	13,926	690	428
23	28963	0	28963	16561	12,402	534	357
24	27515	0	27515	16561	10,954	410	298
25	26139	0	26139	16561	9,578	312	248
26	24832	0	24832	16561	8,271	234	207
27	23590	0	23590	16561	7,029	173	172
28	22411	0	22411	16561	5,850	125	143
	1336912	0	1336912	458962	877,950	343,550	112330

$/BBLRESV: .00 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 343,550 GAS VAL: 112,330
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 458,150 WI TOTAL: 345,820 RI TOTAL: 112,330

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	40,980
01	HEMPHILL COUNTY	1.000000	40,980
30	CANADIAN ISD (HEMPHI	1.000000	40,980
60	HEMPHILL CO HOSPITAL	1.000000	40,980
62	HEMPHILL CO UNDERGRO	1.000000	40,980

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	4,146	0	69.40	4.05	4.05	.00	0
2	0	3,772	0	71.08	4.15	4.15	.00	0
3	0	3,433	0	72.81	4.24	4.24	.00	0
4	0	3,124	0	74.57	4.34	4.34	.00	0
5	0	2,843	0	76.37	4.44	4.44	.00	0
6	0	2,587	0	78.24	4.53	4.53	.00	0
7	0	2,354	0	78.24	4.53	4.53	.00	0
8	0	2,142	0	78.24	4.53	4.53	.00	0
9	0	1,949	0	78.24	4.53	4.53	.00	0
	0	26,350	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13877	0	13877	6400	7,477	6,972	2729
2	12940	0	12940	6528	6,412	5,199	2232
3	12031	0	12031	6658	5,373	3,788	1820
4	11206	0	11206	6792	4,414	2,706	1487
5	10433	0	10433	6927	3,506	1,869	1215
6	9686	0	9686	7066	2,620	1,214	989
7	8814	0	8814	7067	1,747	704	790
8	8021	0	8021	7067	954	334	630
9	7299	0	7299	7067	232	71	503
	94307	0	94307	61572	32,735	22,857	12395

*** 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: 5.5 GAS VAL: 22,857 GAS VAL: 12,395
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 40,980 WI TOTAL: 28,580 RI TOTAL: 12,400

OIL WELLHEAD PRICE: 94.40 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
6,400		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: 22,660
LAST YR RI VAL: 8,350
LAST YR 8/8 VAL: 31,010

LAST YR OIL PROD:
LAST YR GAS PROD: 4,448

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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: 94.69 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: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	150,290
01	HEMPHILL COUNTY	1.000000	150,290
30	CANADIAN ISD (HEMPHI	1.000000	150,290
60	HEMPHILL CO HOSPITAL	1.000000	150,290
62	HEMPHILL CO UNDERGRO	1.000000	150,290

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.64
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
11,000		26	
		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: 93,650
LAST YR RI VAL: 36,730
LAST YR 8/8 VAL: 130,380

LAST YR OIL PROD:
LAST YR GAS PROD: 9,958

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	9,016	0	69.40	4.44	4.44	.00	0
2	0	8,565	0	71.08	4.53	4.53	.00	0
3	0	8,136	0	72.81	4.64	4.64	.00	0
4	0	7,730	0	74.57	4.74	4.74	.00	0
5	0	7,343	0	76.37	4.85	4.85	.00	0
6	0	6,976	0	78.24	4.96	4.96	.00	0
7	0	6,627	0	78.24	4.96	4.96	.00	0
8	0	6,296	0	78.24	4.96	4.96	.00	0
9	0	5,981	0	78.24	4.96	4.96	.00	0
10	0	5,682	0	78.24	4.96	4.96	.00	0
11	0	5,398	0	78.24	4.96	4.96	.00	0
12	0	5,128	0	78.24	4.96	4.96	.00	0
13	0	4,871	0	78.24	4.96	4.96	.00	0
14	0	4,628	0	78.24	4.96	4.96	.00	0
15	0	4,396	0	78.24	4.96	4.96	.00	0
16	0	4,177	0	78.24	4.96	4.96	.00	0
17	0	3,968	0	78.24	4.96	4.96	.00	0
18	0	3,769	0	78.24	4.96	4.96	.00	0
19	0	3,581	0	78.24	4.96	4.96	.00	0
20	0	3,402	0	78.24	4.96	4.96	.00	0
21	0	3,232	0	78.24	4.96	4.96	.00	0
22	0	3,070	0	78.24	4.96	4.96	.00	0
	0	121,972	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33084	0	33084	11000	22,084	20,593	6506
2	32067	0	32067	11220	20,847	16,904	5532
3	31203	0	31203	11444	19,759	13,932	4722
4	30282	0	30282	11672	18,610	11,410	4020
5	29435	0	29435	11906	17,529	9,346	3428
6	28598	0	28598	12144	16,454	7,628	2921
7	27168	0	27168	12144	15,024	6,057	2434
8	25810	0	25810	12144	13,666	4,791	2029
9	24519	0	24519	12144	12,375	3,772	1691
10	23293	0	23293	12144	11,149	2,955	1409
11	22129	0	22129	12144	9,985	2,302	1174
12	21022	0	21022	12144	8,878	1,780	978
13	19971	0	19971	12144	7,827	1,364	815
14	18972	0	18972	12144	6,828	1,035	679
15	18024	0	18024	12144	5,880	775	566
16	17123	0	17123	12144	4,979	571	472
17	16266	0	16266	12144	4,122	411	393
18	15453	0	15453	12144	3,309	287	328
19	14680	0	14680	12144	2,536	191	273
20	13946	0	13946	12144	1,802	118	228
21	13249	0	13249	12144	1,105	63	190
22	12587	0	12587	12144	443	22	158
	488881	0	488881	263690	225,191	106,307	40946

$/BBLRESV: .00 EQUIP VAL: 3,036
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 106,307 GAS VAL: 40,946
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 150,290 WI TOTAL: 109,340 RI TOTAL: 40,950

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	174,790
01	HEMPHILL COUNTY	1.000000	174,790
30	CANADIAN ISD (HEMPHI	1.000000	174,790
60	HEMPHILL CO HOSPITAL	1.000000	174,790
62	HEMPHILL CO UNDERGRO	1.000000	174,790

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	14,228	0	69.40	4.41	4.41	.00	0
2	0	12,520	0	71.08	4.51	4.51	.00	0
3	0	11,018	0	72.81	4.61	4.61	.00	0
4	0	9,695	0	74.57	4.72	4.72	.00	0
5	0	8,532	0	76.37	4.82	4.82	.00	0
6	0	7,508	0	78.24	4.94	4.94	.00	0
7	0	6,607	0	78.24	4.94	4.94	.00	0
8	0	5,814	0	78.24	4.94	4.94	.00	0
9	0	5,116	0	78.24	4.94	4.94	.00	0
10	0	4,502	0	78.24	4.94	4.94	.00	0
11	0	3,962	0	78.24	4.94	4.94	.00	0
	0	89,502	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	51857	0	51857	13500	38,357	35,768	10199
2	46669	0	46669	13770	32,899	26,677	8051
3	41979	0	41979	14045	27,934	19,696	6353
4	37823	0	37823	14325	23,498	14,407	5021
5	33989	0	33989	14612	19,377	10,331	3958
6	30655	0	30655	14905	15,750	7,302	3131
7	26977	0	26977	14905	12,072	4,867	2417
8	23739	0	23739	14905	8,834	3,097	1866
9	20891	0	20891	14905	5,986	1,825	1440
10	18384	0	18384	14905	3,479	922	1112
11	16178	0	16178	14905	1,273	293	858
	349141	0	349141	159682	189,459	125,185	44406

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,500		42	
		12.0	99

$/BBLRESV:	.00	EQUIP VAL:	5,192		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	4.4	GAS VAL:	125,185	GAS VAL:	44,406
RI PAYOUT:	5.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	174,790	WI TOTAL:	130,380	RI TOTAL:	44,410

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

LAST YR WI VAL: 261,080
LAST YR RI VAL: 78,430
LAST YR 8/8 VAL: 339,510

LAST YR OIL PROD:
LAST YR GAS PROD: 19,091

REMARKS1:
REMARKS2: FELDMAN SE TONK
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	36,920
01	HEMPHILL COUNTY	1.000000	36,920
30	CANADIAN ISD (HEMPHI	1.000000	36,920
60	HEMPHILL CO HOSPITAL	1.000000	36,920
62	HEMPHILL CO UNDERGRO	1.000000	36,920

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400		9	
		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: 19,450
LAST YR RI VAL: 10,710
LAST YR 8/8 VAL: 30,160

LAST YR OIL PROD:
LAST YR GAS PROD: 3,410

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	3,188	0	69.40	4.19	4.19	.00	0
2	0	3,044	0	71.08	4.29	4.29	.00	0
3	0	2,922	0	72.81	4.38	4.38	.00	0
4	0	2,805	0	74.57	4.49	4.49	.00	0
5	0	2,693	0	76.37	4.59	4.59	.00	0
6	0	2,585	0	78.24	4.69	4.69	.00	0
7	0	2,481	0	78.24	4.69	4.69	.00	0
8	0	2,382	0	78.24	4.69	4.69	.00	0
9	0	2,287	0	78.24	4.69	4.69	.00	0
10	0	2,195	0	78.24	4.69	4.69	.00	0
11	0	2,108	0	78.24	4.69	4.69	.00	0
12	0	2,023	0	78.24	4.69	4.69	.00	0
13	0	1,942	0	78.24	4.69	4.69	.00	0
14	0	1,865	0	78.24	4.69	4.69	.00	0
	0	34,520	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	11040	0	11040	6400	4,640	4,327	2171
2	10793	0	10793	6528	4,265	3,458	1862
3	10578	0	10578	6658	3,920	2,764	1601
4	10410	0	10410	6792	3,618	2,218	1382
5	10216	0	10216	6927	3,289	1,753	1189
6	10021	0	10021	7066	2,955	1,370	1023
7	9620	0	9620	7067	2,553	1,029	862
8	9236	0	9236	7067	2,169	760	726
9	8866	0	8866	7067	1,799	548	611
10	8512	0	8512	7067	1,445	383	515
11	8171	0	8171	7067	1,104	254	434
12	7844	0	7844	7067	777	156	365
13	7530	0	7530	7067	463	81	307
14	7229	0	7229	7067	162	25	259
	130066	0	130066	96907	33,159	19,126	13307

$/BBLRESV:	.00	EQUIP VAL:	4,485		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	6.4	GAS VAL:	19,126	GAS VAL:	13,307
RI PAYOUT:	6.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	36,920	WI TOTAL:	23,610	RI TOTAL:	13,310

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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	3,129	0	69.40	4.11	4.11	.00	0
2	0	2,878	0	71.08	4.21	4.21	.00	0
3	0	2,648	0	72.81	4.31	4.31	.00	0
4	0	2,436	0	74.57	4.40	4.40	.00	0
5	0	2,241	0	76.37	4.50	4.50	.00	0
6	0	2,062	0	78.24	4.60	4.60	.00	0
7	0	1,897	0	78.24	4.60	4.60	.00	0
8	0	1,745	0	78.24	4.60	4.60	.00	0
	0	19,036	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	10628	0	10628	5600	5,028	4,689	2090
2	10016	0	10016	5712	4,304	3,490	1728
3	9434	0	9434	5826	3,608	2,544	1428
4	8860	0	8860	5942	2,918	1,789	1176
5	8337	0	8337	6061	2,276	1,213	971
6	7840	0	7840	6183	1,657	768	801
7	7213	0	7213	6183	1,030	415	646
8	6636	0	6636	6183	453	159	521
	68964	0	68964	47690	21,274	15,067	9361

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.16
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
5,600		9	
		8.0	99

$/BBLRESV: .00 EQUIP VAL: 6,011
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 7.6 GAS VAL: 15,067 GAS VAL: 9,361
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 30,440 WI TOTAL: 21,080 RI TOTAL: 9,360

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

LAST YR WI VAL: 20,770
LAST YR RI VAL: 10,030
LAST YR 8/8 VAL: 30,800

LAST YR OIL PROD:
LAST YR GAS PROD: 3,275

REMARKS1: SEC 7 BLK 42 H&TC
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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
RI 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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,236,890
01	HEMPHILL COUNTY	1.000000	1,236,890
34	FT ELLIOTT CISD (HEM	1.000000	1,236,890
60	HEMPHILL CO HOSPITAL	1.000000	1,236,890
62	HEMPHILL CO UNDERGRO	1.000000	1,236,890
87	AMARILLO P&A OVERLAP	1.000000	1,236,890

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
47,000		295	
		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: 533,160
LAST YR RI VAL: 244,970
LAST YR 8/8 VAL: 778,130

LAST YR OIL PROD:
LAST YR GAS PROD: 102,959

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	104,501	0	69.40	2.63	2.63	.00	0
2	0	99,275	0	71.08	2.70	2.70	.00	0
3	0	94,312	0	72.81	2.76	2.76	.00	0
4	0	89,596	0	74.57	2.82	2.82	.00	0
5	0	85,116	0	76.37	2.88	2.88	.00	0
6	0	80,860	0	78.24	2.94	2.94	.00	0
7	0	76,817	0	78.24	2.94	2.94	.00	0
8	0	72,976	0	78.24	2.94	2.94	.00	0
9	0	69,328	0	78.24	2.94	2.94	.00	0
10	0	65,861	0	78.24	2.94	2.94	.00	0
11	0	62,568	0	78.24	2.94	2.94	.00	0
12	0	59,440	0	78.24	2.94	2.94	.00	0
13	0	56,468	0	78.24	2.94	2.94	.00	0
14	0	53,644	0	78.24	2.94	2.94	.00	0
15	0	50,962	0	78.24	2.94	2.94	.00	0
16	0	48,414	0	78.24	2.94	2.94	.00	0
17	0	45,993	0	78.24	2.94	2.94	.00	0
18	0	43,693	0	78.24	2.94	2.94	.00	0
19	0	41,509	0	78.24	2.94	2.94	.00	0
20	0	39,433	0	78.24	2.94	2.94	.00	0
21	0	37,462	0	78.24	2.94	2.94	.00	0
22	0	35,589	0	78.24	2.94	2.94	.00	0
23	0	33,809	0	78.24	2.94	2.94	.00	0
24	0	32,119	0	78.24	2.94	2.94	.00	0
25	0	30,513	0	78.24	2.94	2.94	.00	0
26	0	28,987	0	78.24	2.94	2.94	.00	0
27	0	27,538	0	78.24	2.94	2.94	.00	0
28	0	26,161	0	78.24	2.94	2.94	.00	0
	0	1,592,944	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	216211	0	216211	47000	169,211	157,789	54909
2	210868	0	210868	47940	162,928	132,113	46975
3	204776	0	204776	48898	155,878	109,911	40016
4	198766	0	198766	49876	148,890	91,290	34071
5	192845	0	192845	50874	141,971	75,693	28997
6	187020	0	187020	51892	135,128	62,648	24667
7	177669	0	177669	51893	125,776	50,707	20557
8	168785	0	168785	51893	116,892	40,978	17130
9	160346	0	160346	51893	108,453	33,061	14275
10	152329	0	152329	51893	100,436	26,624	11896
11	144712	0	144712	51893	92,819	21,395	9913
12	137477	0	137477	51893	85,584	17,154	8261
13	130603	0	130603	51893	78,710	13,718	6884
14	124073	0	124073	51893	72,180	10,940	5737
15	117869	0	117869	51893	65,976	8,695	4781
16	111976	0	111976	51893	60,083	6,886	3984
17	106377	0	106377	51893	54,484	5,429	3320
18	101058	0	101058	51893	49,165	4,260	2767
19	96005	0	96005	51893	44,112	3,324	2305
20	91205	0	91205	51893	39,312	2,576	1921
21	86645	0	86645	51893	34,752	1,980	1601
22	82312	0	82312	51893	30,419	1,507	1334
23	78197	0	78197	51893	26,304	1,133	1112
24	74287	0	74287	51893	22,394	839	927
25	70573	0	70573	51893	18,680	609	772
26	67044	0	67044	51893	15,151	429	643
27	63692	0	63692	51893	11,799	291	536
28	60507	0	60507	51893	8,614	185	447
	3614227	0	3614227	1438126	2,176,101	882,164	350738

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 882,164 GAS VAL: 350,738
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,236,890 WI TOTAL: 886,150 RI TOTAL: 350,740

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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 RI 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: 94.40 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,948,720
01	HEMPHILL COUNTY	1.000000	2,948,720
34	FT ELLIOTT CISD (HEM	1.000000	2,948,720
60	HEMPHILL CO HOSPITAL	1.000000	2,948,720
62	HEMPHILL CO UNDERGRO	1.000000	2,948,720
87	AMARILLO P&A OVERLAP	1.000000	2,948,720

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	398,384	0	69.40	2.50	2.50	.00	0
2	0	344,550	0	71.08	2.56	2.56	.00	0
3	0	306,631	0	72.81	2.62	2.62	.00	0
4	0	279,018	0	74.57	2.68	2.68	.00	0
5	0	256,696	0	76.37	2.74	2.74	.00	0
6	0	236,160	0	78.24	2.80	2.80	.00	0
7	0	217,267	0	78.24	2.80	2.80	.00	0
8	0	199,886	0	78.24	2.80	2.80	.00	0
9	0	183,895	0	78.24	2.80	2.80	.00	0
10	0	169,183	0	78.24	2.80	2.80	.00	0
11	0	155,649	0	78.24	2.80	2.80	.00	0
12	0	143,197	0	78.24	2.80	2.80	.00	0
13	0	131,741	0	78.24	2.80	2.80	.00	0
14	0	121,202	0	78.24	2.80	2.80	.00	0
15	0	111,506	0	78.24	2.80	2.80	.00	0
	0	3,254,965	0					0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
300,000		1200	
	1	15.0 1	
	10.0 4	12.0 1	
		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	722287	0	722287	300000	422,287	393,783	256319
2	639676	0	639676	275400	364,276	295,380	199126
3	582620	0	582620	252817	329,803	232,547	159090
4	542294	0	542294	232085	310,209	190,201	129894
5	510080	0	510080	213054	297,026	158,362	107173
6	479550	0	479550	217316	262,234	121,577	88384
7	441186	0	441186	217316	223,870	90,253	71329
8	405891	0	405891	217316	188,575	66,107	57562
9	373420	0	373420	217316	156,104	47,587	46455
10	343546	0	343546	217316	126,230	33,461	37490
11	316063	0	316063	217316	98,747	22,761	30255
12	290778	0	290778	217316	73,462	14,725	24416
13	267515	0	267515	217316	50,199	8,749	19705
14	246114	0	246114	217316	28,798	4,365	15901
15	226425	0	226425	217316	9,109	1,200	12833
	6387445	0	6387445	3446516	2,940,929	1,681,058	1255932

$/BBLRESV: .00 EQUIP VAL: 11,736
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.9 GAS VAL: 1,681,058 GAS VAL: 1,255,932
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,948,720 WI TOTAL: 1,692,790 RI TOTAL: 1,255,930

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: 46,000
LAST YR RI VAL: 260,750
LAST YR 8/8 VAL: 306,750

LAST YR OIL PROD:
LAST YR GAS PROD: 355,531

REMARKS1: USING REG ACID JOBS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	20,772	0	69.40	2.25	2.25	.00	0
2	0	19,525	0	71.08	2.30	2.30	.00	0
3	0	18,354	0	72.81	2.35	2.35	.00	0
	0	58,651	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	57,060
01	HEMPHILL COUNTY	1.000000	57,060
34	FT ELLIOTT CISD (HEM	1.000000	57,060
60	HEMPHILL CO HOSPITAL	1.000000	57,060
62	HEMPHILL CO UNDERGRO	1.000000	57,060
87	AMARILLO P&A OVERLAP	1.000000	57,060

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33894	0	33894	30000	3,894	3,631	12029
2	32569	0	32569	30600	1,969	1,597	10138
3	31280	0	31280	31212	68	48	8541
	97743	0	97743	91812	5,931	5,276	30708

$/BBLRESV:	.00	EQUIP VAL:	21,076		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	5,276	GAS VAL:	30,708
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	57,060	WI TOTAL:	26,350	RI TOTAL:	30,710

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
30,000		59	
		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: 23,700
LAST YR RI VAL: 10,820
LAST YR 8/8 VAL: 34,520

LAST YR OIL PROD:
LAST YR GAS PROD: 18,009

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	11,746	0	69.40	4.07	4.07	.00	0
2	0	10,688	0	71.08	4.16	4.16	.00	0
3	0	9,726	0	72.81	4.25	4.25	.00	0
	0	32,160	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	63,090
01	HEMPHILL COUNTY	1.000000	63,090
34	FT ELLIOTT CISD (HEM	1.000000	63,090
60	HEMPHILL CO HOSPITAL	1.000000	63,090
62	HEMPHILL CO UNDERGRO	1.000000	63,090
87	AMARILLO P&A OVERLAP	1.000000	63,090

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36412	0	36412	29000	7,412	6,912	10672
2	33868	0	33868	29580	4,288	3,477	8707
3	31487	0	31487	30171	1,316	928	7100
	101767	0	101767	88751	13,016	11,317	26479

$/BBLRESV: .00 EQUIP VAL: 25,291
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 11,317 GAS VAL: 26,479
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 63,090 WI TOTAL: 36,610 RI TOTAL: 26,480

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
29,000		34	
		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#: VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 63,720
LAST YR RI VAL: 46,780
LAST YR 8/8 VAL: 110,500

LAST YR OIL PROD:
LAST YR GAS PROD: 10,342

REMARKS1:
REMARKS2: PENN
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,475,330
01	HEMPHILL COUNTY	1.000000	1,475,330
34	FT ELLIOTT CISD (HEM	1.000000	1,475,330
60	HEMPHILL CO HOSPITAL	1.000000	1,475,330
62	HEMPHILL CO UNDERGRO	1.000000	1,475,330
87	AMARILLO P&A OVERLAP	1.000000	1,475,330

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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		413	
		10.0 2	
		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: 35,570
LAST YR RI VAL: 65,500
LAST YR 8/8 VAL: 101,070

LAST YR OIL PROD:
LAST YR GAS PROD: 136,301

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	141,759	0	69.40	2.42	2.42	.00	0
2	0	127,583	0	71.08	2.48	2.48	.00	0
3	0	116,094	0	72.81	2.54	2.54	.00	0
4	0	107,961	0	74.57	2.59	2.59	.00	0
5	0	101,483	0	76.37	2.65	2.65	.00	0
6	0	95,394	0	78.24	2.71	2.71	.00	0
7	0	89,670	0	78.24	2.71	2.71	.00	0
8	0	84,290	0	78.24	2.71	2.71	.00	0
9	0	79,233	0	78.24	2.71	2.71	.00	0
10	0	74,479	0	78.24	2.71	2.71	.00	0
11	0	70,010	0	78.24	2.71	2.71	.00	0
12	0	65,809	0	78.24	2.71	2.71	.00	0
13	0	61,861	0	78.24	2.71	2.71	.00	0
14	0	58,149	0	78.24	2.71	2.71	.00	0
15	0	54,660	0	78.24	2.71	2.71	.00	0
16	0	51,380	0	78.24	2.71	2.71	.00	0
17	0	48,297	0	78.24	2.71	2.71	.00	0
18	0	45,400	0	78.24	2.71	2.71	.00	0
19	0	42,676	0	78.24	2.71	2.71	.00	0
20	0	40,115	0	78.24	2.71	2.71	.00	0
21	0	37,708	0	78.24	2.71	2.71	.00	0
22	0	35,446	0	78.24	2.71	2.71	.00	0
23	0	33,319	0	78.24	2.71	2.71	.00	0
24	0	31,320	0	78.24	2.71	2.71	.00	0
25	0	29,440	0	78.24	2.71	2.71	.00	0
26	0	27,674	0	78.24	2.71	2.71	.00	0
27	0	26,014	0	78.24	2.71	2.71	.00	0
28	0	24,453	0	78.24	2.71	2.71	.00	0
	0	1,801,677	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	248791	0	248791	40000	208,791	194,698	88289
2	229463	0	229463	40800	188,663	152,981	71430
3	213851	0	213851	41616	172,235	121,445	58394
4	202784	0	202784	42448	160,336	98,308	48573
5	195033	0	195033	43296	151,737	80,900	40979
6	187482	0	187482	44162	143,320	66,446	34555
7	176233	0	176233	44163	132,070	53,244	28492
8	165659	0	165659	44163	121,496	42,592	23493
9	155720	0	155720	44163	111,557	34,007	19372
10	146376	0	146376	44163	102,213	27,095	15974
11	137594	0	137594	44163	93,431	21,536	13171
12	129338	0	129338	44163	85,175	17,072	10860
13	121578	0	121578	44163	77,415	13,493	8955
14	114283	0	114283	44163	70,120	10,627	7384
15	107426	0	107426	44163	63,263	8,337	6089
16	100981	0	100981	44163	56,818	6,511	5020
17	94922	0	94922	44163	50,759	5,058	4140
18	89227	0	89227	44163	45,064	3,905	3413
19	83873	0	83873	44163	39,710	2,992	2814
20	78841	0	78841	44163	34,678	2,272	2321
21	74110	0	74110	44163	29,947	1,706	1914
22	69664	0	69664	44163	25,501	1,263	1578
23	65484	0	65484	44163	21,321	919	1301
24	61555	0	61555	44163	17,392	652	1073
25	57861	0	57861	44163	13,698	446	885
26	54390	0	54390	44163	10,227	290	729
27	51126	0	51126	44163	6,963	171	602
28	48059	0	48059	44163	3,896	83	496
	3461704	0	3461704	1223908	2,237,796	969,049	502296

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 969,049 GAS VAL: 502,296
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,475,330 WI TOTAL: 973,030 RI TOTAL: 502,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/30/2023 MNRLMASH

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.....:

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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
5,200			
		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: 708

REMARKS1: PREV OP WAS H&L OPERATING
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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:	8,881

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: 94.40 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: 3/30/2023 MNRLMASH

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/30/2023 MNRLMASH

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,856	0	69.40	4.31	4.31	.00	0
2	0	8,413	0	71.08	4.40	4.40	.00	0
3	0	7,992	0	72.81	4.50	4.50	.00	0
4	0	7,592	0	74.57	4.60	4.60	.00	0
5	0	7,213	0	76.37	4.71	4.71	.00	0
6	0	6,852	0	78.24	4.81	4.81	.00	0
	0	46,918	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	53,560
01	HEMPHILL COUNTY	1.000000	53,560
30	CANADIAN ISD (HEMPHI	1.000000	53,560
60	HEMPHILL CO HOSPITAL	1.000000	53,560
62	HEMPHILL CO UNDERGRO	1.000000	53,560

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30879	0	30879	23500	7,379	6,881	6829
2	29947	0	29947	23970	5,977	4,847	5809
3	29097	0	29097	24449	4,648	3,277	4951
4	28256	0	28256	24937	3,319	2,034	4217
5	27485	0	27485	25436	2,049	1,092	3598
6	26665	0	26665	25945	720	333	3063
	172329	0	172329	148237	24,092	18,464	28467

$/BBLRESV: .00 EQUIP VAL: 6,627
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 18,464 GAS VAL: 28,467
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 53,560 WI TOTAL: 25,090 RI TOTAL: 28,470

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.44
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
23,500		25	
		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: 9,850
LAST YR RI VAL: 10,230
LAST YR 8/8 VAL: 20,080

LAST YR OIL PROD:
LAST YR GAS PROD: 6,974

REMARKS1: PREV OP WAS H&L OPERATING
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

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: 94.69 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,330
01	HEMPHILL COUNTY	1.000000	15,330
30	CANADIAN ISD (HEMPHI	1.000000	15,330
60	HEMPHILL CO HOSPITAL	1.000000	15,330
62	HEMPHILL CO UNDERGRO	1.000000	15,330

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	3,800	0	69.40	3.54	3.54	.00	0
2	0	3,458	0	71.08	3.63	3.63	.00	0
	0	7,258	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	10486	0	10486	8800	1,686	1,572	2778
2	9785	0	9785	8976	809	656	2273
	20271	0	20271	17776	2,495	2,228	5051

$/BBLRESV: .00 EQUIP VAL: 8,055
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,228 GAS VAL: 5,051
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,330 WI TOTAL: 10,280 RI TOTAL: 5,050

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.31
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
8,800		11	
		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: 9,200
LAST YR RI VAL: 2,540
LAST YR 8/8 VAL: 11,740

LAST YR OIL PROD:
LAST YR GAS PROD: 4,212

REMARKS1:
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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: 94.40 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			

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:

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 GAS WI GR PRICE: 7.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.60
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
27,000		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: 434

REMARKS1: 33000-2010
REMARKS2: PREV OP KAISER-FRANCIS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	36,510
01	HEMPHILL COUNTY	1.000000	36,510
30	CANADIAN ISD (HEMPHI	1.000000	36,510
60	HEMPHILL CO HOSPITAL	1.000000	36,510
62	HEMPHILL CO UNDERGRO	1.000000	36,510

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.59
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
4,000		8	
	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: 24,530
LAST YR RI VAL: 12,340
LAST YR 8/8 VAL: 36,870

LAST YR OIL PROD: 10
LAST YR GAS PROD: 3,097

REMARKS1:
REMARKS2: MEN GULCH GRNWA
MC1:
MC2:

YR	8/8 ANNUAL OIL 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	69.40	3.74	3.74	.00	0
2	0	2,647	0	71.08	3.82	3.82	.00	0
3	0	2,488	0	72.81	3.90	3.90	.00	0
4	0	2,338	0	74.57	3.99	3.99	.00	0
5	0	2,198	0	76.37	4.09	4.09	.00	0
6	0	2,066	0	78.24	4.17	4.17	.00	0
7	0	1,942	0	78.24	4.17	4.17	.00	0
8	0	1,826	0	78.24	4.17	4.17	.00	0
9	0	1,716	0	78.24	4.17	4.17	.00	0
10	0	1,613	0	78.24	4.17	4.17	.00	0
11	0	1,516	0	78.24	4.17	4.17	.00	0
	0	23,166	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7760	0	7760	4000	3,760	3,506	2595
2	7451	0	7451	4080	3,371	2,733	2186
3	7150	0	7150	4161	2,989	2,107	1841
4	6876	0	6876	4245	2,631	1,613	1553
5	6626	0	6626	4329	2,297	1,224	1312
6	6350	0	6350	4416	1,934	896	1103
7	5969	0	5969	4417	1,552	626	910
8	5611	0	5611	4417	1,194	419	750
9	5274	0	5274	4417	857	261	619
10	4958	0	4958	4417	541	143	510
11	4660	0	4660	4417	243	56	420
	68685	0	68685	47316	21,369	13,584	13799

$/BBLRESV: .00 EQUIP VAL: 9,129
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 13,584 GAS VAL: 13,799
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 36,510 WI TOTAL: 22,710 RI TOTAL: 13,800

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 4/03/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 GAS WI GR PRICE: 7.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.82
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
12,000			
		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:

REMARKS1: PREV OPER WAS LE NORMAN
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 GAS WI GR PRICE: 7.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.60
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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR 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: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	963,730
01	HEMPHILL COUNTY	1.000000	963,730
30	CANADIAN ISD (HEMPHI	1.000000	963,730
60	HEMPHILL CO HOSPITAL	1.000000	963,730
62	HEMPHILL CO UNDERGRO	1.000000	963,730

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	2,129	134,493	0	69.40	1.61	1.61	.00	120049
2	1,820	119,692	0	71.08	1.65	1.65	.00	105110
3	1,601	107,722	0	72.81	1.68	1.68	.00	94748
4	1,409	96,950	0	74.57	1.72	1.72	.00	85393
5	1,240	87,255	0	76.37	1.76	1.76	.00	76960
6	1,091	78,529	0	78.24	1.80	1.80	.00	69383
7	960	70,676	0	78.24	1.80	1.80	.00	61057
8	845	63,609	0	78.24	1.80	1.80	.00	53730
9	743	57,248	0	78.24	1.80	1.80	.00	47283
10	654	51,523	0	78.24	1.80	1.80	.00	41609
11	575	46,371	0	78.24	1.80	1.80	.00	36616
	13,067	914,068	0					791,938

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	175934	0	295983	100000	195,983	182,754	63973
2	160462	0	265572	96900	168,672	136,772	50351
3	147042	0	241790	93896	147,894	104,282	40211
4	135488	0	220881	90985	129,896	79,644	32224
5	124775	0	201735	92804	108,931	58,077	25815
6	114850	0	184233	94661	89,572	41,527	20681
7	103365	0	164422	94661	69,761	28,124	16190
8	93029	0	146759	94661	52,098	18,263	12676
9	83726	0	131009	94661	36,348	11,081	9926
10	75353	0	116962	94661	22,301	5,912	7773
11	67818	0	104434	94661	9,773	2,252	6089
	1281842	0	2073780	1042551	1,031,229	668,688	285909

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
100,000	6.5	397	
1	17.0 1	12.0 1	
5.0 3	12.0 99	10.0 99	

$/BBLRESV: 24.05 EQUIP VAL: 9,129
$/BBLPROD: 48,354 WI OIL VAL: 255,359 RI OIL VAL: 109,183
WI PAYOUT: 4.3 GAS VAL: 413,328 GAS VAL: 176,725
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 963,730 WI TOTAL: 677,820 RI TOTAL: 285,910

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: 520,170
LAST YR RI VAL: 239,420
LAST YR 8/8 VAL: 759,590

LAST YR OIL PROD: 3,109
LAST YR GAS PROD: 139,506

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	337,620
01	HEMPHILL COUNTY	1.000000	337,620
30	CANADIAN ISD (HEMPHI	1.000000	337,620
60	HEMPHILL CO HOSPITAL	1.000000	337,620
62	HEMPHILL CO UNDERGRO	1.000000	337,620

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	1,175	68,648	0	69.40	1.62	1.62	.00	66255
2	1,069	61,783	0	71.08	1.65	1.65	.00	61752
3	973	55,604	0	72.81	1.69	1.69	.00	57562
4	885	50,044	0	74.57	1.73	1.73	.00	53647
5	805	45,039	0	76.37	1.77	1.77	.00	49998
6	733	40,535	0	78.24	1.81	1.81	.00	46612
7	667	36,482	0	78.24	1.81	1.81	.00	42417
8	607	32,834	0	78.24	1.81	1.81	.00	38599
	6,914	390,969	0					416,842

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	90358	0	156613	100000	56,613	52,792	33850
2	82828	0	144580	91800	52,780	42,798	27410
3	76352	0	133914	88954	44,960	31,702	22271
4	70344	0	123991	86196	37,795	23,174	18088
5	64773	0	114771	83523	31,248	16,660	14687
6	59613	0	106225	85194	21,031	9,750	11925
7	53652	0	96069	85194	10,875	4,384	9460
8	48287	0	86886	85194	1,692	593	7505
	546207	0	963049	706055	256,994	181,853	145196

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
100,000	3.4	200	
1	9.0 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: 42,400
LAST YR RI VAL: 60,080
LAST YR 8/8 VAL: 102,480

LAST YR OIL PROD: 1,473
LAST YR GAS PROD: 69,277

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

$/BBLRESV: 14.01 EQUIP VAL: 10,568
$/BBLPROD: 28,488 WI OIL VAL: 78,712 RI OIL VAL: 62,846
WI PAYOUT: 4.0 GAS VAL: 103,140 GAS VAL: 82,350
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 337,620 WI TOTAL: 192,420 RI TOTAL: 145,200

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	547,090
01	HEMPHILL COUNTY	1.000000	547,090
30	CANADIAN ISD (HEMPHI	1.000000	547,090
60	HEMPHILL CO HOSPITAL	1.000000	547,090
62	HEMPHILL CO UNDERGRO	1.000000	547,090

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	1,146	104,342	0	69.40	1.63	1.63	.00	64620
2	951	91,820	0	71.08	1.66	1.66	.00	54933
3	789	81,716	0	72.81	1.70	1.70	.00	46704
4	655	73,952	0	74.57	1.73	1.73	.00	39701
5	543	67,296	0	76.37	1.78	1.78	.00	33748
6	451	61,239	0	78.24	1.82	1.82	.00	28696
7	374	55,728	0	78.24	1.82	1.82	.00	23818
8	310	50,712	0	78.24	1.82	1.82	.00	19769
9	258	46,148	0	78.24	1.82	1.82	.00	16408
	5,477	632,953	0					328,397

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	138188	0	202808	75000	127,808	119,181	43834
2	123844	0	178777	76500	102,277	82,934	33895
3	112870	0	159574	78030	81,544	57,498	26538
4	103949	0	143650	79590	64,060	39,277	20956
5	97327	0	131075	81182	49,893	26,600	16774
6	90558	0	119254	82806	36,448	16,898	13386
7	82408	0	106226	82807	23,419	9,441	10460
8	74991	0	94760	82807	11,953	4,190	8185
9	68242	0	84650	82807	1,843	562	6414
	892377	0	1220774	721529	499,245	356,581	180442

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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	3.5	308	
	17.0 99	12.0 2	
		10.0 1	
		9.0 99	

$/BBLRESV: 21.56 EQUIP VAL: 10,065
$/BBLPROD: 33,728 WI OIL VAL: 95,923 RI OIL VAL: 48,540
WI PAYOUT: 3.9 GAS VAL: 260,658 GAS VAL: 131,902
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 547,090 WI TOTAL: 366,650 RI TOTAL: 180,440

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: 259,070
LAST YR RI VAL: 139,280
LAST YR 8/8 VAL: 398,350

LAST YR OIL PROD: 1,203
LAST YR GAS PROD: 106,256

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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#: 703395 - 40
OPERATOR NAME....: RESOURCE OIL AND GAS
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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	28	2,728	0	69.40	3.94	3.94	.00	1536
2	17	2,427	0	71.08	4.03	4.03	.00	975
3	10	2,160	0	72.81	4.12	4.12	.00	619
4	6	1,923	0	74.57	4.22	4.22	.00	393
5	4	1,711	0	76.37	4.31	4.31	.00	250
	65	10,949	0					3,773

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	29,260
01	HEMPHILL COUNTY	1.000000	29,260
34	FT ELLIOTT CISD (HEM	1.000000	29,260
60	HEMPHILL CO HOSPITAL	1.000000	29,260
62	HEMPHILL CO UNDERGRO	1.000000	29,260
87	AMARILLO P&A OVERLAP	1.000000	29,260

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8497	0	10033	5400	4,633	4,320	2490
2	7735	0	8710	5508	3,202	2,596	1897
3	7038	0	7657	5618	2,039	1,438	1462
4	6416	0	6809	5730	1,079	661	1141
5	5832	0	6082	5844	238	127	894
	35518	0	39291	28100	11,191	9,142	7884

$/BBLRESV: 17.35 EQUIP VAL: 12,234
$/BBLPROD: 11,114 WI OIL VAL: 878 RI OIL VAL: 757
WI PAYOUT: .0 GAS VAL: 8,264 GAS VAL: 7,127
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 29,260 WI TOTAL: 21,380 RI TOTAL: 7,880

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.90
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
5,400	.1	8	
	38.0 99	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: 17,460
LAST YR RI VAL: 3,410
LAST YR 8/8 VAL: 20,870

LAST YR OIL PROD: 51
LAST YR GAS PROD: 3,118

REMARKS1: PREV OP B&W OPERATING
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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#: 703395 - 40
OPERATOR NAME....: RESOURCE OIL AND GAS
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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 GAS WI GR PRICE: 5.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.77
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		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: 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: 150

REMARKS1: PREV OP ZEPHYR
REMARKS2: HUNTON
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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#: 703395 - 40
OPERATOR NAME....: RESOURCE OIL AND GAS
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	141,260
01	HEMPHILL COUNTY	1.000000	141,260
34	FT ELLIOTT CISD (HEM	1.000000	141,260
60	HEMPHILL CO HOSPITAL	1.000000	141,260
62	HEMPHILL CO UNDERGRO	1.000000	141,260
87	AMARILLO P&A OVERLAP	1.000000	141,260

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	0	17,571	0	69.40	3.58	3.58	.00	0
2	0	14,583	0	71.08	3.66	3.66	.00	0
3	0	12,104	0	72.81	3.75	3.75	.00	0
4	0	10,046	0	74.57	3.83	3.83	.00	0
5	0	8,338	0	76.37	3.92	3.92	.00	0
6	0	6,921	0	78.24	4.01	4.01	.00	0
7	0	5,744	0	78.24	4.01	4.01	.00	0
	0	75,307	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49730	0	49730	14500	35,230	32,852	12339
2	42198	0	42198	14790	27,408	22,224	9184
3	35886	0	35886	15085	20,801	14,666	6851
4	30421	0	30421	15387	15,034	9,218	5095
5	25842	0	25842	15695	10,147	5,410	3796
6	21942	0	21942	16009	5,933	2,750	2828
7	18212	0	18212	16010	2,202	888	2059
	224231	0	224231	107476	116,755	88,008	42152

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
14,500		58	
		17.0 99	

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.1 GAS VAL: 88,008 GAS VAL: 42,152
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 141,260 WI TOTAL: 99,110 RI TOTAL: 42,150

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: 153,580
LAST YR RI VAL: 64,210
LAST YR 8/8 VAL: 217,790

LAST YR OIL PROD:
LAST YR GAS PROD: 23,269

REMARKS1: PREV OP B&W OPERATING
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.57
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
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: 4/03/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,076	982	0	69.61	4.67	4.67	.00	53835
2	988	815	0	71.30	4.78	4.78	.00	50632
3	916	676	0	73.02	4.88	4.88	.00	48075
4	855	561	0	74.79	5.00	5.00	.00	45961
5	802	466	0	76.61	5.11	5.11	.00	44161
	4,637	3,500	0					242,664

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	108,070
01	HEMPHILL COUNTY	1.000000	108,070
30	CANADIAN ISD (HEMPHI	1.000000	108,070
60	HEMPHILL CO HOSPITAL	1.000000	108,070
62	HEMPHILL CO UNDERGRO	1.000000	108,070

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3296	0	57131	42000	15,131	13,989	20757
2	2800	0	53432	42840	10,592	8,369	16735
3	2373	0	50448	43696	6,752	4,560	13620
4	2018	0	47979	44570	3,409	1,967	11168
5	1712	0	45873	45462	411	203	9205
	12199	0	254863	218568	36,295	29,088	71485

$/BBLRESV: 8.31 EQUIP VAL: 7,493
$/BBLPROD: 0 WI OIL VAL: 27,696 RI OIL VAL: 68,063
WI PAYOUT: .0 GAS VAL: 1,392 GAS VAL: 3,422
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 108,070 WI TOTAL: 36,580 RI TOTAL: 71,490

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.99
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
42,000		3	
		17.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.1 D B: 1.340 De/Dt: 8.5 / 4.0
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: 38,630
LAST YR RI VAL: 64,860
LAST YR 8/8 VAL: 103,490

LAST YR OIL PROD: 1,138
LAST YR GAS PROD: 1,036

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	203,450
01	HEMPHILL COUNTY	1.000000	203,450
30	CANADIAN ISD (HEMPHI	1.000000	203,450
60	HEMPHILL CO HOSPITAL	1.000000	203,450
62	HEMPHILL CO UNDERGRO	1.000000	203,450

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	1,182	16,794	0	69.61	3.37	3.37	.00	61709
2	944	13,419	0	71.30	3.44	3.44	.00	50480
3	792	11,537	0	73.02	3.52	3.52	.00	43426
4	666	10,381	0	74.79	3.60	3.60	.00	37362
5	559	9,550	0	76.61	3.68	3.68	.00	32148
	4,143	61,681	0					225,125

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42447	0	104156	50000	54,156	50,067	32236
2	34621	0	85101	51000	34,101	26,946	22705
3	30458	0	73884	52020	21,864	14,766	16994
4	28029	0	65391	53060	12,331	7,118	12966
5	26359	0	58507	54121	4,386	2,164	10000
	161914	0	387039	260201	126,838	101,061	94901

$/BBLRESV: 18.92 EQUIP VAL: 7,493
$/BBLPROD: 20,626 WI OIL VAL: 58,783 RI OIL VAL: 55,200
WI PAYOUT: 2.9 GAS VAL: 42,278 GAS VAL: 39,701
RI PAYOUT: 3.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 203,450 WI TOTAL: 108,550 RI TOTAL: 94,900

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 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
50,000	3.8	54	
	24.0 1	24.0 1	
	16.0 99	16.0 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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 178,310
LAST YR RI VAL: 120,400
LAST YR 8/8 VAL: 298,710

LAST YR OIL PROD: 1,705
LAST YR GAS PROD: 26,341

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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	670,040
01	HEMPHILL COUNTY	1.000000	670,040
30	CANADIAN ISD (HEMPHI	1.000000	670,040
60	HEMPHILL CO HOSPITAL	1.000000	670,040
62	HEMPHILL CO UNDERGRO	1.000000	670,040

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.02
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
46,000	3.8	110	
	18.0 99	17.0 1	
		14.0 1	
		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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 143,520
LAST YR RI VAL: 63,730
LAST YR 8/8 VAL: 207,250

LAST YR OIL PROD: 1,143
LAST YR GAS PROD: 33,607

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	1,235	36,015	0	69.40	4.69	4.69	.00	69677
2	1,012	30,428	0	71.08	4.80	4.80	.00	58518
3	830	26,471	0	72.81	4.91	4.91	.00	49153
4	680	23,294	0	74.57	5.01	5.01	.00	41280
5	558	20,499	0	76.37	5.13	5.13	.00	34666
6	457	18,039	0	78.24	5.25	5.25	.00	29122
7	375	15,874	0	78.24	5.25	5.25	.00	23880
8	307	13,969	0	78.24	5.25	5.25	.00	19582
9	252	12,293	0	78.24	5.25	5.25	.00	16057
10	207	10,818	0	78.24	5.25	5.25	.00	13167
11	169	9,519	0	78.24	5.25	5.25	.00	10797
	6,082	217,219	0					365,899

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	137315	0	206992	46000	160,992	150,125	44607
2	118735	0	177253	46920	130,333	105,683	33507
3	105661	0	154814	47858	106,956	75,415	25672
4	94875	0	136155	48815	87,340	53,551	19804
5	85490	0	120156	49791	70,365	37,516	15331
6	76991	0	106113	50786	55,327	25,650	11877
7	67752	0	91632	50787	40,845	16,466	8997
8	59622	0	79204	50787	28,417	9,962	6822
9	52467	0	68524	50787	17,737	5,407	5177
10	46171	0	59338	50787	8,551	2,267	3933
11	40631	0	51428	50787	641	147	2990
	885710	0	1251609	544105	707,504	482,189	178717

$/BBLRESV: 28.51 EQUIP VAL: 9,129
$/BBLPROD: 45,634 WI OIL VAL: 140,964 RI OIL VAL: 52,246
WI PAYOUT: 4.1 GAS VAL: 341,224 GAS VAL: 126,470
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 670,040 WI TOTAL: 491,320 RI TOTAL: 178,720

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,045,230
01	HEMPHILL COUNTY	1.000000	1,045,230
30	CANADIAN ISD (HEMPHI	1.000000	1,045,230
60	HEMPHILL CO HOSPITAL	1.000000	1,045,230
62	HEMPHILL CO UNDERGRO	1.000000	1,045,230

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	3,699	36,950	0	69.40	4.34	4.34	.00	205368
2	2,674	26,511	0	71.08	4.44	4.44	.00	152054
3	2,178	21,587	0	72.81	4.54	4.54	.00	126864
4	1,905	18,881	0	74.57	4.65	4.65	.00	113645
5	1,714	16,992	0	76.37	4.75	4.75	.00	104749
6	1,543	15,293	0	78.24	4.86	4.86	.00	96583
7	1,388	13,764	0	78.24	4.86	4.86	.00	86924
8	1,249	12,387	0	78.24	4.86	4.86	.00	78232
9	1,124	11,149	0	78.24	4.86	4.86	.00	70409
10	1,012	10,034	0	78.24	4.86	4.86	.00	63368
11	911	9,030	0	78.24	4.86	4.86	.00	57031
12	820	8,127	0	78.24	4.86	4.86	.00	51328
13	738	7,314	0	78.24	4.86	4.86	.00	46195
14	664	6,583	0	78.24	4.86	4.86	.00	41575
	21,619	214,602	0					1,294,325

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	128290	0	333658	80000	253,658	236,536	78125
2	94167	0	246221	73440	172,781	140,103	50572
3	78404	0	205268	67417	137,851	97,199	36983
4	70237	0	183882	65327	118,555	72,690	29061
5	64573	0	169322	63303	106,019	56,525	23473
6	59462	0	156045	61340	94,705	43,907	18976
7	53515	0	140439	61341	79,098	31,889	14982
8	48164	0	126396	61341	65,055	22,805	11827
9	43347	0	113756	61341	52,415	15,979	9337
10	39013	0	102381	61341	41,040	10,878	7372
11	35111	0	92142	61341	30,801	7,100	5820
12	31600	0	82928	61341	21,587	4,326	4595
13	28440	0	74635	61341	13,294	2,317	3627
14	25596	0	67171	61341	5,830	883	2863
	799919	0	2094244	901555	1,192,689	743,137	297613

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.50
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
80,000	12.8	129	
	33.0 1	34.0 1	
1	22.0 1	22.0 1	
10.0 2	15.0 1	15.0 1	
5.0 3	10.0 99	10.0 99	

$/BBLRESV: 26.56 EQUIP VAL: 4,485
$/BBLPROD: 44,852 WI OIL VAL: 459,288 RI OIL VAL: 183,936
WI PAYOUT: 4.6 GAS VAL: 283,849 GAS VAL: 113,676
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,045,230 WI TOTAL: 747,620 RI TOTAL: 297,610

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

LAST YR WI VAL: 261,310
LAST YR RI VAL: 155,730
LAST YR 8/8 VAL: 417,040

LAST YR OIL PROD: 3,055
LAST YR GAS PROD: 38,423

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/06/2023 MASSUPDATE

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.....:

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

OIL WELLHEAD PRICE: 94.40 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: 4/03/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	800	20,981	0	69.61	.30	.30	.00	44550
2	736	17,307	0	71.30	.30	.30	.00	41981
	1,536	38,288	0					86,531

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	5035	0	49585	45000	4,585	4,238	11510
2	4154	0	46135	45900	235	186	9231
	9189	0	95720	90900	4,820	4,424	20741

$/BBLRESV: 3.26 EQUIP VAL: 8,675
$/BBLPROD: 2,173 WI OIL VAL: 3,999 RI OIL VAL: 18,750
WI PAYOUT: .0 GAS VAL: 425 GAS VAL: 1,991
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 33,840 WI TOTAL: 13,100 RI TOTAL: 20,740

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 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
45,000	2.3	65	
	8.0 99	19.0 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: 9,200
LAST YR RI VAL: 10,990
LAST YR 8/8 VAL: 20,190

LAST YR OIL PROD: 887
LAST YR GAS PROD: 19,651

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	48,200
01	HEMPHILL COUNTY	1.000000	48,200
30	CANADIAN ISD (HEMPHI	1.000000	48,200
60	HEMPHILL CO HOSPITAL	1.000000	48,200
62	HEMPHILL CO UNDERGRO	1.000000	48,200

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	684	1,604	0	69.61	5.72	5.72	.00	36615
	684	1,604	0					36,615

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7055	0	43670	24000	19,670	17,956	12025
	7055	0	43670	24000	19,670	17,956	12025

$/BBLRESV:	28.62	EQUIP VAL:	18,217		
$/BBLPROD:	6,117	WI OIL VAL:	15,055	RI OIL VAL:	10,082
WI PAYOUT:	.0	GAS VAL:	2,901	GAS VAL:	1,943
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	48,200	WI TOTAL:	36,170	RI TOTAL:	12,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 20.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 8.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.57
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	3.2	7	
	60.0 1	55.0 1	
	35.0 1	30.0 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: 211,410
LAST YR RI VAL: 90,610
LAST YR 8/8 VAL: 302,020

LAST YR OIL PROD: 1,254
LAST YR GAS PROD: 3,099

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: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	570,770
01	HEMPHILL COUNTY	1.000000	570,770
30	CANADIAN ISD (HEMPHI	1.000000	570,770
60	HEMPHILL CO HOSPITAL	1.000000	570,770
62	HEMPHILL CO UNDERGRO	1.000000	570,770

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	1,674	35,360	0	69.61	3.43	3.43	.00	89609
2	1,355	30,219	0	71.30	3.51	3.51	.00	74294
3	1,138	26,592	0	73.02	3.59	3.59	.00	63913
4	956	23,401	0	74.79	3.68	3.68	.00	54988
5	803	20,593	0	76.61	3.75	3.75	.00	47314
6	674	18,122	0	78.48	3.84	3.84	.00	40714
7	566	15,947	0	78.48	3.84	3.84	.00	34199
8	476	14,033	0	78.48	3.84	3.84	.00	28728
9	399	12,349	0	78.48	3.84	3.84	.00	24131
	8,041	196,616	0					457,890

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	93268	0	182877	48000	134,877	124,694	51006
2	81567	0	155861	48960	106,901	84,470	37475
3	73415	0	137328	49939	87,389	59,019	28465
4	66225	0	121213	50937	70,276	40,565	21659
5	59386	0	106700	51956	54,744	27,008	16436
6	53514	0	94228	52996	41,232	17,386	12512
7	47092	0	81291	52996	28,295	10,197	9306
8	41441	0	70169	52996	17,173	5,289	6925
9	36468	0	60599	52996	7,603	2,002	5156
	552376	0	1010266	461776	548,490	370,630	188940

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 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
48,000	5.3	108	
	22.0 1	17.0 1	
	16.0 99	12.0 99	

$/BBLRESV: 27.17 EQUIP VAL: 11,197
$/BBLPROD: 41,213 WI OIL VAL: 167,983 RI OIL VAL: 85,635
WI PAYOUT: 3.7 GAS VAL: 202,646 GAS VAL: 103,305
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 570,770 WI TOTAL: 381,830 RI TOTAL: 188,940

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: 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: 547,350
LAST YR RI VAL: 246,920
LAST YR 8/8 VAL: 794,270

LAST YR OIL PROD: 2,145
LAST YR GAS PROD: 44,400

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	296,710
01	HEMPHILL COUNTY	1.000000	296,710
30	CANADIAN ISD (HEMPHI	1.000000	296,710
60	HEMPHILL CO HOSPITAL	1.000000	296,710
62	HEMPHILL CO UNDERGRO	1.000000	296,710

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	1,097	15,941	0	69.61	3.12	3.12	.00	58723
2	926	15,143	0	71.30	3.19	3.19	.00	50772
3	814	14,386	0	73.02	3.26	3.26	.00	45757
4	717	13,667	0	74.79	3.33	3.33	.00	41243
5	631	12,984	0	76.61	3.41	3.41	.00	37177
6	555	12,334	0	78.48	3.49	3.49	.00	33514
7	488	11,718	0	78.48	3.49	3.49	.00	29492
8	430	11,132	0	78.48	3.49	3.49	.00	25953
9	378	10,575	0	78.48	3.49	3.49	.00	22839
10	333	10,046	0	78.48	3.49	3.49	.00	20098
	6,369	127,926	0					365,568

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38247	0	96970	40000	56,970	52,669	27045
2	37150	0	87922	40800	47,122	37,235	21139
3	36067	0	81824	41616	40,208	27,155	16960
4	34999	0	76242	42448	33,794	19,507	13623
5	34048	0	71225	43296	27,929	13,778	10972
6	33104	0	66618	44162	22,456	9,469	8846
7	31449	0	60941	44163	16,778	6,046	6976
8	29877	0	55830	44163	11,667	3,594	5509
9	28383	0	51222	44163	7,059	1,858	4358
10	26964	0	47062	44163	2,899	652	3452
	330288	0	695856	428974	266,882	171,963	118880

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 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

$/BBLRESV: 18.45 EQUIP VAL: 5,871
$/BBLPROD: 34,547 WI OIL VAL: 90,341 RI OIL VAL: 62,454
WI PAYOUT: 4.0 GAS VAL: 81,622 GAS VAL: 56,426
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 296,710 WI TOTAL: 177,830 RI TOTAL: 118,880

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
40,000	3.4	45	
	19.0 1	5.0 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: 151,220
LAST YR RI VAL: 104,720
LAST YR 8/8 VAL: 255,940

LAST YR OIL PROD: 1,423
LAST YR GAS PROD: 17,817

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 13C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

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

OIL WELLHEAD PRICE: 94.69 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: 4/03/2023 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.....:

YR	8/8 ANNUAL 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	17,836	0	69.61	4.92	4.92	.00	15217
2	247	15,517	0	71.30	5.03	5.03	.00	14028
3	222	13,500	0	73.02	5.15	5.15	.00	12930
4	200	11,745	0	74.79	5.26	5.26	.00	11919
	944	58,598	0					54,094

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	127,020
01	HEMPHILL COUNTY	1.000000	127,020
30	CANADIAN ISD (HEMPHI	1.000000	127,020
60	HEMPHILL CO HOSPITAL	1.000000	127,020
62	HEMPHILL CO UNDERGRO	1.000000	127,020

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69756	0	84973	52000	32,973	30,484	20355
2	62045	0	76073	53040	23,033	18,200	15709
3	55267	0	68197	54100	14,097	9,520	12140
4	49109	0	61028	55183	5,845	3,374	9366
	236177	0	290271	214323	75,948	61,578	57570

$/BBLRESV: 15.31 EQUIP VAL: 7,868
$/BBLPROD: 18,042 WI OIL VAL: 11,475 RI OIL VAL: 10,729
WI PAYOUT: 3.0 GAS VAL: 50,103 GAS VAL: 46,841
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 127,020 WI TOTAL: 69,450 RI TOTAL: 57,570

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.36
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
52,000	.8	53	
	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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 73,890
LAST YR RI VAL: 60,210
LAST YR 8/8 VAL: 134,100

LAST YR OIL PROD: 357
LAST YR GAS PROD: 18,855

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: 4/03/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	828	16,713	0	69.61	4.92	4.92	.00	44034
2	663	14,704	0	71.30	5.03	5.03	.00	36115
3	578	13,233	0	73.02	5.15	5.15	.00	32244
4	520	11,910	0	74.79	5.26	5.26	.00	29712
5	468	10,719	0	76.61	5.38	5.38	.00	27392
	3,057	67,279	0					169,497

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	191,590
01	HEMPHILL COUNTY	1.000000	191,590
30	CANADIAN ISD (HEMPHI	1.000000	191,590
60	HEMPHILL CO HOSPITAL	1.000000	191,590
62	HEMPHILL CO UNDERGRO	1.000000	191,590

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	62821	0	106855	62000	44,855	41,468	30649
2	56505	0	92620	63240	29,380	23,216	22902
3	52068	0	84312	64504	19,808	13,377	17972
4	47862	0	77574	65795	11,779	6,799	14255
5	44059	0	71451	67110	4,341	2,141	11319
	263315	0	432812	322649	110,163	87,001	97097

$/BBLRESV: 14.59 EQUIP VAL: 7,493
$/BBLPROD: 0 WI OIL VAL: 34,071 RI OIL VAL: 38,025
WI PAYOUT: 3.0 GAS VAL: 52,930 GAS VAL: 59,072
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 191,590 WI TOTAL: 94,490 RI TOTAL: 97,100

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.36
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
62,000		50	
		14.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.7 D B: 2.740 De/Dt: 26.0 / 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: 488,650
LAST YR RI VAL: 282,560
LAST YR 8/8 VAL: 771,210

LAST YR OIL PROD: 1,455
LAST YR GAS PROD: 23,665

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 13C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,756	2,617	0	69.61	4.17	4.17	.00	96044
2	1,439	1,517	0	71.30	4.25	4.25	.00	80668
3	1,180	1,061	0	73.02	4.35	4.35	.00	67743
4	968	743	0	74.79	4.45	4.45	.00	56896
	5,343	5,938	0					301,351

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	164,780
01	HEMPHILL COUNTY	1.000000	164,780
30	CANADIAN ISD (HEMPHI	1.000000	164,780
60	HEMPHILL CO HOSPITAL	1.000000	164,780
62	HEMPHILL CO UNDERGRO	1.000000	164,780

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8575	0	104619	52000	52,619	48,647	26489
2	5066	0	85734	53040	32,694	25,834	18712
3	3629	0	71372	54100	17,272	11,664	13430
4	2599	0	59495	55183	4,312	2,489	9652
	19869	0	321220	214323	106,897	88,634	68283

$/BBLRESV: 19.81 EQUIP VAL: 7,868
$/BBLPROD: 19,597 WI OIL VAL: 83,152 RI OIL VAL: 64,059
WI PAYOUT: 2.6 GAS VAL: 5,482 GAS VAL: 4,224
RI PAYOUT: 2.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 164,780 WI TOTAL: 96,500 RI TOTAL: 68,280

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.23
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
52,000	5.4	11	
	18.0 99	52.0 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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 59,870
LAST YR RI VAL: 39,910
LAST YR 8/8 VAL: 99,780

LAST YR OIL PROD: 2,082
LAST YR GAS PROD: 5,878

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 13C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	48,870
01	HEMPHILL COUNTY	1.000000	48,870
30	CANADIAN ISD (HEMPHI	1.000000	48,870
60	HEMPHILL CO HOSPITAL	1.000000	48,870
62	HEMPHILL CO UNDERGRO	1.000000	48,870

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	274	7,301	0	69.61	4.28	4.28	.00	15179
2	209	6,716	0	71.30	4.38	4.38	.00	11859
3	167	6,179	0	73.02	4.48	4.48	.00	9716
	650	20,196	0					36,754

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24868	0	40047	28000	12,047	11,137	9540
2	23413	0	35272	28560	6,712	5,304	7243
3	22032	0	31748	29131	2,617	1,768	5620
	70313	0	107067	85691	21,376	18,209	22403

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.41
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	.9	21	
	27.0 1	8.0 99	
	20.0 99		

$/BBLRESV: 12.10 EQUIP VAL: 8,262
$/BBLPROD: 8,730 WI OIL VAL: 6,251 RI OIL VAL: 7,691
WI PAYOUT: .0 GAS VAL: 11,958 GAS VAL: 14,712
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 48,870 WI TOTAL: 26,470 RI TOTAL: 22,400

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: 9,950
LAST YR RI VAL: 7,220
LAST YR 8/8 VAL: 17,170

LAST YR OIL PROD: 402
LAST YR GAS PROD: 8,958

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 14B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	355,170
01	HEMPHILL COUNTY	1.000000	355,170
30	CANADIAN ISD (HEMPHI	1.000000	355,170
60	HEMPHILL CO HOSPITAL	1.000000	355,170
62	HEMPHILL CO UNDERGRO	1.000000	355,170

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	1,626	5,835	0	69.61	4.41	4.41	.00	87472
2	1,430	5,251	0	71.30	4.51	4.51	.00	78844
3	1,259	4,726	0	73.02	4.61	4.61	.00	71056
4	1,108	4,253	0	74.79	4.72	4.72	.00	64045
5	975	3,828	0	76.61	4.82	4.82	.00	57731
6	858	3,445	0	78.48	4.94	4.94	.00	52044
7	755	3,100	0	78.48	4.94	4.94	.00	45798
8	664	2,790	0	78.48	4.94	4.94	.00	40302
9	584	2,511	0	78.48	4.94	4.94	.00	35466
10	514	2,260	0	78.48	4.94	4.94	.00	31210
11	452	2,034	0	78.48	4.94	4.94	.00	27465
	10,225	40,033	0					591,433

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19886	0	107358	39500	67,858	62,735	29303
2	18304	0	97148	32232	64,916	51,295	22859
3	16838	0	87894	32876	55,018	37,157	17830
4	15516	0	79561	33534	46,027	26,568	13913
5	14260	0	71991	34205	37,786	18,642	10853
6	13154	0	65198	34890	30,308	12,780	8472
7	11839	0	57637	34890	22,747	8,198	6457
8	10655	0	50957	34890	16,067	4,949	4921
9	9589	0	45055	34890	10,165	2,676	3751
10	8630	0	39840	34890	4,950	1,114	2859
11	7767	0	35232	34890	342	66	2180
	146438	0	737871	381687	356,184	226,180	123398

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.60
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
39,500	4.8	17	
	12.0 99	10.0 99	

1
20.0 1

$/BBLRESV: 22.94 EQUIP VAL: 5,592
$/BBLPROD: 48,866 WI OIL VAL: 181,292 RI OIL VAL: 98,908
WI PAYOUT: 4.0 GAS VAL: 44,888 GAS VAL: 24,490
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 355,170 WI TOTAL: 231,770 RI TOTAL: 123,400

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: 221,920
LAST YR RI VAL: 121,280
LAST YR 8/8 VAL: 343,200

LAST YR OIL PROD: 1,865
LAST YR GAS PROD: 7,399

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.76
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			
	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: 390

REMARKS1: DP# 774790
REMARKS2: PREV OP WAS JONES ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	87,520
01	HEMPHILL COUNTY	1.000000	87,520
30	CANADIAN ISD (HEMPHI	1.000000	87,520
60	HEMPHILL CO HOSPITAL	1.000000	87,520
62	HEMPHILL CO UNDERGRO	1.000000	87,520

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	1,003	14,488	0	69.61	.79	.79	.00	53957
2	807	9,109	0	71.30	.81	.81	.00	44467
3	677	6,457	0	73.02	.82	.82	.00	38253
4	569	4,842	0	74.79	.84	.84	.00	32912
	3,056	34,896	0					169,589

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8845	0	62802	40500	22,302	20,618	17142
2	5702	0	50169	37179	12,990	10,264	11804
3	4092	0	42345	36026	6,319	4,267	8590
4	3144	0	36056	34909	1,147	662	6305
	21783	0	191372	148614	42,758	35,811	43841

$/BBLRESV: 13.44 EQUIP VAL: 7,868
$/BBLPROD: 12,833 WI OIL VAL: 31,735 RI OIL VAL: 38,851
WI PAYOUT: .0 GAS VAL: 4,076 GAS VAL: 4,990
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 87,520 WI TOTAL: 43,680 RI TOTAL: 43,840

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 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
40,500	3.2		54		
1	23.0	1	41.0	1	
10.0	1	16.0	99	33.0	1
5.0	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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 76,410
LAST YR RI VAL: 55,240
LAST YR 8/8 VAL: 131,650

LAST YR OIL PROD: 1,375
LAST YR GAS PROD: 26,473

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: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,540
01	HEMPHILL COUNTY	1.000000	22,540
30	CANADIAN ISD (HEMPHI	1.000000	22,540
60	HEMPHILL CO HOSPITAL	1.000000	22,540
62	HEMPHILL CO UNDERGRO	1.000000	22,540

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	64	29,749	0	69.40	1.60	1.60	.00	3192
	64	29,749	0					3,192

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34211	0	37403	37000	403	376	13708
	34211	0	37403	37000	403	376	13708

$/BBLRESV: .71 EQUIP VAL: 8,458
$/BBLPROD: 222 WI OIL VAL: 32 RI OIL VAL: 1,170
WI PAYOUT: .0 GAS VAL: 344 GAS VAL: 12,538
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,540 WI TOTAL: 8,830 RI TOTAL: 13,710

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
37,000	.2	89	
	20.0 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: 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: 16,620
LAST YR 8/8 VAL: 25,400

LAST YR OIL PROD: 204
LAST YR GAS PROD: 29,523

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	314,760
01	HEMPHILL COUNTY	1.000000	314,760
30	CANADIAN ISD (HEMPHI	1.000000	314,760
60	HEMPHILL CO HOSPITAL	1.000000	314,760
62	HEMPHILL CO UNDERGRO	1.000000	314,760

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	361	26,240	0	69.40	4.86	4.86	.00	18007
2	309	24,403	0	71.08	4.97	4.97	.00	15786
3	271	22,694	0	72.81	5.08	5.08	.00	14230
4	239	21,106	0	74.57	5.20	5.20	.00	12825
5	210	19,628	0	76.37	5.31	5.31	.00	11559
6	185	18,254	0	78.24	5.43	5.43	.00	10421
7	163	16,977	0	78.24	5.43	5.43	.00	9170
8	143	15,788	0	78.24	5.43	5.43	.00	8070
	1,881	165,090	0					100,068

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	91660	0	109667	70000	39,667	36,989	40192
2	87173	0	102959	67830	35,129	28,485	33100
3	82865	0	97095	65727	31,368	22,117	27381
4	78885	0	91710	63689	28,021	17,180	22687
5	74915	0	86474	64963	21,511	11,469	18764
6	71245	0	81666	66263	15,403	7,141	15545
7	66258	0	75428	66263	9,165	3,695	12594
8	61620	0	69690	66263	3,427	1,201	10207
	614621	0	714689	530998	183,691	128,277	180470

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.27
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
70,000	1.1	75	
1	17.0 1	7.0 99	
5.0 3	12.0 99		

$/BBLRESV: 13.29 EQUIP VAL: 6,011
$/BBLPROD: 22,707 WI OIL VAL: 17,961 RI OIL VAL: 25,269
WI PAYOUT: 4.0 GAS VAL: 110,316 GAS VAL: 155,201
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 314,760 WI TOTAL: 134,290 RI TOTAL: 180,470

ALT JAN 1 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: 232,980
LAST YR RI VAL: 212,160
LAST YR 8/8 VAL: 445,140

LAST YR OIL PROD: 441
LAST YR GAS PROD: 29,784

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	621,830
01	HEMPHILL COUNTY	1.000000	621,830
30	CANADIAN ISD (HEMPHI	1.000000	621,830
60	HEMPHILL CO HOSPITAL	1.000000	621,830
62	HEMPHILL CO UNDERGRO	1.000000	621,830

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	468	35,237	0	69.40	4.92	4.92	.00	23344
2	402	32,065	0	71.08	5.03	5.03	.00	20562
3	346	29,179	0	72.81	5.15	5.15	.00	18114
4	297	26,553	0	74.57	5.26	5.26	.00	15954
5	255	24,163	0	76.37	5.38	5.38	.00	14052
6	220	21,989	0	78.24	5.50	5.50	.00	12381
7	189	20,010	0	78.24	5.50	5.50	.00	10647
8	162	18,209	0	78.24	5.50	5.50	.00	9157
9	140	16,570	0	78.24	5.50	5.50	.00	7875
10	120	15,078	0	78.24	5.50	5.50	.00	6772
11	103	13,721	0	78.24	5.50	5.50	.00	5824
12	89	12,486	0	78.24	5.50	5.50	.00	5009
	2,791	265,260	0					149,691

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	124607	0	147951	46000	101,951	95,069	54223
2	115927	0	136489	46920	89,569	72,629	43879
3	108011	0	126125	47858	78,267	55,187	35567
4	100389	0	116343	48815	67,528	41,404	28781
5	93438	0	107490	49791	57,699	30,762	23324
6	86925	0	99306	50786	48,520	22,495	18902
7	79102	0	89749	50787	38,962	15,708	14986
8	71983	0	81140	50787	30,353	10,640	11884
9	65504	0	73379	50787	22,592	6,887	9428
10	59609	0	66381	50787	15,594	4,134	7481
11	54244	0	60068	50787	9,281	2,139	5939
12	49362	0	54371	50787	3,584	718	4715
	1009101	0	1158792	594892	563,900	357,772	259109

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.36
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
46,000	1.4	102	
	14.0 99	9.0 99	

$/BBLRESV: 23.05 EQUIP VAL: 4,945
$/BBLPROD: 45,940 WI OIL VAL: 46,216 RI OIL VAL: 33,471
WI PAYOUT: 4.4 GAS VAL: 311,555 GAS VAL: 225,638
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 621,830 WI TOTAL: 362,720 RI TOTAL: 259,110

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: 165,300
LAST YR RI VAL: 131,150
LAST YR 8/8 VAL: 296,450

LAST YR OIL PROD: 587
LAST YR GAS PROD: 34,199

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	117,230
01	HEMPHILL COUNTY	1.000000	117,230
30	CANADIAN ISD (HEMPHI	1.000000	117,230
60	HEMPHILL CO HOSPITAL	1.000000	117,230
62	HEMPHILL CO UNDERGRO	1.000000	117,230

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	542	14,373	0	69.40	4.56	4.56	.00	29904
2	476	12,645	0	71.08	4.66	4.66	.00	26953
3	419	11,380	0	72.81	4.77	4.77	.00	24296
4	369	10,242	0	74.57	4.88	4.88	.00	21897
	1,806	48,640	0					103,050

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	52106	0	82010	54000	28,010	26,119	19804
2	46847	0	73800	55080	18,720	15,179	15633
3	43157	0	67453	56181	11,272	7,947	12534
4	39737	0	61634	57305	4,329	2,654	10046
	181847	0	284897	222566	62,331	51,899	58017

$/BBLRESV: 13.08 EQUIP VAL: 7,306
$/BBLPROD: 14,758 WI OIL VAL: 18,772 RI OIL VAL: 20,985
WI PAYOUT: 3.3 GAS VAL: 33,127 GAS VAL: 37,032
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 117,230 WI TOTAL: 59,210 RI TOTAL: 58,020

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.83
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
54,000	1.6	43	
	12.0 99	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: 81,310
LAST YR RI VAL: 54,030
LAST YR 8/8 VAL: 135,340

LAST YR OIL PROD: 657
LAST YR GAS PROD: 15,666

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: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	625,860
01	HEMPHILL COUNTY	1.000000	625,860
30	CANADIAN ISD (HEMPHI	1.000000	625,860
60	HEMPHILL CO HOSPITAL	1.000000	625,860
62	HEMPHILL CO UNDERGRO	1.000000	625,860

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
42,500	6.3	42	
	10.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 422,850
LAST YR RI VAL: 180,170
LAST YR 8/8 VAL: 603,020

LAST YR OIL PROD: 2,440
LAST YR GAS PROD: 15,334

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	2,163	14,323	0	69.40	3.83	3.83	.00	119464
2	1,946	12,747	0	71.08	3.92	3.92	.00	110121
3	1,752	11,345	0	72.81	4.01	4.01	.00	101521
4	1,576	10,097	0	74.57	4.10	4.10	.00	93577
5	1,419	8,986	0	76.37	4.19	4.19	.00	86252
6	1,277	7,998	0	78.24	4.29	4.29	.00	79528
7	1,149	7,118	0	78.24	4.29	4.29	.00	71575
8	1,034	6,335	0	78.24	4.29	4.29	.00	64418
9	931	5,638	0	78.24	4.29	4.29	.00	57976
10	837	5,018	0	78.24	4.29	4.29	.00	52178
11	754	4,466	0	78.24	4.29	4.29	.00	46960
12	678	3,974	0	78.24	4.29	4.29	.00	42264
13	610	3,537	0	78.24	4.29	4.29	.00	38038
	16,126	101,582	0					963,872

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43657	0	163121	42500	120,621	112,479	39195
2	39768	0	149889	43350	106,539	86,390	31592
3	36206	0	137727	44217	93,510	65,934	25464
4	32947	0	126524	45101	81,423	49,923	20520
5	29966	0	116218	46003	70,215	37,436	16534
6	27306	0	106834	46923	59,911	27,775	13331
7	24303	0	95878	46923	48,955	19,736	10495
8	21629	0	86047	46923	39,124	13,715	8263
9	19250	0	77226	46923	30,303	9,237	6505
10	17133	0	69311	46923	22,388	5,934	5121
11	15248	0	62208	46923	15,285	3,523	4032
12	13571	0	55835	46923	8,912	1,787	3175
13	12078	0	50116	46923	3,193	556	2499
	333062	0	1296934	596555	700,379	434,425	186726

$/BBLRESV: 25.16 EQUIP VAL: 4,710
$/BBLPROD: 64,392 WI OIL VAL: 322,861 RI OIL VAL: 138,773
WI PAYOUT: 4.5 GAS VAL: 111,563 GAS VAL: 47,953
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 625,860 WI TOTAL: 439,130 RI TOTAL: 186,730

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	592,630
01	HEMPHILL COUNTY	1.000000	592,630
30	CANADIAN ISD (HEMPHI	1.000000	592,630
60	HEMPHILL CO HOSPITAL	1.000000	592,630
62	HEMPHILL CO UNDERGRO	1.000000	592,630

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	334	42,202	0	69.40	4.90	4.90	.00	18526
2	287	35,449	0	71.08	5.01	5.01	.00	16318
3	247	29,777	0	72.81	5.13	5.13	.00	14375
4	212	25,013	0	74.57	5.24	5.24	.00	12661
5	182	21,011	0	76.37	5.36	5.36	.00	11152
6	157	17,649	0	78.24	5.49	5.49	.00	9825
7	135	14,825	0	78.24	5.49	5.49	.00	8450
8	116	12,453	0	78.24	5.49	5.49	.00	7267
9	99	10,460	0	78.24	5.49	5.49	.00	6249
10	85	8,787	0	78.24	5.49	5.49	.00	5374
	1,854	217,626	0					110,197

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	165276	0	183802	38500	145,302	135,494	43240
2	141948	0	158266	39270	118,996	96,490	32660
3	122093	0	136468	40055	96,413	67,981	24703
4	104757	0	117418	40856	76,562	46,944	18644
5	90011	0	101163	41673	59,490	31,718	14090
6	77443	0	87268	42506	44,762	20,752	10663
7	65052	0	73502	42506	30,996	12,496	7877
8	54644	0	61911	42506	19,405	6,803	5820
9	45901	0	52150	42506	9,644	2,940	4300
10	38557	0	43931	42506	1,425	378	3178
	905682	0	1015879	412884	602,995	421,996	165175

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.34
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 30.91 EQUIP VAL: 5,452
$/BBLPROD: 57,292 WI OIL VAL: 45,776 RI OIL VAL: 17,917
WI PAYOUT: 3.9 GAS VAL: 376,220 GAS VAL: 147,258
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 592,630 WI TOTAL: 427,450 RI TOTAL: 165,180

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
38,500	1.0	128	
	14.0 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: 352,190
LAST YR RI VAL: 151,580
LAST YR 8/8 VAL: 503,770

LAST YR OIL PROD: 464
LAST YR GAS PROD: 46,254

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 13B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	562,550
01	HEMPHILL COUNTY	1.000000	562,550
30	CANADIAN ISD (HEMPHI	1.000000	562,550
60	HEMPHILL CO HOSPITAL	1.000000	562,550
62	HEMPHILL CO UNDERGRO	1.000000	562,550

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	561	37,771	0	69.40	4.95	4.95	.00	27983
2	471	32,483	0	71.08	5.07	5.07	.00	24075
3	395	27,935	0	72.81	5.18	5.18	.00	20715
4	332	24,024	0	74.57	5.29	5.29	.00	17821
5	279	20,661	0	76.37	5.42	5.42	.00	15331
6	234	17,768	0	78.24	5.54	5.54	.00	13194
7	197	15,280	0	78.24	5.54	5.54	.00	11083
8	165	13,141	0	78.24	5.54	5.54	.00	9309
9	139	11,301	0	78.24	5.54	5.54	.00	7820
10	116	9,719	0	78.24	5.54	5.54	.00	6569
	2,889	210,083	0					153,900

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	134382	0	162365	55000	107,365	98,837	58737
2	118370	0	142445	44880	97,565	76,115	44044
3	104007	0	124722	41199	83,523	55,220	32960
4	91346	0	109167	37821	71,346	39,974	24659
5	80488	0	95819	38578	57,241	27,179	18498
6	70752	0	83946	39349	44,597	17,945	13851
7	60847	0	71930	39350	32,580	11,110	10144
8	52328	0	61637	39350	22,287	6,441	7429
9	45002	0	52822	39350	13,472	3,300	5442
10	38702	0	45271	39350	5,921	1,229	3986
	796224	0	950124	414227	535,897	337,350	219750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.41
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 26.32 EQUIP VAL: 5,452
$/BBLPROD: 44,716 WI OIL VAL: 54,643 RI OIL VAL: 35,595
WI PAYOUT: 3.8 GAS VAL: 282,706 GAS VAL: 184,155
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 562,550 WI TOTAL: 342,800 RI TOTAL: 219,750

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
55,000	1.7	113	
1	16.0 99	14.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 310,910
LAST YR RI VAL: 212,570
LAST YR 8/8 VAL: 523,480

LAST YR OIL PROD: 613
LAST YR GAS PROD: 40,573

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/06/2023 MASSUPDATE

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 4/03/2023 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.....:

YR	8/8 ANNUAL 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	7,009	0	69.40	3.80	3.80	.00	24342
2	288	3,890	0	71.08	3.89	3.89	.00	15677
3	211	2,723	0	72.81	3.97	3.97	.00	11765
	957	13,622	0					51,784

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	75,640
01	HEMPHILL COUNTY	1.000000	75,640
30	CANADIAN ISD (HEMPHI	1.000000	75,640
60	HEMPHILL CO HOSPITAL	1.000000	75,640
62	HEMPHILL CO UNDERGRO	1.000000	75,640

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20397	0	44739	16000	28,739	26,799	12813
2	11589	0	27266	16320	10,946	8,876	6850
3	8279	0	20044	16646	3,398	2,396	4417
	40265	0	92049	48966	43,083	38,071	24080

$/BBLRESV:	29.22	EQUIP VAL:	13,488		
$/BBLPROD:	0	WI OIL VAL:	21,418	RI OIL VAL:	13,547
WI PAYOUT:	.0	GAS VAL:	16,653	GAS VAL:	10,533
RI PAYOUT:	2.3	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	75,640	WI TOTAL:	51,560	RI TOTAL:	24,080

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
16,000		31	
		56.0 1	
		30.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.010 De/Dt: 43.0 / 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: 132,910
LAST YR RI VAL: 49,010
LAST YR 8/8 VAL: 181,920

LAST YR OIL PROD: 1,197
LAST YR GAS PROD: 18,644

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: 4/03/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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:	8,881

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: 94.40 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:
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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	605,270
01	HEMPHILL COUNTY	1.000000	605,270
30	CANADIAN ISD (HEMPHI	1.000000	605,270
60	HEMPHILL CO HOSPITAL	1.000000	605,270
62	HEMPHILL CO UNDERGRO	1.000000	605,270

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	2,554	14,733	0	69.40	4.09	4.09	.00	132936
2	2,119	12,228	0	71.08	4.18	4.18	.00	113008
3	1,759	10,149	0	72.81	4.28	4.28	.00	96079
4	1,460	8,424	0	74.57	4.38	4.38	.00	81673
5	1,212	6,992	0	76.37	4.47	4.47	.00	69425
6	1,006	5,803	0	78.24	4.58	4.58	.00	59034
7	835	4,816	0	78.24	4.58	4.58	.00	48998
8	693	3,997	0	78.24	4.58	4.58	.00	40668
9	575	3,318	0	78.24	4.58	4.58	.00	33755
	12,213	70,460	0					675,576

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45193	0	178129	36000	142,129	132,536	55611
2	38336	0	151344	36720	114,624	92,945	41447
3	32580	0	128659	37454	91,205	64,309	30906
4	27673	0	109346	38203	71,143	43,620	23041
5	23441	0	92866	38967	53,899	28,736	17166
6	19935	0	78969	39746	39,223	18,185	12804
7	16546	0	65544	39746	25,798	10,401	9322
8	13733	0	54401	39746	14,655	5,137	6788
9	11398	0	45153	39746	5,407	1,648	4941
	228835	0	904411	346328	558,083	397,517	202026

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.12
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	7.8	45	
	17.0 99	17.0 99	

$/BBLRESV:	.00	EQUIP VAL:	5,725
$/BBLPROD:	50,758	WI OIL VAL:	296,936
WI PAYOUT:	3.8	GAS VAL:	100,580
RI PAYOUT:	4.4	PRD VAL:	0
8/8 VALUE:	605,270	WI TOTAL:	403,240

RI OIL VAL: 150,909
GAS VAL: 51,117
PRD VAL: 0
RI TOTAL: 202,030

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

LAST YR WI VAL: 91,240
LAST YR RI VAL: 58,060
LAST YR 8/8 VAL: 149,300

LAST YR OIL PROD: 2,421
LAST YR GAS PROD: 17,228

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 4/03/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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:	8,881

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: 94.40 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			

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

PROD WELLS: 1 EQ SCH#: 31 VAL: 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: 5/25/2023 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.....:

YR	8/8 ANNUAL 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	14,885	0	69.40	3.08	3.08	.00	47053
2	772	11,375	0	71.08	3.15	3.15	.00	41155
3	694	9,100	0	72.81	3.22	3.22	.00	37941
	2,370	35,360	0					126,149

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	96,650
01	HEMPHILL COUNTY	1.000000	96,650
30	CANADIAN ISD (HEMPHI	1.000000	96,650
60	HEMPHILL CO HOSPITAL	1.000000	96,650
62	HEMPHILL CO UNDERGRO	1.000000	96,650

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34384	0	81437	60000	21,437	19,990	25423
2	26873	0	68028	58140	9,888	8,018	18630
3	21977	0	59918	56337	3,581	2,524	14394
	83234	0	209383	174477	34,906	30,532	58447

$/BBLRESV: 10.35 EQUIP VAL: 7,671
$/BBLPROD: 8,760 WI OIL VAL: 18,395 RI OIL VAL: 35,213
WI PAYOUT: .0 GAS VAL: 12,137 GAS VAL: 23,234
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 96,650 WI TOTAL: 38,200 RI TOTAL: 58,450

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
60,000	2.8	49	
1	19.0 1	27.0 1	
5.0 3	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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 216,050
LAST YR RI VAL: 127,920
LAST YR 8/8 VAL: 343,970

LAST YR OIL PROD: 1,183
LAST YR GAS PROD: 30,993

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	598	9,462	0	69.40	3.25	3.25	.00	31126
	598	9,462	0					31,126

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23064	0	54190	61500	-7,310	-6,816	16918
	23064	0	54190	61500	7,310-	6,816-	16918

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,380
01	HEMPHILL COUNTY	1.000000	25,380
30	CANADIAN ISD (HEMPHI	1.000000	25,380
60	HEMPHILL CO HOSPITAL	1.000000	25,380
62	HEMPHILL CO UNDERGRO	1.000000	25,380

$/BBLRESV: 8.73 EQUIP VAL: 8,458
$/BBLPROD: 2,175 WI OIL VAL: 0 RI OIL VAL: 9,717
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 7,201
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 25,380 WI TOTAL: 8,460 RI TOTAL: 16,920

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
61,500	2.4	43	
	48.0 99	58.0 99	

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

PROD WELLS: 1 EQ SCH#: 31 VAL: 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: 6,840
LAST YR 8/8 VAL: 15,300

LAST YR OIL PROD: 889
LAST YR GAS PROD: 26,516

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	609	22,883	0	69.40	3.40	3.40	.00	31698
2	487	19,908	0	71.08	3.48	3.48	.00	25973
3	389	17,320	0	72.81	3.56	3.56	.00	21284
	1,485	60,111	0					78,955

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	118,540
01	HEMPHILL COUNTY	1.000000	118,540
30	CANADIAN ISD (HEMPHI	1.000000	118,540
60	HEMPHILL CO HOSPITAL	1.000000	118,540
62	HEMPHILL CO UNDERGRO	1.000000	118,540

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	58352	0	90050	60000	30,050	28,022	28114
2	51960	0	77933	61200	16,733	13,569	21343
3	46245	0	67529	62424	5,105	3,600	16222
	156557	0	235512	183624	51,888	45,191	65679

$/BBLRESV: 13.61 EQUIP VAL: 7,671
$/BBLPROD: 10,632 WI OIL VAL: 15,150 RI OIL VAL: 22,019
WI PAYOUT: .0 GAS VAL: 30,041 GAS VAL: 43,660
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 118,540 WI TOTAL: 52,860 RI TOTAL: 65,680

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
60,000	1.9	68	
	20.0 99	13.0 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: 188,730
LAST YR RI VAL: 122,950
LAST YR 8/8 VAL: 311,680

LAST YR OIL PROD: 907
LAST YR GAS PROD: 37,567

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,320,040
01	HEMPHILL COUNTY	1.000000	1,320,040
30	CANADIAN ISD (HEMPHI	1.000000	1,320,040
60	HEMPHILL CO HOSPITAL	1.000000	1,320,040
62	HEMPHILL CO UNDERGRO	1.000000	1,320,040

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.92
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
43,000	8.3	91	
	10.0 1	7.0 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: 872,680
LAST YR RI VAL: 316,470
LAST YR 8/8 VAL: 1,189,150

LAST YR OIL PROD: 3,179
LAST YR GAS PROD: 32,211

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	2,849	31,838	0	69.40	3.96	3.96	.00	157353
2	2,593	29,609	0	71.08	4.04	4.04	.00	146680
3	2,385	27,536	0	72.81	4.14	4.14	.00	138230
4	2,194	25,609	0	74.57	4.23	4.23	.00	130246
5	2,019	23,816	0	76.37	4.32	4.32	.00	122719
6	1,857	22,149	0	78.24	4.43	4.43	.00	115666
7	1,708	20,598	0	78.24	4.43	4.43	.00	106412
8	1,572	19,156	0	78.24	4.43	4.43	.00	97899
9	1,446	17,815	0	78.24	4.43	4.43	.00	90067
10	1,330	16,568	0	78.24	4.43	4.43	.00	82862
11	1,224	15,409	0	78.24	4.43	4.43	.00	76233
12	1,126	14,330	0	78.24	4.43	4.43	.00	70134
13	1,036	13,327	0	78.24	4.43	4.43	.00	64524
14	953	12,394	0	78.24	4.43	4.43	.00	59362
15	877	11,526	0	78.24	4.43	4.43	.00	54613
16	806	10,719	0	78.24	4.43	4.43	.00	50244
17	742	9,969	0	78.24	4.43	4.43	.00	46224
18	682	9,271	0	78.24	4.43	4.43	.00	42526
19	628	8,622	0	78.24	4.43	4.43	.00	39124
20	578	8,019	0	78.24	4.43	4.43	.00	35994
21	531	7,457	0	78.24	4.43	4.43	.00	33115
22	489	6,935	0	78.24	4.43	4.43	.00	30465
23	450	6,450	0	78.24	4.43	4.43	.00	28028
	30,075	369,122	0					1,818,720

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	100337	0	257690	43000	214,690	200,198	61917
2	95199	0	241879	43860	198,019	160,567	50981
3	90726	0	228956	44737	184,219	129,894	42330
4	86210	0	216456	45631	170,825	104,739	35105
5	81881	0	204600	46544	158,056	84,268	29106
6	78088	0	193754	47475	146,279	67,818	24179
7	72622	0	179034	47476	131,558	53,038	19599
8	67539	0	165438	47476	117,962	41,353	15886
9	62811	0	152878	47476	105,402	32,131	12877
10	58414	0	141276	47476	93,800	24,865	10439
11	54325	0	130558	47476	83,082	19,151	8462
12	50522	0	120656	47476	73,180	14,668	6859
13	46986	0	111510	47476	64,034	11,161	5561
14	43697	0	103059	47476	55,583	8,424	4509
15	40638	0	95251	47476	47,775	6,296	3655
16	37793	0	88037	47476	40,561	4,648	2963
17	35148	0	81372	47476	33,896	3,378	2403
18	32687	0	75213	47476	27,737	2,404	1948
19	30399	0	69523	47476	22,047	1,661	1580
20	28271	0	64265	47476	16,789	1,100	1280
21	26292	0	59407	47476	11,931	680	1039
22	24452	0	54917	47476	7,441	369	842
23	22740	0	50768	47476	3,292	141	683
	1267777	0	3086497	1078339	2,008,158	972,952	344203

$/BBLRESV: 23.95 EQUIP VAL: 2,891
$/BBLPROD: 86,800 WI OIL VAL: 573,312 RI OIL VAL: 202,822
WI PAYOUT: 5.3 GAS VAL: 399,639 GAS VAL: 141,381
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,320,040 WI TOTAL: 975,840 RI TOTAL: 344,200

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	218,030
01	HEMPHILL COUNTY	1.000000	218,030
30	CANADIAN ISD (HEMPHI	1.000000	218,030
60	HEMPHILL CO HOSPITAL	1.000000	218,030
62	HEMPHILL CO UNDERGRO	1.000000	218,030

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	921	21,936	0	69.40	2.92	2.92	.00	49951
2	597	16,415	0	71.08	2.98	2.98	.00	33163
3	446	13,536	0	72.81	3.05	3.05	.00	25378
4	356	11,505	0	74.57	3.12	3.12	.00	20793
5	285	9,779	0	76.37	3.19	3.19	.00	17036
6	228	8,312	0	78.24	3.26	3.26	.00	13962
	2,833	81,483	0					160,283

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50058	0	100009	29000	71,009	66,216	26189
2	38228	0	71391	29580	41,811	33,904	16399
3	32264	0	57642	30171	27,471	19,370	11614
4	28054	0	48847	30775	18,072	11,081	8634
5	24381	0	41417	31390	10,027	5,345	6421
6	21178	0	35140	32018	3,122	1,447	4779
	194163	0	354446	182934	171,512	137,363	74036

$/BBLRESV: 28.07 EQUIP VAL: 6,627
$/BBLPROD: 23,379 WI OIL VAL: 62,117 RI OIL VAL: 33,480
WI PAYOUT: 3.2 GAS VAL: 75,246 GAS VAL: 40,556
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 218,030 WI TOTAL: 143,990 RI TOTAL: 74,040

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
29,000	3.4	74	
	40.0 1	30.0 1	
	30.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 213,940
LAST YR RI VAL: 88,650
LAST YR 8/8 VAL: 302,590

LAST YR OIL PROD: 1,564
LAST YR GAS PROD: 27,902

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/06/2023 MASSUPDATE

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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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			

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

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: 5/25/2023 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.....:

YR	8/8 ANNUAL 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	17,868	0	69.40	2.07	2.07	.00	104048
2	1,709	11,025	0	71.08	2.13	2.13	.00	91115
3	1,461	7,804	0	72.81	2.17	2.17	.00	79799
4	1,249	5,958	0	74.57	2.22	2.22	.00	69877
5	1,068	4,774	0	76.37	2.28	2.28	.00	61187
6	913	3,954	0	78.24	2.33	2.33	.00	53596
7	780	3,358	0	78.24	2.33	2.33	.00	45825
	9,179	54,741	0					505,447

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	325,830
01	HEMPHILL COUNTY	1.000000	325,830
30	CANADIAN ISD (HEMPHI	1.000000	325,830
60	HEMPHILL CO HOSPITAL	1.000000	325,830
62	HEMPHILL CO UNDERGRO	1.000000	325,830

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27740	0	131788	60000	71,788	66,942	41145
2	17612	0	108727	55080	53,647	43,501	29775
3	12701	0	92500	50563	41,937	29,570	22221
4	9920	0	79797	48995	30,802	18,885	16816
5	8164	0	69351	47476	21,875	11,663	12819
6	6910	0	60506	46005	14,501	6,723	9810
7	5868	0	51693	46005	5,688	2,293	7353
	88915	0	594362	354124	240,238	179,577	139939

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
60,000	6.0		
	14.5 99		
1			
10.0 2			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 66.0 D B: .800 De/Dt: 44.0 / 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: 216,220
LAST YR RI VAL: 155,750
LAST YR 8/8 VAL: 371,970

LAST YR OIL PROD: 2,292
LAST YR GAS PROD: 36,011

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV: 22.19 EQUIP VAL: 6,311
$/BBLPROD: 33,936 WI OIL VAL: 152,713 RI OIL VAL: 119,004
WI PAYOUT: 3.6 GAS VAL: 26,864 GAS VAL: 20,934
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 325,830 WI TOTAL: 185,890 RI TOTAL: 139,940

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	745,100
01	HEMPHILL COUNTY	1.000000	745,100
30	CANADIAN ISD (HEMPHI	1.000000	745,100
60	HEMPHILL CO HOSPITAL	1.000000	745,100
62	HEMPHILL CO UNDERGRO	1.000000	745,100

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	2,251	21,281	0	69.40	3.82	3.82	.00	123657
2	2,003	19,152	0	71.08	3.90	3.90	.00	112719
3	1,783	17,237	0	72.81	3.99	3.99	.00	102762
4	1,586	15,513	0	74.57	4.08	4.08	.00	93669
5	1,412	13,962	0	76.37	4.17	4.17	.00	85377
6	1,256	12,566	0	78.24	4.27	4.27	.00	77846
7	1,118	11,309	0	78.24	4.27	4.27	.00	69283
8	995	10,178	0	78.24	4.27	4.27	.00	61662
9	886	9,160	0	78.24	4.27	4.27	.00	54879
10	788	8,244	0	78.24	4.27	4.27	.00	48842
11	701	7,420	0	78.24	4.27	4.27	.00	43470
12	624	6,678	0	78.24	4.27	4.27	.00	38688
13	555	6,010	0	78.24	4.27	4.27	.00	34432
14	494	5,409	0	78.24	4.27	4.27	.00	30645
	16,452	164,119	0					977,931

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	64349	0	188006	44000	144,006	134,285	46368
2	59127	0	171846	44880	126,966	102,953	37178
3	54442	0	157204	45777	111,427	78,568	29833
4	50103	0	143772	46693	97,079	59,523	23932
5	46087	0	131464	47627	83,837	44,698	19197
6	42473	0	120319	48580	71,739	33,260	15411
7	38226	0	107509	48581	58,928	23,756	12080
8	34403	0	96065	48581	47,484	16,646	9468
9	30963	0	85842	48581	37,261	11,359	7422
10	27867	0	76709	48581	28,128	7,456	5817
11	25080	0	68550	48581	19,969	4,603	4560
12	22572	0	61260	48581	12,679	2,541	3575
13	20315	0	54747	48581	6,166	1,074	2803
14	18283	0	48928	48581	347	52	2197
	534290	0	1512221	666205	846,016	520,774	219841

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
44,000	6.6	62	
	11.0 99	10.0 99	

$/BBLRESV: 25.86 EQUIP VAL: 4,485
$/BBLPROD: 64,467 WI OIL VAL: 336,777 RI OIL VAL: 142,168
WI PAYOUT: 4.5 GAS VAL: 183,997 GAS VAL: 77,673
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 745,100 WI TOTAL: 525,260 RI TOTAL: 219,840

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: 380,710
LAST YR RI VAL: 167,650
LAST YR 8/8 VAL: 548,360

LAST YR OIL PROD: 2,366
LAST YR GAS PROD: 23,626

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	987,000
01	HEMPHILL COUNTY	1.000000	987,000
30	CANADIAN ISD (HEMPHI	1.000000	987,000
60	HEMPHILL CO HOSPITAL	1.000000	987,000
62	HEMPHILL CO UNDERGRO	1.000000	987,000

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	3,594	21,760	0	69.40	3.77	3.77	.00	187068
2	3,090	18,708	0	71.08	3.86	3.86	.00	164728
3	2,765	16,649	0	72.81	3.95	3.95	.00	150990
4	2,516	14,984	0	74.57	4.03	4.03	.00	140722
5	2,289	13,485	0	76.37	4.13	4.13	.00	131148
6	2,083	12,137	0	78.24	4.23	4.23	.00	122267
7	1,896	10,923	0	78.24	4.23	4.23	.00	111263
8	1,725	9,831	0	78.24	4.23	4.23	.00	101249
9	1,570	8,847	0	78.24	4.23	4.23	.00	92137
10	1,428	7,963	0	78.24	4.23	4.23	.00	83844
11	1,300	7,166	0	78.24	4.23	4.23	.00	76298
12	1,183	6,450	0	78.24	4.23	4.23	.00	69432
13	1,076	5,805	0	78.24	4.23	4.23	.00	63183
	26,515	154,708	0					1,494,329

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	61526	0	248594	69000	179,594	167,471	77611
2	54160	0	218888	70380	148,508	120,421	59944
3	49323	0	200313	71787	128,526	90,624	48120
4	45289	0	186011	73223	112,788	69,155	39196
5	41772	0	172920	74688	98,232	52,373	31963
6	38505	0	160772	76181	84,591	39,218	26068
7	34655	0	145918	76182	69,736	28,114	20754
8	31189	0	132438	76182	56,256	19,721	16523
9	28070	0	120207	76182	44,025	13,421	13156
10	25263	0	109107	76182	32,925	8,728	10474
11	22737	0	99035	76182	22,853	5,268	8340
12	20463	0	89895	76182	13,713	2,749	6641
13	18417	0	81600	76182	5,418	944	5287
	471369	0	1965698	968533	997,165	618,207	364077

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
69,000	10.9	66	
	16.0 1	16.0 1	
	12.0 1	12.0 1	
	9.0 99	10.0 99	

$/BBLRESV: 23.63 EQUIP VAL: 4,710
$/BBLPROD: 57,488 WI OIL VAL: 469,962 RI OIL VAL: 276,772
WI PAYOUT: 4.5 GAS VAL: 148,244 GAS VAL: 87,305
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 987,000 WI TOTAL: 622,920 RI TOTAL: 364,080

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

LAST YR WI VAL: 456,520
LAST YR RI VAL: 269,650
LAST YR 8/8 VAL: 726,170

LAST YR OIL PROD: 3,953
LAST YR GAS PROD: 23,733

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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 RI 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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
36,000		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#: 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: 108

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	29,100
01	HEMPHILL COUNTY	1.000000	29,100
30	CANADIAN ISD (HEMPHI	1.000000	29,100
60	HEMPHILL CO HOSPITAL	1.000000	29,100
62	HEMPHILL CO UNDERGRO	1.000000	29,100

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	474	7,050	0	69.40	4.14	4.14	.00	26316
	474	7,050	0					26,316

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23350	0	49666	40000	9,666	9,014	11629
	23350	0	49666	40000	9,666	9,014	11629

$/BBLRESV: 12.59 EQUIP VAL: 8,458
$/BBLPROD: 3,731 WI OIL VAL: 4,776 RI OIL VAL: 6,162
WI PAYOUT: .0 GAS VAL: 4,238 GAS VAL: 5,467
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 29,100 WI TOTAL: 17,470 RI TOTAL: 11,630

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.20
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
40,000	1.6	22	
	30.0 1	20.0 1	
	25.0 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: 22,130
LAST YR RI VAL: 21,200
LAST YR 8/8 VAL: 43,330

LAST YR OIL PROD: 651
LAST YR GAS PROD: 10,151

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
8,000			
		20.5	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: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 734

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,012,210
01	HEMPHILL COUNTY	1.000000	1,012,210
30	CANADIAN ISD (HEMPHI	1.000000	1,012,210
60	HEMPHILL CO HOSPITAL	1.000000	1,012,210
62	HEMPHILL CO UNDERGRO	1.000000	1,012,210

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	3,510	26,424	0	69.40	4.40	4.40	.00	195422
2	3,053	23,516	0	71.08	4.50	4.50	.00	174093
3	2,717	21,164	0	72.81	4.60	4.60	.00	158704
4	2,445	19,047	0	74.57	4.71	4.71	.00	146286
5	2,200	17,143	0	76.37	4.81	4.81	.00	134836
6	1,980	15,428	0	78.24	4.93	4.93	.00	124323
7	1,782	13,885	0	78.24	4.93	4.93	.00	111891
8	1,604	12,497	0	78.24	4.93	4.93	.00	100702
9	1,443	11,247	0	78.24	4.93	4.93	.00	90632
10	1,299	10,122	0	78.24	4.93	4.93	.00	81568
11	1,169	9,110	0	78.24	4.93	4.93	.00	73412
12	1,052	8,199	0	78.24	4.93	4.93	.00	66070
13	947	7,379	0	78.24	4.93	4.93	.00	59463
	25,201	195,161	0					1,517,402

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	93273	0	288695	100000	188,695	175,958	66651
2	84895	0	258988	91800	167,188	135,568	52450
3	78104	0	236808	88954	147,854	104,253	42068
4	71974	0	218260	86196	132,064	80,974	34012
5	66152	0	200988	83523	117,465	62,628	27474
6	61022	0	185345	85194	100,151	46,432	22224
7	54920	0	166811	85194	81,617	32,904	17546
8	49428	0	150130	85194	64,936	22,764	13851
9	44485	0	135117	85194	49,923	15,219	10935
10	40037	0	121605	85194	36,411	9,652	8633
11	36033	0	109445	85194	24,251	5,590	6816
12	32430	0	98500	85194	13,306	2,667	5381
13	29187	0	88650	85194	3,456	602	4249
	741940	0	2259342	1132025	1,127,317	695,211	312290

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.59
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
100,000	10.5	78	
	14.0 1	12.0 1	
10.0	1 12.0 1	10.0 99	
5.0	3 10.0 99		

$/BBLRESV: 23.10 EQUIP VAL: 4,710
$/BBLPROD: 55,426 WI OIL VAL: 466,912 RI OIL VAL: 209,738
WI PAYOUT: 4.5 GAS VAL: 228,298 GAS VAL: 102,552
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,012,210 WI TOTAL: 699,920 RI TOTAL: 312,290

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: 591,960
LAST YR RI VAL: 276,910
LAST YR 8/8 VAL: 868,870

LAST YR OIL PROD: 4,150
LAST YR GAS PROD: 27,937

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

YR	8/8 ANNUAL 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	18,660	0	69.40	.32	.32	.00	57186
	1,030	18,660	0					57,186

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4777	0	61963	41500	20,463	19,082	14507
	4777	0	61963	41500	20,463	19,082	14507

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	42,050
01	HEMPHILL COUNTY	1.000000	42,050
30	CANADIAN ISD (HEMPHI	1.000000	42,050
60	HEMPHILL CO HOSPITAL	1.000000	42,050
62	HEMPHILL CO UNDERGRO	1.000000	42,050

$/BBLRESV: 21.37 EQUIP VAL: 8,458
$/BBLPROD: 5,793 WI OIL VAL: 17,611 RI OIL VAL: 13,389
WI PAYOUT: .0 GAS VAL: 1,471 GAS VAL: 1,118
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 42,050 WI TOTAL: 27,540 RI TOTAL: 14,510

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
41,500	3.8	60	
	40.0 1	24.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,120
LAST YR RI VAL: 13,210
LAST YR 8/8 VAL: 35,330

LAST YR OIL PROD: 914
LAST YR GAS PROD: 19,244

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 14C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/06/2023 MASSUPDATE

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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	RI 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: 94.40 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					
	17.0	1	17.0	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: 242,740
LAST YR RI VAL: 114,060
LAST YR 8/8 VAL: 356,800

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: 4/03/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	467,490
01	HEMPHILL COUNTY	1.000000	467,490
30	CANADIAN ISD (HEMPHI	1.000000	467,490
60	HEMPHILL CO HOSPITAL	1.000000	467,490
62	HEMPHILL CO UNDERGRO	1.000000	467,490

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	1,694	34,948	0	69.40	2.61	2.61	.00	91876
2	1,507	29,530	0	71.08	2.67	2.67	.00	83712
3	1,356	25,100	0	72.81	2.72	2.72	.00	77175
4	1,220	21,335	0	74.57	2.79	2.79	.00	71136
5	1,098	18,135	0	76.37	2.85	2.85	.00	65568
6	988	15,414	0	78.24	2.91	2.91	.00	60456
7	889	13,102	0	78.24	2.91	2.91	.00	54411
8	800	11,137	0	78.24	2.91	2.91	.00	48969
	9,552	168,701	0					553,303

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	71284	0	163160	60000	103,160	96,197	42725
2	61617	0	145329	61200	84,129	68,217	33383
3	53356	0	130531	62424	68,107	48,023	26301
4	46519	0	117655	63672	53,983	33,099	20795
5	40392	0	105960	64945	41,015	21,868	16428
6	35056	0	95512	66243	29,269	13,569	12990
7	29798	0	84209	66244	17,965	7,243	10046
8	25328	0	74297	66244	8,053	2,823	7774
	363350	0	916653	510972	405,681	291,039	170442

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
60,000	5.0	106	
	12.0 1	16.0 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: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 118,380
LAST YR RI VAL: 123,220
LAST YR 8/8 VAL: 241,600

LAST YR OIL PROD: 1,622
LAST YR GAS PROD: 37,113

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15C

$/BBLRESV: 23.54 EQUIP VAL: 6,011
$/BBLPROD: 44,953 WI OIL VAL: 175,675 RI OIL VAL: 102,881
WI PAYOUT: 3.8 GAS VAL: 115,364 GAS VAL: 67,561
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 467,490 WI TOTAL: 297,050 RI TOTAL: 170,440

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,360
01	HEMPHILL COUNTY	1.000000	25,360
30	CANADIAN ISD (HEMPHI	1.000000	25,360
60	HEMPHILL CO HOSPITAL	1.000000	25,360
62	HEMPHILL CO UNDERGRO	1.000000	25,360

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	675	12,849	0	69.40	2.78	2.78	.00	36609
	675	12,849	0					36,609

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27915	0	64524	65000	-476	-443	16897
	27915	0	64524	65000	476-	443-	16897

$/BBLRESV:	.48	EQUIP VAL:	8,458		
$/BBLPROD:	134	WI OIL VAL:	0	RI OIL VAL:	9,587
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	7,310
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	25,360	WI TOTAL:	8,460	RI TOTAL:	16,900

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
65,000	2.4	41	
	36.0 1	23.0 1	
	25.0 1	15.0 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: 66,730
LAST YR RI VAL: 74,070
LAST YR 8/8 VAL: 140,800

LAST YR OIL PROD: 927
LAST YR GAS PROD: 16,440

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 15C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/06/2023 MASSUPDATE

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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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:	8,881

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: 94.40 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: 4/03/2023 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.....:

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: 94.40 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: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	190,140
01	HEMPHILL COUNTY	1.000000	190,140
30	CANADIAN ISD (HEMPHI	1.000000	190,140
60	HEMPHILL CO HOSPITAL	1.000000	190,140
62	HEMPHILL CO UNDERGRO	1.000000	190,140

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	780	10,895	0	69.40	4.38	4.38	.00	41834
2	662	8,931	0	71.08	4.47	4.47	.00	36365
3	582	7,502	0	72.81	4.58	4.58	.00	32780
4	512	6,301	0	74.57	4.68	4.68	.00	29543
5	451	5,293	0	76.37	4.79	4.79	.00	26626
6	396	4,446	0	78.24	4.89	4.89	.00	24004
	3,383	43,368	0					191,152

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36879	0	78713	32000	46,713	43,560	21672
2	30852	0	67217	32640	34,577	28,038	16235
3	26553	0	59333	33292	26,041	18,361	12570
4	22792	0	52335	33958	18,377	11,267	9726
5	19595	0	46221	34638	11,583	6,176	7534
6	16804	0	40808	35330	5,478	2,539	5836
	153475	0	344627	201858	142,769	109,941	73573

$/BBLRESV: 23.33 EQUIP VAL: 6,627
$/BBLPROD: 32,873 WI OIL VAL: 60,980 RI OIL VAL: 40,808
WI PAYOUT: 3.5 GAS VAL: 48,961 GAS VAL: 32,765
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 190,140 WI TOTAL: 116,570 RI TOTAL: 73,570

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.55
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	2.4	34	
	18.0 1	20.0 1	
	12.0 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: 143,650
LAST YR RI VAL: 85,170
LAST YR 8/8 VAL: 228,820

LAST YR OIL PROD: 954
LAST YR GAS PROD: 14,132

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 16A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	746,990
01	HEMPHILL COUNTY	1.000000	746,990
30	CANADIAN ISD (HEMPHI	1.000000	746,990
60	HEMPHILL CO HOSPITAL	1.000000	746,990
62	HEMPHILL CO UNDERGRO	1.000000	746,990

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	2,243	51,434	0	69.40	3.22	3.22	.00	121765
2	1,794	43,969	0	71.08	3.29	3.29	.00	99770
3	1,435	38,907	0	72.81	3.37	3.37	.00	81758
4	1,148	35,016	0	74.57	3.45	3.45	.00	66988
5	918	31,514	0	76.37	3.53	3.53	.00	54884
6	734	28,363	0	78.24	3.61	3.61	.00	44982
7	587	25,526	0	78.24	3.61	3.61	.00	35986
8	470	22,974	0	78.24	3.61	3.61	.00	28788
9	376	20,676	0	78.24	3.61	3.61	.00	23031
	9,705	298,379	0					557,952

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	129550	0	251315	70000	181,315	169,076	65530
2	113155	0	212925	71400	141,525	114,758	48702
3	102563	0	184321	72828	111,493	78,615	36982
4	94498	0	161486	74284	87,202	53,467	28421
5	87020	0	141904	75770	66,134	35,260	21908
6	80093	0	125075	77286	47,789	22,156	16938
7	72084	0	108070	77286	30,784	12,410	12838
8	64875	0	93663	77286	16,377	5,741	9760
9	58388	0	81419	77286	4,133	1,260	7442
	802226	0	1360178	673426	686,752	492,743	248521

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
70,000	7.0	156	
	20.0 99	16.0 1	
		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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 410,600
LAST YR RI VAL: 213,660
LAST YR 8/8 VAL: 624,260

LAST YR OIL PROD: 2,569
LAST YR GAS PROD: 61,300

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1: S
MC2: 16A

$/BBLRESV: 26.63 EQUIP VAL: 5,725
$/BBLPROD: 36,911 WI OIL VAL: 202,126 RI OIL VAL: 101,945
WI PAYOUT: 3.7 GAS VAL: 290,617 GAS VAL: 146,576
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 746,990 WI TOTAL: 498,470 RI TOTAL: 248,520

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

YR	8/8 ANNUAL 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	21,150	0	69.40	.17	.17	.00	66104
2	1,092	16,920	0	71.08	.18	.18	.00	58225
3	939	13,536	0	72.81	.18	.18	.00	51292
	3,301	51,606	0					175,621

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	84,500
01	HEMPHILL COUNTY	1.000000	84,500
30	CANADIAN ISD (HEMPHI	1.000000	84,500
60	HEMPHILL CO HOSPITAL	1.000000	84,500
62	HEMPHILL CO UNDERGRO	1.000000	84,500

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2697	0	68801	50000	18,801	17,532	21480
2	2284	0	60509	51000	9,509	7,711	16570
3	1827	0	53119	52020	1,099	775	12760
	6808	0	182429	153020	29,409	26,018	50810

$/BBLRESV: 10.12 EQUIP VAL: 7,671
$/BBLPROD: 8,788 WI OIL VAL: 25,047 RI OIL VAL: 48,914
WI PAYOUT: .0 GAS VAL: 971 GAS VAL: 1,896
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 84,500 WI TOTAL: 33,690 RI TOTAL: 50,810

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: .25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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
50,000	3.8	66	
	14.0 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: 91,040
LAST YR RI VAL: 80,780
LAST YR 8/8 VAL: 171,820

LAST YR OIL PROD: 1,280
LAST YR GAS PROD: 26,532

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

YR	8/8 ANNUAL 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	17,946	0	69.40	1.25	1.25	.00	40000
	731	17,946	0					40,000

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17687	0	57687	36000	21,687	20,050	14370
	17687	0	57687	36000	21,687	20,050	14370

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	42,880
01	HEMPHILL COUNTY	1.000000	42,880
30	CANADIAN ISD (HEMPHI	1.000000	42,880
60	HEMPHILL CO HOSPITAL	1.000000	42,880
62	HEMPHILL CO UNDERGRO	1.000000	42,880

$/BBLRESV: 24.12 EQUIP VAL: 8,458
$/BBLPROD: 6,079 WI OIL VAL: 13,903 RI OIL VAL: 9,964
WI PAYOUT: .0 GAS VAL: 6,147 GAS VAL: 4,406
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 42,880 WI TOTAL: 28,510 RI TOTAL: 14,370

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
36,000	2.9	72	
	47.0 1	48.0 1	
	30.0 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: 9,100
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: 56,380
LAST YR 8/8 VAL: 135,920

LAST YR OIL PROD: 1,953
LAST YR GAS PROD: 41,063

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	102,630
01	HEMPHILL COUNTY	1.000000	102,630
30	CANADIAN ISD (HEMPHI	1.000000	102,630
60	HEMPHILL CO HOSPITAL	1.000000	102,630
62	HEMPHILL CO UNDERGRO	1.000000	102,630

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	726	2,312	0	69.40	3.99	3.99	.00	38938
2	660	1,549	0	71.08	4.09	4.09	.00	36291
3	601	1,037	0	72.81	4.17	4.17	.00	33829
4	547	695	0	74.57	4.27	4.27	.00	31528
5	497	465	0	76.37	4.37	4.37	.00	29383
6	453	312	0	78.24	4.47	4.47	.00	27393
	3,484	6,370	0					197,362

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7129	0	46067	25500	20,567	19,179	12684
2	4896	0	41187	26010	15,177	12,306	9947
3	3345	0	37174	26530	10,644	7,505	7875
4	2295	0	33823	27060	6,763	4,146	6287
5	1573	0	30956	27602	3,354	1,788	5047
6	1078	0	28471	28154	317	147	4071
	20316	0	217678	160856	56,822	45,071	45911

$/BBLRESV: 15.18 EQUIP VAL: 11,652
$/BBLPROD: 25,178 WI OIL VAL: 40,864 RI OIL VAL: 41,626
WI PAYOUT: 5.7 GAS VAL: 4,206 GAS VAL: 4,285
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 102,630 WI TOTAL: 56,720 RI TOTAL: 45,910

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
25,500	2.1	8	
	9.0 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: 55,420
LAST YR RI VAL: 31,190
LAST YR 8/8 VAL: 86,610

LAST YR OIL PROD: 701
LAST YR GAS PROD: 4,319

REMARKS1: PREV OP WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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
			0		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: 94.40 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: 4/03/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 4/03/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,583,450
01	HEMPHILL COUNTY	1.000000	1,583,450
30	CANADIAN ISD (HEMPHI	1.000000	1,583,450
60	HEMPHILL CO HOSPITAL	1.000000	1,583,450
62	HEMPHILL CO UNDERGRO	1.000000	1,583,450

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 9.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.11
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
32,000	4.6	130	
	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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 766,800
LAST YR RI VAL: 340,480
LAST YR 8/8 VAL: 1,107,280

LAST YR OIL PROD: 2,209
LAST YR GAS PROD: 51,777

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	1,474	46,051	0	69.61	6.08	6.08	.00	76954
2	1,179	43,748	0	71.30	6.22	6.22	.00	63058
3	943	41,561	0	73.02	6.36	6.36	.00	51663
4	754	39,482	0	74.79	6.51	6.51	.00	42332
5	603	37,508	0	76.61	6.66	6.66	.00	34690
6	483	35,633	0	78.48	6.81	6.81	.00	28429
7	386	33,851	0	78.48	6.81	6.81	.00	22744
8	309	32,159	0	78.48	6.81	6.81	.00	18195
9	247	30,551	0	78.48	6.81	6.81	.00	14556
10	197	29,023	0	78.48	6.81	6.81	.00	11645
11	158	27,572	0	78.48	6.81	6.81	.00	9316
12	126	26,193	0	78.48	6.81	6.81	.00	7453
13	101	24,884	0	78.48	6.81	6.81	.00	5962
14	81	23,639	0	78.48	6.81	6.81	.00	4770
15	64	22,457	0	78.48	6.81	6.81	.00	3816
16	51	21,335	0	78.48	6.81	6.81	.00	3052
17	41	20,268	0	78.48	6.81	6.81	.00	2442
18	33	19,254	0	78.48	6.81	6.81	.00	1954
19	26	18,292	0	78.48	6.81	6.81	.00	1563
20	21	17,377	0	78.48	6.81	6.81	.00	1250
21	16	16,508	0	78.48	6.81	6.81	.00	1000
22	13	15,683	0	78.48	6.81	6.81	.00	800
23	10	14,899	0	78.48	6.81	6.81	.00	640
24	8	14,154	0	78.48	6.81	6.81	.00	512
25	6	13,446	0	78.48	6.81	6.81	.00	410
26	5	12,774	0	78.48	6.81	6.81	.00	328
27	4	12,135	0	78.48	6.81	6.81	.00	262
28	3	11,528	0	78.48	6.81	6.81	.00	210
	7,342	701,965	0					410,006

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	209993	0	286947	32000	254,947	235,698	88808
2	204087	0	267145	32640	234,505	185,299	71275
3	198246	0	249909	33292	216,617	146,294	57480
4	192776	0	235108	33958	201,150	116,109	46618
5	187357	0	222047	34638	187,409	92,460	37954
6	181998	0	210427	35330	175,097	73,832	31007
7	172898	0	195642	35331	160,311	57,778	24852
8	164253	0	182448	35331	147,117	45,317	19979
9	156040	0	170596	35331	135,265	35,613	16105
10	148238	0	159883	35331	124,552	28,028	13012
11	140826	0	150142	35331	114,811	22,081	10534
12	133785	0	141238	35331	105,907	17,410	8542
13	127096	0	133058	35331	97,727	13,730	6937
14	120741	0	125511	35331	90,180	10,830	5641
15	114704	0	118520	35331	83,189	8,539	4592
16	108969	0	112021	35331	76,690	6,727	3742
17	103520	0	105962	35331	70,631	5,296	3051
18	98344	0	100298	35331	64,967	4,163	2489
19	93427	0	94990	35331	59,659	3,268	2032
20	88756	0	90006	35331	54,675	2,559	1660
21	84318	0	85318	35331	49,987	2,000	1357
22	80102	0	80902	35331	45,571	1,558	1109
23	76097	0	76737	35331	41,406	1,210	907
24	72292	0	72804	35331	37,473	936	742
25	68677	0	69087	35331	33,756	720	607
26	65244	0	65572	35331	30,241	552	496
27	61981	0	62243	35331	26,912	420	407
28	58882	0	59092	35331	23,761	317	332
	3513647	0	3923653	979140	2,944,513	1,118,744	462267

$/BBLRESV: 21.23 EQUIP VAL: 2,440
$/BBLPROD: 33,885 WI OIL VAL: 116,903 RI OIL VAL: 48,305
WI PAYOUT: 5.2 GAS VAL: 1,001,840 GAS VAL: 413,962
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,583,450 WI TOTAL: 1,121,180 RI TOTAL: 462,270

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	893,740
01	HEMPHILL COUNTY	1.000000	893,740
30	CANADIAN ISD (HEMPHI	1.000000	893,740
60	HEMPHILL CO HOSPITAL	1.000000	893,740
62	HEMPHILL CO UNDERGRO	1.000000	893,740

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	2,935	34,859	0	69.61	4.70	4.70	.00	153361
2	2,465	29,630	0	71.30	4.81	4.81	.00	131951
3	2,120	25,627	0	73.02	4.92	4.92	.00	116202
4	1,865	22,551	0	74.79	5.03	5.03	.00	104736
5	1,641	19,845	0	76.61	5.15	5.15	.00	94411
6	1,444	17,464	0	78.48	5.26	5.26	.00	85109
7	1,271	15,368	0	78.48	5.26	5.26	.00	74896
8	1,118	13,524	0	78.48	5.26	5.26	.00	65909
9	984	11,901	0	78.48	5.26	5.26	.00	58000
10	866	10,473	0	78.48	5.26	5.26	.00	51040
	16,709	201,242	0					935,615

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	122984	0	276345	80000	196,345	181,521	85233
2	106983	0	238934	81600	157,334	124,321	63529
3	94645	0	210847	83232	127,615	86,186	48329
4	85150	0	189886	84896	104,990	60,603	37522
5	76719	0	171130	86594	84,536	41,706	29150
6	68955	0	154064	88326	65,738	27,720	22624
7	60680	0	135576	88327	47,249	17,029	17164
8	53399	0	119308	88327	30,981	9,544	13020
9	46991	0	104991	88327	16,664	4,388	9878
10	41352	0	92392	88327	4,065	915	7494
	757858	0	1693473	857956	835,517	553,933	333943

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.04
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 24.40 EQUIP VAL: 5,871
$/BBLPROD: 45,807 WI OIL VAL: 306,038 RI OIL VAL: 184,497
WI PAYOUT: 3.7 GAS VAL: 247,894 GAS VAL: 149,445
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 893,740 WI TOTAL: 559,800 RI TOTAL: 333,940

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000	8.9	105	
	16.0 2	15.0 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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 143,920
LAST YR RI VAL: 130,790
LAST YR 8/8 VAL: 274,710

LAST YR OIL PROD: 3,252
LAST YR GAS PROD: 32,501

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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	3,621,670
01	HEMPHILL COUNTY	1.000000	3,621,670
30	CANADIAN ISD (HEMPHI	1.000000	3,621,670
60	HEMPHILL CO HOSPITAL	1.000000	3,621,670
62	HEMPHILL CO UNDERGRO	1.000000	3,621,670

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.36
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
62,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.5 D B: .880 De/Dt: 11.4 / 6.0
GAS: 388.0 D B: 1.000 De/Dt: 16.0 / 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: 1,334,450
LAST YR RI VAL: 594,580
LAST YR 8/8 VAL: 1,929,030

LAST YR OIL PROD: 2,439
LAST YR GAS PROD: 122,564

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	2,571	129,627	0	69.40	5.58	5.58	.00	133821
2	2,289	110,345	0	71.08	5.71	5.71	.00	122027
3	2,061	96,063	0	72.81	5.84	5.84	.00	112546
4	1,874	85,059	0	74.57	5.98	5.98	.00	104808
5	1,711	76,319	0	76.37	6.11	6.11	.00	98002
6	1,580	69,208	0	78.24	6.25	6.25	.00	92714
7	1,462	63,310	0	78.24	6.25	6.25	.00	85790
8	1,360	58,337	0	78.24	6.25	6.25	.00	79805
9	1,272	54,090	0	78.24	6.25	6.25	.00	74641
10	1,194	50,422	0	78.24	6.25	6.25	.00	70064
11	1,122	47,216	0	78.24	6.25	6.25	.00	65839
12	1,055	44,383	0	78.24	6.25	6.25	.00	61907
13	992	41,720	0	78.24	6.25	6.25	.00	58211
14	932	39,217	0	78.24	6.25	6.25	.00	54690
15	876	36,864	0	78.24	6.25	6.25	.00	51404
16	823	34,652	0	78.24	6.25	6.25	.00	48294
17	774	32,573	0	78.24	6.25	6.25	.00	45418
18	728	30,619	0	78.24	6.25	6.25	.00	42719
19	684	28,782	0	78.24	6.25	6.25	.00	40137
20	643	27,055	0	78.24	6.25	6.25	.00	37731
21	604	25,432	0	78.24	6.25	6.25	.00	35443
22	568	23,906	0	78.24	6.25	6.25	.00	33330
23	534	22,472	0	78.24	6.25	6.25	.00	31335
24	502	21,124	0	78.24	6.25	6.25	.00	29457
25	472	19,857	0	78.24	6.25	6.25	.00	27697
26	444	18,666	0	78.24	6.25	6.25	.00	26054
27	417	17,546	0	78.24	6.25	6.25	.00	24470
28	392	16,493	0	78.24	6.25	6.25	.00	23003
	29,936	1,321,357	0					1,711,357

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	542489	0	676310	62000	614,310	572,844	211142
2	472552	0	594579	63240	531,339	430,847	162829
3	420756	0	533302	64504	468,798	330,553	128111
4	381490	0	486298	65795	420,503	257,827	102474
5	349732	0	447734	67110	380,624	202,933	82760
6	324413	0	417127	68453	348,674	161,653	67635
7	296766	0	382556	68453	314,103	126,631	54412
8	273455	0	353260	68453	284,807	99,842	44074
9	253547	0	328188	68453	259,735	79,178	35918
10	236353	0	306417	68453	237,964	63,079	29417
11	221325	0	287164	68453	218,711	50,413	24183
12	208045	0	269952	68453	201,499	40,389	19941
13	195563	0	253774	68453	185,321	32,299	16445
14	183830	0	238520	68453	170,067	25,775	13558
15	172800	0	224204	68453	155,751	20,527	11179
16	162431	0	210725	68453	142,272	16,304	9216
17	152686	0	198104	68453	129,651	12,920	7600
18	143527	0	186246	68453	117,793	10,206	6268
19	134916	0	175053	68453	106,600	8,032	5168
20	126820	0	164551	68453	96,098	6,296	4261
21	119213	0	154656	68453	86,203	4,912	3513
22	112059	0	145389	68453	76,936	3,812	2897
23	105338	0	136673	68453	68,220	2,939	2389
24	99019	0	128476	68453	60,023	2,248	1970
25	93080	0	120777	68453	52,324	1,705	1625
26	87497	0	113551	68453	45,098	1,278	1339
27	82247	0	106717	68453	38,264	943	1104
28	77311	0	100314	68453	31,861	683	911
	6029260	0	7740617	1897068	5,843,549	2,567,068	1052339

$/BBLRESV: 25.28 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 567,545 RI OIL VAL: 232,658
WI PAYOUT: 5.4 GAS VAL: 1,999,520 GAS VAL: 819,679
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 3,621,670 WI TOTAL: 2,569,330 RI TOTAL: 1,052,340

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	632	0	69.61	4.50	4.50	.00	43899
2	666	492	0	71.30	4.59	4.59	.00	35971
3	533	384	0	73.02	4.70	4.70	.00	29471
	2,032	1,508	0					109,341

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	65,400
01	HEMPHILL COUNTY	1.000000	65,400
34	FT ELLIOTT CISD (HEM	1.000000	65,400
60	HEMPHILL CO HOSPITAL	1.000000	65,400
62	HEMPHILL CO UNDERGRO	1.000000	65,400
87	AMARILLO P&A OVERLAP	1.000000	65,400

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2153	0	46052	40000	6,052	5,595	13721
2	1713	0	37684	24480	13,204	10,433	9679
3	1368	0	30839	24969	5,870	3,964	6828
	5234	0	114575	89449	25,126	19,992	30228

$/BBLRESV: 12.41 EQUIP VAL: 15,174
$/BBLPROD: 9,695 WI OIL VAL: 19,079 RI OIL VAL: 28,847
WI PAYOUT: .0 GAS VAL: 913 GAS VAL: 1,381
RI PAYOUT: 2.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 65,400 WI TOTAL: 35,170 RI TOTAL: 30,230

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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
40,000	2.6	2	
	20.0 99	22.0 99	
1			
40.0 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: 18,000
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,690
LAST YR RI VAL: 13,470
LAST YR 8/8 VAL: 33,160

LAST YR OIL PROD: 1,751
LAST YR GAS PROD: 949

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: 3/30/2023 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.....:

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: 94.40 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: 3/30/2023 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.....:

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: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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			
		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: 310
LAST YR 8/8 VAL: 15,180

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: 3/30/2023 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.....:

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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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			
		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: 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: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
11,000			
		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: 12

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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:
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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	677,280
01	HEMPHILL COUNTY	1.000000	677,280
34	FT ELLIOTT CISD (HEM	1.000000	677,280
60	HEMPHILL CO HOSPITAL	1.000000	677,280
62	HEMPHILL CO UNDERGRO	1.000000	677,280
87	AMARILLO P&A OVERLAP	1.000000	677,280

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.22
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
21,500	.9	132	
	10.0 99	20.0 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: 74,700
LAST YR RI VAL: 42,050
LAST YR 8/8 VAL: 116,750

LAST YR OIL PROD: 403
LAST YR GAS PROD: 51,710

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	309	42,300	0	69.40	4.82	4.82	.00	16870
2	278	33,840	0	71.08	4.94	4.94	.00	15551
3	250	27,905	0	72.81	5.04	5.04	.00	14336
4	225	23,719	0	74.57	5.16	5.16	.00	13215
5	202	20,161	0	76.37	5.28	5.28	.00	12180
6	182	17,137	0	78.24	5.40	5.40	.00	11230
7	164	14,566	0	78.24	5.40	5.40	.00	10107
8	147	12,381	0	78.24	5.40	5.40	.00	9097
9	133	10,524	0	78.24	5.40	5.40	.00	8187
10	119	8,945	0	78.24	5.40	5.40	.00	7368
11	107	7,603	0	78.24	5.40	5.40	.00	6631
12	96	6,463	0	78.24	5.40	5.40	.00	5968
13	87	5,493	0	78.24	5.40	5.40	.00	5371
14	78	4,669	0	78.24	5.40	5.40	.00	4834
	2,377	235,706	0					140,945

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	160395	0	177265	21500	155,765	145,251	45017
2	131510	0	147061	21930	125,131	101,465	32761
3	110641	0	124977	22368	102,609	72,351	24421
4	96284	0	109499	22816	86,683	53,149	18770
5	83745	0	95925	23272	72,653	38,735	14424
6	72801	0	84031	23737	60,294	27,954	11083
7	61881	0	71988	23737	48,251	19,452	8330
8	52598	0	61695	23737	37,958	13,307	6261
9	44709	0	52896	23737	29,159	8,889	4709
10	38002	0	45370	23737	21,633	5,735	3543
11	32302	0	38933	23737	15,196	3,502	2667
12	27457	0	33425	23737	9,688	1,942	2009
13	23338	0	28709	23737	4,972	866	1513
14	19837	0	24671	23737	934	142	1141
	955500	0	1096445	325519	770,926	492,740	176649

$/BBLRESV: 33.89 EQUIP VAL: 7,886
$/BBLPROD: 89,463 WI OIL VAL: 63,340 RI OIL VAL: 22,708
WI PAYOUT: 4.4 GAS VAL: 429,399 GAS VAL: 153,941
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 677,280 WI TOTAL: 500,630 RI TOTAL: 176,650

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	272,380
01	HEMPHILL COUNTY	1.000000	272,380
34	FT ELLIOTT CISD (HEM	1.000000	272,380
60	HEMPHILL CO HOSPITAL	1.000000	272,380
62	HEMPHILL CO UNDERGRO	1.000000	272,380
87	AMARILLO P&A OVERLAP	1.000000	272,380

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	481	21,787	0	69.40	5.46	5.46	.00	26997
2	396	16,993	0	71.08	5.58	5.58	.00	22764
3	336	13,255	0	72.81	5.71	5.71	.00	19821
4	286	10,339	0	74.57	5.84	5.84	.00	17255
5	243	8,064	0	76.37	5.97	5.97	.00	15021
6	206	6,290	0	78.24	6.11	6.11	.00	13080
	1,948	76,728	0					114,938

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	96206	0	123203	36000	87,203	80,277	26935
2	76690	0	99454	36720	62,734	48,942	18583
3	61212	0	81033	37454	43,579	28,812	12941
4	48832	0	66087	38203	27,884	15,623	9021
5	38937	0	53958	38967	14,991	7,118	6295
6	31083	0	44163	39746	4,417	1,777	4403
	352960	0	467898	227090	240,808	182,549	78178

$/BBLRESV: 28.48 EQUIP VAL: 11,652
$/BBLPROD: 36,969 WI OIL VAL: 44,843 RI OIL VAL: 19,204
WI PAYOUT: 3.0 GAS VAL: 137,706 GAS VAL: 58,974
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 272,380 WI TOTAL: 194,200 RI TOTAL: 78,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.17
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
36,000	1.5	69	
	20.0 1	22.0 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: 15,660
LAST YR RI VAL: 8,160
LAST YR 8/8 VAL: 23,820

LAST YR OIL PROD: 561
LAST YR GAS PROD: 22,108

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	850,940
01	HEMPHILL COUNTY	1.000000	850,940
34	FT ELLIOTT CISD (HEM	1.000000	850,940
60	HEMPHILL CO HOSPITAL	1.000000	850,940
62	HEMPHILL CO UNDERGRO	1.000000	850,940
87	AMARILLO P&A OVERLAP	1.000000	850,940

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	915	41,669	0	69.40	4.59	4.59	.00	49514
2	805	36,668	0	71.08	4.69	4.69	.00	44627
3	708	32,268	0	72.81	4.80	4.80	.00	40227
4	623	28,396	0	74.57	4.91	4.91	.00	36256
5	548	24,988	0	76.37	5.02	5.02	.00	32675
6	482	21,990	0	78.24	5.14	5.14	.00	29458
7	424	19,351	0	78.24	5.14	5.14	.00	25923
8	373	17,029	0	78.24	5.14	5.14	.00	22812
9	329	14,985	0	78.24	5.14	5.14	.00	20075
10	289	13,187	0	78.24	5.14	5.14	.00	17666
11	254	11,604	0	78.24	5.14	5.14	.00	15546
12	224	10,212	0	78.24	5.14	5.14	.00	13680
13	197	8,986	0	78.24	5.14	5.14	.00	12039
14	173	7,908	0	78.24	5.14	5.14	.00	10594
15	152	6,959	0	78.24	5.14	5.14	.00	9323
	6,496	296,200	0					380,415

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	149132	0	198646	32000	166,646	155,398	52558
2	134095	0	178722	32640	146,082	118,454	41480
3	120771	0	160998	33292	127,706	90,047	32777
4	108714	0	144970	33958	111,012	68,066	25890
5	97812	0	130487	34638	95,849	51,103	20442
6	88132	0	117590	35330	82,260	38,137	16159
7	77556	0	103479	35331	68,148	27,474	12474
8	68249	0	91061	35331	55,730	19,537	9628
9	60059	0	80134	35331	44,803	13,657	7433
10	52852	0	70518	35331	35,187	9,327	5737
11	46510	0	62056	35331	26,725	6,160	4429
12	40929	0	54609	35331	19,278	3,865	3419
13	36017	0	48056	35331	12,725	2,218	2639
14	31695	0	42289	35331	6,958	1,055	2037
15	27892	0	37215	35331	1,884	248	1573
	1140415	0	1520830	519837	1,000,993	604,746	238675

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
32,000	2.7	123	
	12.0 99	12.0 99	

$/BBLRESV: 29.87 EQUIP VAL: 7,511
$/BBLPROD: 71,862 WI OIL VAL: 151,269 RI OIL VAL: 59,701
WI PAYOUT: 4.6 GAS VAL: 453,477 GAS VAL: 178,974
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 850,940 WI TOTAL: 612,260 RI TOTAL: 238,680

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: 498,290
LAST YR RI VAL: 214,400
LAST YR 8/8 VAL: 712,690

LAST YR OIL PROD: 940
LAST YR GAS PROD: 43,308

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
50,500			
	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: 14,870
LAST YR RI VAL: 1,850
LAST YR 8/8 VAL: 16,720

LAST YR OIL PROD: 202
LAST YR GAS PROD: 7,886

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

YR	8/8 ANNUAL 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	27,223	0	69.40	4.98	4.98	.00	14229
2	238	23,139	0	71.08	5.09	5.09	.00	12824
3	209	19,668	0	72.81	5.21	5.21	.00	11560
4	184	16,718	0	74.57	5.32	5.32	.00	10419
5	162	14,210	0	76.37	5.44	5.44	.00	9390
6	143	12,078	0	78.24	5.57	5.57	.00	8465
7	125	10,267	0	78.24	5.57	5.57	.00	7449
8	110	8,727	0	78.24	5.57	5.57	.00	6555
9	97	7,418	0	78.24	5.57	5.57	.00	5769
	1,539	139,448	0					86,660

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	385,990
01	HEMPHILL COUNTY	1.000000	385,990
34	FT ELLIOTT CISD (HEM	1.000000	385,990
60	HEMPHILL CO HOSPITAL	1.000000	385,990
62	HEMPHILL CO UNDERGRO	1.000000	385,990
87	AMARILLO P&A OVERLAP	1.000000	385,990

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	102565	0	116794	32000	84,794	79,070	35201
2	89106	0	101930	32640	69,290	56,185	26949
3	77526	0	89086	33292	55,794	39,340	20660
4	67288	0	77707	33958	43,749	26,824	15808
5	58485	0	67875	34638	33,237	17,721	12112
6	50900	0	59365	35330	24,035	11,143	9293
7	43265	0	50714	35331	15,383	6,201	6964
8	36775	0	43330	35331	7,999	2,804	5219
9	31259	0	37028	35331	1,697	517	3912
	557169	0	643829	307851	335,978	239,805	136118

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.45
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
32,000	.8	82	
	12.0 99	15.0 99	

$/BBLRESV: 27.74 EQUIP VAL: 10,065
$/BBLPROD: 53,352 WI OIL VAL: 32,278 RI OIL VAL: 18,321
WI PAYOUT: 3.9 GAS VAL: 207,527 GAS VAL: 117,796
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 385,990 WI TOTAL: 249,870 RI TOTAL: 136,120

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: 17,300
LAST YR RI VAL: 10,430
LAST YR 8/8 VAL: 27,730

LAST YR OIL PROD: 307
LAST YR GAS PROD: 30,395

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,098,210
01	HEMPHILL COUNTY	1.000000	1,098,210
34	FT ELLIOTT CISD (HEM	1.000000	1,098,210
60	HEMPHILL CO HOSPITAL	1.000000	1,098,210
62	HEMPHILL CO UNDERGRO	1.000000	1,098,210
87	AMARILLO P&A OVERLAP	1.000000	1,098,210

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.85
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
30,000	1.1	162	
	5.5 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: 130,830
LAST YR RI VAL: 80,210
LAST YR 8/8 VAL: 211,040

LAST YR OIL PROD: 415
LAST YR GAS PROD: 54,735

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 11C

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	389	55,605	0	69.40	4.58	4.58	.00	21238
2	367	50,044	0	71.08	4.68	4.68	.00	20556
3	347	45,040	0	72.81	4.79	4.79	.00	19898
4	328	40,536	0	74.57	4.89	4.89	.00	19258
5	310	36,482	0	76.37	5.01	5.01	.00	18638
6	293	32,834	0	78.24	5.12	5.12	.00	18044
7	277	29,550	0	78.24	5.12	5.12	.00	17052
8	261	26,595	0	78.24	5.12	5.12	.00	16114
9	247	23,936	0	78.24	5.12	5.12	.00	15228
10	233	21,542	0	78.24	5.12	5.12	.00	14390
11	220	19,388	0	78.24	5.12	5.12	.00	13599
12	208	17,449	0	78.24	5.12	5.12	.00	12851
13	197	15,704	0	78.24	5.12	5.12	.00	12144
14	186	14,134	0	78.24	5.12	5.12	.00	11476
15	176	12,720	0	78.24	5.12	5.12	.00	10845
16	166	11,448	0	78.24	5.12	5.12	.00	10248
17	157	10,303	0	78.24	5.12	5.12	.00	9684
18	148	9,273	0	78.24	5.12	5.12	.00	9152
19	140	8,346	0	78.24	5.12	5.12	.00	8648
20	132	7,511	0	78.24	5.12	5.12	.00	8173
21	125	6,760	0	78.24	5.12	5.12	.00	7723
	4,907	495,200	0					294,959

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	200347	0	221585	30000	191,585	178,653	56273
2	184249	0	204805	30600	174,205	141,258	45624
3	169722	0	189620	31212	158,408	111,695	37053
4	155938	0	175196	31836	143,360	87,900	30031
5	143788	0	162426	32472	129,954	69,286	24424
6	132251	0	150295	33122	117,173	54,324	19823
7	119026	0	136078	33122	102,956	41,506	15744
8	107123	0	123237	33122	90,115	31,591	12507
9	96411	0	111639	33122	78,517	23,935	9939
10	86770	0	101160	33122	68,038	18,036	7900
11	78093	0	91692	33122	58,570	13,501	6281
12	70284	0	83135	33122	50,013	10,025	4995
13	63255	0	75399	33122	42,277	7,368	3974
14	56930	0	68406	33122	35,284	5,348	3163
15	51237	0	62082	33122	28,960	3,816	2518
16	46113	0	56361	33122	23,239	2,664	2006
17	41502	0	51186	33122	18,064	1,800	1597
18	37352	0	46504	33122	13,382	1,160	1274
19	33616	0	42264	33122	9,142	689	1015
20	30255	0	38428	33122	5,306	347	809
21	27229	0	34952	33122	1,830	104	646
	1931491	0	2226450	686072	1,540,378	805,006	287596

$/BBLRESV: 27.63 EQUIP VAL: 5,605
$/BBLPROD: 23,290 WI OIL VAL: 106,646 RI OIL VAL: 38,100
WI PAYOUT: 5.1 GAS VAL: 698,359 GAS VAL: 249,495
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,098,210 WI TOTAL: 810,610 RI TOTAL: 287,600

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,004,310
01	HEMPHILL COUNTY	1.000000	2,004,310
34	FT ELLIOTT CISD (HEM	1.000000	2,004,310
60	HEMPHILL CO HOSPITAL	1.000000	2,004,310
62	HEMPHILL CO UNDERGRO	1.000000	2,004,310
87	AMARILLO P&A OVERLAP	1.000000	2,004,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.56
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
36,000	2.0	304	
	8.0 99	20.0 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: 815,580
LAST YR RI VAL: 321,550
LAST YR 8/8 VAL: 1,137,130

LAST YR OIL PROD: 748
LAST YR GAS PROD: 109,112

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	695	97,417	0	69.40	5.05	5.05	.00	36503
2	639	81,737	0	71.08	5.16	5.16	.00	34396
3	588	73,545	0	72.81	5.29	5.29	.00	32414
4	541	67,661	0	74.57	5.40	5.40	.00	30542
5	497	62,248	0	76.37	5.52	5.52	.00	28777
6	458	57,268	0	78.24	5.65	5.65	.00	27123
7	421	52,687	0	78.24	5.65	5.65	.00	24953
8	387	48,472	0	78.24	5.65	5.65	.00	22957
9	356	44,594	0	78.24	5.65	5.65	.00	21120
10	328	41,026	0	78.24	5.65	5.65	.00	19431
11	301	37,744	0	78.24	5.65	5.65	.00	17876
12	277	34,725	0	78.24	5.65	5.65	.00	16446
13	255	31,947	0	78.24	5.65	5.65	.00	15130
14	235	29,391	0	78.24	5.65	5.65	.00	13920
15	216	27,040	0	78.24	5.65	5.65	.00	12806
16	198	24,876	0	78.24	5.65	5.65	.00	11782
17	183	22,886	0	78.24	5.65	5.65	.00	10839
18	168	21,055	0	78.24	5.65	5.65	.00	9972
19	154	19,371	0	78.24	5.65	5.65	.00	9174
20	142	17,821	0	78.24	5.65	5.65	.00	8440
21	131	16,395	0	78.24	5.65	5.65	.00	7765
22	120	15,084	0	78.24	5.65	5.65	.00	7144
23	110	13,877	0	78.24	5.65	5.65	.00	6572
24	102	12,767	0	78.24	5.65	5.65	.00	6046
25	93	11,745	0	78.24	5.65	5.65	.00	5563
26	86	10,806	0	78.24	5.65	5.65	.00	5118
27	79	9,941	0	78.24	5.65	5.65	.00	4708
28	73	9,146	0	78.24	5.65	5.65	.00	4331
	7,833	993,272	0					451,848

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	372317	0	408820	36000	372,820	343,207	121450
2	319194	0	353590	36720	316,870	247,206	89781
3	294439	0	326853	37454	289,399	191,333	70934
4	276516	0	307058	38203	268,855	150,636	56955
5	260048	0	288825	38967	249,858	118,638	45789
6	244879	0	272002	39746	232,256	93,458	36856
7	225289	0	250242	39746	210,496	71,781	28982
8	207265	0	230222	39746	190,476	55,046	22788
9	190684	0	211804	39746	172,058	42,139	17919
10	175430	0	194861	39746	155,115	32,194	14090
11	161395	0	179271	39746	139,525	24,541	11080
12	148484	0	164930	39746	125,184	18,660	8713
13	136605	0	151735	39746	111,989	14,146	6850
14	125676	0	139596	39746	99,850	10,689	5387
15	115622	0	128428	39746	88,682	8,045	4235
16	106373	0	118155	39746	78,409	6,028	3330
17	97863	0	108702	39746	68,956	4,492	2619
18	90034	0	100006	39746	60,260	3,327	2059
19	82831	0	92005	39746	52,259	2,445	1619
20	76205	0	84645	39746	44,899	1,781	1273
21	70108	0	77873	39746	38,127	1,281	1001
22	64500	0	71644	39746	31,898	908	788
23	59340	0	65912	39746	26,166	632	619
24	54592	0	60638	39746	20,892	427	487
25	50225	0	55788	39746	16,042	278	383
26	46207	0	51325	39746	11,579	170	301
27	42510	0	47218	39746	7,472	93	237
28	39110	0	43441	39746	3,695	39	187
	4133741	0	4585589	1101502	3,484,087	1,443,620	556712

$/BBLRESV: 24.00 EQUIP VAL: 3,983
$/BBLPROD: 93,956 WI OIL VAL: 142,249 RI OIL VAL: 54,856
WI PAYOUT: 4.8 GAS VAL: 1,301,370 GAS VAL: 501,855
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,004,310 WI TOTAL: 1,447,600 RI TOTAL: 556,710

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,725,520
01	HEMPHILL COUNTY	1.000000	2,725,520
34	FT ELLIOTT CISD (HEM	1.000000	2,725,520
60	HEMPHILL CO HOSPITAL	1.000000	2,725,520
62	HEMPHILL CO UNDERGRO	1.000000	2,725,520
87	AMARILLO P&A OVERLAP	1.000000	2,725,520

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.01
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
65,000	3.3	320	
	9.0 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: 884,470
LAST YR RI VAL: 441,130
LAST YR 8/8 VAL: 1,325,600

LAST YR OIL PROD: 1,154
LAST YR GAS PROD: 100,602

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	1,140	110,548	0	69.40	5.35	5.35	.00	59653
2	1,037	100,598	0	71.08	5.47	5.47	.00	55599
3	944	91,544	0	72.81	5.60	5.60	.00	51826
4	859	83,305	0	74.57	5.72	5.72	.00	48302
5	781	75,808	0	76.37	5.85	5.85	.00	45016
6	711	68,985	0	78.24	5.99	5.99	.00	41967
7	647	62,776	0	78.24	5.99	5.99	.00	38190
8	589	57,126	0	78.24	5.99	5.99	.00	34753
9	536	51,985	0	78.24	5.99	5.99	.00	31625
10	487	47,306	0	78.24	5.99	5.99	.00	28779
11	443	43,049	0	78.24	5.99	5.99	.00	26189
12	403	39,174	0	78.24	5.99	5.99	.00	23832
13	367	35,649	0	78.24	5.99	5.99	.00	21687
14	334	32,440	0	78.24	5.99	5.99	.00	19735
15	304	29,520	0	78.24	5.99	5.99	.00	17959
16	277	26,864	0	78.24	5.99	5.99	.00	16343
17	252	24,446	0	78.24	5.99	5.99	.00	14872
18	229	22,246	0	78.24	5.99	5.99	.00	13533
19	208	20,243	0	78.24	5.99	5.99	.00	12315
20	189	18,422	0	78.24	5.99	5.99	.00	11207
21	172	16,764	0	78.24	5.99	5.99	.00	10198
22	157	15,255	0	78.24	5.99	5.99	.00	9280
	11,066	1,074,053	0					632,860

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	445940	0	505593	65000	440,593	410,853	154495
2	414907	0	470506	66300	404,206	327,759	126117
3	386539	0	438365	67626	370,739	261,411	103071
4	359288	0	407590	68978	338,612	207,616	84066
5	334383	0	379399	70358	309,041	164,768	68641
6	311570	0	353537	71766	281,771	130,634	56107
7	283529	0	321719	71766	249,953	100,768	44788
8	258011	0	292764	71766	220,998	77,473	35751
9	234790	0	266415	71766	194,649	59,337	28539
10	213659	0	242438	71766	170,672	45,242	22781
11	194430	0	220619	71766	148,853	34,311	18185
12	176931	0	200763	71766	128,997	25,856	14516
13	161007	0	182694	71766	110,928	19,333	11588
14	146517	0	166252	71766	94,486	14,321	9249
15	133330	0	151289	71766	79,523	10,480	7383
16	121330	0	137673	71766	65,907	7,553	5894
17	110411	0	125283	71766	53,517	5,333	4704
18	100474	0	114007	71766	42,241	3,661	3756
19	91431	0	103746	71766	31,980	2,409	2998
20	83202	0	94409	71766	22,643	1,484	2393
21	75714	0	85912	71766	14,146	806	1910
22	68900	0	78180	71766	6,414	318	1525
	4706293	0	5339153	1558284	3,780,869	1,911,726	808457

$/BBLRESV: 27.16 EQUIP VAL: 5,338
$/BBLPROD: 91,077 WI OIL VAL: 226,599 RI OIL VAL: 95,827
WI PAYOUT: 5.2 GAS VAL: 1,685,125 GAS VAL: 712,629
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,725,520 WI TOTAL: 1,917,060 RI TOTAL: 808,460

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	495	28,412	0	69.40	5.59	5.59	.00	27534
2	415	24,434	0	71.08	5.71	5.71	.00	23689
3	349	21,013	0	72.81	5.85	5.85	.00	20383
4	293	18,071	0	74.57	5.98	5.98	.00	17536
5	246	15,541	0	76.37	6.12	6.12	.00	15085
6	207	13,365	0	78.24	6.26	6.26	.00	12982
7	173	11,494	0	78.24	6.26	6.26	.00	10905
8	146	9,885	0	78.24	6.26	6.26	.00	9160
9	122	8,501	0	78.24	6.26	6.26	.00	7694
10	103	7,311	0	78.24	6.26	6.26	.00	6463
	2,549	158,027	0					151,431

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	516,150
01	HEMPHILL COUNTY	1.000000	516,150
34	FT ELLIOTT CISD (HEM	1.000000	516,150
60	HEMPHILL CO HOSPITAL	1.000000	516,150
62	HEMPHILL CO UNDERGRO	1.000000	516,150
87	AMARILLO P&A OVERLAP	1.000000	516,150

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	127299	0	154833	35000	119,833	111,744	35912
2	111827	0	135516	35700	99,816	80,938	27571
3	98529	0	118912	36414	82,498	58,170	21222
4	86618	0	104154	37142	67,012	41,087	16305
5	76236	0	91321	37884	53,437	28,490	12541
6	67062	0	80044	38642	41,402	19,194	9642
7	57674	0	68579	38643	29,936	12,068	7246
8	49599	0	58759	38643	20,116	7,052	5446
9	42655	0	50349	38643	11,706	3,568	4093
10	36684	0	43147	38643	4,504	1,194	3077
	754183	0	905614	375354	530,260	363,505	143055

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.37
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 29.76 EQUIP VAL: 9,586
$/BBLPROD: 50,568 WI OIL VAL: 60,783 RI OIL VAL: 23,921
WI PAYOUT: 4.1 GAS VAL: 302,722 GAS VAL: 119,134
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 516,150 WI TOTAL: 373,090 RI TOTAL: 143,060

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000	1.5	85	
	16.0 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: 15,350
LAST YR RI VAL: 7,540
LAST YR 8/8 VAL: 22,890

LAST YR OIL PROD: 455
LAST YR GAS PROD: 25,130

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	357,580
01	HEMPHILL COUNTY	1.000000	357,580
34	FT ELLIOTT CISD (HEM	1.000000	357,580
60	HEMPHILL CO HOSPITAL	1.000000	357,580
62	HEMPHILL CO UNDERGRO	1.000000	357,580
87	AMARILLO P&A OVERLAP	1.000000	357,580

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	611	17,462	0	69.40	4.59	4.59	.00	32748
2	541	16,065	0	71.08	4.69	4.69	.00	29698
3	484	14,779	0	72.81	4.80	4.80	.00	27216
4	435	13,597	0	74.57	4.91	4.91	.00	25086
5	392	12,509	0	76.37	5.02	5.02	.00	23123
6	352	11,508	0	78.24	5.14	5.14	.00	21320
7	317	10,588	0	78.24	5.14	5.14	.00	19188
8	285	9,741	0	78.24	5.14	5.14	.00	17269
9	257	8,961	0	78.24	5.14	5.14	.00	15542
10	231	8,244	0	78.24	5.14	5.14	.00	13988
11	208	7,585	0	78.24	5.14	5.14	.00	12589
12	187	6,978	0	78.24	5.14	5.14	.00	11330
	4,300	138,017	0					249,097

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	61900	0	94648	33000	61,648	57,487	26136
2	58189	0	87887	33660	54,227	43,971	21289
3	54790	0	82006	34333	47,673	33,615	17425
4	51561	0	76647	35019	41,628	25,523	14286
5	48499	0	71622	35720	35,902	19,141	11709
6	45686	0	67006	36434	30,572	14,174	9610
7	42031	0	61219	36434	24,785	9,992	7702
8	38669	0	55938	36434	19,504	6,837	6173
9	35575	0	51117	36434	14,683	4,476	4948
10	32729	0	46717	36434	10,283	2,726	3967
11	30111	0	42700	36434	6,266	1,444	3181
12	27702	0	39032	36434	2,598	521	2550
	527442	0	776539	426770	349,769	219,907	128976

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
33,000	1.9	52	
	12.0 1	8.0 99	
	11.0 1		
	10.0 99		

$/BBLRESV: 21.25 EQUIP VAL: 8,695
$/BBLPROD: 48,085 WI OIL VAL: 70,541 RI OIL VAL: 41,373
WI PAYOUT: 4.7 GAS VAL: 149,365 GAS VAL: 87,603
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 357,580 WI TOTAL: 228,600 RI TOTAL: 128,980

ALT JAN 1 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: 151,670
LAST YR RI VAL: 105,940
LAST YR 8/8 VAL: 257,610

LAST YR OIL PROD: 808
LAST YR GAS PROD: 20,567

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	875,920
01	HEMPHILL COUNTY	1.000000	875,920
34	FT ELLIOTT CISD (HEM	1.000000	875,920
60	HEMPHILL CO HOSPITAL	1.000000	875,920
62	HEMPHILL CO UNDERGRO	1.000000	875,920
87	AMARILLO P&A OVERLAP	1.000000	875,920

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	48	52,144	0	69.40	4.62	4.62	.00	2621
2	30	45,875	0	71.08	4.73	4.73	.00	1678
3	24	41,287	0	72.81	4.84	4.84	.00	1375
4	19	37,158	0	74.57	4.94	4.94	.00	1126
5	15	33,442	0	76.37	5.06	5.06	.00	923
6	12	30,098	0	78.24	5.17	5.17	.00	756
7	9	27,088	0	78.24	5.17	5.17	.00	605
8	7	24,379	0	78.24	5.17	5.17	.00	484
9	6	21,941	0	78.24	5.17	5.17	.00	387
10	5	19,747	0	78.24	5.17	5.17	.00	310
11	4	17,772	0	78.24	5.17	5.17	.00	248
12	3	15,995	0	78.24	5.17	5.17	.00	198
13	2	14,396	0	78.24	5.17	5.17	.00	159
14	2	12,956	0	78.24	5.17	5.17	.00	127
15	1	11,660	0	78.24	5.17	5.17	.00	101
16	1	10,494	0	78.24	5.17	5.17	.00	81
17	1	9,445	0	78.24	5.17	5.17	.00	65
18	0	8,500	0	78.24	5.17	5.17	.00	52
	189	434,377	0					11,296

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
30,000	.2	156	
	51.0 1	14.0 1	
	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	189517	0	192138	30000	162,138	151,193	48795
2	170702	0	172380	30600	141,780	114,966	38401
3	157205	0	158580	31212	127,368	89,808	30988
4	144408	0	145534	31836	113,698	69,712	24946
5	133124	0	134047	32472	101,575	54,155	20156
6	122416	0	123172	33122	90,050	41,748	16246
7	110175	0	110780	33122	77,658	31,308	12817
8	99157	0	99641	33122	66,519	23,319	10113
9	89241	0	89628	33122	56,506	17,226	7979
10	80317	0	80627	33122	47,505	12,593	6296
11	72286	0	72534	33122	39,412	9,084	4969
12	65057	0	65255	33122	32,133	6,441	3921
13	58551	0	58710	33122	25,588	4,459	3094
14	52696	0	52823	33122	19,701	2,986	2443
15	47427	0	47528	33122	14,406	1,899	1928
16	42684	0	42765	33122	9,643	1,105	1522
17	38416	0	38481	33122	5,359	534	1201
18	34574	0	34626	33122	1,504	131	948
	1707953	0	1719249	586706	1,132,543	632,667	236763

ALT JAN 1 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: 736,110
LAST YR RI VAL: 269,760
LAST YR 8/8 VAL: 1,005,870

LAST YR OIL PROD: 113
LAST YR GAS PROD: 55,304

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 12A

$/BBLRESV: 28.11 EQUIP VAL: 6,488
$/BBLPROD: 26,478 WI OIL VAL: 4,157 RI OIL VAL: 1,556
WI PAYOUT: 4.9 GAS VAL: 628,510 GAS VAL: 235,207
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 875,920 WI TOTAL: 639,160 RI TOTAL: 236,760

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 2

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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
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: 94.40 GAS WI GR PRICE: 8.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.54
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
60,000			

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: 3

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	950,950
01	HEMPHILL COUNTY	1.000000	950,950
34	FT ELLIOTT CISD (HEM	1.000000	950,950
60	HEMPHILL CO HOSPITAL	1.000000	950,950
62	HEMPHILL CO UNDERGRO	1.000000	950,950
87	AMARILLO P&A OVERLAP	1.000000	950,950

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	48	55,244	0	69.40	4.56	4.56	.00	2495
2	30	49,167	0	71.08	4.66	4.66	.00	1597
3	24	43,758	0	72.81	4.76	4.76	.00	1309
4	19	38,945	0	74.57	4.87	4.87	.00	1072
5	15	34,661	0	76.37	4.99	4.99	.00	879
6	12	30,848	0	78.24	5.09	5.09	.00	720
7	9	27,455	0	78.24	5.09	5.09	.00	576
8	7	24,435	0	78.24	5.09	5.09	.00	461
9	6	21,747	0	78.24	5.09	5.09	.00	369
10	5	19,355	0	78.24	5.09	5.09	.00	295
11	4	17,226	0	78.24	5.09	5.09	.00	236
12	3	15,331	0	78.24	5.09	5.09	.00	189
13	2	13,644	0	78.24	5.09	5.09	.00	151
14	2	12,143	0	78.24	5.09	5.09	.00	121
15	1	10,807	0	78.24	5.09	5.09	.00	97
16	1	9,619	0	78.24	5.09	5.09	.00	77
17	1	8,561	0	78.24	5.09	5.09	.00	62
18	0	7,619	0	78.24	5.09	5.09	.00	49
19	0	6,781	0	78.24	5.09	5.09	.00	40
	189	447,346	0					10,795

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
23,000	.2	162	
	51.0 1	11.0 99	
	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	188692	0	191187	23000	168,187	156,835	59995
2	171618	0	173215	23460	149,755	121,432	47681
3	156018	0	157327	23929	133,398	94,060	37988
4	142065	0	143137	24407	118,730	72,798	30318
5	129553	0	130432	24896	105,536	56,268	24233
6	117613	0	118333	25393	92,940	43,088	19285
7	104676	0	105252	25394	79,858	32,195	15047
8	93161	0	93622	25394	68,228	23,918	11741
9	82914	0	83283	25394	57,889	17,647	9162
10	73793	0	74088	25394	48,694	12,908	7150
11	65676	0	65912	25394	40,518	9,339	5579
12	58451	0	58640	25394	33,246	6,664	4354
13	52022	0	52173	25394	26,779	4,667	3398
14	46299	0	46420	25394	21,026	3,187	2652
15	41206	0	41303	25394	15,909	2,097	2070
16	36674	0	36751	25394	11,357	1,302	1615
17	32640	0	32702	25394	7,308	728	1261
18	29049	0	29098	25394	3,704	321	985
19	25854	0	25894	25394	500	37	768
	1647974	0	1658769	475207	1,183,562	659,491	285282

ALT JAN 1 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: 631,620
LAST YR RI VAL: 277,620
LAST YR 8/8 VAL: 909,240

LAST YR OIL PROD: 118
LAST YR GAS PROD: 38,303

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV: 30.47 EQUIP VAL: 6,179
$/BBLPROD: 28,607 WI OIL VAL: 4,291 RI OIL VAL: 1,856
WI PAYOUT: 4.9 GAS VAL: 655,199 GAS VAL: 283,425
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 950,950 WI TOTAL: 665,670 RI TOTAL: 285,280

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

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

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

LAST YR 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 GAS WI GR PRICE: 7.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.13
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
16,000		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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 18
LAST YR GAS PROD: 252

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,293	0	69.40	8.98	8.98	.00	0
2	0	1,507	0	71.08	9.18	9.18	.00	0
3	0	1,243	0	72.81	9.39	9.39	.00	0
	0	5,043	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,290
01	HEMPHILL COUNTY	1.000000	32,290
34	FT ELLIOTT CISD (HEM	1.000000	32,290
60	HEMPHILL CO HOSPITAL	1.000000	32,290
62	HEMPHILL CO UNDERGRO	1.000000	32,290
87	AMARILLO P&A OVERLAP	1.000000	32,290

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16007	0	16007	8000	8,007	7,467	4293
2	10754	0	10754	8160	2,594	2,103	2530
3	9073	0	9073	8323	750	529	1872
	35834	0	35834	24483	11,351	10,099	8695

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 10,099 GAS VAL: 8,695
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 32,290 WI TOTAL: 23,590 RI TOTAL: 8,700

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 13.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 13.44
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
8,000		9	
		46.0 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: 19,600
LAST YR RI VAL: 5,610
LAST YR 8/8 VAL: 25,210

LAST YR OIL PROD: 4
LAST YR GAS PROD: 4,395

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,090
01	HEMPHILL COUNTY	1.000000	16,090
34	FT ELLIOTT CISD (HEM	1.000000	16,090
60	HEMPHILL CO HOSPITAL	1.000000	16,090
62	HEMPHILL CO UNDERGRO	1.000000	16,090
87	AMARILLO P&A OVERLAP	1.000000	16,090

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	1,246	0	69.40	4.70	4.70	.00	0
	0	1,246	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4552	0	4552	10000	-5,448	-5,080	1221
	4552	0	4552	10000	5,448-	5,080-	1221

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	1,221
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	16,090	WI TOTAL:	14,870	RI TOTAL:	1,220

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.04
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
10,000		5	
		48.0 99	

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

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

LAST YR WI VAL: 15,830
LAST YR RI VAL: 2,960
LAST YR 8/8 VAL: 18,790

LAST YR OIL PROD: 5
LAST YR GAS PROD: 2,480

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	26,900
01	HEMPHILL COUNTY	1.000000	26,900
34	FT ELLIOTT CISD (HEM	1.000000	26,900
60	HEMPHILL CO HOSPITAL	1.000000	26,900
62	HEMPHILL CO UNDERGRO	1.000000	26,900
87	AMARILLO P&A OVERLAP	1.000000	26,900

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	0	5,419	0	69.40	4.59	4.59	.00	0
	0	5,419	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	19336	0	19336	12000	7,336	6,841	5186
	19336	0	19336	12000	7,336	6,841	5186

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 6,841 GAS VAL: 5,186
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 26,900 WI TOTAL: 21,710 RI TOTAL: 5,190

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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		20	
	20.0 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: 15,260
LAST YR RI VAL: 3,330
LAST YR 8/8 VAL: 18,590

LAST YR OIL PROD: 2
LAST YR GAS PROD: 7,616

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	178,850
01	HEMPHILL COUNTY	1.000000	178,850
34	FT ELLIOTT CISD (HEM	1.000000	178,850
60	HEMPHILL CO HOSPITAL	1.000000	178,850
62	HEMPHILL CO UNDERGRO	1.000000	178,850
87	AMARILLO P&A OVERLAP	1.000000	178,850

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	119	15,431	0	69.40	4.59	4.59	.00	6420
2	83	11,573	0	71.08	4.69	4.69	.00	4603
3	58	8,679	0	72.81	4.80	4.80	.00	3300
4	40	6,509	0	74.57	4.91	4.91	.00	2366
5	28	4,882	0	76.37	5.02	5.02	.00	1696
6	19	3,661	0	78.24	5.14	5.14	.00	1216
7	13	2,746	0	78.24	5.14	5.14	.00	851
	360	53,481	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	55060	0	61480	8400	53,080	49,497	16490
2	42195	0	46798	8568	38,230	31,000	11011
3	32388	0	35688	8739	26,949	19,002	7365
4	24848	0	27214	8913	18,301	11,220	4928
5	19053	0	20749	9092	11,657	6,215	3296
6	14632	0	15848	9273	6,575	3,048	2207
7	10974	0	11825	9274	2,551	1,029	1445
	199150	0	219602	62259	157,343	121,011	46742

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
8,400	.4	50	
	30.0 99	25.0 99	

$/BBLRESV: 40.38 EQUIP VAL: 11,097
$/BBLPROD: 36,238 WI OIL VAL: 11,270 RI OIL VAL: 4,353
WI PAYOUT: 3.8 GAS VAL: 109,741 GAS VAL: 42,389
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 178,850 WI TOTAL: 132,110 RI TOTAL: 46,740

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

LAST YR OIL PROD: 149
LAST YR GAS PROD: 18,680

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	4,980	0	69.40	4.59	4.59	.00	1727
2	25	4,233	0	71.08	4.69	4.69	.00	1415
3	20	3,598	0	72.81	4.80	4.80	.00	1160
4	16	3,058	0	74.57	4.91	4.91	.00	950
5	13	2,599	0	76.37	5.02	5.02	.00	778
	106	18,468	0					6,030

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	46,940
01	HEMPHILL COUNTY	1.000000	46,940
34	FT ELLIOTT CISD (HEM	1.000000	46,940
60	HEMPHILL CO HOSPITAL	1.000000	46,940
62	HEMPHILL CO UNDERGRO	1.000000	46,940
87	AMARILLO P&A OVERLAP	1.000000	46,940

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17776	0	19503	10000	9,503	8,862	5223
2	15439	0	16854	10200	6,654	5,396	3959
3	13431	0	14591	10404	4,187	2,952	3006
4	11678	0	12628	10612	2,016	1,236	2283
5	10149	0	10927	10824	103	55	1733
	68473	0	74503	52040	22,463	18,501	16204

$/BBLRESV: 18.33 EQUIP VAL: 12,234
$/BBLPROD: 19,192 WI OIL VAL: 1,497 RI OIL VAL: 1,311
WI PAYOUT: .0 GAS VAL: 17,004 GAS VAL: 14,892
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 46,940 WI TOTAL: 30,740 RI TOTAL: 16,200

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
10,000	.1	15	
	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: 17,100
LAST YR RI VAL: 8,190
LAST YR 8/8 VAL: 25,290

LAST YR OIL PROD: 63
LAST YR GAS PROD: 5,776

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/06/2023 MASSUPDATE

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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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
11,000			
	9.0 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: 50,440
LAST YR RI VAL: 29,960
LAST YR 8/8 VAL: 80,400

LAST YR OIL PROD:
LAST YR GAS PROD: 619

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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			
		9.0 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: 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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			

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

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

LAST YR WI VAL: 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
13,500			
	20.5 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: 1,730
LAST YR 8/8 VAL: 16,600

LAST YR OIL PROD: 27
LAST YR GAS PROD: 1,105

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 26
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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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
			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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
14,000			
	10.0	1	
	8.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: 1.000 De/Dt: 16.6 / 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: 35,300
LAST YR RI VAL: 19,340
LAST YR 8/8 VAL: 54,640

LAST YR OIL PROD:
LAST YR GAS PROD: 910

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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			

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

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

LAST YR WI VAL: 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 9.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.24
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			
	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: 24,740
LAST YR RI VAL: 10,600
LAST YR 8/8 VAL: 35,340

LAST YR OIL PROD: 4
LAST YR GAS PROD: 3,984

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 9.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.98
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
16,000			
	25.0 1		
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: .640 De/Dt: 20.8 / 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: 18,950
LAST YR RI VAL: 9,450
LAST YR 8/8 VAL: 28,400

LAST YR OIL PROD: 96
LAST YR GAS PROD: 1,424

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 3

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 7.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.83
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
7,600	.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: 20,510
LAST YR RI VAL: 6,020
LAST YR 8/8 VAL: 26,530

LAST YR OIL PROD: 11
LAST YR GAS PROD: 798

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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			

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

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

LAST 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

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
13,500		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: 266

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
25,000		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: 137

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,348	0	69.40	6.27	6.27	.00	0
2	0	4,705	0	71.08	6.41	6.41	.00	0
3	0	4,234	0	72.81	6.55	6.55	.00	0
4	0	3,811	0	74.57	6.70	6.70	.00	0
5	0	3,429	0	76.37	6.85	6.85	.00	0
6	0	3,086	0	78.24	7.01	7.01	.00	0
7	0	2,778	0	78.24	7.01	7.01	.00	0
8	0	2,500	0	78.24	7.01	7.01	.00	0
	0	29,891	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	77,880
01	HEMPHILL COUNTY	1.000000	77,880
30	CANADIAN ISD (HEMPHI	1.000000	77,880
60	HEMPHILL CO HOSPITAL	1.000000	77,880
62	HEMPHILL CO UNDERGRO	1.000000	77,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27245	0	27245	12000	15,245	14,216	5888
2	24504	0	24504	12240	12,264	9,945	4646
3	22535	0	22535	12484	10,051	7,086	3747
4	20746	0	20746	12734	8,012	4,912	3027
5	19090	0	19090	12989	6,101	3,252	2443
6	17582	0	17582	13249	4,333	2,008	1973
7	15824	0	15824	13250	2,574	1,038	1558
8	14242	0	14242	13250	992	348	1230
	161768	0	161768	102196	59,572	42,805	24512

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 9.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.38
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		16	
		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: 19,880
LAST YR RI VAL: 8,420
LAST YR 8/8 VAL: 28,300

LAST YR OIL PROD: 16
LAST YR GAS PROD: 5,986

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:	5.4	GAS VAL:	42,805	GAS VAL:	24,512
RI PAYOUT:	4.6	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	77,880	WI TOTAL:	53,370	RI TOTAL:	24,510

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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:
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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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:
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: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	4,599	0	69.40	4.59	4.59	.00	2818
	51	4,599	0					2,818

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,890
01	HEMPHILL COUNTY	1.000000	23,890
30	CANADIAN ISD (HEMPHI	1.000000	23,890
60	HEMPHILL CO HOSPITAL	1.000000	23,890
62	HEMPHILL CO UNDERGRO	1.000000	23,890

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16808	0	19626	15000	4,626	4,314	4703
	16808	0	19626	15000	4,626	4,314	4703

$/BBLRESV: 15.55 EQUIP VAL: 14,871
$/BBLPROD: 3,893 WI OIL VAL: 619 RI OIL VAL: 675
WI PAYOUT: .0 GAS VAL: 3,695 GAS VAL: 4,028
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,890 WI TOTAL: 19,190 RI TOTAL: 4,700

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
15,000	.2	18	
	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: 26,790
LAST YR RI VAL: 10,480
LAST YR 8/8 VAL: 37,270

LAST YR OIL PROD: 73
LAST YR GAS PROD: 8,191

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	55,200
01	HEMPHILL COUNTY	1.000000	55,200
34	FT ELLIOTT CISD (HEM	1.000000	55,200
60	HEMPHILL CO HOSPITAL	1.000000	55,200
62	HEMPHILL CO UNDERGRO	1.000000	55,200
87	AMARILLO P&A OVERLAP	1.000000	55,200

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	89	3,320	0	69.40	5.90	5.90	.00	4812
2	62	2,904	0	71.08	6.03	6.03	.00	3450
3	43	2,613	0	72.81	6.17	6.17	.00	2474
4	30	2,352	0	74.57	6.31	6.31	.00	1774
5	21	2,117	0	76.37	6.45	6.45	.00	1271
6	14	1,905	0	78.24	6.60	6.60	.00	912
	259	15,211	0					14,693

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15261	0	20073	8800	11,273	10,512	5331
2	13643	0	17093	8976	8,117	6,582	3981
3	12564	0	15038	9155	5,883	4,148	3072
4	11564	0	13338	9339	3,999	2,452	2391
5	10638	0	11909	9525	2,384	1,270	1872
6	9797	0	10709	9716	993	460	1477
	73467	0	88160	55511	32,649	25,424	18124

$/BBLRESV: 21.08 EQUIP VAL: 11,652
$/BBLPROD: 18,107 WI OIL VAL: 4,237 RI OIL VAL: 3,021
WI PAYOUT: .0 GAS VAL: 21,187 GAS VAL: 15,103
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 55,200 WI TOTAL: 37,080 RI TOTAL: 18,120

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.83
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
8,800	.3	10	
	30.0 99	15.0 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: 21,570
LAST YR RI VAL: 10,370
LAST YR 8/8 VAL: 31,940

LAST YR OIL PROD: 114
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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,910
01	HEMPHILL COUNTY	1.000000	22,910
34	FT ELLIOTT CISD (HEM	1.000000	22,910
60	HEMPHILL CO HOSPITAL	1.000000	22,910
62	HEMPHILL CO UNDERGRO	1.000000	22,910
87	AMARILLO P&A OVERLAP	1.000000	22,910

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	9,296	0	69.40	3.29	3.29	.00	0
	0	9,296	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	23828	0	23828	22000	1,828	1,705	6328
	23828	0	23828	22000	1,828	1,705	6328

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	1,705	GAS VAL:	6,328
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	22,910	WI TOTAL:	16,580	RI TOTAL:	6,330

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
22,000		28	
	35.0 1	15.0 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: 17,200
LAST YR RI VAL: 6,510
LAST YR 8/8 VAL: 23,710

LAST YR OIL PROD: 6
LAST YR GAS PROD: 8,896

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,256	0	69.40	5.03	5.03	.00	0
	0	5,256	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,900
01	HEMPHILL COUNTY	1.000000	20,900
30	CANADIAN ISD (HEMPHI	1.000000	20,900
60	HEMPHILL CO HOSPITAL	1.000000	20,900
62	HEMPHILL CO UNDERGRO	1.000000	20,900

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21051	0	21051	20000	1,051	980	5045
	21051	0	21051	20000	1,051	980	5045

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 980 GAS VAL: 5,045
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,900 WI TOTAL: 15,850 RI TOTAL: 5,050

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.53
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		30	
		52.0 1	
		40.0 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: 17,350
LAST YR RI VAL: 5,430
LAST YR 8/8 VAL: 22,780

LAST YR OIL PROD: 29
LAST YR GAS PROD: 8,982

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 7

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/06/2023 MASSUPDATE

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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,600
01	HEMPHILL COUNTY	1.000000	19,600
34	FT ELLIOTT CISD (HEM	1.000000	19,600
60	HEMPHILL CO HOSPITAL	1.000000	19,600
62	HEMPHILL CO UNDERGRO	1.000000	19,600
87	AMARILLO P&A OVERLAP	1.000000	19,600

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	117	4,520	0	69.40	3.26	3.26	.00	6326
	117	4,520	0					6,326

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11480	0	17806	21000	-3,194	-2,979	4729
	11480	0	17806	21000	3,194-	2,979-	4729

$/BBLRESV:	11.61	EQUIP VAL:	14,871		
$/BBLPROD:	3,391	WI OIL VAL:	0	RI OIL VAL:	1,680
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	3,049
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	19,600	WI TOTAL:	14,870	RI TOTAL:	4,730

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
21,000	.4	15	
	32.0 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: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,720
LAST YR RI VAL: 12,390
LAST YR 8/8 VAL: 33,110

LAST YR OIL PROD: 163
LAST YR GAS PROD: 6,122

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	8,605	0	69.40	4.59	4.59	.00	14437
2	186	6,102	0	71.08	4.69	4.69	.00	10350
3	130	4,888	0	72.81	4.80	4.80	.00	7422
4	91	4,144	0	74.57	4.91	4.91	.00	5321
5	64	3,634	0	76.37	5.02	5.02	.00	3814
6	44	3,256	0	78.24	5.14	5.14	.00	2735
7	31	2,930	0	78.24	5.14	5.14	.00	1915
	813	33,559	0					45,994

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	117,120
01	HEMPHILL COUNTY	1.000000	117,120
34	FT ELLIOTT CISD (HEM	1.000000	117,120
60	HEMPHILL CO HOSPITAL	1.000000	117,120
62	HEMPHILL CO UNDERGRO	1.000000	117,120
87	AMARILLO P&A OVERLAP	1.000000	117,120

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30772	0	45209	11000	34,209	31,900	12005
2	22297	0	32647	11220	21,427	17,374	7605
3	18280	0	25702	11444	14,258	10,053	5251
4	15852	0	21173	11672	9,501	5,825	3796
5	14213	0	18027	11906	6,121	3,264	2834
6	13039	0	15774	12144	3,630	1,683	2175
7	11733	0	13648	12144	1,504	607	1652
	126186	0	172180	81530	90,650	70,706	35318

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
11,000	.9		
	30.0	99	

$/BBLRESV: 29.85 EQUIP VAL: 11,097
$/BBLPROD: 26,943 WI OIL VAL: 18,887 RI OIL VAL: 9,434
WI PAYOUT: 4.4 GAS VAL: 51,818 GAS VAL: 25,884
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 117,120 WI TOTAL: 81,800 RI TOTAL: 35,320

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 30.0 D B: 1.530 De/Dt: 36.0 / 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: 26,180
LAST YR RI VAL: 13,650
LAST YR 8/8 VAL: 39,830

LAST YR OIL PROD: 339
LAST YR GAS PROD: 10,450

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	642	0	69.40	4.59	4.59	.00	0
	0	642	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,400
01	HEMPHILL COUNTY	1.000000	15,400
30	CANADIAN ISD (HEMPHI	1.000000	15,400
60	HEMPHILL CO HOSPITAL	1.000000	15,400
62	HEMPHILL CO UNDERGRO	1.000000	15,400

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2385	0	2385	21500	-19,115	-17,825	526
	2385	0	2385	21500	19,115-	17,825-	526

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	526
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			14,871		530
8/8 VALUE:	15,400	WI TOTAL:	14,870	RI TOTAL:	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
21,500		3	
		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: 1,420
LAST YR 8/8 VAL: 16,290

LAST YR OIL PROD: 23
LAST YR GAS PROD: 1,822

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,650	0	69.40	4.59	4.59	.00	0
2	0	4,859	0	71.08	4.69	4.69	.00	0
3	0	4,178	0	72.81	4.80	4.80	.00	0
4	0	3,593	0	74.57	4.91	4.91	.00	0
	0	18,280	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	42,950
01	HEMPHILL COUNTY	1.000000	42,950
30	CANADIAN ISD (HEMPHI	1.000000	42,950
60	HEMPHILL CO HOSPITAL	1.000000	42,950
62	HEMPHILL CO UNDERGRO	1.000000	42,950

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20650	0	20650	12000	8,650	8,066	4949
2	18146	0	18146	12240	5,906	4,789	3815
3	15971	0	15971	12484	3,487	2,458	2945
4	14050	0	14050	12734	1,316	806	2273
	68817	0	68817	49458	19,359	16,119	13982

$/BBLRESV: .00 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 16,119 GAS VAL: 13,982
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 42,950 WI TOTAL: 28,970 RI TOTAL: 13,980

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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		18	
		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: 10
LAST YR GAS PROD: 7,070

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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			
		9.0 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: 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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			
	20.5 99	38.0 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:
LAST YR GAS PROD: 1

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

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

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

LAST YR WI VAL: 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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			

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

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

LAST YR WI VAL: 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 14

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,877	0	69.40	.92	.92	.00	0
	0	4,877	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3551	0	3551	16000	-12,449	-11,609	876
	3551	0	3551	16000	12,449-	11,609-	876

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,750
01	HEMPHILL COUNTY	1.000000	15,750
30	CANADIAN ISD (HEMPHI	1.000000	15,750
60	HEMPHILL CO HOSPITAL	1.000000	15,750
62	HEMPHILL CO UNDERGRO	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: 0 GAS VAL: 876
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: 94.40 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
16,000		15	
		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: 18,220
LAST YR RI VAL: 8,520
LAST YR 8/8 VAL: 26,740

LAST YR OIL PROD: 2
LAST YR GAS PROD: 5,516

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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			
		20.5	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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 41
LAST YR GAS PROD: 2,051

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	1.23	1.23	.00	0
	0	2,884	0					0

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2809	0	2809	16000	-13,191	-12,301	692
	2809	0	2809	16000	13,191-	12,301-	692

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	692
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			14,871		690
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: 94.40 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
16,000		9	
		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: 1,030
LAST YR 8/8 VAL: 15,900

LAST YR OIL PROD: 11
LAST YR GAS PROD: 3,590

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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			

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

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

LAST YR WI VAL: 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
10,000			
	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: 31,310
LAST YR RI VAL: 16,620
LAST YR 8/8 VAL: 47,930

LAST YR OIL PROD:
LAST YR GAS PROD: 4

REMARKS1: GAS LIFT INSTALLED
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

YR	8/8 ANNUAL 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	9,454	0	69.40	6.21	6.21	.00	1768
2	25	8,272	0	71.08	6.35	6.35	.00	1449
3	20	7,238	0	72.81	6.49	6.49	.00	1187
4	16	6,333	0	74.57	6.64	6.64	.00	973
5	13	5,541	0	76.37	6.80	6.80	.00	797
6	10	4,849	0	78.24	6.95	6.95	.00	653
7	8	4,242	0	78.24	6.95	6.95	.00	523
	124	45,929	0					7,350

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	122,590
01	HEMPHILL COUNTY	1.000000	122,590
30	CANADIAN ISD (HEMPHI	1.000000	122,590
60	HEMPHILL CO HOSPITAL	1.000000	122,590
62	HEMPHILL CO UNDERGRO	1.000000	122,590

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46747	0	48515	20000	28,515	26,250	11477
2	41826	0	43275	20400	22,875	17,846	8750
3	37405	0	38592	20808	17,784	11,757	6669
4	33486	0	34459	21224	13,235	7,415	5090
5	30006	0	30803	21648	9,155	4,347	3889
6	26834	0	27487	22080	5,407	2,176	2966
7	23480	0	24003	22081	1,922	656	2213
	239784	0	247134	148241	98,893	70,447	41054

*** PARAMETERS ***

MO SHIFT: 7 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 9.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.30
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
20,000	.1	28	
	20.0 99	12.5 99	

$/BBLRESV: 21.39 EQUIP VAL: 11,097
$/BBLPROD: 26,188 WI OIL VAL: 2,095 RI OIL VAL: 1,221
WI PAYOUT: 3.9 GAS VAL: 68,352 GAS VAL: 39,833
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 122,590 WI TOTAL: 81,540 RI TOTAL: 41,050

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: 24,340
LAST YR RI VAL: 11,660
LAST YR 8/8 VAL: 36,000

LAST YR OIL PROD: 127
LAST YR GAS PROD: 10,172

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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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:
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: 5/02/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	3.05	3.05	.00	0
	0	5,127	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,620
01	HEMPHILL COUNTY	1.000000	17,620
30	CANADIAN ISD (HEMPHI	1.000000	17,620
60	HEMPHILL CO HOSPITAL	1.000000	17,620
62	HEMPHILL CO UNDERGRO	1.000000	17,620

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12705	0	12705	20000	-7,295	-6,803	2746
	12705	0	12705	20000	7,295-	6,803-	2746

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,746
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 17,620 WI TOTAL: 14,870 RI TOTAL: 2,750

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
20,000		16	
		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: 20,270
LAST YR RI VAL: 5,570
LAST YR 8/8 VAL: 25,840

LAST YR OIL PROD: 19
LAST YR GAS PROD: 6,196

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/02/2023 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.....:

YR	8/8 ANNUAL 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	6,258	0	69.40	3.05	3.05	.00	7612
2	117	5,757	0	71.08	3.12	3.12	.00	6783
	252	12,015	0					14,395

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	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15508	0	23120	20000	3,120	2,909	4998
2	14595	0	21378	20400	978	793	4053
	30103	0	44498	40400	4,098	3,702	9051

$/BBLRESV: 5.87 EQUIP VAL: 14,163
$/BBLPROD: 3,686 WI OIL VAL: 1,198 RI OIL VAL: 2,928
WI PAYOUT: .0 GAS VAL: 2,504 GAS VAL: 6,123
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 26,920 WI TOTAL: 17,870 RI TOTAL: 9,050

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
20,000	.4	18	
	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: 24,240
LAST YR RI VAL: 10,490
LAST YR 8/8 VAL: 34,730

LAST YR OIL PROD: 152
LAST YR GAS PROD: 6,468

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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 5/25/2023 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.....:

YR	8/8 ANNUAL 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	234	0	69.40	4.59	4.59	.00	7073
	128	234	0					7,073

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	855	0	7928	25000	-17,072	-15,919	1900
	855	0	7928	25000	17,072-	15,919-	1900

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,770
01	HEMPHILL COUNTY	1.000000	16,770
30	CANADIAN ISD (HEMPHI	1.000000	16,770
60	HEMPHILL CO HOSPITAL	1.000000	16,770
62	HEMPHILL CO UNDERGRO	1.000000	16,770

$/BBLRESV: 139.34 EQUIP VAL: 14,871
$/BBLPROD: 35,683 WI OIL VAL: 0 RI OIL VAL: 1,695
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 205
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,770 WI TOTAL: 14,870 RI TOTAL: 1,900

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
25,000	.5	16	
1	30.0 99	96.0 99	
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: 188
LAST YR GAS PROD: 13,203

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	344,370
01	HEMPHILL COUNTY	1.000000	344,370
34	FT ELLIOTT CISD (HEM	1.000000	344,370
60	HEMPHILL CO HOSPITAL	1.000000	344,370
62	HEMPHILL CO UNDERGRO	1.000000	344,370
87	AMARILLO P&A OVERLAP	1.000000	344,370

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	291	17,163	0	69.40	6.55	6.55	.00	15685
2	110	14,931	0	71.08	6.70	6.70	.00	6105
3	42	12,990	0	72.81	6.85	6.85	.00	2376
4	15	11,301	0	74.57	7.01	7.01	.00	925
5	6	9,832	0	76.37	7.17	7.17	.00	360
6	2	8,554	0	78.24	7.33	7.33	.00	140
7	0	7,442	0	78.24	7.33	7.33	.00	53
8	0	6,474	0	78.24	7.33	7.33	.00	20
9	0	5,633	0	78.24	7.33	7.33	.00	8
10	0	4,900	0	78.24	7.33	7.33	.00	3
11	0	4,263	0	78.24	7.33	7.33	.00	1
	466	103,483	0					25,676

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	87312	0	102997	21500	81,497	75,996	27738
2	77701	0	83806	21930	61,876	50,173	19798
3	69113	0	71489	22368	49,121	34,635	14814
4	61533	0	62458	22816	39,642	24,306	11353
5	54755	0	55115	23272	31,843	16,977	8788
6	48700	0	48840	23737	25,103	11,638	6830
7	42369	0	42422	23737	18,685	7,533	5204
8	36861	0	36881	23737	13,144	4,608	3969
9	32069	0	32077	23737	8,340	2,542	3029
10	27900	0	27903	23737	4,166	1,105	2311
11	24273	0	24274	23737	537	124	1763
	562586	0	588262	254308	333,954	229,637	105597

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 9.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.81
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
21,500	1.4	51	
	62.0 99	13.0 99	

$/BBLRESV: 27.75 EQUIP VAL: 9,129
$/BBLPROD: 9,221 WI OIL VAL: 10,023 RI OIL VAL: 4,609
WI PAYOUT: 4.2 GAS VAL: 219,614 GAS VAL: 100,988
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 344,370 WI TOTAL: 238,770 RI TOTAL: 105,600

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: 48,150
LAST YR RI VAL: 36,860
LAST YR 8/8 VAL: 85,010

LAST YR OIL PROD: 564
LAST YR GAS PROD: 17,356

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 11.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 11.38
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
15,000			
	30.0 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: 16,420
LAST YR RI VAL: 4,500
LAST YR 8/8 VAL: 20,920

LAST YR OIL PROD: 162
LAST YR GAS PROD: 3,912

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,160
01	HEMPHILL COUNTY	1.000000	21,160
34	FT ELLIOTT CISD (HEM	1.000000	21,160
60	HEMPHILL CO HOSPITAL	1.000000	21,160
62	HEMPHILL CO UNDERGRO	1.000000	21,160
87	AMARILLO P&A OVERLAP	1.000000	21,160

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	301	11,999	0	69.40	.76	.76	.00	16215
	301	11,999	0					16,215

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7079	0	23294	25500	-2,206	-2,058	6289
	7079	0	23294	25500	2,206-	2,058-	6289

$/BBLRESV:	6.13	EQUIP VAL:	14,871		
$/BBLPROD:	2,050	WI OIL VAL:	0	RI OIL VAL:	4,378
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	1,911
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	21,160	WI TOTAL:	14,870	RI TOTAL:	6,290

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
25,500	.9	38	
	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: 33,450
LAST YR RI VAL: 24,190
LAST YR 8/8 VAL: 57,640

LAST YR OIL PROD: 357
LAST YR GAS PROD: 15,354

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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		3	
	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: 14,870
LAST YR RI VAL: 2,760
LAST YR 8/8 VAL: 17,630

LAST YR OIL PROD:
LAST YR GAS PROD: 393

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	2,332	0	69.40	2.71	2.71	.00	6576
	119	2,332	0					6,576

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5032	0	11608	14500	-2,892	-2,696	2782
	5032	0	11608	14500	2,892-	2,696-	2782

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,650
01	HEMPHILL COUNTY	1.000000	17,650
30	CANADIAN ISD (HEMPHI	1.000000	17,650
60	HEMPHILL CO HOSPITAL	1.000000	17,650
62	HEMPHILL CO UNDERGRO	1.000000	17,650

$/BBLRESV: 16.12 EQUIP VAL: 14,871
$/BBLPROD: 4,787 WI OIL VAL: 0 RI OIL VAL: 1,576
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,206
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,650 WI TOTAL: 14,870 RI TOTAL: 2,780

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
14,500	.4	8	
	30.0 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: 1,160
LAST YR 8/8 VAL: 16,030

LAST YR OIL PROD: 161
LAST YR GAS PROD: 3,302

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	103,980
01	HEMPHILL COUNTY	1.000000	103,980
30	CANADIAN ISD (HEMPHI	1.000000	103,980
60	HEMPHILL CO HOSPITAL	1.000000	103,980
62	HEMPHILL CO UNDERGRO	1.000000	103,980

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	101	4,404	0	69.40	5.85	5.85	.00	5266
2	86	3,875	0	71.08	5.99	5.99	.00	4638
3	74	3,410	0	72.81	6.13	6.13	.00	4086
4	64	3,001	0	74.57	6.27	6.27	.00	3599
5	55	2,641	0	76.37	6.41	6.41	.00	3170
6	47	2,324	0	78.24	6.55	6.55	.00	2793
7	40	2,045	0	78.24	6.55	6.55	.00	2402
8	35	1,799	0	78.24	6.55	6.55	.00	2065
9	30	1,583	0	78.24	6.55	6.55	.00	1776
10	25	1,393	0	78.24	6.55	6.55	.00	1527
11	22	1,226	0	78.24	6.55	6.55	.00	1314
12	19	1,079	0	78.24	6.55	6.55	.00	1130
	598	28,780	0					33,766

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19355	0	24621	5800	18,821	17,550	7636
2	17440	0	22078	5916	16,162	13,105	6007
3	15706	0	19792	6034	13,758	9,701	4722
4	14137	0	17736	6154	11,582	7,101	3713
5	12718	0	15888	6278	9,610	5,124	2917
6	11436	0	14229	6403	7,826	3,628	2292
7	10064	0	12466	6404	6,062	2,444	1761
8	8856	0	10921	6404	4,517	1,584	1353
9	7794	0	9570	6404	3,166	965	1040
10	6858	0	8385	6404	1,981	525	800
11	6035	0	7349	6404	945	218	615
12	5311	0	6441	6404	37	8	473
	135710	0	169476	75009	94,467	61,953	33329

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.77
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
5,800	.3	13	
	14.0 99	12.0 99	

$/BBLRESV: 27.52 EQUIP VAL: 8,695
$/BBLPROD: 54,858 WI OIL VAL: 12,343 RI OIL VAL: 6,640
WI PAYOUT: 5.1 GAS VAL: 49,610 GAS VAL: 26,689
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 103,980 WI TOTAL: 70,650 RI TOTAL: 33,330

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: 46,550
LAST YR RI VAL: 21,880
LAST YR 8/8 VAL: 68,430

LAST YR OIL PROD: 240
LAST YR GAS PROD: 4,867

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	3,703	0	69.40	4.59	4.59	.00	8603
2	138	2,777	0	71.08	4.69	4.69	.00	7401
	303	6,480	0					16,004

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	35,570
01	HEMPHILL COUNTY	1.000000	35,570
30	CANADIAN ISD (HEMPHI	1.000000	35,570
60	HEMPHILL CO HOSPITAL	1.000000	35,570
62	HEMPHILL CO UNDERGRO	1.000000	35,570

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12769	0	21372	13500	7,872	7,341	6627
2	9785	0	17186	13770	3,416	2,770	4676
	22554	0	38558	27270	11,288	10,111	11303

$/BBLRESV: 18.50 EQUIP VAL: 14,163
$/BBLPROD: 11,162 WI OIL VAL: 4,197 RI OIL VAL: 4,691
WI PAYOUT: .0 GAS VAL: 5,914 GAS VAL: 6,612
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 35,570 WI TOTAL: 24,270 RI TOTAL: 11,300

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
13,500	.5	12	
	16.0 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: 18,970
LAST YR RI VAL: 9,490
LAST YR 8/8 VAL: 28,460

LAST YR OIL PROD: 195
LAST YR GAS PROD: 4,925

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
20,000			
		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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

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

LAST YR OIL PROD:
LAST YR GAS PROD: 339

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	53	17,562	0	69.40	4.31	4.31	.00	3144
2	33	11,662	0	71.08	4.41	4.41	.00	2005
3	25	8,727	0	72.81	4.51	4.51	.00	1556
4	20	6,981	0	74.57	4.61	4.61	.00	1275
5	16	5,585	0	76.37	4.72	4.72	.00	1044
	147	50,517	0					9,024

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	120,220
01	HEMPHILL COUNTY	1.000000	120,220
34	FT ELLIOTT CISD (HEM	1.000000	120,220
60	HEMPHILL CO HOSPITAL	1.000000	120,220
62	HEMPHILL CO UNDERGRO	1.000000	120,220
87	AMARILLO P&A OVERLAP	1.000000	120,220

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	64692	0	67836	20000	47,836	44,607	10804
2	43955	0	45960	20400	25,560	20,726	6420
3	33639	0	35195	20808	14,387	10,145	4313
4	27508	0	28783	21224	7,559	4,634	3094
5	22531	0	23575	21648	1,927	1,027	2223
	192325	0	201349	104080	97,269	81,139	26854

$/BBLRESV: 29.14 EQUIP VAL: 12,234
$/BBLPROD: 21,263 WI OIL VAL: 3,636 RI OIL VAL: 1,204
WI PAYOUT: 3.7 GAS VAL: 77,503 GAS VAL: 25,650
RI PAYOUT: 3.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 120,220 WI TOTAL: 93,370 RI TOTAL: 26,850

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.45
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	.2	63	
	43.0 1	37.0 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: 106,270
LAST YR RI VAL: 35,160
LAST YR 8/8 VAL: 141,430

LAST YR OIL PROD: 106
LAST YR GAS PROD: 6,088

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	2,261	0	69.40	4.44	4.44	.00	4275
	82	2,261	0					4,275

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7542	0	11817	11000	817	762	3665
	7542	0	11817	11000	817	762	3665

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,300
01	HEMPHILL COUNTY	1.000000	19,300
30	CANADIAN ISD (HEMPHI	1.000000	19,300
60	HEMPHILL CO HOSPITAL	1.000000	19,300
62	HEMPHILL CO UNDERGRO	1.000000	19,300

$/BBLRESV: 4.48 EQUIP VAL: 14,871
$/BBLPROD: 1,227 WI OIL VAL: 276 RI OIL VAL: 1,326
WI PAYOUT: .0 GAS VAL: 486 GAS VAL: 2,339
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,300 WI TOTAL: 15,630 RI TOTAL: 3,670

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.64
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
11,000	.3	10	
	40.0 1	56.0 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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 269,710
LAST YR RI VAL: 114,490
LAST YR 8/8 VAL: 384,200

LAST YR OIL PROD: 126
LAST YR GAS PROD: 5,221

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 9

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

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

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

LAST YR WI VAL: 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			
		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: 1,830
LAST YR 8/8 VAL: 16,700

LAST YR OIL PROD:
LAST YR GAS PROD:

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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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			
	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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/06/2023 MASSUPDATE

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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	27,094	0	69.40	5.01	5.01	.00	27904
2	416	18,175	0	71.08	5.13	5.13	.00	23175
3	348	14,426	0	72.81	5.25	5.25	.00	19859
4	295	12,117	0	74.57	5.36	5.36	.00	17288
5	251	10,178	0	76.37	5.49	5.49	.00	15050
6	213	8,550	0	78.24	5.61	5.61	.00	13105
	2,036	90,540	0					116,381

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	298,140
01	HEMPHILL COUNTY	1.000000	298,140
34	FT ELLIOTT CISD (HEM	1.000000	298,140
60	HEMPHILL CO HOSPITAL	1.000000	298,140
62	HEMPHILL CO UNDERGRO	1.000000	298,140
87	AMARILLO P&A OVERLAP	1.000000	298,140

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	106389	0	134293	40000	94,293	87,928	34701
2	73077	0	96252	40800	55,452	44,965	21817
3	59360	0	79219	41616	37,603	26,514	15751
4	50907	0	68195	42448	25,747	15,786	11894
5	43799	0	58849	43296	15,553	8,292	9003
6	37595	0	50700	44162	6,538	3,030	6804
	371127	0	487508	252322	235,186	186,515	99970

$/BBLRESV: 27.92 EQUIP VAL: 11,652
$/BBLPROD: 35,507 WI OIL VAL: 44,526 RI OIL VAL: 23,865
WI PAYOUT: 3.4 GAS VAL: 141,989 GAS VAL: 76,104
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 298,140 WI TOTAL: 198,170 RI TOTAL: 99,970

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
40,000	1.6	100	
	20.0 1	40.0 1	
	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: 256,690
LAST YR RI VAL: 115,250
LAST YR 8/8 VAL: 371,940

LAST YR OIL PROD: 624
LAST YR GAS PROD: 37,466

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	366,530
01	HEMPHILL COUNTY	1.000000	366,530
34	FT ELLIOTT CISD (HEM	1.000000	366,530
60	HEMPHILL CO HOSPITAL	1.000000	366,530
62	HEMPHILL CO UNDERGRO	1.000000	366,530
87	AMARILLO P&A OVERLAP	1.000000	366,530

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	317	38,634	0	69.40	3.17	3.17	.00	17243
2	297	32,450	0	71.08	3.24	3.24	.00	16601
3	280	27,582	0	72.81	3.31	3.31	.00	15984
4	263	23,445	0	74.57	3.39	3.39	.00	15388
5	247	19,928	0	76.37	3.47	3.47	.00	14814
6	232	16,939	0	78.24	3.54	3.54	.00	14266
7	218	14,398	0	78.24	3.54	3.54	.00	13410
8	205	12,238	0	78.24	3.54	3.54	.00	12606
9	193	10,402	0	78.24	3.54	3.54	.00	11849
10	181	8,842	0	78.24	3.54	3.54	.00	11138
	2,433	204,858	0					143,299

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	95988	0	113231	32000	81,231	75,747	29258
2	82404	0	99005	32640	66,365	53,814	22441
3	71556	0	87540	33292	54,248	38,251	17405
4	62293	0	77681	33958	43,723	26,807	13548
5	54199	0	69013	34638	34,375	18,328	10558
6	46998	0	61264	35330	25,934	12,023	8222
7	39948	0	53358	35331	18,027	7,268	6282
8	33956	0	46562	35331	11,231	3,937	4808
9	28863	0	40712	35331	5,381	1,640	3687
10	24533	0	35671	35331	340	90	2835
	540738	0	684037	343182	340,855	237,905	119044

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 26.15 EQUIP VAL: 9,586
$/BBLPROD: 70,694 WI OIL VAL: 49,839 RI OIL VAL: 24,939
WI PAYOUT: 4.1 GAS VAL: 188,066 GAS VAL: 94,105
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 366,530 WI TOTAL: 247,490 RI TOTAL: 119,040

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	.9	118	
	6.0 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: 154,020
LAST YR RI VAL: 96,020
LAST YR 8/8 VAL: 250,040

LAST YR OIL PROD: 395
LAST YR GAS PROD: 51,467

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,083,780
01	HEMPHILL COUNTY	1.000000	1,083,780
34	FT ELLIOTT CISD (HEM	1.000000	1,083,780
60	HEMPHILL CO HOSPITAL	1.000000	1,083,780
62	HEMPHILL CO UNDERGRO	1.000000	1,083,780
87	AMARILLO P&A OVERLAP	1.000000	1,083,780

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	942	73,483	0	69.40	5.64	5.64	.00	52229
2	834	58,051	0	71.08	5.78	5.78	.00	47361
3	750	45,860	0	72.81	5.91	5.91	.00	43662
4	675	36,229	0	74.57	6.04	6.04	.00	40246
5	607	28,621	0	76.37	6.18	6.18	.00	37096
6	547	22,611	0	78.24	6.32	6.32	.00	34203
7	492	17,862	0	78.24	6.32	6.32	.00	30783
8	443	14,111	0	78.24	6.32	6.32	.00	27705
9	398	11,148	0	78.24	6.32	6.32	.00	24934
	5,688	307,976	0					338,219

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	331109	0	383338	100000	283,338	264,213	90362
2	268069	0	315430	91800	223,630	181,335	65224
3	216538	0	260200	84272	175,928	124,049	47195
4	174828	0	215074	81660	133,414	81,802	34219
5	141315	0	178411	79128	99,283	52,933	24900
6	114168	0	148371	76675	71,696	33,240	18165
7	90193	0	120976	76675	44,301	17,860	12992
8	71252	0	98957	76675	22,282	7,811	9322
9	56289	0	81223	76675	4,548	1,386	6712
	1463761	0	1801980	743560	1,058,420	764,629	309091

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.45
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
100,000	2.8	231	

1	13.0	1	21.0	99	
10.0	2	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

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

LAST YR OIL PROD: 1,001
LAST YR GAS PROD: 88,455

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV: 31.59 EQUIP VAL: 10,065
$/BBLPROD: 64,155 WI OIL VAL: 143,515 RI OIL VAL: 58,014
WI PAYOUT: 3.7 GAS VAL: 621,113 GAS VAL: 251,077
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,083,780 WI TOTAL: 774,690 RI TOTAL: 309,090

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	173,310
01	HEMPHILL COUNTY	1.000000	173,310
34	FT ELLIOTT CISD (HEM	1.000000	173,310
60	HEMPHILL CO HOSPITAL	1.000000	173,310
62	HEMPHILL CO UNDERGRO	1.000000	173,310
87	AMARILLO P&A OVERLAP	1.000000	173,310

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	25,728	0	69.40	2.46	2.46	.00	0
2	0	23,669	0	71.08	2.51	2.51	.00	0
3	0	21,776	0	72.81	2.57	2.57	.00	0
4	0	20,034	0	74.57	2.63	2.63	.00	0
5	0	18,431	0	76.37	2.69	2.69	.00	0
6	0	16,956	0	78.24	2.75	2.75	.00	0
7	0	15,600	0	78.24	2.75	2.75	.00	0
8	0	14,352	0	78.24	2.75	2.75	.00	0
9	0	13,204	0	78.24	2.75	2.75	.00	0
10	0	12,147	0	78.24	2.75	2.75	.00	0
11	0	11,175	0	78.24	2.75	2.75	.00	0
	0	193,072	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50928	0	50928	21500	29,428	27,442	11579
2	47806	0	47806	21930	25,876	20,982	9534
3	45033	0	45033	22368	22,665	15,981	7878
4	42397	0	42397	22816	19,581	12,006	6506
5	39895	0	39895	23272	16,623	8,863	5371
6	37522	0	37522	23737	13,785	6,391	4431
7	34521	0	34521	23737	10,784	4,348	3576
8	31759	0	31759	23737	8,022	2,812	2886
9	29218	0	29218	23737	5,481	1,671	2329
10	26881	0	26881	23737	3,144	833	1880
11	24730	0	24730	23737	993	229	1517
	410690	0	410690	254308	156,382	101,558	57487

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
21,500		74	
		8.0	99

$/BBLRESV: .00 EQUIP VAL: 14,265
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 101,558 GAS VAL: 57,487
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 173,310 WI TOTAL: 115,820 RI TOTAL: 57,490

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

LAST YR WI VAL: 250,080
LAST YR RI VAL: 96,570
LAST YR 8/8 VAL: 346,650

LAST YR OIL PROD: 2
LAST YR GAS PROD: 27,138

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

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

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	33,877	0	69.40	3.87	3.87	.00	0
2	0	29,811	0	71.08	3.96	3.96	.00	0
3	0	26,234	0	72.81	4.04	4.04	.00	0
4	0	23,086	0	74.57	4.14	4.14	.00	0
5	0	20,315	0	76.37	4.23	4.23	.00	0
6	0	17,877	0	78.24	4.32	4.32	.00	0
7	0	15,732	0	78.24	4.32	4.32	.00	0
8	0	13,844	0	78.24	4.32	4.32	.00	0
9	0	12,183	0	78.24	4.32	4.32	.00	0
10	0	10,721	0	78.24	4.32	4.32	.00	0
11	0	9,434	0	78.24	4.32	4.32	.00	0
12	0	8,302	0	78.24	4.32	4.32	.00	0
13	0	7,306	0	78.24	4.32	4.32	.00	0
	0	228,722	0					0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
24,000		100	
	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	111554	0	111554	24000	87,554	81,644	18310
2	100450	0	100450	24480	75,970	61,602	14464
3	90182	0	90182	24969	65,213	45,982	11390
4	81324	0	81324	25469	55,855	34,247	9010
5	73121	0	73121	25978	47,143	25,135	7106
6	65716	0	65716	26497	39,219	18,182	5602
7	57830	0	57830	26498	31,332	12,631	4325
8	50890	0	50890	26498	24,392	8,551	3338
9	44783	0	44783	26498	18,285	5,574	2577
10	39409	0	39409	26498	12,911	3,422	1989
11	34680	0	34680	26498	8,182	1,886	1536
12	30519	0	30519	26498	4,021	806	1185
13	26856	0	26856	26498	358	62	915
	807314	0	807314	336879	470,435	299,724	81747

$/BBLRESV: .00 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.5 GAS VAL: 299,724 GAS VAL: 81,747
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 389,760 WI TOTAL: 308,010 RI TOTAL: 81,750

ALT JAN 1 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: 21,530
LAST YR RI VAL: 11,940
LAST YR 8/8 VAL: 33,470

LAST YR OIL PROD: 11
LAST YR GAS PROD: 29,395

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	76,130
01	HEMPHILL COUNTY	1.000000	76,130
30	CANADIAN ISD (HEMPHI	1.000000	76,130
60	HEMPHILL CO HOSPITAL	1.000000	76,130
62	HEMPHILL CO UNDERGRO	1.000000	76,130

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	4,976	0	69.40	5.52	5.52	.00	0
2	0	4,069	0	71.08	5.65	5.65	.00	0
3	0	3,580	0	72.81	5.78	5.78	.00	0
4	0	3,151	0	74.57	5.91	5.91	.00	0
5	0	2,772	0	76.37	6.05	6.05	.00	0
6	0	2,440	0	78.24	6.18	6.18	.00	0
7	0	2,147	0	78.24	6.18	6.18	.00	0
8	0	1,889	0	78.24	6.18	6.18	.00	0
9	0	1,662	0	78.24	6.18	6.18	.00	0
	0	26,686	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21974	0	21974	7200	14,774	13,777	5146
2	18392	0	18392	7344	11,048	8,958	3778
3	16557	0	16557	7490	9,067	6,393	2983
4	14898	0	14898	7640	7,258	4,450	2355
5	13421	0	13421	7793	5,628	3,000	1860
6	12064	0	12064	7949	4,115	1,907	1467
7	10616	0	10616	7950	2,666	1,075	1132
8	9342	0	9342	7950	1,392	488	874
9	8221	0	8221	7950	271	83	675
	125485	0	125485	69266	56,219	40,131	20270

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
7,200		16	
		24.0 1	
		12.0 99	

$/BBLRESV: .00 EQUIP VAL: 15,727
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 7.9 GAS VAL: 40,131 GAS VAL: 20,270
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 76,130 WI TOTAL: 55,860 RI TOTAL: 20,270

ALT JAN 1 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: 66,380
LAST YR RI VAL: 27,030
LAST YR 8/8 VAL: 93,410

LAST YR OIL PROD:
LAST YR GAS PROD: 4,991

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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: 94.40 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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			
		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: 8,580
LAST YR RI VAL: 1,810
LAST YR 8/8 VAL: 10,390

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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,929	0	69.40	5.37	5.37	.00	0
	0	3,929	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16879	0	16879	15000	1,879	1,752	3952
	16879	0	16879	15000	1,879	1,752	3952

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	14,160
01	HEMPHILL COUNTY	1.000000	14,160
30	CANADIAN ISD (HEMPHI	1.000000	14,160
60	HEMPHILL CO HOSPITAL	1.000000	14,160
62	HEMPHILL CO UNDERGRO	1.000000	14,160

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,752 GAS VAL: 3,952
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 14,160 WI TOTAL: 10,210 RI TOTAL: 3,950

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.05
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
15,000		12	
		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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 156,220
LAST YR RI VAL: 68,920
LAST YR 8/8 VAL: 225,140

LAST YR OIL PROD: 32
LAST YR GAS PROD: 4,141

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	84,650
01	HEMPHILL COUNTY	1.000000	84,650
30	CANADIAN ISD (HEMPHI	1.000000	84,650
60	HEMPHILL CO HOSPITAL	1.000000	84,650
62	HEMPHILL CO UNDERGRO	1.000000	84,650

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	30,122	0	69.40	1.11	1.11	.00	0
2	0	25,274	0	71.08	1.14	1.14	.00	0
3	0	22,241	0	72.81	1.16	1.16	.00	0
4	0	19,572	0	74.57	1.19	1.19	.00	0
5	0	17,223	0	76.37	1.22	1.22	.00	0
6	0	15,156	0	78.24	1.24	1.24	.00	0
7	0	13,337	0	78.24	1.24	1.24	.00	0
8	0	11,737	0	78.24	1.24	1.24	.00	0
9	0	10,328	0	78.24	1.24	1.24	.00	0
	0	164,990	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27292	0	27292	9000	18,292	17,057	5754
2	23518	0	23518	9180	14,338	11,626	4349
3	21059	0	21059	9363	11,696	8,247	3417
4	19011	0	19011	9551	9,460	5,800	2706
5	17152	0	17152	9742	7,410	3,951	2141
6	15341	0	15341	9936	5,405	2,505	1680
7	13500	0	13500	9937	3,563	1,436	1297
8	11880	0	11880	9937	1,943	681	1001
9	10454	0	10454	9937	517	158	773
	159207	0	159207	86583	72,624	51,461	23118

*** 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: 5.1 GAS VAL: 51,461 GAS VAL: 23,118
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 84,650 WI TOTAL: 61,530 RI TOTAL: 23,120

OIL WELLHEAD PRICE: 94.40 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
9,000		94	
		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: 147,410
LAST YR RI VAL: 46,470
LAST YR 8/8 VAL: 193,880

LAST YR OIL PROD: 15
LAST YR GAS PROD: 20,100

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 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: 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,460	0	69.40	4.59	4.59	.00	0
	0	1,460	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	5305	0	5305	16000	-10,695	-9,973	1307
	5305	0	5305	16000	10,695-	9,973-	1307

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,180
01	HEMPHILL COUNTY	1.000000	16,180
30	CANADIAN ISD (HEMPHI	1.000000	16,180
60	HEMPHILL CO HOSPITAL	1.000000	16,180
62	HEMPHILL CO UNDERGRO	1.000000	16,180

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,307
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,180 WI TOTAL: 14,870 RI TOTAL: 1,310

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
16,000		10	
		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: 2,408

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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			

ALT JAN 1 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: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	236,620
01	HEMPHILL COUNTY	1.000000	236,620
30	CANADIAN ISD (HEMPHI	1.000000	236,620
60	HEMPHILL CO HOSPITAL	1.000000	236,620
62	HEMPHILL CO UNDERGRO	1.000000	236,620

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.29
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
11,500		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: 67,210
LAST YR RI VAL: 30,820
LAST YR 8/8 VAL: 98,030

LAST YR OIL PROD:
LAST YR GAS PROD: 10,932

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	69.40	5.54	5.54	.00	0
2	0	9,928	0	71.08	5.66	5.66	.00	0
3	0	9,332	0	72.81	5.79	5.79	.00	0
4	0	8,772	0	74.57	5.92	5.92	.00	0
5	0	8,246	0	76.37	6.06	6.06	.00	0
6	0	7,751	0	78.24	6.20	6.20	.00	0
7	0	7,286	0	78.24	6.20	6.20	.00	0
8	0	6,849	0	78.24	6.20	6.20	.00	0
9	0	6,438	0	78.24	6.20	6.20	.00	0
10	0	6,051	0	78.24	6.20	6.20	.00	0
11	0	5,688	0	78.24	6.20	6.20	.00	0
12	0	5,347	0	78.24	6.20	6.20	.00	0
13	0	5,026	0	78.24	6.20	6.20	.00	0
14	0	4,725	0	78.24	6.20	6.20	.00	0
15	0	4,441	0	78.24	6.20	6.20	.00	0
16	0	4,175	0	78.24	6.20	6.20	.00	0
17	0	3,924	0	78.24	6.20	6.20	.00	0
18	0	3,689	0	78.24	6.20	6.20	.00	0
19	0	3,467	0	78.24	6.20	6.20	.00	0
20	0	3,259	0	78.24	6.20	6.20	.00	0
21	0	3,064	0	78.24	6.20	6.20	.00	0
22	0	2,880	0	78.24	6.20	6.20	.00	0
23	0	2,707	0	78.24	6.20	6.20	.00	0
24	0	2,544	0	78.24	6.20	6.20	.00	0
	0	136,151	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48116	0	48116	11500	36,616	34,144	9739
2	46209	0	46209	11730	34,479	27,958	8204
3	44434	0	44434	11964	32,470	22,894	6920
4	42705	0	42705	12204	30,501	18,701	5834
5	41092	0	41092	12448	28,644	15,272	4924
6	39519	0	39519	12696	26,823	12,435	4154
7	37148	0	37148	12697	24,451	9,857	3426
8	34919	0	34919	12697	22,222	7,790	2824
9	32824	0	32824	12697	20,127	6,136	2329
10	30855	0	30855	12697	18,158	4,813	1920
11	29003	0	29003	12697	16,306	3,759	1584
12	27263	0	27263	12697	14,566	2,920	1306
13	25627	0	25627	12697	12,930	2,254	1077
14	24090	0	24090	12697	11,393	1,727	888
15	22644	0	22644	12697	9,947	1,311	732
16	21286	0	21286	12697	8,589	984	604
17	20009	0	20009	12697	7,312	729	498
18	18808	0	18808	12697	6,111	530	410
19	17680	0	17680	12697	4,983	375	338
20	16619	0	16619	12697	3,922	257	279
21	15622	0	15622	12697	2,925	167	230
22	14684	0	14684	12697	1,987	98	190
23	13803	0	13803	12697	1,106	48	156
24	12975	0	12975	12697	278	10	129
	677934	0	677934	301088	376,846	175,169	58695

$/BBLRESV: .00 EQUIP VAL: 2,754
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 175,169 GAS VAL: 58,695
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 236,620 WI TOTAL: 177,920 RI TOTAL: 58,700

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	193,040
01	HEMPHILL COUNTY	1.000000	193,040
30	CANADIAN ISD (HEMPHI	1.000000	193,040
60	HEMPHILL CO HOSPITAL	1.000000	193,040
62	HEMPHILL CO UNDERGRO	1.000000	193,040

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	9,147	0	69.40	5.66	5.66	.00	0
2	0	8,141	0	71.08	5.79	5.79	.00	0
3	0	7,408	0	72.81	5.92	5.92	.00	0
4	0	6,815	0	74.57	6.06	6.06	.00	0
5	0	6,270	0	76.37	6.20	6.20	.00	0
6	0	5,768	0	78.24	6.34	6.34	.00	0
7	0	5,307	0	78.24	6.34	6.34	.00	0
8	0	4,882	0	78.24	6.34	6.34	.00	0
9	0	4,491	0	78.24	6.34	6.34	.00	0
10	0	4,132	0	78.24	6.34	6.34	.00	0
11	0	3,801	0	78.24	6.34	6.34	.00	0
12	0	3,497	0	78.24	6.34	6.34	.00	0
13	0	3,217	0	78.24	6.34	6.34	.00	0
14	0	2,960	0	78.24	6.34	6.34	.00	0
15	0	2,723	0	78.24	6.34	6.34	.00	0
16	0	2,505	0	78.24	6.34	6.34	.00	0
17	0	2,305	0	78.24	6.34	6.34	.00	0
18	0	2,120	0	78.24	6.34	6.34	.00	0
19	0	1,951	0	78.24	6.34	6.34	.00	0
20	0	1,795	0	78.24	6.34	6.34	.00	0
	0	89,235	0					0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.48
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		27	
		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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,380
LAST YR RI VAL: 15,050
LAST YR 8/8 VAL: 46,430

LAST YR OIL PROD:
LAST YR GAS PROD: 8,278

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42572	0	42572	8000	34,572	32,238	8617
2	38760	0	38760	8160	30,600	24,813	6881
3	36062	0	36062	8323	27,739	19,559	5616
4	33962	0	33962	8489	25,473	15,618	4639
5	31967	0	31967	8658	23,309	12,427	3831
6	30074	0	30074	8832	21,242	9,848	3161
7	27668	0	27668	8832	18,836	7,594	2551
8	25454	0	25454	8832	16,622	5,827	2059
9	23418	0	23418	8832	14,586	4,446	1662
10	21545	0	21545	8832	12,713	3,370	1341
11	19821	0	19821	8832	10,989	2,533	1082
12	18235	0	18235	8832	9,403	1,885	873
13	16776	0	16776	8832	7,944	1,385	705
14	15434	0	15434	8832	6,602	1,001	569
15	14200	0	14200	8832	5,368	707	459
16	13064	0	13064	8832	4,232	485	370
17	12019	0	12019	8832	3,187	318	299
18	11057	0	11057	8832	2,225	193	241
19	10172	0	10172	8832	1,340	101	195
20	9359	0	9359	8832	527	35	157
	451619	0	451619	174110	277,509	144,383	45308

$/BBLRESV: .00 EQUIP VAL: 3,347
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.3 GAS VAL: 144,383 GAS VAL: 45,308
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 193,040 WI TOTAL: 147,730 RI TOTAL: 45,310

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,011	0	69.40	5.71	5.71	.00	0
2	0	3,529	0	71.08	5.85	5.85	.00	0
3	0	3,176	0	72.81	5.98	5.98	.00	0
4	0	2,858	0	74.57	6.12	6.12	.00	0
5	0	2,572	0	76.37	6.26	6.26	.00	0
	0	16,146	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	33,340
01	HEMPHILL COUNTY	1.000000	33,340
30	CANADIAN ISD (HEMPHI	1.000000	33,340
60	HEMPHILL CO HOSPITAL	1.000000	33,340
62	HEMPHILL CO UNDERGRO	1.000000	33,340

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18833	0	18833	12000	6,833	6,372	3812
2	16976	0	16976	12240	4,736	3,840	3014
3	15618	0	15618	12484	3,134	2,209	2432
4	14385	0	14385	12734	1,651	1,012	1965
5	13243	0	13243	12989	254	135	1587
	79055	0	79055	62447	16,608	13,568	12810

$/BBLRESV: .00 EQUIP VAL: 6,958
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 13,568 GAS VAL: 12,810
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 33,340 WI TOTAL: 20,530 RI TOTAL: 12,810

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.56
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	
		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: 9,610
LAST YR RI VAL: 2,680
LAST YR 8/8 VAL: 12,290

LAST YR OIL PROD:
LAST YR GAS PROD: 4,405

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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	151,040
01	HEMPHILL COUNTY	1.000000	151,040
30	CANADIAN ISD (HEMPHI	1.000000	151,040
60	HEMPHILL CO HOSPITAL	1.000000	151,040
62	HEMPHILL CO UNDERGRO	1.000000	151,040

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 9.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.29
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	.1	20	
	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: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 57,870
LAST YR RI VAL: 23,760
LAST YR 8/8 VAL: 81,630

LAST YR OIL PROD: 30
LAST YR GAS PROD: 6,205

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	30	6,820	0	69.40	6.20	6.20	.00	1659
2	21	6,069	0	71.08	6.34	6.34	.00	1189
3	14	5,402	0	72.81	6.49	6.49	.00	853
4	10	4,807	0	74.57	6.64	6.64	.00	611
5	7	4,279	0	76.37	6.79	6.79	.00	438
6	5	3,808	0	78.24	6.94	6.94	.00	314
7	3	3,389	0	78.24	6.94	6.94	.00	220
8	2	3,016	0	78.24	6.94	6.94	.00	154
9	1	2,684	0	78.24	6.94	6.94	.00	108
10	1	2,389	0	78.24	6.94	6.94	.00	75
11	0	2,126	0	78.24	6.94	6.94	.00	53
12	0	1,892	0	78.24	6.94	6.94	.00	37
13	0	1,684	0	78.24	6.94	6.94	.00	26
14	0	1,499	0	78.24	6.94	6.94	.00	18
15	0	1,334	0	78.24	6.94	6.94	.00	13
	94	51,198	0					5,768

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33686	0	35345	6000	29,345	27,364	8449
2	30658	0	31847	6120	25,727	20,862	6679
3	27931	0	28784	6242	22,542	15,894	5295
4	25433	0	26044	6366	19,678	12,065	4202
5	23147	0	23585	6494	17,091	9,112	3338
6	21056	0	21370	6623	14,747	6,837	2653
7	18740	0	18960	6624	12,336	4,974	2065
8	16678	0	16832	6624	10,208	3,578	1608
9	14844	0	14952	6624	8,328	2,539	1253
10	13211	0	13286	6624	6,662	1,766	976
11	11758	0	11811	6624	5,187	1,195	761
12	10464	0	10501	6624	3,877	777	594
13	9313	0	9339	6624	2,715	473	463
14	8289	0	8307	6624	1,683	255	362
15	7377	0	7390	6624	766	101	282
	272585	0	278353	97461	180,892	107,792	38980

$/BBLRESV: 30.15 EQUIP VAL: 4,272
$/BBLPROD: 27,925 WI OIL VAL: 2,234 RI OIL VAL: 808
WI PAYOUT: 4.9 GAS VAL: 105,558 GAS VAL: 38,172
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 151,040 WI TOTAL: 112,060 RI TOTAL: 38,980

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	9,710
01	HEMPHILL COUNTY	1.000000	9,710
30	CANADIAN ISD (HEMPHI	1.000000	9,710
60	HEMPHILL CO HOSPITAL	1.000000	9,710
62	HEMPHILL CO UNDERGRO	1.000000	9,710

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	1,567	0	69.40	4.17	4.17	.00	0
	0	1,567	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	5206	0	5206	6800	-1,594	-1,486	1245
	5206	0	5206	6800	1,594-	1,486-	1245

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,245
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,710 WI TOTAL: 8,460 RI TOTAL: 1,250

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.23
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
6,800		5	
		23.0 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: 770
LAST YR 8/8 VAL: 9,230

LAST YR OIL PROD:
LAST YR GAS PROD: 1,863

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 5/25/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,172	0	69.40	5.41	5.41	.00	0
2	0	4,629	0	71.08	5.53	5.53	.00	0
3	0	3,471	0	72.81	5.66	5.66	.00	0
4	0	2,603	0	74.57	5.78	5.78	.00	0
	0	16,875	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	49,450
01	HEMPHILL COUNTY	1.000000	49,450
30	CANADIAN ISD (HEMPHI	1.000000	49,450
60	HEMPHILL CO HOSPITAL	1.000000	49,450
62	HEMPHILL CO UNDERGRO	1.000000	49,450

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27457	0	27457	10500	16,957	15,812	5557
2	21050	0	21050	10710	10,340	8,384	3737
3	16158	0	16158	10924	5,234	3,690	2517
4	12376	0	12376	11142	1,234	756	1690
	77041	0	77041	43276	33,765	28,642	13501

$/BBLRESV: .00 EQUIP VAL: 7,306
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 28,642 GAS VAL: 13,501
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 49,450 WI TOTAL: 35,950 RI TOTAL: 13,500

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.10
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
10,500		20	
		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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,230
LAST YR RI VAL: 12,020
LAST YR 8/8 VAL: 35,250

LAST YR OIL PROD: 3
LAST YR GAS PROD: 4,405

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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:	8,881

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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,961	0	69.40	4.59	4.59	.00	0
2	0	3,576	0	71.08	4.69	4.69	.00	0
3	0	2,145	0	72.81	4.80	4.80	.00	0
	0	11,682	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	42,180
01	HEMPHILL COUNTY	1.000000	42,180
30	CANADIAN ISD (HEMPHI	1.000000	42,180
60	HEMPHILL CO HOSPITAL	1.000000	42,180
62	HEMPHILL CO UNDERGRO	1.000000	42,180

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21661	0	21661	4800	16,861	15,723	5339
2	13280	0	13280	4896	8,384	6,798	2871
3	8155	0	8155	4993	3,162	2,229	1547
	43096	0	43096	14689	28,407	24,750	9757

$/BBLRESV: .00 EQUIP VAL: 7,671
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 24,750 GAS VAL: 9,757
RI PAYOUT: 2.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 42,180 WI TOTAL: 32,420 RI TOTAL: 9,760

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
4,800		22	
	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: 2,922

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	355,060
01	HEMPHILL COUNTY	1.000000	355,060
30	CANADIAN ISD (HEMPHI	1.000000	355,060
60	HEMPHILL CO HOSPITAL	1.000000	355,060
62	HEMPHILL CO UNDERGRO	1.000000	355,060

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	14,255	0	69.40	6.20	6.20	.00	0
2	0	13,114	0	71.08	6.34	6.34	.00	0
3	0	12,065	0	72.81	6.48	6.48	.00	0
4	0	11,100	0	74.57	6.62	6.62	.00	0
5	0	10,212	0	76.37	6.77	6.77	.00	0
6	0	9,395	0	78.24	6.93	6.93	.00	0
7	0	8,643	0	78.24	6.93	6.93	.00	0
8	0	7,952	0	78.24	6.93	6.93	.00	0
9	0	7,315	0	78.24	6.93	6.93	.00	0
10	0	6,730	0	78.24	6.93	6.93	.00	0
11	0	6,192	0	78.24	6.93	6.93	.00	0
12	0	5,696	0	78.24	6.93	6.93	.00	0
13	0	5,241	0	78.24	6.93	6.93	.00	0
14	0	4,821	0	78.24	6.93	6.93	.00	0
15	0	4,436	0	78.24	6.93	6.93	.00	0
16	0	4,081	0	78.24	6.93	6.93	.00	0
17	0	3,754	0	78.24	6.93	6.93	.00	0
18	0	3,454	0	78.24	6.93	6.93	.00	0
19	0	3,177	0	78.24	6.93	6.93	.00	0
20	0	2,923	0	78.24	6.93	6.93	.00	0
21	0	2,689	0	78.24	6.93	6.93	.00	0
22	0	2,474	0	78.24	6.93	6.93	.00	0
	0	149,719	0					0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 9.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.27
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
11,800		41	
		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: 74,650
LAST YR RI VAL: 32,120
LAST YR 8/8 VAL: 106,770

LAST YR OIL PROD:
LAST YR GAS PROD: 13,112

REMARKS1: PREV OP 4P 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	70705	0	70705	11800	58,905	54,929	16555
2	66517	0	66517	12036	54,481	44,177	13662
3	62547	0	62547	12276	50,271	35,446	11269
4	58787	0	58787	12522	46,265	28,367	9291
5	55309	0	55309	12773	42,536	22,678	7667
6	52087	0	52087	13028	39,059	18,108	6334
7	47920	0	47920	13028	34,892	14,067	5112
8	44086	0	44086	13028	31,058	10,888	4125
9	40560	0	40560	13028	27,532	8,393	3329
10	37315	0	37315	13028	24,287	6,438	2687
11	34330	0	34330	13028	21,302	4,910	2168
12	31583	0	31583	13028	18,555	3,719	1750
13	29057	0	29057	13028	16,029	2,794	1412
14	26732	0	26732	13028	13,704	2,077	1140
15	24593	0	24593	13028	11,565	1,524	920
16	22626	0	22626	13028	9,598	1,100	742
17	20816	0	20816	13028	7,788	776	599
18	19151	0	19151	13028	6,123	531	483
19	17619	0	17619	13028	4,591	346	390
20	16209	0	16209	13028	3,181	208	315
21	14912	0	14912	13028	1,884	107	254
22	13719	0	13719	13028	691	34	205
	807180	0	807180	282883	524,297	261,617	90409

$/BBLRESV: .00 EQUIP VAL: 3,036
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.3 GAS VAL: 261,617 GAS VAL: 90,409
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 355,060 WI TOTAL: 264,650 RI TOTAL: 90,410

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 5/25/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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		3	
		99.0	99

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

PROD WELLS: 1 EQ SCH#: 31 VAL: 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: 6,791

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	319,390
01	HEMPHILL COUNTY	1.000000	319,390
34	FT ELLIOTT CISD (HEM	1.000000	319,390
60	HEMPHILL CO HOSPITAL	1.000000	319,390
62	HEMPHILL CO UNDERGRO	1.000000	319,390
87	AMARILLO P&A OVERLAP	1.000000	319,390

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	29,014	0	69.40	4.19	4.19	.00	0
2	0	24,371	0	71.08	4.29	4.29	.00	0
3	0	20,472	0	72.81	4.38	4.38	.00	0
4	0	17,196	0	74.57	4.49	4.49	.00	0
5	0	14,445	0	76.37	4.59	4.59	.00	0
6	0	12,133	0	78.24	4.69	4.69	.00	0
7	0	10,192	0	78.24	4.69	4.69	.00	0
8	0	8,561	0	78.24	4.69	4.69	.00	0
9	0	7,191	0	78.24	4.69	4.69	.00	0
10	0	6,041	0	78.24	4.69	4.69	.00	0
	0	149,616	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	97711	0	97711	20000	77,711	72,466	22345
2	84036	0	84036	20400	63,636	51,601	16858
3	72071	0	72071	20808	51,263	36,146	12682
4	62060	0	62060	21224	40,836	25,038	9579
5	53292	0	53292	21648	31,644	16,871	7216
6	45740	0	45740	22080	23,660	10,969	5432
7	38422	0	38422	22081	16,341	6,588	4003
8	32274	0	32274	22081	10,193	3,573	2949
9	27110	0	27110	22081	5,029	1,533	2173
10	22773	0	22773	22081	692	183	1601
	535489	0	535489	214484	321,005	224,968	84838

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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? 6
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		88	
	16.0	99	

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.0 GAS VAL: 224,968 GAS VAL: 84,838
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 319,390 WI TOTAL: 234,550 RI TOTAL: 84,840

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

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

LAST YR WI VAL: 144,220
LAST YR RI VAL: 59,880
LAST YR 8/8 VAL: 204,100

LAST YR OIL PROD: 12
LAST YR GAS PROD: 26,188

REMARKS1:
REMARKS2: CIRCLE DOT ATKA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	327,840
01	HEMPHILL COUNTY	1.000000	327,840
30	CANADIAN ISD (HEMPHI	1.000000	327,840
60	HEMPHILL CO HOSPITAL	1.000000	327,840
62	HEMPHILL CO UNDERGRO	1.000000	327,840

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 10.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 10.17
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
18,000	1.3	34	
	18.0 1	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#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 75,520
LAST YR RI VAL: 33,470
LAST YR 8/8 VAL: 108,990

LAST YR OIL PROD: 485
LAST YR GAS PROD: 10,295

REMARKS1: PREV OP WAS 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	430	11,708	0	69.61	6.79	6.79	.00	23871
2	359	10,420	0	71.30	6.95	6.95	.00	20413
3	305	9,273	0	73.02	7.11	7.11	.00	17770
4	259	8,253	0	74.79	7.26	7.26	.00	15471
5	220	7,345	0	76.61	7.43	7.43	.00	13470
6	187	6,537	0	78.48	7.60	7.60	.00	11729
7	159	5,818	0	78.48	7.60	7.60	.00	9970
8	135	5,178	0	78.48	7.60	7.60	.00	8474
9	115	4,608	0	78.48	7.60	7.60	.00	7203
10	97	4,101	0	78.48	7.60	7.60	.00	6122
11	83	3,650	0	78.48	7.60	7.60	.00	5204
12	70	3,249	0	78.48	7.60	7.60	.00	4423
13	60	2,891	0	78.48	7.60	7.60	.00	3760
	2,479	83,031	0					147,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	63399	0	87270	18000	69,270	64,315	20663
2	57755	0	78168	18360	59,808	47,871	16094
3	52585	0	70355	18727	51,628	35,623	12596
4	47788	0	63259	19101	44,158	26,267	9848
5	43527	0	56997	19484	37,513	19,236	7715
6	39626	0	51355	19873	31,482	13,917	6046
7	35267	0	45237	19874	25,363	9,665	4630
8	31388	0	39862	19874	19,988	6,566	3548
9	27935	0	35138	19874	15,264	4,323	2720
10	24862	0	30984	19874	11,110	2,713	2085
11	22127	0	27331	19874	7,457	1,570	1599
12	19693	0	24116	19874	4,242	770	1227
13	17527	0	21287	19874	1,413	221	942
	483479	0	631359	252663	378,696	233,057	89713

$/BBLRESV: 27.62 EQUIP VAL: 5,072
$/BBLPROD: 52,640 WI OIL VAL: 54,588 RI OIL VAL: 21,013
WI PAYOUT: 4.4 GAS VAL: 178,469 GAS VAL: 68,700
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 327,840 WI TOTAL: 238,130 RI TOTAL: 89,710

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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: 94.69 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	658,830
01	HEMPHILL COUNTY	1.000000	658,830
30	CANADIAN ISD (HEMPHI	1.000000	658,830
60	HEMPHILL CO HOSPITAL	1.000000	658,830
62	HEMPHILL CO UNDERGRO	1.000000	658,830

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 9.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.65
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	1.7	39	
	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: 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: 262,150
LAST YR RI VAL: 76,380
LAST YR 8/8 VAL: 338,530

LAST YR OIL PROD: 480
LAST YR GAS PROD: 13,007

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	595	13,815	0	69.61	6.45	6.45	.00	33976
2	553	13,124	0	71.30	6.59	6.59	.00	32364
3	514	12,468	0	73.02	6.74	6.74	.00	30825
4	478	11,844	0	74.79	6.90	6.90	.00	29362
5	445	11,252	0	76.61	7.05	7.05	.00	27971
6	413	10,689	0	78.48	7.21	7.21	.00	26648
7	384	10,155	0	78.48	7.21	7.21	.00	24783
8	358	9,647	0	78.48	7.21	7.21	.00	23048
9	332	9,165	0	78.48	7.21	7.21	.00	21435
10	309	8,706	0	78.48	7.21	7.21	.00	19934
11	287	8,271	0	78.48	7.21	7.21	.00	18539
12	267	7,857	0	78.48	7.21	7.21	.00	17241
13	249	7,465	0	78.48	7.21	7.21	.00	16034
14	231	7,091	0	78.48	7.21	7.21	.00	14912
15	215	6,737	0	78.48	7.21	7.21	.00	13868
16	200	6,400	0	78.48	7.21	7.21	.00	12897
17	186	6,080	0	78.48	7.21	7.21	.00	11994
18	173	5,776	0	78.48	7.21	7.21	.00	11155
19	161	5,487	0	78.48	7.21	7.21	.00	10374
20	149	5,213	0	78.48	7.21	7.21	.00	9648
21	139	4,952	0	78.48	7.21	7.21	.00	8972
22	129	4,704	0	78.48	7.21	7.21	.00	8344
23	120	4,469	0	78.48	7.21	7.21	.00	7760
24	112	4,246	0	78.48	7.21	7.21	.00	7217
25	104	4,033	0	78.48	7.21	7.21	.00	6712
26	96	3,832	0	78.48	7.21	7.21	.00	6242
27	90	3,640	0	78.48	7.21	7.21	.00	5805
28	83	3,458	0	78.48	7.21	7.21	.00	5398
	7,372	210,576	0					463,458

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	73095	0	107071	10000	97,071	90,519	21966
2	70948	0	103312	10200	93,112	75,502	18592
3	68935	0	99760	10404	89,356	63,006	15748
4	67043	0	96405	10612	85,793	52,603	13349
5	65075	0	93046	10824	82,222	43,837	11302
6	63224	0	89872	11040	78,832	36,548	9576
7	60063	0	84846	11040	73,806	29,755	7931
8	57060	0	80108	11040	69,068	24,212	6568
9	54207	0	75642	11040	64,602	19,693	5441
10	51497	0	71431	11040	60,391	16,009	4506
11	48922	0	67461	11040	56,421	13,005	3733
12	46476	0	63717	11040	52,677	10,558	3093
13	44152	0	60186	11040	49,146	8,566	2563
14	41944	0	56856	11040	45,816	6,944	2124
15	39847	0	53715	11040	42,675	5,624	1760
16	37855	0	50752	11040	39,712	4,551	1459
17	35962	0	47956	11040	36,916	3,679	1209
18	34164	0	45319	11040	34,279	2,970	1002
19	32456	0	42830	11040	31,790	2,395	831
20	30833	0	40481	11040	29,441	1,929	689
21	29291	0	38263	11040	27,223	1,551	571
22	27827	0	36171	11040	25,131	1,245	473
23	26435	0	34195	11040	23,155	997	393
24	25114	0	32331	11040	21,291	797	326
25	23858	0	30570	11040	19,530	637	270
26	22665	0	28907	11040	17,867	506	224
27	21532	0	27337	11040	16,297	401	185
28	20455	0	25853	11040	14,813	317	154
	1220935	0	1684393	305960	1,378,433	518,356	136038

$/BBLRESV: 23.58 EQUIP VAL: 4,431
$/BBLPROD: 2,240 WI OIL VAL: 142,625 RI OIL VAL: 37,431
WI PAYOUT: 6.0 GAS VAL: 375,731 GAS VAL: 98,607
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 658,830 WI TOTAL: 522,790 RI TOTAL: 136,040

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	383,830
01	HEMPHILL COUNTY	1.000000	383,830
30	CANADIAN ISD (HEMPHI	1.000000	383,830
60	HEMPHILL CO HOSPITAL	1.000000	383,830
62	HEMPHILL CO UNDERGRO	1.000000	383,830

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	553	13,212	0	69.61	6.02	6.02	.00	26946
2	503	12,155	0	71.30	6.16	6.16	.00	25116
3	457	11,182	0	73.02	6.30	6.30	.00	23407
4	416	10,288	0	74.79	6.44	6.44	.00	21817
5	379	9,464	0	76.61	6.59	6.59	.00	20336
6	345	8,707	0	78.48	6.74	6.74	.00	18958
7	314	8,011	0	78.48	6.74	6.74	.00	17252
8	285	7,370	0	78.48	6.74	6.74	.00	15699
9	260	6,780	0	78.48	6.74	6.74	.00	14286
10	236	6,238	0	78.48	6.74	6.74	.00	13000
11	215	5,739	0	78.48	6.74	6.74	.00	11830
12	195	5,280	0	78.48	6.74	6.74	.00	10765
13	178	4,857	0	78.48	6.74	6.74	.00	9797
14	162	4,468	0	78.48	6.74	6.74	.00	8915
15	147	4,111	0	78.48	6.74	6.74	.00	8112
	4,645	117,862	0					246,236

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55675	0	82621	24000	58,621	54,195	32876
2	52413	0	77529	24480	53,049	41,918	26596
3	49315	0	72722	24969	47,753	32,250	21505
4	46378	0	68195	25469	42,726	24,663	17385
5	43662	0	63998	25978	38,020	18,757	14064
6	41083	0	60041	26497	33,544	14,144	11375
7	37797	0	55049	26498	28,551	10,290	8991
8	34773	0	50472	26498	23,974	7,385	7106
9	31991	0	46277	26498	19,779	5,208	5617
10	29432	0	42432	26498	15,934	3,586	4440
11	27077	0	38907	26498	12,409	2,387	3510
12	24911	0	35676	26498	9,178	1,509	2774
13	22918	0	32715	26498	6,217	873	2193
14	21085	0	30000	26498	3,502	421	1733
15	19398	0	27510	26498	1,012	104	1370
	537908	0	784144	389875	394,269	217,690	161535

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 9.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.02
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
24,000	1.6	38	
	9.0 99	8.0 99	

$/BBLRESV: 21.03 EQUIP VAL: 4,600
$/BBLPROD: 61,035 WI OIL VAL: 68,359 RI OIL VAL: 50,725
WI PAYOUT: 4.5 GAS VAL: 149,331 GAS VAL: 110,810
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 383,830 WI TOTAL: 222,290 RI TOTAL: 161,540

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

LAST YR WI VAL: 114,720
LAST YR RI VAL: 90,980
LAST YR 8/8 VAL: 205,700

LAST YR OIL PROD: 617
LAST YR GAS PROD: 11,913

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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,940
01	HEMPHILL COUNTY	1.000000	17,940
30	CANADIAN ISD (HEMPHI	1.000000	17,940
60	HEMPHILL CO HOSPITAL	1.000000	17,940
62	HEMPHILL CO UNDERGRO	1.000000	17,940

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	30	1,987	0	69.40	5.29	5.29	.00	1541
	30	1,987	0					1,541

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7778	0	9319	11500	-2,181	-2,033	3067
	7778	0	9319	11500	2,181-	2,033-	3067

$/BBLRESV:	15.14	EQUIP VAL:	14,871		
$/BBLPROD:	4,541	WI OIL VAL:	0	RI OIL VAL:	507
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	2,560
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	17,940	WI TOTAL:	14,870	RI TOTAL:	3,070

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.93
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
11,500	.1	7	
	30.0 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: 18,180
LAST YR RI VAL: 11,770
LAST YR 8/8 VAL: 29,950

LAST YR OIL PROD: 56
LAST YR GAS PROD: 3,124

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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

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

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.54
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: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,520
LAST YR RI VAL:
LAST YR 8/8 VAL: 33,520

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: 3/30/2023 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.....:

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: 94.69 GAS WI GR PRICE: 6.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.54
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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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	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	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	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: 94.69 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			
	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: 9,560
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,560

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: 105K 17 PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,633,080
01	HEMPHILL COUNTY	1.000000	2,633,080
30	CANADIAN ISD (HEMPHI	1.000000	2,633,080
60	HEMPHILL CO HOSPITAL	1.000000	2,633,080
62	HEMPHILL CO UNDERGRO	1.000000	2,633,080

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	5,726	65,504	0	69.61	5.89	5.89	.00	318625
2	5,095	58,129	0	71.30	6.03	6.03	.00	290396
3	4,585	52,316	0	73.02	6.16	6.16	.00	267661
4	4,126	47,084	0	74.79	6.30	6.30	.00	246734
5	3,714	42,376	0	76.61	6.45	6.45	.00	227465
6	3,342	38,138	0	78.48	6.59	6.59	.00	209715
7	3,008	34,324	0	78.48	6.59	6.59	.00	188744
8	2,707	30,892	0	78.48	6.59	6.59	.00	169869
9	2,436	27,802	0	78.48	6.59	6.59	.00	152882
10	2,193	25,022	0	78.48	6.59	6.59	.00	137594
11	1,973	22,520	0	78.48	6.59	6.59	.00	123835
12	1,776	20,268	0	78.48	6.59	6.59	.00	111451
13	1,598	18,241	0	78.48	6.59	6.59	.00	100306
14	1,438	16,417	0	78.48	6.59	6.59	.00	90275
15	1,295	14,775	0	78.48	6.59	6.59	.00	81248
16	1,165	13,298	0	78.48	6.59	6.59	.00	73123
	46,177	527,106	0					2,789,923

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	308418	0	627043	127000	500,043	466,290	147385
2	280199	0	570595	129540	441,055	357,638	117646
3	257616	0	525277	132130	393,147	277,211	95001
4	237124	0	483858	134773	349,085	214,038	76764
5	218493	0	445958	137469	308,489	164,474	62062
6	200912	0	410627	140218	270,409	125,367	50127
7	180820	0	369564	140218	229,346	92,461	39574
8	162738	0	332607	140218	192,389	67,444	31242
9	146464	0	299346	140218	159,128	48,508	24665
10	131818	0	269412	140218	129,194	34,247	19473
11	118636	0	242471	140218	102,253	23,569	15374
12	106773	0	218224	140218	78,006	15,635	12136
13	96095	0	196401	140218	56,183	9,792	9582
14	86486	0	176761	140218	36,543	5,539	7564
15	77837	0	159085	140218	18,867	2,487	5972
16	70053	0	143176	140218	2,958	339	4715
	2680482	0	5470405	2203310	3,267,095	1,905,039	719282

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 8.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.82
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
127,000	16.9	194	
	12.0 1	12.5 1	
	10.0 99	10.0 99	

$/BBLRESV: 26.32 EQUIP VAL: 8,763
$/BBLPROD: 71,915 WI OIL VAL: 971,576 RI OIL VAL: 366,836
WI PAYOUT: 4.7 GAS VAL: 933,461 GAS VAL: 352,445
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,633,080 WI TOTAL: 1,913,800 RI TOTAL: 719,280

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: 1,796,340
LAST YR RI VAL: 697,510
LAST YR 8/8 VAL: 2,493,850

LAST YR OIL PROD: 6,406
LAST YR GAS PROD: 49,869

REMARKS1: RECLASS OF RRC 259639
REMARKS2: CHECK LOE TY 2024
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	616,970
01	HEMPHILL COUNTY	1.000000	616,970
30	CANADIAN ISD (HEMPHI	1.000000	616,970
60	HEMPHILL CO HOSPITAL	1.000000	616,970
62	HEMPHILL CO UNDERGRO	1.000000	616,970

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	3,310	13,234	0	69.61	5.57	5.57	.00	186427
2	2,846	10,719	0	71.30	5.70	5.70	.00	164219
3	2,448	8,682	0	73.02	5.83	5.83	.00	144636
4	2,105	7,033	0	74.79	5.96	5.96	.00	127402
5	1,810	5,696	0	76.61	6.09	6.09	.00	112232
6	1,557	4,614	0	78.48	6.23	6.23	.00	98875
7	1,339	3,737	0	78.48	6.23	6.23	.00	85033
8	1,151	3,027	0	78.48	6.23	6.23	.00	73128
	16,566	56,742	0					991,952

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59642	0	246069	80000	166,069	153,531	53901
2	49438	0	213657	81600	132,057	104,347	40346
3	40958	0	185594	83232	102,362	69,132	30213
4	33916	0	161318	84896	76,422	44,112	22638
5	28071	0	140303	86594	53,709	26,498	16974
6	23260	0	122135	88326	33,809	14,256	12738
7	18841	0	103874	88327	15,547	5,604	9339
8	15261	0	88389	88327	62	19	6851
	269387	0	1261339	681302	580,037	417,499	193000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 8.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.34
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
80,000	9.9	41	
	14.0 99	19.0 99	

$/BBLRESV: 24.50 EQUIP VAL: 6,473
$/BBLPROD: 40,990 WI OIL VAL: 328,332 RI OIL VAL: 151,780
WI PAYOUT: 3.3 GAS VAL: 89,166 GAS VAL: 41,219
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 616,970 WI TOTAL: 423,970 RI TOTAL: 193,000

ALT JAN 1 HYPERBOLIC 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: 904,630
LAST YR RI VAL: 331,310
LAST YR 8/8 VAL: 1,235,940

LAST YR OIL PROD: 3,626
LAST YR GAS PROD: 15,728

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	214,770
01	HEMPHILL COUNTY	1.000000	214,770
30	CANADIAN ISD (HEMPHI	1.000000	214,770
60	HEMPHILL CO HOSPITAL	1.000000	214,770
62	HEMPHILL CO UNDERGRO	1.000000	214,770

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	1,113	5,368	0	69.61	6.07	6.07	.00	58753
2	1,023	4,187	0	71.30	6.21	6.21	.00	55365
3	942	3,265	0	73.02	6.35	6.35	.00	52164
4	866	2,547	0	74.79	6.49	6.49	.00	49154
5	797	1,986	0	76.61	6.64	6.64	.00	46322
6	733	1,549	0	78.48	6.79	6.79	.00	43657
7	674	1,208	0	78.48	6.79	6.79	.00	40164
	6,148	20,110	0					345,579

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24709	0	83462	38000	45,462	42,030	24695
2	19718	0	75083	38760	36,323	28,702	19152
3	15727	0	67891	39535	28,356	19,151	14929
4	12537	0	61691	40325	21,366	12,332	11694
5	10005	0	56327	41132	15,195	7,496	9205
6	7980	0	51637	41955	9,682	4,083	7274
7	6225	0	46389	41956	4,433	1,597	5634
	96901	0	442480	281663	160,817	115,391	92583

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 9.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.09
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
38,000	3.2	17	
	8.0 99	22.0 99	

$/BBLRESV: 19.33 EQUIP VAL: 6,797
$/BBLPROD: 37,133 WI OIL VAL: 90,121 RI OIL VAL: 72,308
WI PAYOUT: 3.6 GAS VAL: 25,270 GAS VAL: 20,275
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 214,770 WI TOTAL: 122,190 RI TOTAL: 92,580

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

LAST YR WI VAL: 89,970
LAST YR RI VAL: 63,160
LAST YR 8/8 VAL: 153,130

LAST YR OIL PROD: 1,195
LAST YR GAS PROD: 6,972

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	577,750
01	HEMPHILL COUNTY	1.000000	577,750
30	CANADIAN ISD (HEMPHI	1.000000	577,750
60	HEMPHILL CO HOSPITAL	1.000000	577,750
62	HEMPHILL CO UNDERGRO	1.000000	577,750

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	2,764	10,403	0	69.61	4.50	4.50	.00	153521
2	2,266	8,530	0	71.30	4.59	4.59	.00	128943
3	1,858	6,994	0	73.02	4.70	4.70	.00	108284
4	1,523	5,735	0	74.79	4.81	4.81	.00	90945
5	1,249	4,703	0	76.61	4.92	4.92	.00	76390
6	1,024	3,856	0	78.48	5.03	5.03	.00	64169
7	840	3,162	0	78.48	5.03	5.03	.00	52618
8	689	2,593	0	78.48	5.03	5.03	.00	43147
9	564	2,126	0	78.48	5.03	5.03	.00	35380
	12,777	48,102	0					753,397

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37353	0	190874	34000	156,874	145,030	44883
2	31242	0	160185	34680	125,505	99,170	32473
3	26233	0	134517	35373	99,144	66,957	23508
4	22014	0	112959	36081	76,878	44,376	17017
5	18464	0	94854	36802	58,052	28,640	12319
6	15479	0	79648	37539	42,109	17,756	8917
7	12693	0	65311	37539	27,772	10,009	6303
8	10408	0	53555	37539	16,016	4,934	4456
9	8535	0	43915	37539	6,376	1,679	3150
	182421	0	935818	327092	608,726	418,551	153026

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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
34,000	8.5	32	
	18.0 99	18.0 99	

$/BBLRESV: 33.05 EQUIP VAL: 6,165
$/BBLPROD: 49,685 WI OIL VAL: 336,962 RI OIL VAL: 123,196
WI PAYOUT: 3.6 GAS VAL: 81,589 GAS VAL: 29,830
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 577,750 WI TOTAL: 424,720 RI TOTAL: 153,030

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

LAST YR WI VAL: 187,930
LAST YR RI VAL: 82,100
LAST YR 8/8 VAL: 270,030

LAST YR OIL PROD: 1,637
LAST YR GAS PROD: 6,198

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	884,960
01	HEMPHILL COUNTY	1.000000	884,960
30	CANADIAN ISD (HEMPHI	1.000000	884,960
60	HEMPHILL CO HOSPITAL	1.000000	884,960
62	HEMPHILL CO UNDERGRO	1.000000	884,960

*** PARAMETERS ***

MO SHIFT: 7 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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
32,000	6.1	98	
	12.5 99	16.0 1	
		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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 112,430
LAST YR RI VAL: 56,060
LAST YR 8/8 VAL: 168,490

LAST YR OIL PROD: 1,717
LAST YR GAS PROD: 25,271

REMARKS1: 44K/20 PREV OP 4P ENERGY
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	2,060	32,311	0	69.61	4.50	4.50	.00	116510
2	1,802	27,463	0	71.30	4.59	4.59	.00	104421
3	1,577	23,891	0	73.02	4.70	4.70	.00	93573
4	1,380	21,024	0	74.79	4.81	4.81	.00	83861
5	1,207	18,501	0	76.61	4.92	4.92	.00	75164
6	1,056	16,281	0	78.48	5.03	5.03	.00	67374
7	924	14,327	0	78.48	5.03	5.03	.00	58952
8	808	12,608	0	78.48	5.03	5.03	.00	51583
9	707	11,095	0	78.48	5.03	5.03	.00	45135
10	619	9,763	0	78.48	5.03	5.03	.00	39493
11	541	8,592	0	78.48	5.03	5.03	.00	34556
12	474	7,560	0	78.48	5.03	5.03	.00	30237
13	414	6,653	0	78.48	5.03	5.03	.00	26457
14	363	5,855	0	78.48	5.03	5.03	.00	23150
15	317	5,152	0	78.48	5.03	5.03	.00	20256
16	277	4,534	0	78.48	5.03	5.03	.00	17724
	14,526	225,610	0					888,446

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	118137	0	234647	32000	202,647	186,551	50061
2	102420	0	206841	32640	174,201	135,903	37717
3	91234	0	184807	33292	151,515	100,172	28803
4	82165	0	166026	33958	132,068	73,996	22116
5	73959	0	149123	34638	114,485	54,360	16977
6	66539	0	133913	35330	98,583	39,669	13031
7	58554	0	117506	35331	82,175	28,022	9773
8	51527	0	103110	35331	67,779	19,588	7330
9	45344	0	90479	35331	55,148	13,506	5497
10	39903	0	79396	35331	44,065	9,145	4123
11	35115	0	69671	35331	34,340	6,040	3092
12	30901	0	61138	35331	25,807	3,847	2319
13	27193	0	53650	35331	18,319	2,314	1740
14	23930	0	47080	35331	11,749	1,257	1305
15	21058	0	41314	35331	5,983	543	979
16	18531	0	36255	35331	924	71	734
	886510	0	1774956	555168	1,219,788	674,984	205597

$/BBLRESV: 28.63 EQUIP VAL: 4,381
$/BBLPROD: 68,172 WI OIL VAL: 337,860 RI OIL VAL: 102,911
WI PAYOUT: 4.2 GAS VAL: 337,123 GAS VAL: 102,686
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 884,960 WI TOTAL: 679,360 RI TOTAL: 205,600

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	154	3,817	0	69.61	6.00	6.00	.00	8040
2	124	3,183	0	71.30	6.14	6.14	.00	6631
3	109	2,801	0	73.02	6.28	6.28	.00	5976
4	96	2,464	0	74.79	6.42	6.42	.00	5386
5	84	2,169	0	76.61	6.57	6.57	.00	4855
6	74	1,908	0	78.48	6.72	6.72	.00	4377
	641	16,342	0					35,265

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	69,050
01	HEMPHILL COUNTY	1.000000	69,050
30	CANADIAN ISD (HEMPHI	1.000000	69,050
60	HEMPHILL CO HOSPITAL	1.000000	69,050
62	HEMPHILL CO UNDERGRO	1.000000	69,050

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17177	0	25217	12000	13,217	12,325	7873
2	14658	0	21289	12240	9,049	7,337	5830
3	13193	0	19169	12484	6,685	4,713	4606
4	11869	0	17255	12734	4,521	2,771	3636
5	10688	0	15543	12989	2,554	1,362	2873
6	9621	0	13998	13249	749	347	2270
	77206	0	112471	75696	36,775	28,855	27088

$/BBLRESV: 18.85 EQUIP VAL: 13,108
$/BBLPROD: 24,125 WI OIL VAL: 9,047 RI OIL VAL: 8,493
WI PAYOUT: .0 GAS VAL: 19,808 GAS VAL: 18,595
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 69,050 WI TOTAL: 41,960 RI TOTAL: 27,090

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 8.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.99
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	.5	12	
	26.0 1	21.0 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#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 156,630
LAST YR RI VAL: 81,310
LAST YR 8/8 VAL: 237,940

LAST YR OIL PROD: 180
LAST YR GAS PROD: 4,990

REMARKS1: PREV OP 4P ENERGY
REMARKS2: RECLASSED FROM RRC 7354
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2023 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.....:

YR	8/8 ANNUAL 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	6,502	0	69.61	5.86	5.86	.00	77622
2	1,306	5,331	0	71.30	5.99	5.99	.00	65195
3	1,097	4,371	0	73.02	6.13	6.13	.00	56072
	3,996	16,204	0					198,889

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	160,740
01	HEMPHILL COUNTY	1.000000	160,740
30	CANADIAN ISD (HEMPHI	1.000000	160,740
60	HEMPHILL CO HOSPITAL	1.000000	160,740
62	HEMPHILL CO UNDERGRO	1.000000	160,740

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26671	0	104293	67500	36,793	34,015	41501
2	22356	0	87551	68850	18,701	14,777	30033
3	18760	0	74832	70227	4,605	3,110	22130
	67787	0	266676	206577	60,099	51,902	93664

$/BBLRESV: 13.84 EQUIP VAL: 15,174
$/BBLPROD: 11,285 WI OIL VAL: 38,709 RI OIL VAL: 69,855
WI PAYOUT: .0 GAS VAL: 13,193 GAS VAL: 23,809
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 160,740 WI TOTAL: 67,080 RI TOTAL: 93,660

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 8.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.78
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
67,500	4.9	20	
	18.0 2	18.0 99	
	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: 18,000
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 148,020
LAST YR RI VAL: 128,050
LAST YR 8/8 VAL: 276,070

LAST YR OIL PROD: 1,871
LAST YR GAS PROD: 10,132

REMARKS1: PREV OP 4P ENERGY
REMARKS2: RECLASSED FROM RRC 7339
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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: 94.69 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: 3/30/2023 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.....:

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: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	985,320
01	HEMPHILL COUNTY	1.000000	985,320
30	CANADIAN ISD (HEMPHI	1.000000	985,320
60	HEMPHILL CO HOSPITAL	1.000000	985,320
62	HEMPHILL CO UNDERGRO	1.000000	985,320

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	5,389	11,536	0	69.61	5.17	5.17	.00	304792
2	4,147	9,228	0	71.30	5.29	5.29	.00	240241
3	3,317	7,383	0	73.02	5.41	5.41	.00	196829
4	2,654	5,906	0	74.79	5.53	5.53	.00	161280
5	2,123	4,725	0	76.61	5.65	5.65	.00	132164
6	1,698	3,780	0	78.48	5.78	5.78	.00	108312
7	1,358	3,024	0	78.48	5.78	5.78	.00	86650
8	1,087	2,419	0	78.48	5.78	5.78	.00	69320
9	869	1,935	0	78.48	5.78	5.78	.00	55456
	22,642	49,936	0					1,355,044

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48458	0	353250	55000	298,250	275,732	75689
2	39667	0	279908	56100	223,808	176,846	51702
3	32453	0	229282	57222	172,060	116,203	36509
4	26538	0	187818	58366	129,452	74,723	25782
5	21691	0	153855	59533	94,322	46,534	18207
6	17752	0	126064	60723	65,341	27,552	12860
7	14202	0	100852	60724	40,128	14,463	8869
8	11362	0	80682	60724	19,958	6,147	6116
9	9089	0	64545	60724	3,821	1,006	4218
	221212	0	1576256	529116	1,047,140	739,206	239952

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.74
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
55,000	17.6	36	
	26.0 1	20.0 99	
	20.0 99		

$/BBLRESV: 34.54 EQUIP VAL: 6,165
$/BBLPROD: 44,438 WI OIL VAL: 635,465 RI OIL VAL: 206,277
WI PAYOUT: 3.4 GAS VAL: 103,740 GAS VAL: 33,675
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 985,320 WI TOTAL: 745,370 RI TOTAL: 239,950

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: 615,840
LAST YR RI VAL: 220,890
LAST YR 8/8 VAL: 836,730

LAST YR OIL PROD: 4,889
LAST YR GAS PROD: 11,466

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,279	4,043	0	69.61	2.82	2.82	.00	66773
2	1,132	3,072	0	71.30	2.88	2.88	.00	60534
3	1,018	2,335	0	73.02	2.95	2.95	.00	55795
	3,429	9,450	0					183,102

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	87,700
01	HEMPHILL COUNTY	1.000000	87,700
30	CANADIAN ISD (HEMPHI	1.000000	87,700
60	HEMPHILL CO HOSPITAL	1.000000	87,700
62	HEMPHILL CO UNDERGRO	1.000000	87,700

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8551	0	75324	56000	19,324	17,865	23312
2	6637	0	67171	57120	10,051	7,942	17922
3	5167	0	60962	58262	2,700	1,823	14021
	20355	0	203457	171382	32,075	27,630	55255

$/BBLRESV: 9.67 EQUIP VAL: 4,805
$/BBLPROD: 8,725 WI OIL VAL: 24,866 RI OIL VAL: 49,727
WI PAYOUT: .0 GAS VAL: 2,764 GAS VAL: 5,528
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 87,700 WI TOTAL: 32,440 RI TOTAL: 55,260

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 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
70,000	3.8	13	
20.0 1	13.0 1	24.0 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: 5,700
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 256,500
LAST YR RI VAL: 179,610
LAST YR 8/8 VAL: 436,110

LAST YR OIL PROD: 1,897
LAST YR GAS PROD: 12,604

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	1,085	0	69.61	2.80	2.80	.00	1002
	18	1,085	0					1,002

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2430	0	3432	54500	-51,068	-47,212	798
	2430	0	3432	54500	51,068-	47,212-	798

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	9,910
01	HEMPHILL COUNTY	1.000000	9,910
30	CANADIAN ISD (HEMPHI	1.000000	9,910
60	HEMPHILL CO HOSPITAL	1.000000	9,910
62	HEMPHILL CO UNDERGRO	1.000000	9,910

$/BBLRESV: 957.22 EQUIP VAL: 9,108
$/BBLPROD: 72,300 WI OIL VAL: 0 RI OIL VAL: 233
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 565
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,910 WI TOTAL: 9,110 RI TOTAL: 800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
54,500	.1	6	
	70.0 99	70.0 99	

10.0 1
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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 18,830
LAST YR RI VAL: 34,960
LAST YR 8/8 VAL: 53,790

LAST YR OIL PROD: 65
LAST YR GAS PROD: 4,302

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/30/2023 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.....:

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: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,725,930
01	HEMPHILL COUNTY	1.000000	2,725,930
30	CANADIAN ISD (HEMPHI	1.000000	2,725,930
60	HEMPHILL CO HOSPITAL	1.000000	2,725,930
62	HEMPHILL CO UNDERGRO	1.000000	2,725,930

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	6,831	69,195	0	69.40	4.48	4.48	.00	355554
2	5,794	60,155	0	71.08	4.59	4.59	.00	308878
3	5,027	53,433	0	72.81	4.69	4.69	.00	274512
4	4,438	48,218	0	74.57	4.80	4.80	.00	248206
5	3,969	44,037	0	76.37	4.90	4.90	.00	227334
6	3,593	40,514	0	78.24	5.01	5.01	.00	210837
7	3,276	37,273	0	78.24	5.01	5.01	.00	192236
8	3,014	34,291	0	78.24	5.01	5.01	.00	176862
9	2,773	31,548	0	78.24	5.01	5.01	.00	162720
10	2,551	29,024	0	78.24	5.01	5.01	.00	149693
11	2,347	26,702	0	78.24	5.01	5.01	.00	137722
12	2,159	24,566	0	78.24	5.01	5.01	.00	126690
13	1,986	22,601	0	78.24	5.01	5.01	.00	116538
14	1,827	20,793	0	78.24	5.01	5.01	.00	107208
15	1,681	19,130	0	78.24	5.01	5.01	.00	98641
16	1,547	17,600	0	78.24	5.01	5.01	.00	90778
17	1,423	16,192	0	78.24	5.01	5.01	.00	83502
18	1,309	14,897	0	78.24	5.01	5.01	.00	76812
19	1,204	13,705	0	78.24	5.01	5.01	.00	70651
20	1,108	12,609	0	78.24	5.01	5.01	.00	65017
21	1,019	11,600	0	78.24	5.01	5.01	.00	59795
	58,876	648,083	0					3,340,186

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.71
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
90,000			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	232495	0	588049	90000	498,049	462,428	182785
2	207084	0	515962	91800	424,162	339,504	139459
3	187951	0	462463	93636	368,827	254,495	108695
4	173585	0	421791	95508	326,283	194,086	86206
5	161836	0	389170	97419	291,751	149,607	69163
6	152231	0	363068	99367	263,701	116,571	56109
7	140053	0	332289	99367	232,922	88,764	44654
8	128848	0	305710	99367	206,343	67,788	35723
9	118542	0	281262	99367	181,895	51,515	28580
10	109058	0	258751	99367	159,384	38,914	22863
11	100333	0	238055	99367	138,688	29,189	18291
12	92307	0	218997	99367	119,630	21,706	14632
13	84923	0	201461	99367	102,094	15,968	11704
14	78130	0	185338	99367	85,971	11,593	9363
15	71881	0	170522	99367	71,155	8,271	7491
16	66132	0	156910	99367	57,543	5,766	5994
17	60841	0	144343	99367	44,976	3,885	4795
18	55975	0	132787	99367	33,420	2,489	3836
19	51497	0	122148	99367	22,781	1,463	3067
20	47378	0	112395	99367	13,028	721	2455
21	43587	0	103382	99367	4,015	192	1964
	2364667	0	5704853	2058235	3,646,618	1,864,915	857829

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 20.5 D B: .970 De/Dt: 16.3 / 8.0
GAS: 205.0 D B: 1.290 De/Dt: 14.2 / 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: 1,020,180
LAST YR RI VAL: 510,110
LAST YR 8/8 VAL: 1,530,290

LAST YR OIL PROD: 7,944
LAST YR GAS PROD: 73,640

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV: 24.73 EQUIP VAL: 3,188
$/BBLPROD: 0 WI OIL VAL: 1,091,906 RI OIL VAL: 502,258
WI PAYOUT: 4.9 GAS VAL: 773,007 GAS VAL: 355,570
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,725,930 WI TOTAL: 1,868,100 RI TOTAL: 857,830

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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			

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

PROD WELLS: 1 EQ SCH#: 31 VAL: 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: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.510000	1,339,950
01	HEMPHILL COUNTY	.510000	1,339,950
30	CANADIAN ISD (HEMPHI	.510000	1,339,950
60	HEMPHILL CO HOSPITAL	.510000	1,339,950
62	HEMPHILL CO UNDERGRO	.510000	1,339,950

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	7,711	46,819	0	69.61	6.20	6.20	.00	429621
2	6,693	39,325	0	71.30	6.34	6.34	.00	381956
3	5,996	33,426	0	73.02	6.48	6.48	.00	350434
4	5,396	28,412	0	74.79	6.63	6.63	.00	323012
5	4,856	24,150	0	76.61	6.78	6.78	.00	297761
6	4,370	20,527	0	78.48	6.94	6.94	.00	274501
7	3,933	17,448	0	78.48	6.94	6.94	.00	247051
8	3,540	14,831	0	78.48	6.94	6.94	.00	222365
9	3,186	12,606	0	78.48	6.94	6.94	.00	200128
10	2,867	10,715	0	78.48	6.94	6.94	.00	180090
11	2,580	9,108	0	78.48	6.94	6.94	.00	162062
12	2,322	7,742	0	78.48	6.94	6.94	.00	145856
13	2,090	6,580	0	78.48	6.94	6.94	.00	131283
14	1,881	5,593	0	78.48	6.94	6.94	.00	118155
15	1,693	4,754	0	78.48	6.94	6.94	.00	106346
16	1,524	4,041	0	78.48	6.94	6.94	.00	95730
17	1,372	3,435	0	78.48	6.94	6.94	.00	86182
18	1,235	2,919	0	78.48	6.94	6.94	.00	77576
	63,245	292,431	0					3,830,109

*** PARAMETERS ***

MO SHIFT: 7 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 9.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.28
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
100,000		143	
		17.0 1	
1			
10.0 1		15.0 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	232336	0	661957	100000	561,957	517,321	152619
2	199554	0	581510	91800	489,710	382,047	114592
3	173367	0	523801	88954	434,847	287,494	88221
4	150773	0	473785	86196	387,589	217,162	68203
5	131056	0	428817	83523	345,294	163,952	52760
6	114027	0	388528	85194	303,334	122,059	40857
7	96923	0	343974	85194	258,780	88,247	30916
8	82384	0	304749	85194	219,555	63,450	23411
9	70027	0	270155	85194	184,961	45,298	17738
10	59523	0	239613	85194	154,419	32,050	13447
11	50594	0	212656	85194	127,462	22,420	10200
12	43005	0	188861	85194	103,667	15,453	7743
13	36554	0	167837	85194	82,643	10,439	5881
14	31071	0	149226	85194	64,032	6,854	4470
15	26411	0	132757	85194	47,563	4,315	3398
16	22449	0	118179	85194	32,985	2,535	2585
17	19082	0	105264	85194	20,070	1,308	1969
18	16219	0	93795	85194	8,601	475	1499
	1555355	0	5385464	1557995	3,827,469	1,982,879	640509

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 23.0 D B: 2.000 De/Dt: 15.0 / 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: 1,483,700
LAST YR RI VAL: 516,880
LAST YR 8/8 VAL: 2,000,580

LAST YR OIL PROD: 8,619
LAST YR GAS PROD: 46,275

REMARKS1: 51% HEMPHILL - 49% LIPSCOMB
REMARKS2: PREV OP 4P ENERGY
MC1: S
MC2: 20B

$/BBLRESV: 27.86 EQUIP VAL: 3,974
$/BBLPROD: 0 WI OIL VAL: 1,410,210 RI OIL VAL: 455,526
WI PAYOUT: 4.3 GAS VAL: 572,667 GAS VAL: 184,983
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,627,360 WI TOTAL: 1,986,850 RI TOTAL: 640,510

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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	

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	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: 24.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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: 5/25/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	572	23,345	0	69.40	7.00	7.00	.00	31094
2	497	19,142	0	71.08	7.16	7.16	.00	27707
3	432	15,697	0	72.81	7.32	7.32	.00	24691
4	376	12,871	0	74.57	7.49	7.49	.00	22001
5	327	10,554	0	76.37	7.66	7.66	.00	19603
6	285	8,654	0	78.24	7.83	7.83	.00	17472
	2,489	90,263	0					142,568

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	356,640
01	HEMPHILL COUNTY	1.000000	356,640
30	CANADIAN ISD (HEMPHI	1.000000	356,640
60	HEMPHILL CO HOSPITAL	1.000000	356,640
62	HEMPHILL CO UNDERGRO	1.000000	356,640

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	128001	0	159095	60000	99,095	92,008	41046
2	107360	0	135067	61200	73,867	59,124	30301
3	90003	0	114694	62424	52,270	36,067	22375
4	75516	0	97517	63672	33,845	20,132	16542
5	63329	0	82932	64945	17,987	9,224	12232
6	53082	0	70554	66243	4,311	1,905	9050
	517291	0	659859	378484	281,375	218,460	131546

$/BBLRESV: 24.22 EQUIP VAL: 6,627
$/BBLPROD: 33,475 WI OIL VAL: 47,200 RI OIL VAL: 28,422
WI PAYOUT: 3.0 GAS VAL: 171,260 GAS VAL: 103,124
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 356,640 WI TOTAL: 225,090 RI TOTAL: 131,550

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 10.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 10.48
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
60,000	1.8	78	
	13.0 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: 20,190
LAST YR RI VAL: 18,810
LAST YR 8/8 VAL: 39,000

LAST YR OIL PROD: 679
LAST YR GAS PROD: 30,771

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	254,280
01	HEMPHILL COUNTY	1.000000	254,280
30	CANADIAN ISD (HEMPHI	1.000000	254,280
60	HEMPHILL CO HOSPITAL	1.000000	254,280
62	HEMPHILL CO UNDERGRO	1.000000	254,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
33,000	5.6	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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 143,820
LAST YR RI VAL: 84,270
LAST YR 8/8 VAL: 228,090

LAST YR OIL PROD: 2,158
LAST YR GAS PROD: 4,828

REMARKS1: RECLASSED FROM RRC#8605&262431
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	1,795	3,845	0	69.40	4.59	4.59	.00	94468
2	1,436	3,076	0	71.08	4.69	4.69	.00	77404
3	1,148	2,460	0	72.81	4.80	4.80	.00	63430
4	919	1,968	0	74.57	4.91	4.91	.00	51971
5	735	1,574	0	76.37	5.02	5.02	.00	42580
6	588	1,259	0	78.24	5.14	5.14	.00	34898
	6,621	14,182	0					364,751

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13383	0	107851	33000	74,851	68,616	31640
2	10940	0	88344	33660	54,684	42,125	21964
3	8957	0	72387	34333	38,054	24,633	15252
4	7330	0	59301	35019	24,282	13,208	10589
5	5995	0	48575	35720	12,855	5,876	7350
6	4911	0	39809	36434	3,375	1,296	5105
	51516	0	416267	208166	208,101	155,754	91900

$/BBLRESV: 27.19 EQUIP VAL: 6,627
$/BBLPROD: 32,135 WI OIL VAL: 136,478 RI OIL VAL: 80,527
WI PAYOUT: 2.9 GAS VAL: 19,276 GAS VAL: 11,373
RI PAYOUT: 3.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 254,280 WI TOTAL: 162,380 RI TOTAL: 91,900

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.520000	1,108,790
01	HEMPHILL COUNTY	.520000	1,108,790
30	CANADIAN ISD (HEMPHI	.520000	1,108,790
60	HEMPHILL CO HOSPITAL	.520000	1,108,790
62	HEMPHILL CO UNDERGRO	.520000	1,108,790

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	7,691	64,405	0	69.40	4.71	4.71	.00	432596
2	6,152	54,744	0	71.08	4.81	4.81	.00	354454
3	4,922	46,532	0	72.81	4.93	4.93	.00	290465
4	3,937	39,552	0	74.57	5.04	5.04	.00	237989
5	3,150	33,619	0	76.37	5.15	5.15	.00	194987
6	2,520	28,576	0	78.24	5.27	5.27	.00	159809
7	2,016	24,290	0	78.24	5.27	5.27	.00	127847
8	1,612	20,646	0	78.24	5.27	5.27	.00	102278
9	1,290	17,549	0	78.24	5.27	5.27	.00	81822
10	1,032	14,917	0	78.24	5.27	5.27	.00	65458
11	825	12,679	0	78.24	5.27	5.27	.00	52366
12	660	10,777	0	78.24	5.27	5.27	.00	41893
	35,807	368,286	0					2,141,964

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	245856	0	678452	120000	558,452	514,094	146672
2	213414	0	567868	97920	469,948	366,630	104928
3	185928	0	476393	89890	386,503	255,533	75235
4	161565	0	399554	82520	317,034	177,631	53932
5	140327	0	335314	84170	251,144	119,248	38685
6	122058	0	281867	85853	196,014	78,874	27793
7	103749	0	231596	85853	145,743	49,699	19519
8	88187	0	190465	85853	104,612	30,232	13719
9	74959	0	156781	85853	70,928	17,371	9653
10	63715	0	129173	85853	43,320	8,991	6798
11	54158	0	106524	85853	20,671	3,636	4791
12	46034	0	87927	85853	2,074	309	3380
	1499950	0	3641914	1075471	2,566,443	1,622,248	505105

*** PARAMETERS ***

MO SHIFT: 7 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
120,000	24.0	194	
	20.0 99	15.0 99	

1
20.0 1
10.0 2

$/BBLRESV: 32.88 EQUIP VAL: 4,945
$/BBLPROD: 49,052 WI OIL VAL: 954,112 RI OIL VAL: 297,073
WI PAYOUT: 3.7 GAS VAL: 668,134 GAS VAL: 208,031
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,132,290 WI TOTAL: 1,627,190 RI TOTAL: 505,100

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: 1,661,550
LAST YR RI VAL: 513,400
LAST YR 8/8 VAL: 2,174,950

LAST YR OIL PROD: 9,217
LAST YR GAS PROD: 57,233

REMARKS1: STACK LAT REFER TO RRC #09713
REMARKS2: PREV OP 4P ENERGY
MC1: S
MC2: 20B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,086,390
01	HEMPHILL COUNTY	1.000000	2,086,390
30	CANADIAN ISD (HEMPHI	1.000000	2,086,390
60	HEMPHILL CO HOSPITAL	1.000000	2,086,390
62	HEMPHILL CO UNDERGRO	1.000000	2,086,390

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	10,282	63,319	0	69.61	5.10	5.10	.00	555129
2	7,907	40,692	0	71.30	5.22	5.22	.00	437266
3	6,326	30,451	0	73.02	5.34	5.34	.00	358274
4	5,061	24,360	0	74.79	5.46	5.46	.00	293579
5	4,049	19,488	0	76.61	5.58	5.58	.00	240590
6	3,239	15,590	0	78.48	5.71	5.71	.00	197158
7	2,591	12,472	0	78.48	5.71	5.71	.00	157714
8	2,073	9,978	0	78.48	5.71	5.71	.00	126184
	41,528	216,350	0					2,365,894

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	250466	0	805595	180000	625,595	575,904	215466
2	164749	0	602015	165240	436,775	340,750	137621
3	126121	0	484395	151690	332,705	219,965	94643
4	103164	0	396743	146988	249,755	139,935	66254
5	84345	0	324935	142431	182,504	86,656	46378
6	69048	0	266206	138016	128,190	51,582	32475
7	55239	0	212953	138016	74,937	25,554	22204
8	44191	0	170375	138016	32,359	9,351	15183
	897323	0	3263217	1200397	2,062,820	1,449,697	630224

*** PARAMETERS ***

MO SHIFT: 7 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.64
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
180,000		236	
	1	41.0 1	
10.0	2	30.0 1	
5.0	3	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 32.6 D B: .720 De/Dt: 25.0 / 20.0
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: 1,801,950
LAST YR RI VAL: 747,390
LAST YR 8/8 VAL: 2,549,340

LAST YR OIL PROD: 13,282
LAST YR GAS PROD: 72,631

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: A
MC2: 20A

$/BBLRESV: 32.63 EQUIP VAL: 6,473
$/BBLPROD: 0 WI OIL VAL: 1,051,056 RI OIL VAL: 456,924
WI PAYOUT: 3.2 GAS VAL: 398,639 GAS VAL: 173,300
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,086,390 WI TOTAL: 1,456,170 RI TOTAL: 630,220

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
6,400		6	
		20.5	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: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD: 16
LAST YR GAS PROD: 671

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	146,020
01	HEMPHILL COUNTY	1.000000	146,020
30	CANADIAN ISD (HEMPHI	1.000000	146,020
60	HEMPHILL CO HOSPITAL	1.000000	146,020
62	HEMPHILL CO UNDERGRO	1.000000	146,020

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	363	26,901	0	69.40	4.72	4.72	.00	18956
2	258	20,526	0	71.08	4.82	4.82	.00	13799
3	206	16,831	0	72.81	4.94	4.94	.00	11308
	827	64,258	0					44,063

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	95541	0	114497	70000	44,497	41,494	35279
2	74444	0	88243	71400	16,843	13,657	23851
3	62564	0	73872	72828	1,044	737	17514
	232549	0	276612	214228	62,384	55,888	76644

$/BBLRESV: 14.32 EQUIP VAL: 13,488
$/BBLPROD: 9,103 WI OIL VAL: 8,903 RI OIL VAL: 12,209
WI PAYOUT: .0 GAS VAL: 46,985 GAS VAL: 64,435
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 146,020 WI TOTAL: 69,380 RI TOTAL: 76,640

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.06
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	1.3	90	
	37.0 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: 15,430
LAST YR RI VAL: 5,110
LAST YR 8/8 VAL: 20,540

LAST YR OIL PROD: 320
LAST YR GAS PROD: 24,547

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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			
	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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	628,470
01	HEMPHILL COUNTY	1.000000	628,470
30	CANADIAN ISD (HEMPHI	1.000000	628,470
60	HEMPHILL CO HOSPITAL	1.000000	628,470
62	HEMPHILL CO UNDERGRO	1.000000	628,470

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
24,000	2.6		
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 156.0 D B: 1.500 De/Dt: 29.0 / 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: 969
LAST YR GAS PROD: 56,625

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	833	47,503	0	69.40	3.66	3.66	.00	43395
2	666	35,966	0	71.08	3.75	3.75	.00	35556
3	533	29,602	0	72.81	3.83	3.83	.00	29137
4	426	25,473	0	74.57	3.91	3.91	.00	23873
5	341	22,537	0	76.37	4.01	4.01	.00	19560
6	272	20,283	0	78.24	4.10	4.10	.00	16031
7	218	18,255	0	78.24	4.10	4.10	.00	12825
8	174	16,430	0	78.24	4.10	4.10	.00	10260
9	139	14,787	0	78.24	4.10	4.10	.00	8208
10	111	13,308	0	78.24	4.10	4.10	.00	6566
11	89	11,977	0	78.24	4.10	4.10	.00	5253
12	71	10,779	0	78.24	4.10	4.10	.00	4202
13	57	9,701	0	78.24	4.10	4.10	.00	3362
14	45	8,731	0	78.24	4.10	4.10	.00	2689
	3,975	285,332	0					220,917

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	130508	0	173903	24000	149,903	138,586	53636
2	101241	0	136797	24480	112,317	88,750	36373
3	85105	0	114242	24969	89,273	60,291	26186
4	74764	0	98637	25469	73,168	42,234	19490
5	67838	0	87398	25978	61,420	30,302	14888
6	62424	0	78455	26497	51,958	21,908	11521
7	56182	0	69007	26498	42,509	15,321	8735
8	50566	0	60826	26498	34,328	10,574	6638
9	45509	0	53717	26498	27,219	7,167	5054
10	40957	0	47523	26498	21,025	4,732	3854
11	36861	0	42114	26498	15,616	3,003	2944
12	33174	0	37376	26498	10,878	1,788	2252
13	29856	0	33218	26498	6,720	944	1726
14	26871	0	29560	26498	3,062	367	1324
	841856	0	1062773	363377	699,396	425,967	194621

$/BBLRESV: 29.68 EQUIP VAL: 7,886
$/BBLPROD: 45,361 WI OIL VAL: 88,545 RI OIL VAL: 40,455
WI PAYOUT: 4.1 GAS VAL: 337,422 GAS VAL: 154,165
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 628,470 WI TOTAL: 433,850 RI TOTAL: 194,620

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,331,500
01	HEMPHILL COUNTY	1.000000	1,331,500
30	CANADIAN ISD (HEMPHI	1.000000	1,331,500
60	HEMPHILL CO HOSPITAL	1.000000	1,331,500
62	HEMPHILL CO UNDERGRO	1.000000	1,331,500

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.17
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
40,000	1.1		
	20.0 1		
	18.0 1		
	15.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 170.0 D B: .930 De/Dt: 12.0 / 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: 469,610
LAST YR RI VAL: 254,890
LAST YR 8/8 VAL: 724,500

LAST YR OIL PROD: 496
LAST YR GAS PROD: 60,756

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	353	58,167	0	69.40	5.46	5.46	.00	18374
2	286	51,540	0	71.08	5.58	5.58	.00	15247
3	239	46,235	0	72.81	5.71	5.71	.00	13051
4	203	41,890	0	74.57	5.84	5.84	.00	11362
5	172	38,271	0	76.37	5.97	5.97	.00	9891
6	146	35,209	0	78.24	6.11	6.11	.00	8613
7	124	32,589	0	78.24	6.11	6.11	.00	7321
8	106	30,319	0	78.24	6.11	6.11	.00	6223
9	90	28,337	0	78.24	6.11	6.11	.00	5289
10	76	26,591	0	78.24	6.11	6.11	.00	4496
11	65	25,040	0	78.24	6.11	6.11	.00	3821
12	55	23,656	0	78.24	6.11	6.11	.00	3248
13	47	22,411	0	78.24	6.11	6.11	.00	2761
14	39	21,288	0	78.24	6.11	6.11	.00	2347
15	33	20,224	0	78.24	6.11	6.11	.00	1995
16	28	19,213	0	78.24	6.11	6.11	.00	1696
17	24	18,252	0	78.24	6.11	6.11	.00	1441
18	20	17,339	0	78.24	6.11	6.11	.00	1225
19	17	16,472	0	78.24	6.11	6.11	.00	1041
20	15	15,648	0	78.24	6.11	6.11	.00	885
21	12	14,866	0	78.24	6.11	6.11	.00	752
22	10	14,123	0	78.24	6.11	6.11	.00	639
23	9	13,417	0	78.24	6.11	6.11	.00	543
24	7	12,746	0	78.24	6.11	6.11	.00	462
25	6	12,109	0	78.24	6.11	6.11	.00	393
26	5	11,504	0	78.24	6.11	6.11	.00	334
27	4	10,929	0	78.24	6.11	6.11	.00	284
28	4	10,383	0	78.24	6.11	6.11	.00	241
	2,195	688,768	0					123,975

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	238194	0	256568	40000	216,568	201,950	80100
2	215695	0	230942	40800	190,142	154,181	63244
3	198001	0	211052	41616	169,436	119,471	50699
4	183478	0	194840	42448	152,392	93,437	41057
5	171358	0	181249	43296	137,953	73,551	33502
6	161345	0	169958	44162	125,796	58,321	27558
7	149339	0	156660	44163	112,497	45,354	22282
8	138937	0	145160	44163	100,997	35,406	18110
9	129854	0	135143	44163	90,980	27,734	14791
10	121853	0	126349	44163	82,186	21,786	12130
11	114746	0	118567	44163	74,404	17,150	9985
12	108404	0	111652	44163	67,489	13,527	8248
13	102698	0	105459	44163	61,296	10,683	6834
14	97552	0	99899	44163	55,736	8,448	5678
15	92676	0	94671	44163	50,508	6,657	4720
16	88044	0	89740	44163	45,577	5,223	3925
17	83640	0	85081	44163	40,918	4,078	3264
18	79456	0	80681	44163	36,518	3,165	2715
19	75483	0	76524	44163	32,361	2,439	2259
20	71707	0	72592	44163	28,429	1,862	1880
21	68123	0	68875	44163	24,712	1,408	1565
22	64719	0	65358	44163	21,195	1,050	1303
23	61483	0	62026	44163	17,863	769	1084
24	58409	0	58871	44163	14,708	551	903
25	55489	0	55882	44163	11,719	382	751
26	52717	0	53051	44163	8,888	252	626
27	50082	0	50366	44163	6,203	152	521
28	47580	0	47821	44163	3,658	78	434
	3081062	0	3205037	1223908	1,981,129	909,065	420168

$/BBLRESV: 21.36 EQUIP VAL: 2,265
$/BBLPROD: 42,623 WI OIL VAL: 35,164 RI OIL VAL: 16,253
WI PAYOUT: 5.4 GAS VAL: 873,901 GAS VAL: 403,915
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,331,500 WI TOTAL: 911,330 RI TOTAL: 420,170

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	6,564	0	69.40	1.52	1.52	.00	29096
	516	6,564	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	8107	0	37203	35000	2,203	2,054	8040
	8107	0	37203	35000	2,203	2,054	8040

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,550
01	HEMPHILL COUNTY	1.000000	18,550
30	CANADIAN ISD (HEMPHI	1.000000	18,550
60	HEMPHILL CO HOSPITAL	1.000000	18,550
62	HEMPHILL CO UNDERGRO	1.000000	18,550

$/BBLRESV: 3.84 EQUIP VAL: 8,458
$/BBLPROD: 1,235 WI OIL VAL: 1,606 RI OIL VAL: 6,288
WI PAYOUT: .0 GAS VAL: 448 GAS VAL: 1,752
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,550 WI TOTAL: 10,510 RI TOTAL: 8,040

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
35,000	1.6	19	
	19.0 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: 22,900
LAST YR RI VAL: 17,720
LAST YR 8/8 VAL: 40,620

LAST YR OIL PROD: 601
LAST YR GAS PROD: 7,041

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,317,220
01	HEMPHILL COUNTY	1.000000	1,317,220
30	CANADIAN ISD (HEMPHI	1.000000	1,317,220
60	HEMPHILL CO HOSPITAL	1.000000	1,317,220
62	HEMPHILL CO UNDERGRO	1.000000	1,317,220

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 9.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.14
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
50,000	8.7	74	
	9.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 911,210
LAST YR RI VAL: 299,450
LAST YR 8/8 VAL: 1,210,660

LAST YR OIL PROD: 3,121
LAST YR GAS PROD: 28,602

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	3,006	24,903	0	69.40	6.11	6.11	.00	169501
2	2,735	22,036	0	71.08	6.25	6.25	.00	157980
3	2,489	19,832	0	72.81	6.39	6.39	.00	147260
4	2,265	17,849	0	74.57	6.53	6.53	.00	137246
5	2,061	16,064	0	76.37	6.68	6.68	.00	127909
6	1,875	14,457	0	78.24	6.83	6.83	.00	119247
7	1,707	13,012	0	78.24	6.83	6.83	.00	108515
8	1,553	11,710	0	78.24	6.83	6.83	.00	98748
9	1,413	10,539	0	78.24	6.83	6.83	.00	89861
10	1,286	9,485	0	78.24	6.83	6.83	.00	81774
11	1,170	8,537	0	78.24	6.83	6.83	.00	74414
12	1,065	7,683	0	78.24	6.83	6.83	.00	67717
13	969	6,915	0	78.24	6.83	6.83	.00	61622
14	882	6,223	0	78.24	6.83	6.83	.00	56076
15	802	5,601	0	78.24	6.83	6.83	.00	51029
16	730	5,041	0	78.24	6.83	6.83	.00	46436
17	664	4,537	0	78.24	6.83	6.83	.00	42257
18	604	4,083	0	78.24	6.83	6.83	.00	38454
19	550	3,674	0	78.24	6.83	6.83	.00	34993
	27,826	212,181	0					1,711,039

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	123628	0	293129	50000	243,129	226,717	63357
2	111902	0	269882	51000	218,882	177,485	51167
3	102967	0	250227	52020	198,207	139,758	41616
4	94701	0	231947	53060	178,887	109,682	33837
5	87189	0	215098	54121	160,977	85,826	27525
6	80232	0	199479	55203	144,276	66,889	22392
7	72209	0	180724	55203	125,521	50,604	17796
8	64988	0	163736	55203	108,533	38,047	14142
9	58489	0	148350	55203	93,147	28,395	11240
10	52640	0	134414	55203	79,211	20,998	8934
11	47376	0	121790	55203	66,587	15,348	7100
12	42638	0	110355	55203	55,152	11,054	5644
13	38375	0	99997	55203	44,794	7,807	4487
14	34537	0	90613	55203	35,410	5,367	3566
15	31083	0	82112	55203	26,909	3,546	2834
16	27975	0	74411	55203	19,208	2,201	2253
17	25178	0	67435	55203	12,232	1,219	1791
18	22660	0	61114	55203	5,911	512	1424
19	20394	0	55387	55203	184	14	1132
	1139161	0	2850200	1033043	1,817,157	991,469	322237

$/BBLRESV: 26.33 EQUIP VAL: 3,514
$/BBLPROD: 84,199 WI OIL VAL: 595,201 RI OIL VAL: 193,446
WI PAYOUT: 5.0 GAS VAL: 396,267 GAS VAL: 128,791
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,317,220 WI TOTAL: 994,980 RI TOTAL: 322,240

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	546,390
01	HEMPHILL COUNTY	1.000000	546,390
30	CANADIAN ISD (HEMPHI	1.000000	546,390
60	HEMPHILL CO HOSPITAL	1.000000	546,390
62	HEMPHILL CO UNDERGRO	1.000000	546,390

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	892	18,058	0	69.40	6.64	6.64	.00	50298
2	802	15,060	0	71.08	6.80	6.80	.00	46364
3	722	12,560	0	72.81	6.95	6.95	.00	42743
4	650	10,475	0	74.57	7.11	7.11	.00	39399
5	585	8,736	0	76.37	7.27	7.27	.00	36315
6	526	7,286	0	78.24	7.44	7.44	.00	33483
7	474	6,076	0	78.24	7.44	7.44	.00	30135
8	426	5,067	0	78.24	7.44	7.44	.00	27121
9	383	4,226	0	78.24	7.44	7.44	.00	24409
10	345	3,525	0	78.24	7.44	7.44	.00	21968
11	311	2,939	0	78.24	7.44	7.44	.00	19771
12	279	2,451	0	78.24	7.44	7.44	.00	17794
13	251	2,044	0	78.24	7.44	7.44	.00	16015
	6,646	98,503	0					405,815

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	97423	0	147721	24000	123,721	115,370	31927
2	83209	0	129573	24480	105,093	85,217	24566
3	70927	0	113670	24969	88,701	62,544	18905
4	60515	0	99914	25469	74,445	45,645	14576
5	51605	0	87920	25978	61,942	33,024	11251
6	44045	0	77528	26497	51,031	23,658	8703
7	36733	0	66868	26498	40,370	16,275	6584
8	30636	0	57757	26498	31,259	10,959	4989
9	25550	0	49959	26498	23,461	7,152	3785
10	21309	0	43277	26498	16,779	4,448	2876
11	17772	0	37543	26498	11,045	2,545	2189
12	14821	0	32615	26498	6,117	1,226	1668
13	12361	0	28376	26498	1,878	328	1274
	566906	0	972721	336879	635,842	408,391	133293

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 9.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.95
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
24,000	2.6	55	
	10.0 99	16.6 99	

$/BBLRESV: 31.56 EQUIP VAL: 4,710
$/BBLPROD: 80,634 WI OIL VAL: 170,379 RI OIL VAL: 55,609
WI PAYOUT: 4.3 GAS VAL: 238,012 GAS VAL: 77,684
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 546,390 WI TOTAL: 413,100 RI TOTAL: 133,290

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: 241,440
LAST YR RI VAL: 87,300
LAST YR 8/8 VAL: 328,740

LAST YR OIL PROD: 852
LAST YR GAS PROD: 14,773

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	907,840
01	HEMPHILL COUNTY	1.000000	907,840
30	CANADIAN ISD (HEMPHI	1.000000	907,840
60	HEMPHILL CO HOSPITAL	1.000000	907,840
62	HEMPHILL CO UNDERGRO	1.000000	907,840

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.17
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
30,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: 1.210 De/Dt: 7.8 / 4.0
GAS: 102.0 D B: .900 De/Dt: 9.5 / 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: 247,350
LAST YR RI VAL: 140,730
LAST YR 8/8 VAL: 388,080

LAST YR OIL PROD: 639
LAST YR GAS PROD: 37,070

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	660	35,399	0	69.40	4.79	4.79	.00	35217
2	610	32,169	0	71.08	4.90	4.90	.00	33337
3	568	29,458	0	72.81	5.01	5.01	.00	31797
4	531	27,151	0	74.57	5.12	5.12	.00	30444
5	501	25,162	0	76.37	5.24	5.24	.00	29418
6	472	23,436	0	78.24	5.36	5.36	.00	28394
7	448	21,919	0	78.24	5.36	5.36	.00	26950
8	426	20,581	0	78.24	5.36	5.36	.00	25626
9	406	19,387	0	78.24	5.36	5.36	.00	24423
10	389	18,320	0	78.24	5.36	5.36	.00	23401
11	372	17,358	0	78.24	5.36	5.36	.00	22378
12	357	16,488	0	78.24	5.36	5.36	.00	21476
13	343	15,664	0	78.24	5.36	5.36	.00	20633
14	329	14,881	0	78.24	5.36	5.36	.00	19791
15	316	14,137	0	78.24	5.36	5.36	.00	19009
16	303	13,430	0	78.24	5.36	5.36	.00	18227
17	291	12,759	0	78.24	5.36	5.36	.00	17505
18	279	12,121	0	78.24	5.36	5.36	.00	16783
19	268	11,515	0	78.24	5.36	5.36	.00	16122
20	257	10,939	0	78.24	5.36	5.36	.00	15460
21	247	10,392	0	78.24	5.36	5.36	.00	14858
22	237	9,872	0	78.24	5.36	5.36	.00	14257
23	228	9,378	0	78.24	5.36	5.36	.00	13716
24	219	8,909	0	78.24	5.36	5.36	.00	13174
25	210	8,464	0	78.24	5.36	5.36	.00	12633
26	202	8,041	0	78.24	5.36	5.36	.00	12152
27	194	7,639	0	78.24	5.36	5.36	.00	11670
28	186	7,257	0	78.24	5.36	5.36	.00	11189
	9,849	462,226	0					580,040

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	130370	0	165587	30000	135,587	126,435	46623
2	121195	0	154532	30600	123,932	100,492	38167
3	113472	0	145269	31212	114,057	80,423	31472
4	106882	0	137326	31836	105,490	64,680	26098
5	101374	0	130792	32472	98,320	52,420	21803
6	96582	0	124976	33122	91,854	42,585	18275
7	90331	0	117281	33122	84,159	33,929	15044
8	84817	0	110443	33122	77,321	27,106	12428
9	79896	0	104319	33122	71,197	21,703	10297
10	75499	0	98900	33122	65,778	17,436	8563
11	71534	0	93912	33122	60,790	14,012	7133
12	67949	0	89425	33122	56,303	11,285	5958
13	64553	0	85186	33122	52,064	9,074	4979
14	61326	0	81117	33122	47,995	7,274	4159
15	58260	0	77269	33122	44,147	5,818	3475
16	55347	0	73574	33122	40,452	4,635	2902
17	52581	0	70086	33122	36,964	3,683	2425
18	49952	0	66735	33122	33,613	2,913	2025
19	47455	0	63577	33122	30,455	2,295	1692
20	45081	0	60541	33122	27,419	1,797	1414
21	42827	0	57685	33122	24,563	1,400	1181
22	40684	0	54941	33122	21,819	1,081	987
23	38648	0	52364	33122	19,242	829	825
24	36715	0	49889	33122	16,767	628	690
25	34881	0	47514	33122	14,392	469	576
26	33138	0	45290	33122	12,168	345	482
27	31481	0	43151	33122	10,029	247	403
28	29907	0	41096	33122	7,974	171	337
	1862737	0	2442777	917926	1,524,851	635,165	270413

$/BBLRESV: 19.92 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 150,821 RI OIL VAL: 64,210
WI PAYOUT: 5.7 GAS VAL: 484,344 GAS VAL: 206,203
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 907,840 WI TOTAL: 637,430 RI TOTAL: 270,410

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	993,250
01	HEMPHILL COUNTY	1.000000	993,250
30	CANADIAN ISD (HEMPHI	1.000000	993,250
60	HEMPHILL CO HOSPITAL	1.000000	993,250
62	HEMPHILL CO UNDERGRO	1.000000	993,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 9.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.04
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
50,000		107	
	14.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.9 D B: 1.100 De/Dt: 10.0 / 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: 926,770
LAST YR RI VAL: 310,130
LAST YR 8/8 VAL: 1,236,900

LAST YR OIL PROD: 1,554
LAST YR GAS PROD: 24,649

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	1,689	35,766	0	69.40	6.04	6.04	.00	95239
2	1,530	30,758	0	71.08	6.18	6.18	.00	88361
3	1,396	26,452	0	72.81	6.32	6.32	.00	82585
4	1,285	22,749	0	74.57	6.46	6.46	.00	77856
5	1,193	19,564	0	76.37	6.61	6.61	.00	74026
6	1,112	16,825	0	78.24	6.76	6.76	.00	70690
7	1,042	14,469	0	78.24	6.76	6.76	.00	66240
8	979	12,443	0	78.24	6.76	6.76	.00	62235
9	920	10,701	0	78.24	6.76	6.76	.00	58484
10	865	9,203	0	78.24	6.76	6.76	.00	54988
11	813	7,915	0	78.24	6.76	6.76	.00	51682
12	764	6,806	0	78.24	6.76	6.76	.00	48567
13	718	5,853	0	78.24	6.76	6.76	.00	45643
14	675	5,034	0	78.24	6.76	6.76	.00	42910
15	635	4,329	0	78.24	6.76	6.76	.00	40367
16	597	3,723	0	78.24	6.76	6.76	.00	37951
	16,213	232,590	0					997,824

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	175522	0	270761	50000	220,761	203,226	57766
2	154447	0	242808	51000	191,808	149,639	44275
3	135834	0	218419	52020	166,399	110,013	34041
4	119405	0	197261	53060	144,201	80,794	26277
5	105072	0	179098	54121	124,977	59,342	20391
6	92413	0	163103	55203	107,900	43,418	15872
7	79475	0	145715	55203	90,512	30,865	12119
8	68349	0	130584	55203	75,381	21,785	9283
9	58780	0	117264	55203	62,061	15,199	7124
10	50551	0	105539	55203	50,336	10,447	5481
11	43474	0	95156	55203	39,953	7,027	4223
12	37387	0	85954	55203	30,751	4,583	3260
13	32153	0	77796	55203	22,593	2,854	2523
14	27652	0	70562	55203	15,359	1,645	1955
15	23780	0	64147	55203	8,944	811	1519
16	20451	0	58402	55203	3,199	246	1182
	1224745	0	2222569	867434	1,355,135	741,894	247291

$/BBLRESV: 25.28 EQUIP VAL: 4,068
$/BBLPROD: 0 WI OIL VAL: 333,073 RI OIL VAL: 111,021
WI PAYOUT: 4.2 GAS VAL: 408,820 GAS VAL: 136,269
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 993,250 WI TOTAL: 745,960 RI TOTAL: 247,290

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,224,610
01	HEMPHILL COUNTY	1.000000	1,224,610
30	CANADIAN ISD (HEMPHI	1.000000	1,224,610
60	HEMPHILL CO HOSPITAL	1.000000	1,224,610
62	HEMPHILL CO UNDERGRO	1.000000	1,224,610

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.98
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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.5 D B: .980 De/Dt: 9.1 / 4.0
GAS: 127.0 D B: 1.270 De/Dt: 7.2 / 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: 653,300
LAST YR RI VAL: 277,940
LAST YR 8/8 VAL: 931,240

LAST YR OIL PROD: 955
LAST YR GAS PROD: 44,655

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	863	44,635	0	69.40	4.66	4.66	.00	46390
2	786	41,556	0	71.08	4.77	4.77	.00	43274
3	723	38,923	0	72.81	4.87	4.87	.00	40774
4	670	36,640	0	74.57	4.99	4.99	.00	38698
5	623	34,639	0	76.37	5.10	5.10	.00	36852
6	582	32,872	0	78.24	5.22	5.22	.00	35270
7	546	31,297	0	78.24	5.22	5.22	.00	33088
8	515	29,881	0	78.24	5.22	5.22	.00	31210
9	486	28,604	0	78.24	5.22	5.22	.00	29452
10	460	27,445	0	78.24	5.22	5.22	.00	27877
11	437	26,347	0	78.24	5.22	5.22	.00	26483
12	415	25,293	0	78.24	5.22	5.22	.00	25150
13	398	24,281	0	78.24	5.22	5.22	.00	24119
14	379	23,310	0	78.24	5.22	5.22	.00	22968
15	364	22,378	0	78.24	5.22	5.22	.00	22059
16	349	21,483	0	78.24	5.22	5.22	.00	21150
17	335	20,624	0	78.24	5.22	5.22	.00	20301
18	322	19,799	0	78.24	5.22	5.22	.00	19514
19	309	19,007	0	78.24	5.22	5.22	.00	18726
20	297	18,247	0	78.24	5.22	5.22	.00	17999
21	285	17,517	0	78.24	5.22	5.22	.00	17271
22	274	16,816	0	78.24	5.22	5.22	.00	16605
23	263	16,143	0	78.24	5.22	5.22	.00	15938
24	252	15,497	0	78.24	5.22	5.22	.00	15272
25	242	14,877	0	78.24	5.22	5.22	.00	14666
26	232	14,282	0	78.24	5.22	5.22	.00	14060
27	223	13,711	0	78.24	5.22	5.22	.00	13514
28	214	13,163	0	78.24	5.22	5.22	.00	12969
	11,844	689,267	0					701,649

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	161108	0	207498	36000	171,498	159,922	56565
2	153535	0	196809	36720	160,089	129,811	47061
3	146822	0	187596	37454	150,142	105,866	39349
4	141615	0	180313	38203	142,110	87,133	33177
5	136833	0	173685	38967	134,718	71,827	28033
6	132908	0	168178	39746	128,432	59,543	23811
7	126540	0	159628	39746	119,882	48,331	19825
8	120815	0	152025	39746	112,279	39,361	16562
9	115652	0	145104	39746	105,358	32,118	13866
10	110966	0	138843	39746	99,097	26,269	11639
11	106526	0	133009	39746	93,263	21,497	9780
12	102265	0	127415	39746	87,669	17,573	8218
13	98173	0	122292	39746	82,546	14,387	6920
14	94247	0	117215	39746	77,469	11,741	5818
15	90479	0	112538	39746	72,792	9,593	4899
16	86860	0	108010	39746	68,264	7,823	4125
17	83387	0	103688	39746	63,942	6,372	3473
18	80051	0	99565	39746	59,819	5,183	2925
19	76849	0	95575	39746	55,829	4,207	2464
20	73776	0	91775	39746	52,029	3,409	2075
21	70825	0	88096	39746	48,350	2,755	1748
22	67990	0	84595	39746	44,849	2,222	1472
23	65269	0	81207	39746	41,461	1,786	1239
24	62657	0	77929	39746	38,183	1,430	1043
25	60151	0	74817	39746	35,071	1,143	878
26	57745	0	71805	39746	32,059	909	740
27	55436	0	68950	39746	29,204	719	623
28	53221	0	66190	39746	26,444	567	525
	2732701	0	3434350	1101502	2,332,848	873,497	348853

$/BBLRESV: 19.45 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 178,458 RI OIL VAL: 71,272
WI PAYOUT: 5.9 GAS VAL: 695,038 GAS VAL: 277,581
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,224,610 WI TOTAL: 875,760 RI TOTAL: 348,850

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,911,910
01	HEMPHILL COUNTY	1.000000	1,911,910
30	CANADIAN ISD (HEMPHI	1.000000	1,911,910
60	HEMPHILL CO HOSPITAL	1.000000	1,911,910
62	HEMPHILL CO UNDERGRO	1.000000	1,911,910

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.04
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
40,000	4.3	173	
	6.0 99	7.0 2	
		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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 989,290
LAST YR RI VAL: 357,810
LAST YR 8/8 VAL: 1,347,100

LAST YR OIL PROD: 1,574
LAST YR GAS PROD: 59,001

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	1,514	60,528	0	69.40	4.70	4.70	.00	82837
2	1,423	56,291	0	71.08	4.81	4.81	.00	79752
3	1,337	52,631	0	72.81	4.92	4.92	.00	76791
4	1,257	49,736	0	74.57	5.03	5.03	.00	73928
5	1,182	47,498	0	76.37	5.15	5.15	.00	71170
6	1,111	45,598	0	78.24	5.26	5.26	.00	68538
7	1,044	43,774	0	78.24	5.26	5.26	.00	64426
8	981	42,023	0	78.24	5.26	5.26	.00	60560
9	922	40,342	0	78.24	5.26	5.26	.00	56926
10	867	38,728	0	78.24	5.26	5.26	.00	53511
11	815	37,179	0	78.24	5.26	5.26	.00	50300
12	766	35,692	0	78.24	5.26	5.26	.00	47282
13	720	34,264	0	78.24	5.26	5.26	.00	44445
14	677	32,893	0	78.24	5.26	5.26	.00	41778
15	636	31,578	0	78.24	5.26	5.26	.00	39272
16	598	30,315	0	78.24	5.26	5.26	.00	36915
17	562	29,102	0	78.24	5.26	5.26	.00	34700
18	528	27,938	0	78.24	5.26	5.26	.00	32618
19	497	26,820	0	78.24	5.26	5.26	.00	30661
20	467	25,748	0	78.24	5.26	5.26	.00	28822
21	439	24,718	0	78.24	5.26	5.26	.00	27092
22	412	23,729	0	78.24	5.26	5.26	.00	25467
23	388	22,780	0	78.24	5.26	5.26	.00	23939
24	364	21,868	0	78.24	5.26	5.26	.00	22502
25	342	20,994	0	78.24	5.26	5.26	.00	21152
26	322	20,154	0	78.24	5.26	5.26	.00	19883
27	302	19,348	0	78.24	5.26	5.26	.00	18690
28	284	18,574	0	78.24	5.26	5.26	.00	17569
	20,757	960,843	0					1,251,526

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	224281	0	307118	40000	267,118	249,088	77209
2	213463	0	293215	40800	252,415	204,676	64660
3	204148	0	280939	41616	239,323	168,749	54345
4	197232	0	271160	42448	228,712	140,232	46012
5	192851	0	264021	43296	220,725	117,681	39298
6	189091	0	257629	44162	213,467	98,967	33638
7	181527	0	245953	44163	201,790	81,352	28170
8	174266	0	234826	44163	190,663	66,839	23592
9	167296	0	224222	44163	180,059	54,889	19761
10	160604	0	214115	44163	169,952	45,051	16553
11	154180	0	204480	44163	160,317	36,953	13866
12	148012	0	195294	44163	151,131	30,293	11616
13	142092	0	186537	44163	142,374	24,814	9733
14	136408	0	178186	44163	134,023	20,313	8155
15	130952	0	170224	44163	126,061	16,613	6835
16	125714	0	162629	44163	118,466	13,577	5728
17	120685	0	155385	44163	111,222	11,083	4801
18	115858	0	148476	44163	104,313	9,038	4024
19	111224	0	141885	44163	97,722	7,364	3373
20	106775	0	135597	44163	91,434	5,991	2828
21	102504	0	129596	44163	85,433	4,868	2371
22	98403	0	123870	44163	79,707	3,949	1988
23	94467	0	118406	44163	74,243	3,198	1667
24	90689	0	113191	44163	69,028	2,586	1398
25	87061	0	108213	44163	64,050	2,087	1172
26	83579	0	103462	44163	59,299	1,680	983
27	80235	0	98925	44163	54,762	1,349	825
28	77026	0	94595	44163	50,432	1,080	691
	3910623	0	5162149	1223908	3,938,241	1,424,360	485292

$/BBLRESV: 21.10 EQUIP VAL: 2,265
$/BBLPROD: 1,866 WI OIL VAL: 345,325 RI OIL VAL: 117,655
WI PAYOUT: 6.0 GAS VAL: 1,079,034 GAS VAL: 367,636
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,911,910 WI TOTAL: 1,426,620 RI TOTAL: 485,290

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,611,100
01	HEMPHILL COUNTY	1.000000	1,611,100
30	CANADIAN ISD (HEMPHI	1.000000	1,611,100
60	HEMPHILL CO HOSPITAL	1.000000	1,611,100
62	HEMPHILL CO UNDERGRO	1.000000	1,611,100

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.07
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	3.6	153	
	10.0 99	8.0 2	
		7.0 2	
		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: 902,040
LAST YR RI VAL: 333,490
LAST YR 8/8 VAL: 1,235,530

LAST YR OIL PROD: 1,430
LAST YR GAS PROD: 54,127

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	1,236	53,194	0	69.40	5.39	5.39	.00	67626
2	1,112	48,938	0	71.08	5.51	5.51	.00	62337
3	1,001	45,267	0	72.81	5.64	5.64	.00	57469
4	901	42,098	0	74.57	5.77	5.77	.00	52972
5	810	39,361	0	76.37	5.90	5.90	.00	48826
6	729	36,999	0	78.24	6.03	6.03	.00	45019
7	656	34,779	0	78.24	6.03	6.03	.00	40517
8	591	32,692	0	78.24	6.03	6.03	.00	36466
9	532	30,731	0	78.24	6.03	6.03	.00	32819
10	478	28,887	0	78.24	6.03	6.03	.00	29537
11	430	27,153	0	78.24	6.03	6.03	.00	26583
12	387	25,524	0	78.24	6.03	6.03	.00	23925
13	349	23,993	0	78.24	6.03	6.03	.00	21532
14	314	22,553	0	78.24	6.03	6.03	.00	19379
15	282	21,200	0	78.24	6.03	6.03	.00	17441
16	254	19,928	0	78.24	6.03	6.03	.00	15697
17	229	18,732	0	78.24	6.03	6.03	.00	14127
18	206	17,608	0	78.24	6.03	6.03	.00	12715
19	185	16,552	0	78.24	6.03	6.03	.00	11443
20	166	15,559	0	78.24	6.03	6.03	.00	10299
21	150	14,625	0	78.24	6.03	6.03	.00	9269
22	135	13,747	0	78.24	6.03	6.03	.00	8342
23	121	12,923	0	78.24	6.03	6.03	.00	7508
24	109	12,147	0	78.24	6.03	6.03	.00	6757
25	98	11,418	0	78.24	6.03	6.03	.00	6081
26	88	10,733	0	78.24	6.03	6.03	.00	5473
27	79	10,089	0	78.24	6.03	6.03	.00	4926
28	71	9,484	0	78.24	6.03	6.03	.00	4433
	11,699	696,914	0					699,518

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	226042	0	293668	40000	253,668	236,545	73827
2	212589	0	274926	40800	234,126	189,846	60627
3	201279	0	258748	41616	217,132	153,102	50053
4	191504	0	244476	42448	202,028	123,871	41484
5	183087	0	231913	43296	188,617	100,562	34519
6	175893	0	220912	44162	176,750	81,945	28844
7	165340	0	205857	44163	161,694	65,187	23577
8	155419	0	191885	44163	147,722	51,785	19278
9	146094	0	178913	44163	134,750	41,077	15767
10	137329	0	166866	44163	122,703	32,527	12899
11	129089	0	155672	44163	111,509	25,703	10557
12	121344	0	145269	44163	101,106	20,266	8641
13	114063	0	135595	44163	91,432	15,936	7076
14	107219	0	126598	44163	82,435	12,494	5794
15	100786	0	118227	44163	74,064	9,761	4747
16	94739	0	110436	44163	66,273	7,595	3890
17	89055	0	103182	44163	59,019	5,881	3187
18	83711	0	96426	44163	52,263	4,529	2613
19	78689	0	90132	44163	45,969	3,464	2142
20	73967	0	84266	44163	40,103	2,628	1757
21	69529	0	78798	44163	34,635	1,973	1442
22	65357	0	73699	44163	29,536	1,463	1183
23	61436	0	68944	44163	24,781	1,067	971
24	57750	0	64507	44163	20,344	762	796
25	54285	0	60366	44163	16,203	528	654
26	51028	0	56501	44163	12,338	350	537
27	47966	0	52892	44163	8,729	215	441
28	45088	0	49521	44163	5,358	115	362
	3239677	0	3939195	1223908	2,715,287	1,191,177	417665

$/BBLRESV: 22.93 EQUIP VAL: 2,265
$/BBLPROD: 74,534 WI OIL VAL: 211,527 RI OIL VAL: 74,168
WI PAYOUT: 5.6 GAS VAL: 979,649 GAS VAL: 343,496
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,611,100 WI TOTAL: 1,193,440 RI TOTAL: 417,660

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	84,800
01	HEMPHILL COUNTY	1.000000	84,800
30	CANADIAN ISD (HEMPHI	1.000000	84,800
60	HEMPHILL CO HOSPITAL	1.000000	84,800
62	HEMPHILL CO UNDERGRO	1.000000	84,800

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	561	9,212	0	69.40	6.27	6.27	.00	30695
2	302	5,527	0	71.08	6.41	6.41	.00	16976
	863	14,739	0					47,671

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45537	0	76232	34000	42,232	39,381	19165
2	27932	0	44908	34680	10,228	8,294	9903
	73469	0	121140	68680	52,460	47,675	29068

$/BBLRESV: 27.61 EQUIP VAL: 8,055
$/BBLPROD: 10,819 WI OIL VAL: 18,761 RI OIL VAL: 11,439
WI PAYOUT: .0 GAS VAL: 28,914 GAS VAL: 17,629
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 84,800 WI TOTAL: 55,730 RI TOTAL: 29,070

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 9.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.39
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
34,000	2.2	34	
	46.0 99	40.0 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: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD: 547
LAST YR GAS PROD: 7,268

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,316,050
01	HEMPHILL COUNTY	1.000000	1,316,050
30	CANADIAN ISD (HEMPHI	1.000000	1,316,050
60	HEMPHILL CO HOSPITAL	1.000000	1,316,050
62	HEMPHILL CO UNDERGRO	1.000000	1,316,050

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 10.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 10.30
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
40,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.3 D B: .810 De/Dt: 13.8 / 6.0
GAS: 113.0 D B: .580 De/Dt: 14.0 / 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: 999,610
LAST YR RI VAL: 308,910
LAST YR 8/8 VAL: 1,308,520

LAST YR OIL PROD: 1,548
LAST YR GAS PROD: 31,609

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	1,450	38,238	0	69.40	6.88	6.88	.00	81762
2	1,260	33,086	0	71.08	7.04	7.04	.00	72768
3	1,111	28,949	0	72.81	7.19	7.19	.00	65725
4	990	25,575	0	74.57	7.36	7.36	.00	59982
5	890	22,783	0	76.37	7.53	7.53	.00	55225
6	810	20,444	0	78.24	7.70	7.70	.00	51492
7	739	18,462	0	78.24	7.70	7.70	.00	46978
8	680	16,769	0	78.24	7.70	7.70	.00	43228
9	626	15,310	0	78.24	7.70	7.70	.00	39795
10	583	14,037	0	78.24	7.70	7.70	.00	37061
11	543	12,927	0	78.24	7.70	7.70	.00	34519
12	508	11,949	0	78.24	7.70	7.70	.00	32294
13	477	11,082	0	78.24	7.70	7.70	.00	30323
14	448	10,315	0	78.24	7.70	7.70	.00	28479
15	421	9,621	0	78.24	7.70	7.70	.00	26763
16	396	9,003	0	78.24	7.70	7.70	.00	25174
17	372	8,444	0	78.24	7.70	7.70	.00	23648
18	350	7,937	0	78.24	7.70	7.70	.00	22250
19	329	7,461	0	78.24	7.70	7.70	.00	20915
20	309	7,013	0	78.24	7.70	7.70	.00	19643
21	290	6,592	0	78.24	7.70	7.70	.00	18435
22	273	6,196	0	78.24	7.70	7.70	.00	17355
23	257	5,824	0	78.24	7.70	7.70	.00	16338
24	242	5,475	0	78.24	7.70	7.70	.00	15384
25	227	5,147	0	78.24	7.70	7.70	.00	14430
	14,581	358,639	0					899,966

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	213750	0	295512	40000	255,512	238,265	63871
2	189252	0	262020	40800	221,220	179,380	49678
3	169116	0	234841	41616	193,225	136,245	39056
4	152939	0	212921	42448	170,473	104,524	31062
5	139389	0	194614	43296	151,318	80,676	24905
6	127903	0	179395	44162	135,233	62,696	20137
7	115503	0	162481	44163	118,318	47,700	16000
8	104911	0	148139	44163	103,976	36,449	12796
9	95783	0	135578	44163	91,415	27,867	10272
10	87819	0	124880	44163	80,717	21,396	8300
11	80875	0	115394	44163	71,231	16,419	6728
12	74756	0	107050	44163	62,887	12,605	5474
13	69332	0	99655	44163	55,492	9,672	4470
14	64533	0	93012	44163	48,849	7,403	3660
15	60191	0	86954	44163	42,791	5,639	3002
16	56325	0	81499	44163	37,336	4,279	2467
17	52828	0	76476	44163	32,313	3,220	2031
18	49656	0	71906	44163	27,743	2,404	1675
19	46678	0	67593	44163	23,430	1,766	1381
20	43875	0	63518	44163	19,355	1,268	1139
21	41241	0	59676	44163	15,513	884	939
22	38764	0	56119	44163	11,956	593	774
23	36436	0	52774	44163	8,611	371	639
24	34253	0	49637	44163	5,474	205	527
25	32201	0	46631	44163	2,468	81	434
	2178309	0	3078275	1091419	1,986,856	1,002,007	311417

$/BBLRESV: 24.73 EQUIP VAL: 2,623
$/BBLPROD: 0 WI OIL VAL: 292,947 RI OIL VAL: 91,046
WI PAYOUT: 5.1 GAS VAL: 709,059 GAS VAL: 220,371
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,316,050 WI TOTAL: 1,004,630 RI TOTAL: 311,420

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	774,770
01	HEMPHILL COUNTY	1.000000	774,770
30	CANADIAN ISD (HEMPHI	1.000000	774,770
60	HEMPHILL CO HOSPITAL	1.000000	774,770
62	HEMPHILL CO UNDERGRO	1.000000	774,770

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.81
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
35,000	3.5	111	
	17.0 99	17.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 241,430
LAST YR RI VAL: 139,120
LAST YR 8/8 VAL: 380,550

LAST YR OIL PROD: 1,513
LAST YR GAS PROD: 46,676

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	1,146	36,342	0	69.40	5.22	5.22	.00	59649
2	951	30,163	0	71.08	5.34	5.34	.00	50707
3	789	25,336	0	72.81	5.46	5.46	.00	43111
4	655	21,913	0	74.57	5.58	5.58	.00	36647
5	543	19,283	0	76.37	5.71	5.71	.00	31152
6	451	16,969	0	78.24	5.84	5.84	.00	26489
7	374	14,933	0	78.24	5.84	5.84	.00	21986
8	310	13,141	0	78.24	5.84	5.84	.00	18248
9	258	11,564	0	78.24	5.84	5.84	.00	15146
10	214	10,176	0	78.24	5.84	5.84	.00	12571
11	177	8,955	0	78.24	5.84	5.84	.00	10434
12	147	7,880	0	78.24	5.84	5.84	.00	8660
	6,015	216,655	0					334,800

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	142279	0	201928	35000	166,928	155,661	63041
2	120806	0	171513	35700	135,813	110,127	46970
3	103751	0	146862	36414	110,448	77,878	35281
4	91706	0	128353	37142	91,211	55,925	27048
5	82581	0	113733	37884	75,849	40,440	21023
6	74326	0	100815	38642	62,173	28,824	16346
7	65407	0	87393	38643	48,750	19,654	12430
8	57558	0	75806	38643	37,163	13,028	9458
9	50651	0	65797	38643	27,154	8,278	7202
10	44573	0	57144	38643	18,501	4,904	5486
11	39224	0	49658	38643	11,015	2,539	4182
12	34517	0	43177	38643	4,534	909	3190
	907379	0	1242179	452640	789,539	518,167	251657

$/BBLRESV: 30.96 EQUIP VAL: 4,945
$/BBLPROD: 53,203 WI OIL VAL: 139,659 RI OIL VAL: 67,828
WI PAYOUT: 4.2 GAS VAL: 378,507 GAS VAL: 183,829
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 774,770 WI TOTAL: 523,110 RI TOTAL: 251,660

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,482	12,476	0	69.40	5.63	5.63	.00	77138
2	1,109	9,130	0	71.08	5.75	5.75	.00	59121
3	887	7,146	0	72.81	5.88	5.88	.00	48448
4	709	5,836	0	74.57	6.01	6.01	.00	39695
5	567	4,912	0	76.37	6.15	6.15	.00	32523
6	454	4,229	0	78.24	6.29	6.29	.00	26655
	5,208	43,729	0					283,580

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	312,960
01	HEMPHILL COUNTY	1.000000	312,960
30	CANADIAN ISD (HEMPHI	1.000000	312,960
60	HEMPHILL CO HOSPITAL	1.000000	312,960
62	HEMPHILL CO UNDERGRO	1.000000	312,960

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	52680	0	129818	38000	91,818	85,620	40530
2	39373	0	98494	38760	59,734	48,437	26973
3	31514	0	79962	39535	40,427	28,505	19209
4	26306	0	66001	40325	25,676	15,743	13908
5	22657	0	55180	41132	14,048	7,489	10200
6	19950	0	46605	41955	4,650	2,156	7557
	192480	0	476060	239707	236,353	187,950	118377

$/BBLRESV: 28.67 EQUIP VAL: 6,627
$/BBLPROD: 29,855 WI OIL VAL: 111,958 RI OIL VAL: 70,515
WI PAYOUT: 3.1 GAS VAL: 75,992 GAS VAL: 47,862
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 312,960 WI TOTAL: 194,580 RI TOTAL: 118,380

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.42
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
38,000	5.0		
	30.0 1		
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 41.0 D B: .860 De/Dt: 29.9 / 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: 155,010
LAST YR RI VAL: 97,990
LAST YR 8/8 VAL: 253,000

LAST YR OIL PROD: 2,139
LAST YR GAS PROD: 14,446

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	965,480
01	HEMPHILL COUNTY	1.000000	965,480
30	CANADIAN ISD (HEMPHI	1.000000	965,480
60	HEMPHILL CO HOSPITAL	1.000000	965,480
62	HEMPHILL CO UNDERGRO	1.000000	965,480

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	759	46,412	0	69.40	5.51	5.51	.00	41259
2	492	40,842	0	71.08	5.64	5.64	.00	27393
3	369	35,941	0	72.81	5.77	5.77	.00	21045
4	295	31,628	0	74.57	5.90	5.90	.00	17243
5	236	27,833	0	76.37	6.03	6.03	.00	14127
6	188	24,493	0	78.24	6.17	6.17	.00	11578
7	151	21,553	0	78.24	6.17	6.17	.00	9263
8	120	18,967	0	78.24	6.17	6.17	.00	7410
9	96	16,691	0	78.24	6.17	6.17	.00	5928
10	77	14,688	0	78.24	6.17	6.17	.00	4742
11	61	12,925	0	78.24	6.17	6.17	.00	3794
12	49	11,374	0	78.24	6.17	6.17	.00	3035
13	39	10,009	0	78.24	6.17	6.17	.00	2428
14	31	8,808	0	78.24	6.17	6.17	.00	1942
	2,963	322,164	0					171,187

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	200311	0	241570	36000	205,570	191,694	62596
2	180432	0	207825	36720	171,105	138,744	47240
3	162440	0	183485	37454	146,031	102,968	36584
4	146168	0	163411	38203	125,208	76,770	28580
5	131462	0	145589	38967	106,622	56,847	22336
6	118373	0	129951	39746	90,205	41,821	17489
7	104168	0	113431	39746	73,685	29,706	13391
8	91668	0	99078	39746	59,332	20,800	10259
9	80668	0	86596	39746	46,850	14,282	7866
10	70988	0	75730	39746	35,984	9,538	6035
11	62469	0	66263	39746	26,517	6,112	4631
12	54973	0	58008	39746	18,262	3,660	3556
13	48376	0	50804	39746	11,058	1,928	2733
14	42571	0	44513	39746	4,767	722	2100
	1495067	0	1666254	545058	1,121,196	695,592	265396

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.25
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
36,000	2.8	137	
	40.0 1	12.0 99	
	30.0 1		
	20.0 99		

$/BBLRESV: 30.80 EQUIP VAL: 4,485
$/BBLPROD: 32,587 WI OIL VAL: 71,463 RI OIL VAL: 27,266
WI PAYOUT: 4.5 GAS VAL: 624,128 GAS VAL: 238,130
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 965,480 WI TOTAL: 700,080 RI TOTAL: 265,400

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: 678,780
LAST YR RI VAL: 263,300
LAST YR 8/8 VAL: 942,080

LAST YR OIL PROD: 1,114
LAST YR GAS PROD: 49,524

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,712,370
01	HEMPHILL COUNTY	1.000000	1,712,370
30	CANADIAN ISD (HEMPHI	1.000000	1,712,370
60	HEMPHILL CO HOSPITAL	1.000000	1,712,370
62	HEMPHILL CO UNDERGRO	1.000000	1,712,370

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
37,000	6.3	130	
	8.6 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 859,990
LAST YR RI VAL: 308,860
LAST YR 8/8 VAL: 1,168,850

LAST YR OIL PROD: 2,174
LAST YR GAS PROD: 44,806

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	2,182	45,881	0	69.40	4.87	4.87	.00	119386
2	1,994	43,311	0	71.08	4.98	4.98	.00	111760
3	1,822	40,886	0	72.81	5.09	5.09	.00	104635
4	1,666	38,596	0	74.57	5.21	5.21	.00	97948
5	1,522	36,435	0	76.37	5.33	5.33	.00	91685
6	1,391	34,394	0	78.24	5.44	5.44	.00	85852
7	1,272	32,468	0	78.24	5.44	5.44	.00	78469
8	1,162	30,650	0	78.24	5.44	5.44	.00	71721
9	1,062	28,934	0	78.24	5.44	5.44	.00	65553
10	971	27,313	0	78.24	5.44	5.44	.00	59915
11	887	25,784	0	78.24	5.44	5.44	.00	54762
12	811	24,340	0	78.24	5.44	5.44	.00	50053
13	741	22,977	0	78.24	5.44	5.44	.00	45748
14	677	21,690	0	78.24	5.44	5.44	.00	41814
15	619	20,475	0	78.24	5.44	5.44	.00	38218
16	566	19,329	0	78.24	5.44	5.44	.00	34931
17	517	18,246	0	78.24	5.44	5.44	.00	31927
18	473	17,224	0	78.24	5.44	5.44	.00	29181
19	432	16,260	0	78.24	5.44	5.44	.00	26672
20	395	15,349	0	78.24	5.44	5.44	.00	24378
21	361	14,490	0	78.24	5.44	5.44	.00	22281
22	330	13,678	0	78.24	5.44	5.44	.00	20365
23	301	12,912	0	78.24	5.44	5.44	.00	18614
24	275	12,189	0	78.24	5.44	5.44	.00	17013
25	252	11,506	0	78.24	5.44	5.44	.00	15550
26	230	10,862	0	78.24	5.44	5.44	.00	14212
27	210	10,254	0	78.24	5.44	5.44	.00	12990
28	192	9,680	0	78.24	5.44	5.44	.00	11873
	23,313	656,113	0					1,397,506

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	176157	0	295543	37000	258,543	241,091	74298
2	170048	0	281808	37740	244,068	197,908	62145
3	164071	0	268706	38494	230,212	162,325	51979
4	158535	0	256483	39264	217,219	133,185	43521
5	153104	0	244789	40050	204,739	109,158	36436
6	147513	0	233365	40851	192,514	89,253	30469
7	139252	0	217721	40851	176,870	71,305	24936
8	131454	0	203175	40851	162,324	56,904	20411
9	124093	0	189646	40851	148,795	45,358	16713
10	117143	0	177058	40851	136,207	36,106	13688
11	110583	0	165345	40851	124,494	28,696	11213
12	104391	0	154444	40851	113,593	22,769	9187
13	98545	0	144293	40851	103,442	18,029	7529
14	93026	0	134840	40851	93,989	14,245	6172
15	87817	0	126035	40851	85,184	11,226	5060
16	82899	0	117830	40851	76,979	8,821	4150
17	78257	0	110184	40851	69,333	6,909	3404
18	73874	0	103055	40851	62,204	5,390	2793
19	69737	0	96409	40851	55,558	4,186	2292
20	65832	0	90210	40851	49,359	3,234	1881
21	62146	0	84427	40851	43,576	2,483	1545
22	58665	0	79030	40851	38,179	1,892	1268
23	55380	0	73994	40851	33,143	1,427	1042
24	52279	0	69292	40851	28,441	1,066	855
25	49351	0	64901	40851	24,050	783	703
26	46588	0	60800	40851	19,949	565	578
27	43979	0	56969	40851	16,118	397	475
28	41516	0	53389	40851	12,538	269	390
	2756235	0	4153741	1132121	3,021,620	1,274,980	435133

$/BBLRESV: 23.34 EQUIP VAL: 2,265
$/BBLPROD: 86,362 WI OIL VAL: 428,961 RI OIL VAL: 146,398
WI PAYOUT: 5.6 GAS VAL: 846,018 GAS VAL: 288,734
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,712,370 WI TOTAL: 1,277,240 RI TOTAL: 435,130

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	348,840
01	HEMPHILL COUNTY	1.000000	348,840
30	CANADIAN ISD (HEMPHI	1.000000	348,840
60	HEMPHILL CO HOSPITAL	1.000000	348,840
62	HEMPHILL CO UNDERGRO	1.000000	348,840

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	1,469	9,891	0	69.40	4.59	4.59	.00	82833
2	1,366	8,504	0	71.08	4.69	4.69	.00	78900
3	1,270	7,483	0	72.81	4.80	4.80	.00	75163
4	1,181	6,585	0	74.57	4.91	4.91	.00	71591
5	1,098	5,795	0	76.37	5.02	5.02	.00	68187
6	1,021	5,099	0	78.24	5.14	5.14	.00	64966
7	950	4,487	0	78.24	5.14	5.14	.00	60419
8	883	3,949	0	78.24	5.14	5.14	.00	56189
9	822	3,475	0	78.24	5.14	5.14	.00	52256
10	764	3,058	0	78.24	5.14	5.14	.00	48598
11	710	2,691	0	78.24	5.14	5.14	.00	45196
	11,534	61,017	0					704,298

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
62,000	4.2	30	
1	7.0 99	16.0 1	
10.0 2		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	36887	0	119720	62000	57,720	53,824	25875
2	32406	0	111306	56916	54,390	44,103	21103
3	29186	0	104349	52248	52,101	36,737	17354
4	26272	0	97863	53292	44,571	27,327	14277
5	23637	0	91824	54358	37,466	19,975	11751
6	21298	0	86264	55446	30,818	14,288	9684
7	18742	0	79161	55446	23,715	9,561	7794
8	16493	0	72682	55446	17,236	6,043	6278
9	14514	0	66770	55446	11,324	3,452	5059
10	12772	0	61370	55446	5,924	1,570	4079
11	11240	0	56436	55446	990	229	3290
	243447	0	947745	611490	336,255	217,109	126544

$/BBLRESV: 17.22 EQUIP VAL: 5,192
$/BBLPROD: 47,272 WI OIL VAL: 161,340 RI OIL VAL: 94,039
WI PAYOUT: 4.4 GAS VAL: 55,769 GAS VAL: 32,505
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 348,840 WI TOTAL: 222,300 RI TOTAL: 126,540

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

LAST YR WI VAL: 212,100
LAST YR RI VAL: 122,060
LAST YR 8/8 VAL: 334,160

LAST YR OIL PROD: 1,638
LAST YR GAS PROD: 11,739

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 13B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	470,140
01	HEMPHILL COUNTY	1.000000	470,140
30	CANADIAN ISD (HEMPHI	1.000000	470,140
60	HEMPHILL CO HOSPITAL	1.000000	470,140
62	HEMPHILL CO UNDERGRO	1.000000	470,140

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.14
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
29,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.100 De/Dt: 11.0 / 5.0
GAS: 62.0 D B: 1.090 De/Dt: 8.6 / 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: 184,300
LAST YR RI VAL: 103,450
LAST YR 8/8 VAL: 287,750

LAST YR OIL PROD: 355
LAST YR GAS PROD: 18,084

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	373	21,621	0	69.40	4.77	4.77	.00	20408
2	333	19,842	0	71.08	4.87	4.87	.00	18661
3	301	18,343	0	72.81	4.99	4.99	.00	17278
4	276	17,063	0	74.57	5.10	5.10	.00	16226
5	255	15,958	0	76.37	5.22	5.22	.00	15353
6	235	14,990	0	78.24	5.34	5.34	.00	14496
7	220	14,140	0	78.24	5.34	5.34	.00	13570
8	206	13,386	0	78.24	5.34	5.34	.00	12707
9	193	12,707	0	78.24	5.34	5.34	.00	11905
10	182	12,097	0	78.24	5.34	5.34	.00	11226
11	173	11,549	0	78.24	5.34	5.34	.00	10671
12	164	11,047	0	78.24	5.34	5.34	.00	10116
13	156	10,590	0	78.24	5.34	5.34	.00	9623
14	148	10,166	0	78.24	5.34	5.34	.00	9129
15	141	9,759	0	78.24	5.34	5.34	.00	8697
16	136	9,369	0	78.24	5.34	5.34	.00	8389
17	129	8,994	0	78.24	5.34	5.34	.00	7957
18	123	8,634	0	78.24	5.34	5.34	.00	7587
19	120	8,289	0	78.24	5.34	5.34	.00	7402
20	114	7,957	0	78.24	5.34	5.34	.00	7032
21	112	7,639	0	78.24	5.34	5.34	.00	6909
22	106	7,333	0	78.24	5.34	5.34	.00	6538
23	101	7,040	0	78.24	5.34	5.34	.00	6230
24	96	6,758	0	78.24	5.34	5.34	.00	5922
25	96	6,488	0	78.24	5.34	5.34	.00	5922
	4,489	291,759	0					269,954

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	81308	0	101716	29000	72,716	67,808	25571
2	76182	0	94843	29580	65,263	52,919	20914
3	72162	0	89440	30171	59,269	41,791	17301
4	68606	0	84832	30775	54,057	33,145	14394
5	65673	0	81026	31390	49,636	26,463	12060
6	63108	0	77604	32018	45,586	21,134	10133
7	59529	0	73099	32019	41,080	16,562	8372
8	56355	0	69062	32019	37,043	12,986	6939
9	53496	0	65401	32019	33,382	10,176	5763
10	50928	0	62154	32019	30,135	7,989	4805
11	48621	0	59292	32019	27,273	6,286	4021
12	46508	0	56624	32019	24,605	4,932	3368
13	44584	0	54207	32019	22,188	3,867	2828
14	42799	0	51928	32019	19,909	3,017	2377
15	41085	0	49782	32019	17,763	2,341	1999
16	39443	0	47832	32019	15,813	1,812	1684
17	37865	0	45822	32019	13,803	1,376	1416
18	36349	0	43936	32019	11,917	1,032	1191
19	34896	0	42298	32019	10,279	775	1006
20	33499	0	40531	32019	8,512	558	846
21	32160	0	39069	32019	7,050	402	714
22	30872	0	37410	32019	5,391	267	600
23	29638	0	35868	32019	3,849	165	505
24	28451	0	34373	32019	2,354	89	424
25	27314	0	33236	32019	1,217	39	360
	1201431	0	1471385	791295	680,090	317,931	149591

$/BBLRESV: 16.48 EQUIP VAL: 2,623
$/BBLPROD: 0 WI OIL VAL: 58,330 RI OIL VAL: 27,445
WI PAYOUT: 5.4 GAS VAL: 259,600 GAS VAL: 122,146
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 470,140 WI TOTAL: 320,550 RI TOTAL: 149,590

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,603,800
01	HEMPHILL COUNTY	1.000000	1,603,800
30	CANADIAN ISD (HEMPHI	1.000000	1,603,800
60	HEMPHILL CO HOSPITAL	1.000000	1,603,800
62	HEMPHILL CO UNDERGRO	1.000000	1,603,800

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	3,462	53,967	0	69.40	5.57	5.57	.00	193211
2	2,908	44,252	0	71.08	5.69	5.69	.00	166226
3	2,442	36,287	0	72.81	5.82	5.82	.00	143028
4	2,051	29,755	0	74.57	5.95	5.95	.00	123048
5	1,723	24,399	0	76.37	6.09	6.09	.00	105855
6	1,447	20,007	0	78.24	6.23	6.23	.00	91096
7	1,216	16,406	0	78.24	6.23	6.23	.00	76520
8	1,021	13,453	0	78.24	6.23	6.23	.00	64277
9	858	11,031	0	78.24	6.23	6.23	.00	53993
10	720	9,045	0	78.24	6.23	6.23	.00	45354
11	605	7,417	0	78.24	6.23	6.23	.00	38097
12	508	6,082	0	78.24	6.23	6.23	.00	32002
13	427	4,987	0	78.24	6.23	6.23	.00	26881
	19,388	277,088	0					1,159,588

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	241729	0	434940	44000	390,940	364,552	99202
2	202488	0	368714	44880	323,834	262,587	73769
3	169834	0	312862	45777	267,085	188,324	54908
4	142375	0	265423	46693	218,730	134,111	40862
5	119494	0	225349	47627	177,722	94,754	30432
6	100238	0	191334	48580	142,754	66,183	22665
7	82195	0	158715	48581	110,134	44,401	16493
8	67400	0	131677	48581	83,096	29,130	12003
9	55268	0	109261	48581	60,680	18,497	8736
10	45320	0	90674	48581	42,093	11,159	6359
11	37162	0	75259	48581	26,678	6,149	4630
12	30473	0	62475	48581	13,894	2,785	3372
13	24988	0	51869	48581	3,288	573	2456
	1318964	0	2478552	617624	1,860,928	1,223,205	375887

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.33
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
44,000	10.5	166	
	16.0 99	18.0 99	

$/BBLRESV: 36.71 EQUIP VAL: 4,710
$/BBLPROD: 67,773 WI OIL VAL: 572,274 RI OIL VAL: 175,858
WI PAYOUT: 4.2 GAS VAL: 650,930 GAS VAL: 200,029
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,603,800 WI TOTAL: 1,227,910 RI TOTAL: 375,890

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

LAST YR WI VAL: 1,026,980
LAST YR RI VAL: 320,930
LAST YR 8/8 VAL: 1,347,910

LAST YR OIL PROD: 4,083
LAST YR GAS PROD: 50,432

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	204,890
01	HEMPHILL COUNTY	1.000000	204,890
30	CANADIAN ISD (HEMPHI	1.000000	204,890
60	HEMPHILL CO HOSPITAL	1.000000	204,890
62	HEMPHILL CO UNDERGRO	1.000000	204,890

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	326	24,901	0	69.40	4.95	4.95	.00	16983
2	244	18,634	0	71.08	5.07	5.07	.00	13019
3	195	14,907	0	72.81	5.18	5.18	.00	10669
4	156	11,925	0	74.57	5.30	5.30	.00	8741
	921	70,367	0					49,412

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	92524	0	109507	46500	63,007	58,754	34070
2	70917	0	83936	47430	36,506	29,601	22908
3	57964	0	68633	48378	20,255	14,281	16431
4	47446	0	56187	49346	6,841	4,194	11800
	268851	0	318263	191654	126,609	106,830	85209

$/BBLRESV: 24.02 EQUIP VAL: 12,846
$/BBLPROD: 20,080 WI OIL VAL: 16,586 RI OIL VAL: 13,229
WI PAYOUT: 3.0 GAS VAL: 90,244 GAS VAL: 71,980
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 204,890 WI TOTAL: 119,680 RI TOTAL: 85,210

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.42
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
46,500	1.1	84	
	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: 523,220
LAST YR RI VAL: 288,790
LAST YR 8/8 VAL: 812,010

LAST YR OIL PROD: 420
LAST YR GAS PROD: 33,433

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	485,280
01	HEMPHILL COUNTY	1.000000	485,280
30	CANADIAN ISD (HEMPHI	1.000000	485,280
60	HEMPHILL CO HOSPITAL	1.000000	485,280
62	HEMPHILL CO UNDERGRO	1.000000	485,280

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
28,000	1.4	75	
	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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 228,150
LAST YR RI VAL: 148,980
LAST YR 8/8 VAL: 377,130

LAST YR OIL PROD: 525
LAST YR GAS PROD: 25,644

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	450	24,638	0	69.40	4.91	4.91	.00	23347
2	396	22,174	0	71.08	5.02	5.02	.00	21042
3	348	19,956	0	72.81	5.14	5.14	.00	18968
4	306	17,961	0	74.57	5.25	5.25	.00	17095
5	269	16,164	0	76.37	5.37	5.37	.00	15407
6	237	14,548	0	78.24	5.50	5.50	.00	13890
7	208	13,093	0	78.24	5.50	5.50	.00	12223
8	183	11,784	0	78.24	5.50	5.50	.00	10756
9	161	10,605	0	78.24	5.50	5.50	.00	9466
10	142	9,545	0	78.24	5.50	5.50	.00	8330
11	125	8,590	0	78.24	5.50	5.50	.00	7330
12	110	7,731	0	78.24	5.50	5.50	.00	6450
13	97	6,958	0	78.24	5.50	5.50	.00	5676
	3,032	183,747	0					169,980

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	90435	0	113782	28000	85,782	79,992	35984
2	83215	0	104257	28560	75,697	61,380	28922
3	76684	0	95652	29131	66,521	46,904	23277
4	70493	0	87588	29713	57,875	35,485	18698
5	64894	0	80301	30308	49,993	26,654	15036
6	59818	0	73708	30914	42,794	19,840	12106
7	53836	0	66059	30914	35,145	14,169	9518
8	48453	0	59209	30914	28,295	9,919	7483
9	43607	0	53073	30914	22,159	6,755	5884
10	39247	0	47577	30914	16,663	4,417	4627
11	35322	0	42652	30914	11,738	2,706	3638
12	31790	0	38240	30914	7,326	1,469	2862
13	28611	0	34287	30914	3,373	588	2251
	726405	0	896385	393024	503,361	310,278	170286

$/BBLRESV: 25.97 EQUIP VAL: 4,710
$/BBLPROD: 56,196 WI OIL VAL: 58,837 RI OIL VAL: 32,291
WI PAYOUT: 4.6 GAS VAL: 251,440 GAS VAL: 137,995
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 485,280 WI TOTAL: 314,990 RI TOTAL: 170,290

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	642,220
01	HEMPHILL COUNTY	1.000000	642,220
30	CANADIAN ISD (HEMPHI	1.000000	642,220
60	HEMPHILL CO HOSPITAL	1.000000	642,220
62	HEMPHILL CO UNDERGRO	1.000000	642,220

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 10.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 10.12
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	3.7	52	
	16.0 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: 451,130
LAST YR RI VAL: 182,600
LAST YR 8/8 VAL: 633,730

LAST YR OIL PROD: 1,337
LAST YR GAS PROD: 13,335

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	1,220	17,849	0	69.40	6.76	6.76	.00	67734
2	1,061	16,064	0	71.08	6.91	6.91	.00	60333
3	954	14,457	0	72.81	7.07	7.07	.00	55621
4	859	13,011	0	74.57	7.23	7.23	.00	51269
5	773	11,710	0	76.37	7.39	7.39	.00	47256
6	696	10,539	0	78.24	7.56	7.56	.00	43572
7	626	9,485	0	78.24	7.56	7.56	.00	39214
8	563	8,537	0	78.24	7.56	7.56	.00	35293
9	507	7,683	0	78.24	7.56	7.56	.00	31764
10	456	6,915	0	78.24	7.56	7.56	.00	28587
11	411	6,223	0	78.24	7.56	7.56	.00	25729
12	369	5,601	0	78.24	7.56	7.56	.00	23156
13	332	5,041	0	78.24	7.56	7.56	.00	20840
14	299	4,536	0	78.24	7.56	7.56	.00	18756
	9,126	137,651	0					549,124

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	96527	0	164261	40000	124,261	115,873	38462
2	88802	0	149135	40800	108,335	87,845	30632
3	81773	0	137394	41616	95,778	67,534	24754
4	75261	0	126530	42448	84,082	51,554	19997
5	69234	0	116490	43296	73,194	39,024	16149
6	63744	0	107316	44162	63,154	29,279	13051
7	57369	0	96583	44163	52,420	21,134	10303
8	51633	0	86926	44163	42,763	14,991	8133
9	46469	0	78233	44163	34,070	10,386	6421
10	41822	0	70409	44163	26,246	6,957	5069
11	37640	0	63369	44163	19,206	4,427	4002
12	33876	0	57032	44163	12,869	2,579	3160
13	30488	0	51328	44163	7,165	1,249	2495
14	27440	0	46196	44163	2,033	308	1970
	802078	0	1351202	605626	745,576	453,140	184598

$/BBLRESV: 25.23 EQUIP VAL: 4,485
$/BBLPROD: 62,214 WI OIL VAL: 184,154 RI OIL VAL: 75,020
WI PAYOUT: 4.6 GAS VAL: 268,985 GAS VAL: 109,578
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 642,220 WI TOTAL: 457,620 RI TOTAL: 184,600

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,545,200
01	HEMPHILL COUNTY	1.000000	2,545,200
30	CANADIAN ISD (HEMPHI	1.000000	2,545,200
60	HEMPHILL CO HOSPITAL	1.000000	2,545,200
62	HEMPHILL CO UNDERGRO	1.000000	2,545,200

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.42
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
80,000			

1
5.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.7 D B: 1.510 De/Dt: 7.5 / 5.0
GAS: 177.0 D B: 1.760 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: 916,470
LAST YR RI VAL: 352,660
LAST YR 8/8 VAL: 1,269,130

LAST YR OIL PROD: 3,492
LAST YR GAS PROD: 62,822

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	3,397	62,502	0	69.40	4.95	4.95	.00	191548
2	3,157	58,766	0	71.08	5.07	5.07	.00	182325
3	2,952	55,589	0	72.81	5.18	5.18	.00	174635
4	2,780	52,810	0	74.57	5.30	5.30	.00	168435
5	2,634	50,170	0	76.37	5.43	5.43	.00	163441
6	2,498	47,662	0	78.24	5.55	5.55	.00	158798
7	2,373	45,279	0	78.24	5.55	5.55	.00	150852
8	2,254	43,015	0	78.24	5.55	5.55	.00	143287
9	2,141	40,864	0	78.24	5.55	5.55	.00	136103
10	2,034	38,821	0	78.24	5.55	5.55	.00	129301
11	1,932	36,880	0	78.24	5.55	5.55	.00	122817
12	1,835	35,036	0	78.24	5.55	5.55	.00	116651
13	1,743	33,284	0	78.24	5.55	5.55	.00	110803
14	1,656	31,620	0	78.24	5.55	5.55	.00	105272
15	1,573	30,039	0	78.24	5.55	5.55	.00	99996
16	1,494	28,537	0	78.24	5.55	5.55	.00	94974
17	1,419	27,110	0	78.24	5.55	5.55	.00	90206
18	1,348	25,755	0	78.24	5.55	5.55	.00	85692
19	1,281	24,467	0	78.24	5.55	5.55	.00	81433
20	1,217	23,244	0	78.24	5.55	5.55	.00	77365
21	1,156	22,082	0	78.24	5.55	5.55	.00	73487
22	1,098	20,978	0	78.24	5.55	5.55	.00	69800
23	1,043	19,929	0	78.24	5.55	5.55	.00	66304
24	991	18,933	0	78.24	5.55	5.55	.00	62998
25	941	17,986	0	78.24	5.55	5.55	.00	59819
26	894	17,087	0	78.24	5.55	5.55	.00	56832
27	849	16,233	0	78.24	5.55	5.55	.00	53971
28	807	15,421	0	78.24	5.55	5.55	.00	51301
	49,497	940,099	0					3,078,446

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	251375	0	442923	80000	362,923	338,425	95732
2	242079	0	424404	77520	346,884	281,278	80464
3	233960	0	408595	75116	333,479	235,139	67953
4	227413	0	395848	72788	323,060	198,081	57748
5	221344	0	384785	74243	310,542	165,568	49240
6	214926	0	373724	75728	297,996	138,156	41952
7	204180	0	355032	75729	279,303	112,601	34959
8	193971	0	337258	75729	261,529	91,682	29130
9	184271	0	320374	75729	244,645	74,577	24275
10	175058	0	304359	75729	228,630	60,606	20229
11	166306	0	289123	75729	213,394	49,188	16856
12	157990	0	274641	75729	198,912	39,870	14046
13	150090	0	260893	75729	185,164	32,272	11704
14	142586	0	247858	75729	172,129	26,088	9754
15	135457	0	235453	75729	159,724	21,050	8128
16	128684	0	223658	75729	147,929	16,953	6772
17	122249	0	212455	75729	136,726	13,625	5643
18	116139	0	201831	75729	126,102	10,926	4702
19	110331	0	191764	75729	116,035	8,743	3919
20	104816	0	182181	75729	106,452	6,975	3266
21	99576	0	173063	75729	97,334	5,546	2722
22	94598	0	164398	75729	88,669	4,392	2268
23	89867	0	156171	75729	80,442	3,466	1890
24	85376	0	148374	75729	72,645	2,721	1575
25	81106	0	140925	75729	65,196	2,124	1312
26	77052	0	133884	75729	58,155	1,647	1093
27	73201	0	127172	75729	51,443	1,267	911
28	69539	0	120840	75729	45,111	966	759
	4153540	0	7231986	2121433	5,110,553	1,943,932	599002

$/BBLRESV: 20.58 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 827,474 RI OIL VAL: 254,977
WI PAYOUT: 5.9 GAS VAL: 1,116,457 GAS VAL: 344,024
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,545,200 WI TOTAL: 1,946,200 RI TOTAL: 599,000

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,083,120
01	HEMPHILL COUNTY	1.000000	2,083,120
30	CANADIAN ISD (HEMPHI	1.000000	2,083,120
60	HEMPHILL CO HOSPITAL	1.000000	2,083,120
62	HEMPHILL CO UNDERGRO	1.000000	2,083,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.92
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
65,000		296	
		18.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.0 D B: 1.100 De/Dt: 9.4 / 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: 1,722,370
LAST YR RI VAL: 602,580
LAST YR 8/8 VAL: 2,324,950

LAST YR OIL PROD: 2,240
LAST YR GAS PROD: 113,645

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	2,077	96,230	0	69.40	5.29	5.29	.00	113121
2	1,890	80,339	0	71.08	5.41	5.41	.00	105428
3	1,734	68,288	0	72.81	5.53	5.53	.00	99080
4	1,595	58,044	0	74.57	5.66	5.66	.00	93341
5	1,467	49,338	0	76.37	5.78	5.78	.00	87923
6	1,350	41,937	0	78.24	5.92	5.92	.00	82892
7	1,242	35,646	0	78.24	5.92	5.92	.00	76260
8	1,143	30,299	0	78.24	5.92	5.92	.00	70181
9	1,052	25,754	0	78.24	5.92	5.92	.00	64594
10	968	21,891	0	78.24	5.92	5.92	.00	59436
11	891	18,607	0	78.24	5.92	5.92	.00	54708
12	820	15,816	0	78.24	5.92	5.92	.00	50349
13	754	13,444	0	78.24	5.92	5.92	.00	46296
14	694	11,427	0	78.24	5.92	5.92	.00	42612
15	638	9,713	0	78.24	5.92	5.92	.00	39174
16	587	8,256	0	78.24	5.92	5.92	.00	36042
	18,902	585,029	0					1,121,437

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	399497	0	512618	65000	447,618	415,604	131094
2	341092	0	446520	66300	380,220	304,332	99295
3	296359	0	395439	67626	327,813	226,194	76467
4	257827	0	351168	68978	282,190	167,858	59048
5	223799	0	311722	70358	241,364	123,769	45579
6	194837	0	277729	71766	205,963	91,048	35312
7	165611	0	241871	71766	170,105	64,825	26741
8	140770	0	210951	71766	139,185	45,725	20280
9	119654	0	184248	71766	112,482	31,856	15403
10	101706	0	161142	71766	89,376	21,821	11715
11	86450	0	141158	71766	69,392	14,605	8923
12	73483	0	123832	71766	52,066	9,447	6807
13	62460	0	108756	71766	36,990	5,785	5198
14	53091	0	95703	71766	23,937	3,228	3978
15	45128	0	84302	71766	12,536	1,458	3047
16	38358	0	74400	71766	2,634	264	2339
	2600122	0	3721559	1127688	2,593,871	1,527,819	551226

$/BBLRESV: 31.04 EQUIP VAL: 4,068
$/BBLPROD: 0 WI OIL VAL: 460,385 RI OIL VAL: 166,104
WI PAYOUT: 4.4 GAS VAL: 1,067,432 GAS VAL: 385,122
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,083,120 WI TOTAL: 1,531,890 RI TOTAL: 551,230

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	169,020
01	HEMPHILL COUNTY	1.000000	169,020
30	CANADIAN ISD (HEMPHI	1.000000	169,020
60	HEMPHILL CO HOSPITAL	1.000000	169,020
62	HEMPHILL CO UNDERGRO	1.000000	169,020

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.74
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
32,000	1.3	29	
	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: 59,180
LAST YR RI VAL: 34,090
LAST YR 8/8 VAL: 93,270

LAST YR OIL PROD: 508
LAST YR GAS PROD: 10,974

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	432	9,889	0	69.40	5.84	5.84	.00	24359
2	367	8,801	0	71.08	5.97	5.97	.00	21207
3	312	7,833	0	72.81	6.11	6.11	.00	18464
4	265	6,971	0	74.57	6.25	6.25	.00	16074
5	225	6,204	0	76.37	6.39	6.39	.00	13993
6	191	5,522	0	78.24	6.54	6.54	.00	12185
7	162	4,914	0	78.24	6.54	6.54	.00	10357
	1,954	50,134	0					116,639

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46923	0	71282	32000	39,282	36,630	15406
2	42691	0	63898	32640	31,258	25,346	12115
3	38886	0	57350	33292	24,058	16,963	9538
4	35402	0	51476	33958	17,518	10,740	7510
5	32213	0	46206	34638	11,568	6,168	5913
6	29343	0	41528	35330	6,198	2,873	4662
7	26115	0	36472	35331	1,141	460	3592
	251573	0	368212	237189	131,023	99,180	58736

$/BBLRESV: 19.80 EQUIP VAL: 11,097
$/BBLPROD: 29,751 WI OIL VAL: 31,417 RI OIL VAL: 18,606
WI PAYOUT: 3.9 GAS VAL: 67,763 GAS VAL: 40,130
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 169,020 WI TOTAL: 110,280 RI TOTAL: 58,740

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	293,910
01	HEMPHILL COUNTY	1.000000	293,910
30	CANADIAN ISD (HEMPHI	1.000000	293,910
60	HEMPHILL CO HOSPITAL	1.000000	293,910
62	HEMPHILL CO UNDERGRO	1.000000	293,910

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	1,133	12,734	0	69.40	6.87	6.87	.00	63887
2	872	8,253	0	71.08	7.02	7.02	.00	50360
3	697	6,176	0	72.81	7.18	7.18	.00	41269
4	558	5,241	0	74.57	7.34	7.34	.00	33813
5	446	4,716	0	76.37	7.51	7.51	.00	27703
6	357	4,245	0	78.24	7.68	7.68	.00	22705
7	285	3,820	0	78.24	7.68	7.68	.00	18164
	4,348	45,185	0					257,901

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	71080	0	134967	36000	98,967	92,287	29171
2	47073	0	97433	36720	60,713	49,231	18473
3	36029	0	77298	37454	39,844	28,095	12856
4	31256	0	65069	38203	26,866	16,473	9493
5	28782	0	56485	38967	17,518	9,340	7228
6	26490	0	49195	39746	9,449	4,380	5523
7	23841	0	42005	39746	2,259	911	4137
	264551	0	522452	266836	255,616	200,717	86881

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 10.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 10.28
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
36,000	3.7	47	
	26.0 1	40.0 1	
	20.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 268,850
LAST YR RI VAL: 109,580
LAST YR 8/8 VAL: 378,430

LAST YR OIL PROD: 982
LAST YR GAS PROD: 21,452

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV: 28.05 EQUIP VAL: 6,311
$/BBLPROD: 32,961 WI OIL VAL: 99,081 RI OIL VAL: 42,888
WI PAYOUT: 3.3 GAS VAL: 101,636 GAS VAL: 43,993
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 293,910 WI TOTAL: 207,030 RI TOTAL: 86,880

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	854,290
01	HEMPHILL COUNTY	1.000000	854,290
30	CANADIAN ISD (HEMPHI	1.000000	854,290
60	HEMPHILL CO HOSPITAL	1.000000	854,290
62	HEMPHILL CO UNDERGRO	1.000000	854,290

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	528	39,509	0	69.40	4.97	4.97	.00	27572
2	454	36,150	0	71.08	5.08	5.08	.00	24282
3	399	33,077	0	72.81	5.20	5.20	.00	21888
4	351	30,266	0	74.57	5.32	5.32	.00	19727
5	309	27,693	0	76.37	5.43	5.43	.00	17779
6	272	25,339	0	78.24	5.56	5.56	.00	16028
7	239	23,185	0	78.24	5.56	5.56	.00	14105
8	210	21,215	0	78.24	5.56	5.56	.00	12412
9	185	19,411	0	78.24	5.56	5.56	.00	10923
10	163	17,761	0	78.24	5.56	5.56	.00	9612
11	143	16,252	0	78.24	5.56	5.56	.00	8459
12	126	14,870	0	78.24	5.56	5.56	.00	7444
13	111	13,606	0	78.24	5.56	5.56	.00	6550
14	97	12,450	0	78.24	5.56	5.56	.00	5764
15	86	11,391	0	78.24	5.56	5.56	.00	5072
16	75	10,423	0	78.24	5.56	5.56	.00	4464
17	66	9,537	0	78.24	5.56	5.56	.00	3928
18	58	8,726	0	78.24	5.56	5.56	.00	3457
	3,872	370,861	0					219,466

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.44
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
35,000	1.6	114	
	16.0 1	8.5 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	147752	0	175324	35000	140,324	130,852	54022
2	138185	0	162467	35700	126,767	102,791	43912
3	129426	0	151314	36414	114,900	81,017	35875
4	121158	0	140885	37142	103,743	63,609	29301
5	113152	0	130931	37884	93,047	49,608	23885
6	106012	0	122040	38642	83,398	38,665	19530
7	97001	0	111106	38643	72,463	29,214	15597
8	88756	0	101168	38643	62,525	21,919	12458
9	81212	0	92135	38643	53,492	16,307	9952
10	74309	0	83921	38643	45,278	12,002	7952
11	67993	0	76452	38643	37,809	8,715	6354
12	62213	0	69657	38643	31,014	6,216	5079
13	56925	0	63475	38643	24,832	4,328	4060
14	52087	0	57851	38643	19,208	2,911	3245
15	47659	0	52731	38643	14,088	1,857	2595
16	43608	0	48072	38643	9,429	1,081	2075
17	39901	0	43829	38643	5,186	517	1660
18	36510	0	39967	38643	1,324	115	1328
	1503859	0	1723325	684498	1,038,827	571,724	278880

ALT JAN 1 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: 385,630
LAST YR RI VAL: 202,640
LAST YR 8/8 VAL: 588,270

LAST YR OIL PROD: 626
LAST YR GAS PROD: 41,317

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 14A

$/BBLRESV: 25.00 EQUIP VAL: 3,690
$/BBLPROD: 60,473 WI OIL VAL: 72,809 RI OIL VAL: 35,515
WI PAYOUT: 5.0 GAS VAL: 498,914 GAS VAL: 243,364
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 854,290 WI TOTAL: 575,410 RI TOTAL: 278,880

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	859,870
01	HEMPHILL COUNTY	1.000000	859,870
30	CANADIAN ISD (HEMPHI	1.000000	859,870
60	HEMPHILL CO HOSPITAL	1.000000	859,870
62	HEMPHILL CO UNDERGRO	1.000000	859,870

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	1,030	26,430	0	69.40	5.85	5.85	.00	53612
2	943	23,787	0	71.08	5.99	5.99	.00	50271
3	886	21,408	0	72.81	6.12	6.12	.00	48382
4	844	19,267	0	74.57	6.26	6.26	.00	47203
5	810	17,340	0	76.37	6.41	6.41	.00	46395
6	778	15,606	0	78.24	6.55	6.55	.00	45653
7	747	14,045	0	78.24	6.55	6.55	.00	43834
8	717	12,641	0	78.24	6.55	6.55	.00	42074
9	688	11,377	0	78.24	6.55	6.55	.00	40372
10	660	10,239	0	78.24	6.55	6.55	.00	38729
11	634	9,215	0	78.24	6.55	6.55	.00	37203
12	609	8,294	0	78.24	6.55	6.55	.00	35736
13	585	7,464	0	78.24	6.55	6.55	.00	34328
14	562	6,718	0	78.24	6.55	6.55	.00	32978
15	540	6,046	0	78.24	6.55	6.55	.00	31687
16	518	5,441	0	78.24	6.55	6.55	.00	30396
17	497	4,897	0	78.24	6.55	6.55	.00	29164
18	477	4,407	0	78.24	6.55	6.55	.00	27990
19	458	3,966	0	78.24	6.55	6.55	.00	26875
20	440	3,570	0	78.24	6.55	6.55	.00	25819
21	422	3,213	0	78.24	6.55	6.55	.00	24763
	13,845	235,371	0					793,464

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.76
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
35,000		77	
		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	115962	0	169574	35000	134,574	125,491	52941
2	106863	0	157134	35700	121,434	98,467	43032
3	98264	0	146646	36414	110,232	77,726	35228
4	90461	0	137664	37142	100,522	61,634	29009
5	83366	0	129761	37884	91,877	48,985	23986
6	76668	0	122321	38642	83,679	38,795	19833
7	69001	0	112835	38643	74,192	29,910	16049
8	62101	0	104175	38643	65,532	22,973	12997
9	55891	0	96263	38643	57,620	17,565	10535
10	50302	0	89031	38643	50,388	13,356	8547
11	45271	0	82474	38643	43,831	10,103	6945
12	40744	0	76480	38643	37,837	7,584	5650
13	36670	0	70998	38643	32,355	5,639	4601
14	33003	0	65981	38643	27,338	4,144	3751
15	29703	0	61390	38643	22,747	2,998	3061
16	26732	0	57128	38643	18,485	2,118	2498
17	24059	0	53223	38643	14,580	1,453	2042
18	21653	0	49643	38643	11,000	953	1671
19	19488	0	46363	38643	7,720	581	1368
20	17539	0	43358	38643	4,715	309	1123
21	15785	0	40548	38643	1,905	109	922
	1119526	0	1912990	800427	1,112,563	570,893	285789

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.0 D B: 4.400 De/Dt: 10.0 / 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: 381,900
LAST YR RI VAL: 204,000
LAST YR 8/8 VAL: 585,900

LAST YR OIL PROD: 1,080
LAST YR GAS PROD: 27,514

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 14A

$/BBLRESV: 22.80 EQUIP VAL: 3,188
$/BBLPROD: 0 WI OIL VAL: 236,793 RI OIL VAL: 118,538
WI PAYOUT: 5.2 GAS VAL: 334,100 GAS VAL: 167,250
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 859,870 WI TOTAL: 574,080 RI TOTAL: 285,790

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	349,150
01	HEMPHILL COUNTY	1.000000	349,150
30	CANADIAN ISD (HEMPHI	1.000000	349,150
60	HEMPHILL CO HOSPITAL	1.000000	349,150
62	HEMPHILL CO UNDERGRO	1.000000	349,150

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	673	20,156	0	69.40	4.59	4.59	.00	35030
2	555	17,122	0	71.08	4.69	4.69	.00	29587
3	471	15,067	0	72.81	4.80	4.80	.00	25761
4	400	13,259	0	74.57	4.91	4.91	.00	22426
5	340	11,668	0	76.37	5.02	5.02	.00	19522
6	289	10,267	0	78.24	5.14	5.14	.00	17000
7	246	9,035	0	78.24	5.14	5.14	.00	14450
8	209	7,951	0	78.24	5.14	5.14	.00	12283
9	177	6,997	0	78.24	5.14	5.14	.00	10440
	3,360	111,522	0					186,499

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69387	0	104417	30000	74,417	69,394	32599
2	60227	0	89814	30600	59,214	48,015	24596
3	54242	0	80003	31212	48,791	34,403	19218
4	48827	0	71253	31836	39,417	24,168	15014
5	43931	0	63453	32472	30,981	16,518	11729
6	39583	0	56583	33122	23,461	10,877	9175
7	34833	0	49283	33122	16,161	6,515	7009
8	30653	0	42936	33122	9,814	3,440	5356
9	26975	0	37415	33122	4,293	1,308	4095
	408658	0	595157	288608	306,549	214,638	128791

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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	2.1	62	
	20.0 1	18.0 1	
	15.0 99	12.0 99	

$/BBLRESV: 26.70 EQUIP VAL: 5,725
$/BBLPROD: 42,704 WI OIL VAL: 67,259 RI OIL VAL: 40,358
WI PAYOUT: 4.0 GAS VAL: 147,379 GAS VAL: 88,433
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 349,150 WI TOTAL: 220,360 RI TOTAL: 128,790

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

LAST YR WI VAL: 120,310
LAST YR RI VAL: 85,530
LAST YR 8/8 VAL: 205,840

LAST YR OIL PROD: 817
LAST YR GAS PROD: 25,266

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	3,701,390
01	HEMPHILL COUNTY	1.000000	3,701,390
30	CANADIAN ISD (HEMPHI	1.000000	3,701,390
60	HEMPHILL CO HOSPITAL	1.000000	3,701,390
62	HEMPHILL CO UNDERGRO	1.000000	3,701,390

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	10,426	87,955	0	69.40	4.95	4.95	.00	561096
2	8,983	51,836	0	71.08	5.07	5.07	.00	495141
3	7,986	34,175	0	72.81	5.18	5.18	.00	450900
4	7,243	24,225	0	74.57	5.29	5.29	.00	418835
5	6,664	18,067	0	76.37	5.42	5.42	.00	394655
6	6,131	13,992	0	78.24	5.54	5.54	.00	371980
7	5,641	11,157	0	78.24	5.54	5.54	.00	342251
8	5,190	8,926	0	78.24	5.54	5.54	.00	314888
9	4,775	7,141	0	78.24	5.54	5.54	.00	289709
10	4,393	5,713	0	78.24	5.54	5.54	.00	266532
11	4,042	4,570	0	78.24	5.54	5.54	.00	245236
12	3,719	3,656	0	78.24	5.54	5.54	.00	225639
13	3,421	2,925	0	78.24	5.54	5.54	.00	207559
14	3,147	2,340	0	78.24	5.54	5.54	.00	190935
15	2,895	1,872	0	78.24	5.54	5.54	.00	175646
16	2,663	1,498	0	78.24	5.54	5.54	.00	161570
17	2,450	1,198	0	78.24	5.54	5.54	.00	148647
18	2,254	958	0	78.24	5.54	5.54	.00	136755
19	2,074	766	0	78.24	5.54	5.54	.00	125834
20	1,908	613	0	78.24	5.54	5.54	.00	115762
	96,005	283,583	0					5,639,570

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.41
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
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	337618	0	898714	100000	798,714	748,068	244801
2	203798	0	698939	102000	596,939	490,427	168483
3	137277	0	588177	104040	484,137	348,903	125471
4	99376	0	518211	106120	412,091	260,511	97828
5	75936	0	470591	108243	362,348	200,933	78618
6	60110	0	432090	110407	321,683	156,476	63882
7	47931	0	390182	110408	279,774	119,379	51050
8	38347	0	353235	110408	242,827	90,888	40898
9	30678	0	320387	110408	209,979	68,942	32827
10	24543	0	291075	110408	180,667	52,034	26394
11	19633	0	264869	110408	154,461	39,023	21254
12	15706	0	241345	110408	130,937	29,017	17138
13	12566	0	220125	110408	109,717	21,329	13834
14	10053	0	200988	110408	90,580	15,446	11177
15	8042	0	183688	110408	73,280	10,961	9041
16	6435	0	168005	110408	57,597	7,557	7317
17	5147	0	153794	110408	43,386	4,994	5927
18	4116	0	140871	110408	30,463	3,075	4805
19	3291	0	129125	110408	18,717	1,658	3897
20	2633	0	118395	110408	7,987	621	3162
	1143236	0	6782806	2176522	4,606,284	2,670,242	1027804

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 31.2 D B: 1.760 De/Dt: 15.6 / 8.0
GAS: 325.0 D B: .500 De/Dt: 45.0 / 20.0
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: 1,945,910
LAST YR RI VAL: 775,560
LAST YR 8/8 VAL: 2,721,470

LAST YR OIL PROD: 11,553
LAST YR GAS PROD: 109,463

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV: 29.82 EQUIP VAL: 3,347
$/BBLPROD: 0 WI OIL VAL: 2,220,173 RI OIL VAL: 854,568
WI PAYOUT: 5.1 GAS VAL: 450,067 GAS VAL: 173,235
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,701,390 WI TOTAL: 2,673,590 RI TOTAL: 1,027,800

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 295 LIPSCOMB LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,462,710
01	HEMPHILL COUNTY	1.000000	2,462,710
30	CANADIAN ISD (HEMPHI	1.000000	2,462,710
60	HEMPHILL CO HOSPITAL	1.000000	2,462,710
62	HEMPHILL CO UNDERGRO	1.000000	2,462,710

*** PARAMETERS ***

MO SHIFT: 7 DISC: 24.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.94 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: 37.4 D B: 1.280 De/Dt: 20.5 / 10.0
GAS: 116.0 D B: .720 De/Dt: 30.0 / 10.0
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: 1,761,160
LAST YR RI VAL: 598,830
LAST YR 8/8 VAL: 2,359,990

LAST YR OIL PROD: 14,422
LAST YR GAS PROD: 51,517

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	12,125	35,333	0	69.79	1.01	1.01	.00	655723
2	9,905	25,676	0	71.49	1.02	1.02	.00	548713
3	8,441	19,817	0	73.22	1.05	1.05	.00	478927
4	7,392	15,933	0	74.99	1.08	1.08	.00	429547
5	6,600	13,199	0	76.82	1.09	1.09	.00	392884
6	5,940	11,181	0	78.69	1.12	1.12	.00	362203
7	5,346	9,645	0	78.69	1.12	1.12	.00	325982
8	4,811	8,434	0	78.69	1.12	1.12	.00	293360
9	4,330	7,467	0	78.69	1.12	1.12	.00	264030
10	3,897	6,673	0	78.69	1.12	1.12	.00	237627
11	3,507	6,006	0	78.69	1.12	1.12	.00	213846
12	3,156	5,405	0	78.69	1.12	1.12	.00	192443
13	2,840	4,865	0	78.69	1.12	1.12	.00	173174
14	2,556	4,379	0	78.69	1.12	1.12	.00	155857
15	2,300	3,941	0	78.69	1.12	1.12	.00	140247
16	2,070	3,547	0	78.69	1.12	1.12	.00	126222
17	1,863	3,192	0	78.69	1.12	1.12	.00	113600
18	1,677	2,873	0	78.69	1.12	1.12	.00	102258
19	1,509	2,586	0	78.69	1.12	1.12	.00	92014
20	1,358	2,327	0	78.69	1.12	1.12	.00	82807
21	1,222	2,094	0	78.69	1.12	1.12	.00	74514
22	1,100	1,885	0	78.69	1.12	1.12	.00	67075
23	990	1,697	0	78.69	1.12	1.12	.00	60367
24	891	1,527	0	78.69	1.12	1.12	.00	54330
	95,826	199,682	0					5,637,750

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27653	0	683376	60000	623,376	559,810	178993
2	20294	0	569007	55080	513,927	372,191	121167
3	16124	0	495051	50563	444,488	259,599	85708
4	13334	0	442881	51574	391,307	184,306	62337
5	11148	0	404032	52605	351,427	133,486	46236
6	9704	0	371907	53657	318,250	97,486	34601
7	8371	0	334353	53657	280,696	69,344	25290
8	7320	0	300680	53657	247,023	49,212	18491
9	6481	0	270511	53657	216,854	34,839	13524
10	5791	0	243418	53657	189,761	24,587	9894
11	5213	0	219059	53657	165,402	17,283	7239
12	4691	0	197134	53657	143,477	12,091	5296
13	4222	0	177396	53657	123,739	8,409	3874
14	3800	0	159657	53657	106,000	5,809	2835
15	3420	0	143667	53657	90,010	3,978	2074
16	3078	0	129300	53657	75,643	2,696	1518
17	2770	0	116370	53657	62,713	1,803	1110
18	2493	0	104751	53657	51,094	1,184	812
19	2244	0	94258	53657	40,601	759	594
20	2020	0	84827	53657	31,170	470	435
21	1817	0	76331	53657	22,674	275	319
22	1636	0	68711	53657	15,054	147	233
23	1473	0	61840	53657	8,183	64	170
24	1325	0	55655	53657	1,998	13	125
	166422	0	5804172	1289305	4,514,867	1,839,841	622875

$/BBLRESV: 24.07 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 1,787,087 RI OIL VAL: 605,015
WI PAYOUT: 3.7 GAS VAL: 52,752 GAS VAL: 17,859
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,462,710 WI TOTAL: 1,839,840 RI TOTAL: 622,870

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 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: 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	5.66	5.66	.00	0
2	0	1,849	0	71.08	5.78	5.78	.00	0
3	0	1,571	0	72.81	5.92	5.92	.00	0
4	0	1,335	0	74.57	6.06	6.06	.00	0
5	0	1,135	0	76.37	6.19	6.19	.00	0
	0	8,133	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,000
01	HEMPHILL COUNTY	1.000000	25,000
30	CANADIAN ISD (HEMPHI	1.000000	25,000
60	HEMPHILL CO HOSPITAL	1.000000	25,000
62	HEMPHILL CO UNDERGRO	1.000000	25,000

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10156	0	10156	4800	5,356	4,994	2378
2	8550	0	8550	4896	3,654	2,963	1756
3	7443	0	7443	4993	2,450	1,727	1341
4	6476	0	6476	5093	1,383	847	1023
5	5623	0	5623	5195	428	228	780
	38248	0	38248	24977	13,271	10,759	7278

$/BBLRESV: .00 EQUIP VAL: 6,958
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 10,759 GAS VAL: 7,278
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 25,000 WI TOTAL: 17,720 RI TOTAL: 7,280

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.47
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
4,800		7	
		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: 17,180
LAST YR RI VAL: 5,400
LAST YR 8/8 VAL: 22,580

LAST YR OIL PROD: 32
LAST YR GAS PROD: 2,604

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,738	0	69.40	5.92	5.92	.00	0
2	0	2,121	0	71.08	6.06	6.06	.00	0
3	0	1,800	0	72.81	6.20	6.20	.00	0
4	0	1,620	0	74.57	6.34	6.34	.00	0
5	0	1,458	0	76.37	6.48	6.48	.00	0
6	0	1,312	0	78.24	6.63	6.63	.00	0
	0	11,049	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	31,050
01	HEMPHILL COUNTY	1.000000	31,050
30	CANADIAN ISD (HEMPHI	1.000000	31,050
60	HEMPHILL CO HOSPITAL	1.000000	31,050
62	HEMPHILL CO UNDERGRO	1.000000	31,050

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12967	0	12967	5800	7,167	6,683	3036
2	10283	0	10283	5916	4,367	3,541	2112
3	8928	0	8928	6034	2,894	2,040	1609
4	8217	0	8217	6154	2,063	1,264	1298
5	7558	0	7558	6278	1,280	682	1048
6	6960	0	6960	6403	557	258	846
	54913	0	54913	36585	18,328	14,468	9949

$/BBLRESV: .00 EQUIP VAL: 6,627
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 14,468 GAS VAL: 9,949
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 31,050 WI TOTAL: 21,100 RI TOTAL: 9,950

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.87
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
5,800		10	
		25.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 66,490
LAST YR RI VAL: 25,150
LAST YR 8/8 VAL: 91,640

LAST YR OIL PROD: 1
LAST YR GAS PROD: 3,368

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 12

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	74,490
01	HEMPHILL COUNTY	1.000000	74,490
30	CANADIAN ISD (HEMPHI	1.000000	74,490
60	HEMPHILL CO HOSPITAL	1.000000	74,490
62	HEMPHILL CO UNDERGRO	1.000000	74,490

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	4,709	0	69.40	5.64	5.64	.00	0
2	0	4,049	0	71.08	5.78	5.78	.00	0
3	0	3,482	0	72.81	5.91	5.91	.00	0
4	0	2,995	0	74.57	6.04	6.04	.00	0
5	0	2,575	0	76.37	6.18	6.18	.00	0
6	0	2,215	0	78.24	6.32	6.32	.00	0
7	0	1,905	0	78.24	6.32	6.32	.00	0
8	0	1,638	0	78.24	6.32	6.32	.00	0
9	0	1,409	0	78.24	6.32	6.32	.00	0
10	0	1,211	0	78.24	6.32	6.32	.00	0
	0	26,188	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21247	0	21247	5100	16,147	15,057	4975
2	18726	0	18726	5202	13,524	10,966	3846
3	16467	0	16467	5306	11,161	7,870	2967
4	14473	0	14473	5412	9,061	5,556	2287
5	12735	0	12735	5520	7,215	3,847	1766
6	11200	0	11200	5630	5,570	2,582	1362
7	9632	0	9632	5630	4,002	1,613	1027
8	8284	0	8284	5630	2,654	930	775
9	7124	0	7124	5630	1,494	455	585
10	6127	0	6127	5630	497	132	441
	126015	0	126015	54690	71,325	49,008	20031

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.45
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: 4.6 GAS VAL: 49,008 GAS VAL: 20,031
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 74,490 WI TOTAL: 54,460 RI TOTAL: 20,030

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,100		15	
		14.0 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: 52,520
LAST YR RI VAL: 19,330
LAST YR 8/8 VAL: 71,850

LAST YR OIL PROD:
LAST YR GAS PROD: 9,814

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
21,500			
	45.0 1	43.0 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: 8,460
LAST YR RI VAL: 2,690
LAST YR 8/8 VAL: 11,150

LAST YR OIL PROD: 257
LAST YR GAS PROD:

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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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
			11,710		0
8/8 VALUE:	11,710	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 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: EQ SCH#: 51 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: 10,100
LAST YR RI VAL:
LAST YR 8/8 VAL: 10,100

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: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	8,810	0	69.61	5.69	5.69	.00	9333
2	127	6,732	0	71.30	5.82	5.82	.00	7018
3	101	5,385	0	73.02	5.95	5.95	.00	5750
4	81	4,308	0	74.79	6.09	6.09	.00	4711
	482	25,235	0					26,812

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	94,870
01	HEMPHILL COUNTY	1.000000	94,870
30	CANADIAN ISD (HEMPHI	1.000000	94,870
60	HEMPHILL CO HOSPITAL	1.000000	94,870
62	HEMPHILL CO UNDERGRO	1.000000	94,870

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38850	0	48183	20000	28,183	26,055	12988
2	30365	0	37383	20400	16,983	13,420	8686
3	24834	0	30584	20808	9,776	6,602	6127
4	20335	0	25046	21224	3,822	2,206	4326
	114384	0	141196	82432	58,764	48,283	32127

$/BBLRESV: 24.60 EQUIP VAL: 14,452
$/BBLPROD: 19,718 WI OIL VAL: 9,169 RI OIL VAL: 6,101
WI PAYOUT: .0 GAS VAL: 39,114 GAS VAL: 26,026
RI PAYOUT: 2.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 94,870 WI TOTAL: 62,740 RI TOTAL: 32,130

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 8.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.52
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	.6	29	
	33.0 1	27.0 1	
	20.0 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: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 177,850
LAST YR RI VAL: 87,360
LAST YR 8/8 VAL: 265,210

LAST YR OIL PROD: 269
LAST YR GAS PROD: 11,990

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	134,210
01	HEMPHILL COUNTY	1.000000	134,210
30	CANADIAN ISD (HEMPHI	1.000000	134,210
60	HEMPHILL CO HOSPITAL	1.000000	134,210
62	HEMPHILL CO UNDERGRO	1.000000	134,210

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.84
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
11,000	.1	23	
	20.0 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: 39,630
LAST YR RI VAL: 24,130
LAST YR 8/8 VAL: 63,760

LAST YR OIL PROD: 97
LAST YR GAS PROD: 8,592

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	30	7,933	0	69.40	4.57	4.57	.00	1624
2	24	7,496	0	71.08	4.67	4.67	.00	1331
3	19	7,084	0	72.81	4.78	4.78	.00	1090
4	15	6,694	0	74.57	4.89	4.89	.00	893
5	12	6,326	0	76.37	5.00	5.00	.00	732
6	9	5,978	0	78.24	5.11	5.11	.00	600
7	7	5,649	0	78.24	5.11	5.11	.00	480
8	6	5,339	0	78.24	5.11	5.11	.00	384
9	5	5,045	0	78.24	5.11	5.11	.00	307
10	4	4,767	0	78.24	5.11	5.11	.00	246
11	3	4,505	0	78.24	5.11	5.11	.00	197
12	2	4,257	0	78.24	5.11	5.11	.00	157
13	2	4,023	0	78.24	5.11	5.11	.00	126
14	1	3,802	0	78.24	5.11	5.11	.00	101
15	1	3,593	0	78.24	5.11	5.11	.00	80
16	1	3,395	0	78.24	5.11	5.11	.00	64
17	0	3,208	0	78.24	5.11	5.11	.00	51
	141	89,094	0					8,463

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28278	0	29902	11000	18,902	17,626	7899
2	27307	0	28638	11220	17,418	14,124	6636
3	26413	0	27503	11444	16,059	11,323	5591
4	25535	0	26428	11672	14,756	9,047	4712
5	24673	0	25405	11906	13,499	7,197	3973
6	23829	0	24429	12144	12,285	5,695	3351
7	22519	0	22999	12144	10,855	4,376	2768
8	21280	0	21664	12144	9,520	3,337	2286
9	20110	0	20417	12144	8,273	2,522	1891
10	19004	0	19250	12144	7,106	1,883	1564
11	17959	0	18156	12144	6,012	1,386	1294
12	16971	0	17128	12144	4,984	999	1071
13	16037	0	16163	12144	4,019	700	886
14	15155	0	15256	12144	3,112	471	734
15	14322	0	14402	12144	2,258	298	607
16	13534	0	13598	12144	1,454	166	503
17	12790	0	12841	12144	697	69	417
	345716	0	354179	202970	151,209	81,219	46183

$/BBLRESV: 17.77 EQUIP VAL: 6,812
$/BBLPROD: 24,885 WI OIL VAL: 1,941 RI OIL VAL: 1,103
WI PAYOUT: 5.6 GAS VAL: 79,278 GAS VAL: 45,079
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 134,210 WI TOTAL: 88,030 RI TOTAL: 46,180

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,599	0	69.40	4.38	4.38	.00	0
2	0	6,870	0	71.08	4.47	4.47	.00	0
	0	15,469	0					0

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	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29378	0	29378	21000	8,378	7,812	7761
2	23953	0	23953	21420	2,533	2,054	5551
	53331	0	53331	42420	10,911	9,866	13312

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 9,866 GAS VAL: 13,312
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 37,340 WI TOTAL: 24,030 RI TOTAL: 13,310

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.55
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
21,000		31	
	9.0 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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 43,940
LAST YR RI VAL: 27,540
LAST YR 8/8 VAL: 71,480

LAST YR OIL PROD: 49
LAST YR GAS PROD: 12,580

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 GAS WI GR PRICE: 6.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.57
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
17,500			
	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: 75,490
LAST YR RI VAL: 53,150
LAST YR 8/8 VAL: 128,640

LAST YR OIL PROD: 8
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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	150,430
01	HEMPHILL COUNTY	1.000000	150,430
30	CANADIAN ISD (HEMPHI	1.000000	150,430
60	HEMPHILL CO HOSPITAL	1.000000	150,430
62	HEMPHILL CO UNDERGRO	1.000000	150,430

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	444	10,479	0	69.40	4.24	4.24	.00	24035
2	301	9,116	0	71.08	4.34	4.34	.00	16688
3	228	7,931	0	72.81	4.44	4.44	.00	12949
4	182	6,900	0	74.57	4.54	4.54	.00	10609
5	145	6,003	0	76.37	4.64	4.64	.00	8692
6	116	5,222	0	78.24	4.74	4.74	.00	7124
7	93	4,543	0	78.24	4.74	4.74	.00	5699
	1,509	50,194	0					85,796

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34656	0	58691	20000	38,691	36,079	15504
2	30862	0	47550	20400	27,150	22,015	11019
3	27469	0	40418	20808	19,610	13,827	8216
4	24436	0	35045	21224	13,821	8,474	6248
5	21727	0	30419	21648	8,771	4,676	4758
6	19310	0	26434	22080	4,354	2,018	3626
7	16800	0	22499	22081	418	168	2708
	175260	0	261056	148241	112,815	87,257	52079

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
20,000	1.9	33	
	36.0 1	13.0 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: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 162,300
LAST YR RI VAL: 72,190
LAST YR 8/8 VAL: 234,490

LAST YR OIL PROD: 535
LAST YR GAS PROD: 12,792

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV: 24.38 EQUIP VAL: 11,097
$/BBLPROD: 19,350 WI OIL VAL: 28,677 RI OIL VAL: 17,116
WI PAYOUT: 3.9 GAS VAL: 58,580 GAS VAL: 34,963
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 150,430 WI TOTAL: 98,350 RI TOTAL: 52,080

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	344,160
01	HEMPHILL COUNTY	1.000000	344,160
30	CANADIAN ISD (HEMPHI	1.000000	344,160
60	HEMPHILL CO HOSPITAL	1.000000	344,160
62	HEMPHILL CO UNDERGRO	1.000000	344,160

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	356	31,881	0	69.40	4.59	4.59	.00	19271
2	249	20,062	0	71.08	4.69	4.69	.00	13816
3	174	18,055	0	72.81	4.80	4.80	.00	9907
4	122	16,250	0	74.57	4.91	4.91	.00	7102
5	85	14,625	0	76.37	5.02	5.02	.00	5092
6	59	13,162	0	78.24	5.14	5.14	.00	3651
7	41	11,846	0	78.24	5.14	5.14	.00	2556
8	29	10,661	0	78.24	5.14	5.14	.00	1789
9	20	9,595	0	78.24	5.14	5.14	.00	1252
	1,135	146,137	0					64,436

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	114140	0	133411	33500	99,911	93,167	35242
2	73391	0	87207	34170	53,037	43,006	20208
3	67601	0	77508	34853	42,655	30,076	15755
4	62235	0	69337	35550	33,787	20,716	12362
5	57266	0	62358	36261	26,097	13,914	9753
6	52772	0	56423	36986	19,437	9,011	7741
7	47495	0	50051	36986	13,065	5,267	6024
8	42745	0	44534	36986	7,548	2,647	4701
9	38471	0	39723	36986	2,737	834	3679
	556116	0	620552	322278	298,274	218,638	115465

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
33,500	1.2	141	
	30.0 99	56.0 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: 181
LAST YR GAS PROD: 32,217

REMARKS1: 28K 17 PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV: 25.67 EQUIP VAL: 10,065
$/BBLPROD: 24,254 WI OIL VAL: 22,702 RI OIL VAL: 11,989
WI PAYOUT: 4.0 GAS VAL: 195,935 GAS VAL: 103,475
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 344,160 WI TOTAL: 228,700 RI TOTAL: 115,460

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	11,942	0	69.40	4.59	4.59	.00	0
2	0	9,746	0	71.08	4.69	4.69	.00	0
3	0	8,771	0	72.81	4.80	4.80	.00	0
4	0	7,894	0	74.57	4.91	4.91	.00	0
5	0	7,104	0	76.37	5.02	5.02	.00	0
6	0	6,394	0	78.24	5.14	5.14	.00	0
	0	51,851	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	90,980
01	HEMPHILL COUNTY	1.000000	90,980
30	CANADIAN ISD (HEMPHI	1.000000	90,980
60	HEMPHILL CO HOSPITAL	1.000000	90,980
62	HEMPHILL CO UNDERGRO	1.000000	90,980

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42755	0	42755	23000	19,755	18,422	11294
2	35653	0	35653	23460	12,193	9,887	8262
3	32840	0	32840	23929	8,911	6,283	6676
4	30233	0	30233	24407	5,826	3,572	5391
5	27820	0	27820	24896	2,924	1,559	4351
6	25636	0	25636	25393	243	112	3517
	194937	0	194937	145085	49,852	39,835	39491

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 39,835 GAS VAL: 39,491
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 90,980 WI TOTAL: 51,490 RI TOTAL: 39,490

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
23,000		39	
		26.0 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: 265,860
LAST YR RI VAL: 121,740
LAST YR 8/8 VAL: 387,600

LAST YR OIL PROD: 15
LAST YR GAS PROD: 15,439

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	188,320
01	HEMPHILL COUNTY	1.000000	188,320
30	CANADIAN ISD (HEMPHI	1.000000	188,320
60	HEMPHILL CO HOSPITAL	1.000000	188,320
62	HEMPHILL CO UNDERGRO	1.000000	188,320

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.93
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	.3	38	
	26.0 1	24.0 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: 137,620
LAST YR RI VAL: 65,340
LAST YR 8/8 VAL: 202,960

LAST YR OIL PROD: 109
LAST YR GAS PROD: 14,491

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	92	11,818	0	69.40	5.29	5.29	.00	4980
2	75	9,774	0	71.08	5.42	5.42	.00	4158
3	67	8,796	0	72.81	5.54	5.54	.00	3833
4	60	7,916	0	74.57	5.67	5.67	.00	3533
5	54	7,125	0	76.37	5.79	5.79	.00	3257
6	49	6,412	0	78.24	5.92	5.92	.00	3003
7	44	5,771	0	78.24	5.92	5.92	.00	2703
8	39	5,194	0	78.24	5.92	5.92	.00	2432
9	35	4,674	0	78.24	5.92	5.92	.00	2189
10	32	4,207	0	78.24	5.92	5.92	.00	1970
11	29	3,786	0	78.24	5.92	5.92	.00	1773
	576	75,473	0					33,831

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48763	0	53743	16000	37,743	35,195	14198
2	41321	0	45479	16320	29,159	23,644	10539
3	38012	0	41845	16646	25,199	17,768	8505
4	35013	0	38546	16978	21,568	13,223	6873
5	32179	0	35436	17318	18,118	9,659	5543
6	29611	0	32614	17665	14,949	6,931	4475
7	26650	0	29353	17665	11,688	4,712	3533
8	23985	0	26417	17665	8,752	3,068	2789
9	21587	0	23776	17665	6,111	1,863	2202
10	19428	0	21398	17665	3,733	989	1738
11	17485	0	19258	17665	1,593	367	1372
	334034	0	367865	189252	178,613	117,419	61767

$/BBLRESV: 24.08 EQUIP VAL: 9,129
$/BBLPROD: 46,145 WI OIL VAL: 10,798 RI OIL VAL: 5,680
WI PAYOUT: 4.7 GAS VAL: 106,620 GAS VAL: 56,087
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 188,320 WI TOTAL: 126,550 RI TOTAL: 61,770

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,641	0	69.40	5.71	5.71	.00	0
2	0	7,327	0	71.08	5.84	5.84	.00	0
3	0	5,568	0	72.81	5.98	5.98	.00	0
	0	22,536	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	73,410
01	HEMPHILL COUNTY	1.000000	73,410
30	CANADIAN ISD (HEMPHI	1.000000	73,410
60	HEMPHILL CO HOSPITAL	1.000000	73,410
62	HEMPHILL CO UNDERGRO	1.000000	73,410

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42939	0	42939	20000	22,939	21,391	11343
2	33377	0	33377	20400	12,977	10,523	7734
3	25974	0	25974	20808	5,166	3,643	5280
	102290	0	102290	61208	41,082	35,557	24357

$/BBLRESV:	.00	EQUIP VAL:	13,488		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	35,557	GAS VAL:	24,357
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	73,410	WI TOTAL:	49,050	RI TOTAL:	24,360

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.55
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
20,000		31	
		24.0 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: 131,590
LAST YR RI VAL: 67,500
LAST YR 8/8 VAL: 199,090

LAST YR OIL PROD:
LAST YR GAS PROD: 12,251

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	57	6,736	0	69.40	5.73	5.73	.00	3086
2	41	5,183	0	71.08	5.86	5.86	.00	2273
3	32	4,146	0	72.81	5.99	5.99	.00	1863
	130	16,065	0					7,222

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	55,940
01	HEMPHILL COUNTY	1.000000	55,940
30	CANADIAN ISD (HEMPHI	1.000000	55,940
60	HEMPHILL CO HOSPITAL	1.000000	55,940
62	HEMPHILL CO UNDERGRO	1.000000	55,940

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30106	0	33192	17500	15,692	14,633	8768
2	23690	0	25963	17850	8,113	6,578	6017
3	19373	0	21236	18207	3,029	2,136	4316
	73169	0	80391	53557	26,834	23,347	19101

$/BBLRESV: 20.84 EQUIP VAL: 13,488
$/BBLPROD: 13,442 WI OIL VAL: 2,097 RI OIL VAL: 1,716
WI PAYOUT: .0 GAS VAL: 21,250 GAS VAL: 17,385
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 55,940 WI TOTAL: 36,840 RI TOTAL: 19,100

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.58
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
17,500	.2	22	
	34.0 1	26.0 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: 58,300
LAST YR RI VAL: 40,660
LAST YR 8/8 VAL: 98,960

LAST YR OIL PROD: 83
LAST YR GAS PROD: 9,044

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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			
		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: 73,500
LAST YR RI VAL: 40,720
LAST YR 8/8 VAL: 114,220

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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	12,020
01	HEMPHILL COUNTY	1.000000	12,020
30	CANADIAN ISD (HEMPHI	1.000000	12,020
60	HEMPHILL CO HOSPITAL	1.000000	12,020
62	HEMPHILL CO UNDERGRO	1.000000	12,020

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	193	7,913	0	69.40	.50	.50	.00	10447
	193	7,913	0					10,447

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3086	0	13533	16000	-2,467	-2,291	3559
	3086	0	13533	16000	2,467-	2,291-	3559

$/BBLRESV: 11.75 EQUIP VAL: 8,458
$/BBLPROD: 2,520 WI OIL VAL: 0 RI OIL VAL: 2,747
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 812
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 12,020 WI TOTAL: 8,460 RI TOTAL: 3,560

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: .75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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
16,000	.9	37	
	60.0 99	60.0 1	
		30.0 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: 47,380
LAST YR RI VAL: 28,030
LAST YR 8/8 VAL: 75,410

LAST YR OIL PROD: 233
LAST YR GAS PROD: 26,785

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	151,890
01	HEMPHILL COUNTY	1.000000	151,890
30	CANADIAN ISD (HEMPHI	1.000000	151,890
60	HEMPHILL CO HOSPITAL	1.000000	151,890
62	HEMPHILL CO UNDERGRO	1.000000	151,890

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	192	10,968	0	69.40	5.44	5.44	.00	10393
2	153	8,662	0	71.08	5.57	5.57	.00	8516
3	124	7,145	0	72.81	5.70	5.70	.00	7042
4	104	6,144	0	74.57	5.82	5.82	.00	6049
5	88	5,406	0	76.37	5.96	5.96	.00	5266
6	75	4,757	0	78.24	6.09	6.09	.00	4586
7	63	4,186	0	78.24	6.09	6.09	.00	3898
	799	47,268	0					45,750

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46539	0	56932	20000	36,932	34,440	15040
2	37633	0	46149	20400	25,749	20,879	10693
3	31767	0	38809	20808	18,001	12,693	7888
4	27891	0	33940	21224	12,716	7,797	6051
5	25135	0	30401	21648	8,753	4,667	4754
6	22601	0	27187	22080	5,107	2,367	3730
7	19889	0	23787	22081	1,706	688	2863
	211455	0	257205	148241	108,964	83,531	51019

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.15
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
20,000	.6	35	
	20.0 2	23.0 1	
	17.5 1	19.0 1	
	15.0 99	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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 339,560
LAST YR RI VAL: 136,830
LAST YR 8/8 VAL: 476,390

LAST YR OIL PROD: 361
LAST YR GAS PROD: 13,963

REMARKS1: 28K/20 PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV: 23.87 EQUIP VAL: 17,339
$/BBLPROD: 31,748 WI OIL VAL: 14,858 RI OIL VAL: 9,075
WI PAYOUT: 4.9 GAS VAL: 68,673 GAS VAL: 41,944
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 151,890 WI TOTAL: 100,870 RI TOTAL: 51,020

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	113,640
01	HEMPHILL COUNTY	1.000000	113,640
30	CANADIAN ISD (HEMPHI	1.000000	113,640
60	HEMPHILL CO HOSPITAL	1.000000	113,640
62	HEMPHILL CO UNDERGRO	1.000000	113,640

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	9,822	0	69.40	5.24	5.24	.00	0
2	0	8,489	0	71.08	5.36	5.36	.00	0
3	0	7,640	0	72.81	5.49	5.49	.00	0
4	0	6,876	0	74.57	5.61	5.61	.00	0
5	0	6,188	0	76.37	5.73	5.73	.00	0
6	0	5,569	0	78.24	5.86	5.86	.00	0
7	0	5,012	0	78.24	5.86	5.86	.00	0
8	0	4,511	0	78.24	5.86	5.86	.00	0
	0	54,107	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41174	0	41174	18000	23,174	21,610	9640
2	36401	0	36401	18360	18,041	14,629	7476
3	33555	0	33555	18727	14,828	10,455	6046
4	30860	0	30860	19101	11,759	7,210	4877
5	28368	0	28368	19484	8,884	4,737	3933
6	26110	0	26110	19873	6,237	2,891	3175
7	23499	0	23499	19874	3,625	1,461	2507
8	21149	0	21149	19874	1,275	447	1979
	241116	0	241116	153293	87,823	63,440	39633

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.85
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		30	
		17.0 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: 154,430
LAST YR RI VAL: 70,290
LAST YR 8/8 VAL: 224,720

LAST YR OIL PROD: 2
LAST YR GAS PROD: 10,381

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:	4.7	GAS VAL:	63,440	GAS VAL:	39,633
RI PAYOUT:	4.6	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	113,640	WI TOTAL:	74,010	RI TOTAL:	39,630

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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
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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,262	0	69.40	4.80	4.80	.00	0
2	0	10,799	0	71.08	4.91	4.91	.00	0
3	0	9,179	0	72.81	5.01	5.01	.00	0
4	0	7,802	0	74.57	5.13	5.13	.00	0
5	0	6,631	0	76.37	5.25	5.25	.00	0
6	0	5,637	0	78.24	5.36	5.36	.00	0
	0	53,310	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	119,710
01	HEMPHILL COUNTY	1.000000	119,710
30	CANADIAN ISD (HEMPHI	1.000000	119,710
60	HEMPHILL CO HOSPITAL	1.000000	119,710
62	HEMPHILL CO UNDERGRO	1.000000	119,710

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49653	0	49653	20000	29,653	27,651	13117
2	41358	0	41358	20400	20,958	16,994	9584
3	35870	0	35870	20808	15,062	10,620	7291
4	31220	0	31220	21224	9,996	6,129	5567
5	27158	0	27158	21648	5,510	2,937	4248
6	23568	0	23568	22080	1,488	689	3233
	208827	0	208827	126160	82,667	65,020	43040

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.2 GAS VAL: 65,020 GAS VAL: 43,040
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 119,710 WI TOTAL: 76,670 RI TOTAL: 43,040

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.18
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		42	
		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: 98,730
LAST YR RI VAL: 51,550
LAST YR 8/8 VAL: 150,280

LAST YR OIL PROD: 31
LAST YR GAS PROD: 17,015

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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:
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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	52	12,154	0	69.40	1.01	1.01	.00	2815
	52	12,154	0					2,815

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9575	0	12390	21000	-8,610	-8,029	3274
	9575	0	12390	21000	8,610-	8,029-	3274

$/BBLRESV: 44.97 EQUIP VAL: 14,871
$/BBLPROD: 11,692 WI OIL VAL: 0 RI OIL VAL: 744
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,530
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,140 WI TOTAL: 14,870 RI TOTAL: 3,270

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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	.2	41	
	45.0 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: 47,650
LAST YR RI VAL: 35,430
LAST YR 8/8 VAL: 83,080

LAST YR OIL PROD: 104
LAST YR GAS PROD: 16,833

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	381,500
01	HEMPHILL COUNTY	1.000000	381,500
30	CANADIAN ISD (HEMPHI	1.000000	381,500
60	HEMPHILL CO HOSPITAL	1.000000	381,500
62	HEMPHILL CO UNDERGRO	1.000000	381,500

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	138	21,143	0	69.40	5.36	5.36	.00	7470
2	97	19,027	0	71.08	5.48	5.48	.00	5378
3	77	17,410	0	72.81	5.60	5.60	.00	4407
4	62	16,017	0	74.57	5.73	5.73	.00	3611
5	49	14,735	0	76.37	5.86	5.86	.00	2958
6	39	13,556	0	78.24	5.99	5.99	.00	2425
7	31	12,472	0	78.24	5.99	5.99	.00	1940
8	25	11,474	0	78.24	5.99	5.99	.00	1552
9	20	10,556	0	78.24	5.99	5.99	.00	1241
10	16	9,712	0	78.24	5.99	5.99	.00	993
11	13	8,935	0	78.24	5.99	5.99	.00	794
12	10	8,220	0	78.24	5.99	5.99	.00	635
13	8	7,562	0	78.24	5.99	5.99	.00	508
14	6	6,957	0	78.24	5.99	5.99	.00	407
	591	177,776	0					34,319

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	88395	0	95865	28000	67,865	63,284	25324
2	81329	0	86707	28560	58,147	47,150	20092
3	76047	0	80454	29131	51,323	36,189	16354
4	71587	0	75198	29713	45,485	27,889	13408
5	67355	0	70313	30308	40,005	21,329	10996
6	63341	0	65766	30914	34,852	16,158	9023
7	58274	0	60214	30914	29,300	11,812	7246
8	53612	0	55164	30914	24,250	8,501	5824
9	49323	0	50564	30914	19,650	5,990	4683
10	45377	0	46370	30914	15,456	4,097	3767
11	41747	0	42541	30914	11,627	2,680	3032
12	38407	0	39042	30914	8,128	1,629	2441
13	35334	0	35842	30914	4,928	859	1965
14	32508	0	32915	30914	2,001	303	1583
	802636	0	836955	423938	413,017	247,870	125738

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
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	.5	62	
	38.0 1	11.0 1	
	20.0 99	9.0 1	
		8.0 99	

$/BBLRESV: 22.09 EQUIP VAL: 7,886
$/BBLPROD: 26,062 WI OIL VAL: 10,164 RI OIL VAL: 5,156
WI PAYOUT: 4.8 GAS VAL: 237,706 GAS VAL: 120,582
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 381,500 WI TOTAL: 255,760 RI TOTAL: 125,740

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: 177,900
LAST YR RI VAL: 101,430
LAST YR 8/8 VAL: 279,330

LAST YR OIL PROD: 203
LAST YR GAS PROD: 18,654

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	68,940
01	HEMPHILL COUNTY	1.000000	68,940
30	CANADIAN ISD (HEMPHI	1.000000	68,940
60	HEMPHILL CO HOSPITAL	1.000000	68,940
62	HEMPHILL CO UNDERGRO	1.000000	68,940

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	73	7,043	0	69.40	5.91	5.91	.00	3926
2	44	5,586	0	71.08	6.04	6.04	.00	2424
3	30	4,748	0	72.81	6.18	6.18	.00	1738
4	21	4,035	0	74.57	6.32	6.32	.00	1246
	168	21,412	0					9,334

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32259	0	36185	18000	18,185	16,957	9839
2	26148	0	28572	18360	10,212	8,280	6815
3	22741	0	24479	18727	5,752	4,056	5122
4	19768	0	21014	19101	1,913	1,173	3857
	100916	0	110250	74188	36,062	30,466	25633

$/BBLRESV: 19.93 EQUIP VAL: 12,846
$/BBLPROD: 11,069 WI OIL VAL: 2,579 RI OIL VAL: 2,170
WI PAYOUT: .0 GAS VAL: 27,887 GAS VAL: 23,463
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 68,940 WI TOTAL: 43,310 RI TOTAL: 25,630

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.84
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
18,000	.3	23	
	50.0 1	26.0 1	
	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: 127,030
LAST YR RI VAL: 67,790
LAST YR 8/8 VAL: 194,820

LAST YR OIL PROD: 145
LAST YR GAS PROD: 9,460

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

YR	8/8 ANNUAL 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	13,779	0	69.40	5.02	5.02	.00	4982
2	77	11,160	0	71.08	5.14	5.14	.00	4082
3	62	9,151	0	72.81	5.25	5.25	.00	3345
4	49	7,503	0	74.57	5.37	5.37	.00	2741
5	39	6,153	0	76.37	5.50	5.50	.00	2245
6	31	5,045	0	78.24	5.62	5.62	.00	1840
	355	52,791	0					19,235

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	147,830
01	HEMPHILL COUNTY	1.000000	147,830
30	CANADIAN ISD (HEMPHI	1.000000	147,830
60	HEMPHILL CO HOSPITAL	1.000000	147,830
62	HEMPHILL CO UNDERGRO	1.000000	147,830

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51186	0	56168	20000	36,168	33,727	18483
2	42448	0	46530	20400	26,130	21,188	13431
3	35552	0	38897	20808	18,089	12,755	9849
4	29819	0	32560	21224	11,336	6,950	7232
5	25044	0	27289	21648	5,641	3,007	5317
6	20984	0	22824	22080	744	345	3901
	205033	0	224268	126160	98,108	77,972	58213

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.52
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	.3	43	
	20.0 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: 112,010
LAST YR RI VAL: 72,020
LAST YR 8/8 VAL: 184,030

LAST YR OIL PROD: 66
LAST YR GAS PROD: 13,323

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2: S09

$/BBLRESV: 25.53 EQUIP VAL: 11,652
$/BBLPROD: 30,122 WI OIL VAL: 6,687 RI OIL VAL: 4,993
WI PAYOUT: 3.8 GAS VAL: 71,284 GAS VAL: 53,220
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 147,830 WI TOTAL: 89,620 RI TOTAL: 58,210

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	851,990
01	HEMPHILL COUNTY	1.000000	851,990
30	CANADIAN ISD (HEMPHI	1.000000	851,990
60	HEMPHILL CO HOSPITAL	1.000000	851,990
62	HEMPHILL CO UNDERGRO	1.000000	851,990

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	654	51,317	0	69.40	5.30	5.30	.00	31317
2	510	43,414	0	71.08	5.43	5.43	.00	25013
3	418	36,728	0	72.81	5.55	5.55	.00	21000
4	351	31,072	0	74.57	5.67	5.67	.00	18066
5	294	26,287	0	76.37	5.80	5.80	.00	15542
6	247	22,238	0	78.24	5.93	5.93	.00	13375
7	208	18,814	0	78.24	5.93	5.93	.00	11235
8	174	15,916	0	78.24	5.93	5.93	.00	9437
9	146	13,465	0	78.24	5.93	5.93	.00	7927
10	123	11,391	0	78.24	5.93	5.93	.00	6659
	3,125	270,642	0					159,571

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	187666	0	218983	48000	170,983	159,441	92146
2	162660	0	187673	48960	138,713	112,478	69273
3	140651	0	161651	49939	111,712	78,769	52340
4	121564	0	139630	50937	88,693	54,381	39658
5	105201	0	120743	51956	68,787	36,674	30081
6	90995	0	104370	52996	51,374	23,818	22809
7	76982	0	88217	52996	35,221	14,199	16912
8	65126	0	74563	52996	21,567	7,561	12539
9	55097	0	63024	52996	10,028	3,057	9297
10	46612	0	53271	52996	275	73	6894
	1052554	0	1212125	514772	697,353	490,451	351949

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 29.95 EQUIP VAL: 9,586
$/BBLPROD: 44,558 WI OIL VAL: 64,565 RI OIL VAL: 46,332
WI PAYOUT: 3.9 GAS VAL: 425,885 GAS VAL: 305,616
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 851,990 WI TOTAL: 500,040 RI TOTAL: 351,950

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,000	2.1	155	
	24.0 1	15.4 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: 105,940
LAST YR RI VAL: 122,990
LAST YR 8/8 VAL: 228,930

LAST YR OIL PROD: 486
LAST YR GAS PROD: 29,234

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	788	974	0	69.61	6.34	6.34	.00	41140
2	504	616	0	71.30	6.48	6.48	.00	26969
3	322	492	0	73.02	6.63	6.63	.00	17676
	1,614	2,082	0					85,785

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	70,840
01	HEMPHILL COUNTY	1.000000	70,840
30	CANADIAN ISD (HEMPHI	1.000000	70,840
60	HEMPHILL CO HOSPITAL	1.000000	70,840
62	HEMPHILL CO UNDERGRO	1.000000	70,840

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4631	0	45771	18000	27,771	25,675	14166
2	2994	0	29963	18360	11,603	9,168	7995
3	2450	0	20126	18727	1,399	945	4630
	10075	0	95860	55087	40,773	35,788	26791

$/BBLRESV: 26.47 EQUIP VAL: 8,262
$/BBLPROD: 15,251 WI OIL VAL: 32,027 RI OIL VAL: 23,975
WI PAYOUT: .0 GAS VAL: 3,761 GAS VAL: 2,816
RI PAYOUT: 2.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 70,840 WI TOTAL: 44,050 RI TOTAL: 26,790

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 9.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.49
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	2.8	4	
	36.0 99	50.0 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: 80,780
LAST YR RI VAL: 53,080
LAST YR 8/8 VAL: 133,860

LAST YR OIL PROD: 1,247
LAST YR GAS PROD: 2,198

REMARKS1: RECLASS OF RRC 8670
REMARKS2: PREV OP 4P ENERGY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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			

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: 35
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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,265,520
01	HEMPHILL COUNTY	1.000000	1,265,520
30	CANADIAN ISD (HEMPHI	1.000000	1,265,520
60	HEMPHILL CO HOSPITAL	1.000000	1,265,520
62	HEMPHILL CO UNDERGRO	1.000000	1,265,520

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	2,710	30,205	0	69.61	6.05	6.05	.00	148851
2	2,384	27,184	0	71.30	6.18	6.18	.00	134169
3	2,098	24,466	0	73.02	6.33	6.33	.00	120917
4	1,846	22,019	0	74.79	6.47	6.47	.00	108986
5	1,625	19,817	0	76.61	6.62	6.62	.00	98242
6	1,430	17,835	0	78.48	6.76	6.76	.00	88563
7	1,258	16,052	0	78.48	6.76	6.76	.00	77935
8	1,107	14,446	0	78.48	6.76	6.76	.00	68583
9	974	13,002	0	78.48	6.76	6.76	.00	60353
10	857	11,702	0	78.48	6.76	6.76	.00	53111
11	754	10,531	0	78.48	6.76	6.76	.00	46737
12	664	9,478	0	78.48	6.76	6.76	.00	41129
13	584	8,530	0	78.48	6.76	6.76	.00	36193
14	514	7,677	0	78.48	6.76	6.76	.00	31850
15	452	6,909	0	78.48	6.76	6.76	.00	28028
16	398	6,218	0	78.48	6.76	6.76	.00	24665
17	350	5,597	0	78.48	6.76	6.76	.00	21705
18	308	5,037	0	78.48	6.76	6.76	.00	19100
	20,313	256,705	0					1,209,117

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 9.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.05
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
40,000	8.0	88	
	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	144193	0	293044	40000	253,044	233,939	72736
2	132563	0	266732	40800	225,932	178,525	57073
3	122202	0	243119	41616	201,503	136,087	44845
4	112414	0	221400	42448	178,952	103,296	35207
5	103519	0	201761	43296	158,465	78,180	27657
6	95137	0	183700	44162	139,538	58,838	21709
7	85623	0	163558	44163	119,395	43,031	16663
8	77061	0	145644	44163	101,481	31,260	12791
9	69355	0	129708	44163	85,545	22,522	9820
10	62419	0	115530	44163	71,367	16,060	7540
11	56177	0	102914	44163	58,751	11,300	5791
12	50560	0	91689	44163	47,526	7,812	4447
13	45504	0	81697	44163	37,534	5,273	3416
14	40953	0	72803	44163	28,640	3,439	2624
15	36858	0	64886	44163	20,723	2,127	2016
16	33172	0	57837	44163	13,674	1,199	1550
17	29855	0	51560	44163	7,397	554	1190
18	26869	0	45969	44163	1,806	115	915
	1324434	0	2533551	782278	1,751,273	933,557	327990

ALT JAN 1 HYPERBOLIC 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: 688,430
LAST YR RI VAL: 259,730
LAST YR 8/8 VAL: 948,160

LAST YR OIL PROD: 2,546
LAST YR GAS PROD: 23,514

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

$/BBLRESV: 27.80 EQUIP VAL: 3,974
$/BBLPROD: 70,585 WI OIL VAL: 445,533 RI OIL VAL: 156,531
WI PAYOUT: 4.5 GAS VAL: 488,023 GAS VAL: 171,459
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,265,520 WI TOTAL: 937,530 RI TOTAL: 327,990

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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: DISC: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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:	8,881

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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	485,300
01	HEMPHILL COUNTY	1.000000	485,300
30	CANADIAN ISD (HEMPHI	1.000000	485,300
60	HEMPHILL CO HOSPITAL	1.000000	485,300
62	HEMPHILL CO UNDERGRO	1.000000	485,300

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.77
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		57	
		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: 401,620
LAST YR RI VAL: 103,240
LAST YR 8/8 VAL: 504,860

LAST YR OIL PROD: 29
LAST YR GAS PROD: 21,232

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	19,817	0	69.40	5.19	5.19	.00	0
2	0	18,429	0	71.08	5.31	5.31	.00	0
3	0	17,323	0	72.81	5.43	5.43	.00	0
4	0	16,283	0	74.57	5.55	5.55	.00	0
5	0	15,306	0	76.37	5.68	5.68	.00	0
6	0	14,388	0	78.24	5.81	5.81	.00	0
7	0	13,525	0	78.24	5.81	5.81	.00	0
8	0	12,713	0	78.24	5.81	5.81	.00	0
9	0	11,950	0	78.24	5.81	5.81	.00	0
10	0	11,233	0	78.24	5.81	5.81	.00	0
11	0	10,559	0	78.24	5.81	5.81	.00	0
12	0	9,926	0	78.24	5.81	5.81	.00	0
13	0	9,330	0	78.24	5.81	5.81	.00	0
14	0	8,770	0	78.24	5.81	5.81	.00	0
15	0	8,244	0	78.24	5.81	5.81	.00	0
16	0	7,749	0	78.24	5.81	5.81	.00	0
17	0	7,284	0	78.24	5.81	5.81	.00	0
18	0	6,847	0	78.24	5.81	5.81	.00	0
19	0	6,436	0	78.24	5.81	5.81	.00	0
20	0	6,050	0	78.24	5.81	5.81	.00	0
21	0	5,687	0	78.24	5.81	5.81	.00	0
22	0	5,346	0	78.24	5.81	5.81	.00	0
23	0	5,025	0	78.24	5.81	5.81	.00	0
24	0	4,724	0	78.24	5.81	5.81	.00	0
25	0	4,440	0	78.24	5.81	5.81	.00	0
26	0	4,174	0	78.24	5.81	5.81	.00	0
27	0	3,923	0	78.24	5.81	5.81	.00	0
28	0	3,688	0	78.24	5.81	5.81	.00	0
	0	269,169	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	85109	0	85109	10000	75,109	70,039	16617
2	80977	0	80977	10200	70,777	57,391	13869
3	77839	0	77839	10404	67,435	47,549	11694
4	74786	0	74786	10612	64,174	39,348	9856
5	71945	0	71945	10824	61,121	32,587	8317
6	69176	0	69176	11040	58,136	26,953	7014
7	65026	0	65026	11040	53,986	21,764	5784
8	61124	0	61124	11040	50,084	17,557	4769
9	57457	0	57457	11040	46,417	14,150	3932
10	54009	0	54009	11040	42,969	11,390	3243
11	50769	0	50769	11040	39,729	9,158	2674
12	47723	0	47723	11040	36,683	7,353	2205
13	44859	0	44859	11040	33,819	5,894	1818
14	42168	0	42168	11040	31,128	4,718	1499
15	39638	0	39638	11040	28,598	3,769	1236
16	37259	0	37259	11040	26,219	3,005	1019
17	35024	0	35024	11040	23,984	2,390	840
18	32922	0	32922	11040	21,882	1,896	693
19	30947	0	30947	11040	19,907	1,500	571
20	29090	0	29090	11040	18,050	1,183	471
21	27345	0	27345	11040	16,305	929	388
22	25704	0	25704	11040	14,664	726	320
23	24162	0	24162	11040	13,122	565	264
24	22712	0	22712	11040	11,672	437	218
25	21349	0	21349	11040	10,309	336	180
26	20068	0	20068	11040	9,028	256	148
27	18864	0	18864	11040	7,824	193	122
28	17732	0	17732	11040	6,692	143	101
	1265783	0	1265783	305960	959,823	383,179	99862

$/BBLRESV: .00 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 383,179 GAS VAL: 99,862
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 485,300 WI TOTAL: 385,440 RI TOTAL: 99,860

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/30/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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:

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 17B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	109,580
01	HEMPHILL COUNTY	1.000000	109,580
30	CANADIAN ISD (HEMPHI	1.000000	109,580
60	HEMPHILL CO HOSPITAL	1.000000	109,580
62	HEMPHILL CO UNDERGRO	1.000000	109,580

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	30	7,583	0	69.40	5.25	5.25	.00	1564
2	21	6,445	0	71.08	5.37	5.37	.00	1121
3	14	5,607	0	72.81	5.49	5.49	.00	804
4	10	4,990	0	74.57	5.62	5.62	.00	576
5	7	4,491	0	76.37	5.74	5.74	.00	413
6	5	4,041	0	78.24	5.87	5.87	.00	296
7	3	3,637	0	78.24	5.87	5.87	.00	207
8	2	3,273	0	78.24	5.87	5.87	.00	145
9	1	2,946	0	78.24	5.87	5.87	.00	102
10	1	2,651	0	78.24	5.87	5.87	.00	71
	94	45,664	0					5,299

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29908	0	31472	10500	20,972	19,557	9760
2	26000	0	27121	10710	16,411	13,307	7378
3	23125	0	23929	10924	13,005	9,170	5710
4	21068	0	21644	11142	10,502	6,439	4531
5	19366	0	19779	11364	8,415	4,486	3632
6	17824	0	18120	11592	6,528	3,026	2919
7	16042	0	16249	11592	4,657	1,878	2296
8	14438	0	14583	11592	2,991	1,048	1807
9	12994	0	13096	11592	1,504	459	1423
10	11694	0	11765	11592	173	45	1122
	192459	0	197758	112600	85,158	59,415	40578

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.86
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 22.79 EQUIP VAL: 9,586
$/BBLPROD: 21,227 WI OIL VAL: 1,592 RI OIL VAL: 1,087
WI PAYOUT: 5.0 GAS VAL: 57,823 GAS VAL: 39,491
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 109,580 WI TOTAL: 69,000 RI TOTAL: 40,580

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,500	.1	23	
	30.0 99	16.0 1	
		14.0 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: 2,790
LAST YR 8/8 VAL: 17,660

LAST YR OIL PROD: 32
LAST YR GAS PROD: 8,808

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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	278,220
01	HEMPHILL COUNTY	1.000000	278,220
30	CANADIAN ISD (HEMPHI	1.000000	278,220
60	HEMPHILL CO HOSPITAL	1.000000	278,220
62	HEMPHILL CO UNDERGRO	1.000000	278,220

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.29
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
11,500		46	
		15.0 2	
		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: 89,910
LAST YR RI VAL: 56,130
LAST YR 8/8 VAL: 146,040

LAST YR OIL PROD: 15
LAST YR GAS PROD: 10,580

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	15,271	0	69.40	5.54	5.54	.00	0
2	0	12,980	0	71.08	5.66	5.66	.00	0
3	0	11,226	0	72.81	5.79	5.79	.00	0
4	0	9,991	0	74.57	5.92	5.92	.00	0
5	0	8,991	0	76.37	6.06	6.06	.00	0
6	0	8,092	0	78.24	6.20	6.20	.00	0
7	0	7,283	0	78.24	6.20	6.20	.00	0
8	0	6,555	0	78.24	6.20	6.20	.00	0
9	0	5,899	0	78.24	6.20	6.20	.00	0
10	0	5,309	0	78.24	6.20	6.20	.00	0
11	0	4,778	0	78.24	6.20	6.20	.00	0
12	0	4,300	0	78.24	6.20	6.20	.00	0
13	0	3,870	0	78.24	6.20	6.20	.00	0
14	0	3,483	0	78.24	6.20	6.20	.00	0
15	0	3,135	0	78.24	6.20	6.20	.00	0
16	0	2,821	0	78.24	6.20	6.20	.00	0
	0	113,984	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	63557	0	63557	11500	52,057	48,543	19711
2	55193	0	55193	11730	43,463	35,243	15014
3	48830	0	48830	11964	36,866	25,994	11652
4	44434	0	44434	12204	32,230	19,761	9301
5	40936	0	40936	12448	28,488	15,189	7517
6	37694	0	37694	12696	24,998	11,589	6071
7	33924	0	33924	12697	21,227	8,558	4793
8	30532	0	30532	12697	17,835	6,252	3784
9	27479	0	27479	12697	14,782	4,506	2987
10	24731	0	24731	12697	12,034	3,190	2359
11	22258	0	22258	12697	9,561	2,204	1862
12	20032	0	20032	12697	7,335	1,470	1470
13	18029	0	18029	12697	5,332	929	1161
14	16226	0	16226	12697	3,529	535	916
15	14603	0	14603	12697	1,906	251	723
16	13143	0	13143	12697	446	51	571
	511601	0	511601	199512	312,089	184,265	89892

$/BBLRESV: .00 EQUIP VAL: 4,068
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.8 GAS VAL: 184,265 GAS VAL: 89,892
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 278,220 WI TOTAL: 188,330 RI TOTAL: 89,890

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,181	0	69.40	5.97	5.97	.00	0
2	0	5,057	0	71.08	6.11	6.11	.00	0
3	0	4,045	0	72.81	6.25	6.25	.00	0
4	0	3,236	0	74.57	6.39	6.39	.00	0
	0	19,519	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	68,670
01	HEMPHILL COUNTY	1.000000	68,670
34	FT ELLIOTT CISD (HEM	1.000000	68,670
60	HEMPHILL CO HOSPITAL	1.000000	68,670
62	HEMPHILL CO UNDERGRO	1.000000	68,670
87	AMARILLO P&A OVERLAP	1.000000	68,670

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35881	0	35881	15000	20,881	19,472	6547
2	25860	0	25860	15300	10,560	8,563	4139
3	21162	0	21162	15606	5,556	3,918	2971
4	17309	0	17309	15918	1,391	853	2132
	100212	0	100212	61824	38,388	32,806	15789

$/BBLRESV:	.00	EQUIP VAL:	20,072		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	32,806	GAS VAL:	15,789
RI PAYOUT:	2.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	68,670	WI TOTAL:	52,880	RI TOTAL:	15,790

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.94
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
15,000		26	
		38.0 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: 37,020
LAST YR RI VAL: 10,440
LAST YR 8/8 VAL: 47,460

LAST YR OIL PROD:
LAST YR GAS PROD: 11,411

REMARKS1: PREV OP 4P ENERGY
REMARKS2: UPPER MORROW
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	561,570
01	HEMPHILL COUNTY	1.000000	561,570
34	FT ELLIOTT CISD (HEM	1.000000	561,570
60	HEMPHILL CO HOSPITAL	1.000000	561,570
62	HEMPHILL CO UNDERGRO	1.000000	561,570
87	AMARILLO P&A OVERLAP	1.000000	561,570

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	188	45,676	0	69.40	5.36	5.36	.00	10127
2	152	37,682	0	71.08	5.48	5.48	.00	8386
3	129	31,088	0	72.81	5.60	5.60	.00	7302
4	109	25,647	0	74.57	5.73	5.73	.00	6356
5	93	21,159	0	76.37	5.86	5.86	.00	5533
6	79	17,456	0	78.24	5.99	5.99	.00	4819
7	67	14,401	0	78.24	5.99	5.99	.00	4096
	817	193,109	0					46,619

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	190031	0	200158	54000	146,158	136,292	54053
2	160286	0	168672	55080	113,592	92,109	39957
3	135131	0	142433	56181	86,252	60,816	29596
4	114071	0	120427	57305	63,122	38,702	21951
5	96244	0	101777	58452	43,325	23,099	16272
6	81163	0	85982	59621	26,361	12,221	12059
7	66959	0	71055	59621	11,434	4,609	8742
	843885	0	890504	400260	490,244	367,848	182630

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
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
54,000	.6	140	
	23.0 1	17.5 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: 16,360
LAST YR RI VAL: 7,990
LAST YR 8/8 VAL: 24,350

LAST YR OIL PROD: 234
LAST YR GAS PROD: 39,615

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1: S
MC2: 11C

$/BBLRESV: 30.40 EQUIP VAL: 11,097
$/BBLPROD: 41,324 WI OIL VAL: 19,257 RI OIL VAL: 9,561
WI PAYOUT: 3.5 GAS VAL: 348,590 GAS VAL: 173,069
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 561,570 WI TOTAL: 378,940 RI TOTAL: 182,630

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	581,680
01	HEMPHILL COUNTY	1.000000	581,680
34	FT ELLIOTT CISD (HEM	1.000000	581,680
60	HEMPHILL CO HOSPITAL	1.000000	581,680
62	HEMPHILL CO UNDERGRO	1.000000	581,680
87	AMARILLO P&A OVERLAP	1.000000	581,680

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	52,752	0	69.40	5.21	5.21	.00	0
2	0	44,311	0	71.08	5.32	5.32	.00	0
3	0	37,221	0	72.81	5.44	5.44	.00	0
4	0	31,266	0	74.57	5.57	5.57	.00	0
5	0	26,263	0	76.37	5.70	5.70	.00	0
6	0	22,061	0	78.24	5.82	5.82	.00	0
7	0	18,531	0	78.24	5.82	5.82	.00	0
	0	232,405	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	213489	0	213489	67000	146,489	136,601	57458
2	183117	0	183117	68340	114,777	93,069	43232
3	157288	0	157288	69706	87,582	61,754	32573
4	135279	0	135279	71101	64,178	39,350	24575
5	116287	0	116287	72523	43,764	23,333	18530
6	99737	0	99737	73973	25,764	11,944	13942
7	83779	0	83779	73973	9,806	3,953	10273
	988976	0	988976	496616	492,360	370,004	200583

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.79
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
67,000		160	
	16.0	99	

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.5 GAS VAL: 370,004 GAS VAL: 200,583
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 581,680 WI TOTAL: 381,100 RI TOTAL: 200,580

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: 341,180
LAST YR RI VAL: 201,600
LAST YR 8/8 VAL: 542,780

LAST YR OIL PROD: 37
LAST YR GAS PROD: 54,602

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,280
01	HEMPHILL COUNTY	1.000000	17,280
34	FT ELLIOTT CISD (HEM	1.000000	17,280
60	HEMPHILL CO HOSPITAL	1.000000	17,280
62	HEMPHILL CO UNDERGRO	1.000000	17,280
87	AMARILLO P&A OVERLAP	1.000000	17,280

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	2,114	0	69.40	5.35	5.35	.00	0
	0	2,114	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8737	0	8737	55000	-46,263	-43,140	2410
	8737	0	8737	55000	46,263-	43,140-	2410

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	2,410
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	17,280	WI TOTAL:	14,870	RI TOTAL:	2,410

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.00
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
55,000		13	
	10.0 99	75.0 99	

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

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

LAST YR WI VAL: 195,320
LAST YR RI VAL: 131,080
LAST YR 8/8 VAL: 326,400

LAST YR OIL PROD: 14
LAST YR GAS PROD: 8,518

REMARKS1: PREV OP 4P ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/30/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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
			11,710		0
8/8 VALUE:	11,710	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 6 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/16/2023 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.....:

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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
11,000			
		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: 10

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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: 94.40 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: 3/13/2023 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.....:

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: 94.40 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.69 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: 3/13/2023 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.....:

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: 94.69 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/13/2023 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.....:

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: 94.40 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	33,520
01	HEMPHILL COUNTY	1.000000	33,520
34	FT ELLIOTT CISD (HEM	1.000000	33,520
60	HEMPHILL CO HOSPITAL	1.000000	33,520
62	HEMPHILL CO UNDERGRO	1.000000	33,520
87	AMARILLO P&A OVERLAP	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
1	0	4,404	0	69.40	4.30	4.30	.00	0
2	0	3,875	0	71.08	4.39	4.39	.00	0
3	0	3,410	0	72.81	4.49	4.49	.00	0
4	0	3,001	0	74.57	4.59	4.59	.00	0
	0	14,690	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	15008	0	15008	9600	5,408	5,043	3680
2	13483	0	13483	9792	3,691	2,993	2900
3	12136	0	12136	9987	2,149	1,515	2290
4	10917	0	10917	10187	730	447	1807
	51544	0	51544	39566	11,978	9,998	10677

$/BBLRESV:	.00	EQUIP VAL:	12,846		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	9,998	GAS VAL:	10,677
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	33,520	WI TOTAL:	22,840	RI TOTAL:	10,680

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.43
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
9,600		13	
	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: 50,800
LAST YR RI VAL: 22,360
LAST YR 8/8 VAL: 73,160

LAST YR OIL PROD:
LAST YR GAS PROD: 4,944

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,551	0	69.40	3.68	3.68	.00	0
	0	3,551	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10356	0	10356	9600	756	705	2540
	10356	0	10356	9600	756	705	2540

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,120
01	HEMPHILL COUNTY	1.000000	18,120
30	CANADIAN ISD (HEMPHI	1.000000	18,120
60	HEMPHILL CO HOSPITAL	1.000000	18,120
62	HEMPHILL CO UNDERGRO	1.000000	18,120

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 705 GAS VAL: 2,540
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,120 WI TOTAL: 15,580 RI TOTAL: 2,540

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
9,600		11	
		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: 930
LAST YR 8/8 VAL: 15,800

LAST YR OIL PROD:
LAST YR GAS PROD: 4,174

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	450,440
01	HEMPHILL COUNTY	1.000000	450,440
34	FT ELLIOTT CISD (HEM	1.000000	450,440
60	HEMPHILL CO HOSPITAL	1.000000	450,440
62	HEMPHILL CO UNDERGRO	1.000000	450,440
87	AMARILLO P&A OVERLAP	1.000000	450,440

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	26,423	0	69.40	5.16	5.16	.00	0
2	0	24,309	0	71.08	5.28	5.28	.00	0
3	0	22,364	0	72.81	5.40	5.40	.00	0
4	0	20,575	0	74.57	5.52	5.52	.00	0
5	0	18,929	0	76.37	5.64	5.64	.00	0
6	0	17,414	0	78.24	5.78	5.78	.00	0
7	0	16,021	0	78.24	5.78	5.78	.00	0
8	0	14,739	0	78.24	5.78	5.78	.00	0
9	0	13,560	0	78.24	5.78	5.78	.00	0
10	0	12,475	0	78.24	5.78	5.78	.00	0
11	0	11,477	0	78.24	5.78	5.78	.00	0
12	0	10,559	0	78.24	5.78	5.78	.00	0
13	0	9,714	0	78.24	5.78	5.78	.00	0
14	0	8,937	0	78.24	5.78	5.78	.00	0
	0	227,496	0					0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.73
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
32,000		76	
		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	97677	0	97677	32000	65,677	61,244	36214
2	91952	0	91952	32640	59,312	48,094	29905
3	86519	0	86519	33292	53,227	37,530	24682
4	81366	0	81366	33958	47,408	29,067	20362
5	76484	0	76484	34638	41,846	22,311	16790
6	72112	0	72112	35330	36,782	17,053	13886
7	66343	0	66343	35331	31,012	12,502	11206
8	61036	0	61036	35331	25,705	9,011	9043
9	56153	0	56153	35331	20,822	6,347	7298
10	51661	0	51661	35331	16,330	4,329	5890
11	47528	0	47528	35331	12,197	2,811	4753
12	43726	0	43726	35331	8,395	1,683	3836
13	40227	0	40227	35331	4,896	853	3096
14	37009	0	37009	35331	1,678	254	2498
	909793	0	909793	484506	425,287	253,089	189459

$/BBLRESV: .00 EQUIP VAL: 7,886
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.8 GAS VAL: 253,089 GAS VAL: 189,459
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 450,440 WI TOTAL: 260,980 RI TOTAL: 189,460

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: 107,360
LAST YR RI VAL: 124,230
LAST YR 8/8 VAL: 231,590

LAST YR OIL PROD: 23
LAST YR GAS PROD: 25,280

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,873	0	69.40	2.84	2.84	.00	0
2	0	11,328	0	71.08	2.91	2.91	.00	0
3	0	9,968	0	72.81	2.98	2.98	.00	0
	0	34,169	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	40,610
01	HEMPHILL COUNTY	1.000000	40,610
30	CANADIAN ISD (HEMPHI	1.000000	40,610
60	HEMPHILL CO HOSPITAL	1.000000	40,610
62	HEMPHILL CO UNDERGRO	1.000000	40,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28973	0	28973	22000	6,973	6,502	7105
2	26125	0	26125	22440	3,685	2,988	5620
3	23543	0	23543	22888	655	461	4442
	78641	0	78641	67328	11,313	9,951	17167

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 9,951 GAS VAL: 17,167
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 40,610 WI TOTAL: 23,440 RI TOTAL: 17,170

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
22,000		38	
	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: 15,840
LAST YR RI VAL: 5,650
LAST YR 8/8 VAL: 21,490

LAST YR OIL PROD:
LAST YR GAS PROD: 12,749

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			
		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: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,150
01	HEMPHILL COUNTY	1.000000	19,150
34	FT ELLIOTT CISD (HEM	1.000000	19,150
60	HEMPHILL CO HOSPITAL	1.000000	19,150
62	HEMPHILL CO UNDERGRO	1.000000	19,150
87	AMARILLO P&A OVERLAP	1.000000	19,150

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	9,447	0	69.40	2.33	2.33	.00	0
	0	9,447	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17444	0	17444	28000	-10,556	-9,843	4277
	17444	0	17444	28000	10,556-	9,843-	4277

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 4,277
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,150 WI TOTAL: 14,870 RI TOTAL: 4,280

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
28,000		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: 14,870
LAST YR RI VAL: 3,040
LAST YR 8/8 VAL: 17,910

LAST YR OIL PROD:
LAST YR GAS PROD: 9,385

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,170
01	HEMPHILL COUNTY	1.000000	16,170
34	FT ELLIOTT CISD (HEM	1.000000	16,170
60	HEMPHILL CO HOSPITAL	1.000000	16,170
62	HEMPHILL CO UNDERGRO	1.000000	16,170
87	AMARILLO P&A OVERLAP	1.000000	16,170

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	5,178	0	69.40	1.29	1.29	.00	0
	0	5,178	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5294	0	5294	8000	-2,706	-2,523	1298
	5294	0	5294	8000	2,706-	2,523-	1298

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,298
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,170 WI TOTAL: 14,870 RI TOTAL: 1,300

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 15.0 D B: 5.000 De/Dt: 9.7 / 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: 14,870
LAST YR RI VAL: 1,120
LAST YR 8/8 VAL: 15,990

LAST YR OIL PROD:
LAST YR GAS PROD: 5,441

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	57,560
01	HEMPHILL COUNTY	1.000000	57,560
34	FT ELLIOTT CISD (HEM	1.000000	57,560
60	HEMPHILL CO HOSPITAL	1.000000	57,560
62	HEMPHILL CO UNDERGRO	1.000000	57,560
87	AMARILLO P&A OVERLAP	1.000000	57,560

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
3,600		24	
		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: 34,730
LAST YR RI VAL: 9,030
LAST YR 8/8 VAL: 43,760

LAST YR OIL PROD:
LAST YR GAS PROD: 8,938

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	0	8,344	0	69.40	1.86	1.86	.00	0
2	0	7,676	0	71.08	1.90	1.90	.00	0
3	0	7,062	0	72.81	1.94	1.94	.00	0
4	0	6,497	0	74.57	1.99	1.99	.00	0
5	0	5,977	0	76.37	2.03	2.03	.00	0
6	0	5,499	0	78.24	2.07	2.07	.00	0
7	0	5,059	0	78.24	2.07	2.07	.00	0
8	0	4,654	0	78.24	2.07	2.07	.00	0
9	0	4,282	0	78.24	2.07	2.07	.00	0
10	0	3,939	0	78.24	2.07	2.07	.00	0
11	0	3,624	0	78.24	2.07	2.07	.00	0
12	0	3,334	0	78.24	2.07	2.07	.00	0
13	0	3,067	0	78.24	2.07	2.07	.00	0
14	0	2,822	0	78.24	2.07	2.07	.00	0
15	0	2,596	0	78.24	2.07	2.07	.00	0
16	0	2,388	0	78.24	2.07	2.07	.00	0
	0	76,820	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13202	0	13202	3600	9,602	8,954	2171
2	12407	0	12407	3672	8,735	7,083	1790
3	11654	0	11654	3745	7,909	5,576	1475
4	10998	0	10998	3819	7,179	4,401	1221
5	10322	0	10322	3896	6,426	3,426	1005
6	9683	0	9683	3973	5,710	2,647	827
7	8909	0	8909	3974	4,935	1,990	667
8	8196	0	8196	3974	4,222	1,480	539
9	7540	0	7540	3974	3,566	1,087	435
10	6937	0	6937	3974	2,963	785	351
11	6382	0	6382	3974	2,408	555	283
12	5871	0	5871	3974	1,897	380	228
13	5402	0	5402	3974	1,428	249	184
14	4970	0	4970	3974	996	151	149
15	4572	0	4572	3974	598	79	120
16	4206	0	4206	3974	232	27	97
	131251	0	131251	62445	68,806	38,870	11542

$/BBLRESV: .00 EQUIP VAL: 7,153
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.1 GAS VAL: 38,870 GAS VAL: 11,542
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 57,560 WI TOTAL: 46,020 RI TOTAL: 11,540

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	173,490
01	HEMPHILL COUNTY	1.000000	173,490
30	CANADIAN ISD (HEMPHI	1.000000	173,490
60	HEMPHILL CO HOSPITAL	1.000000	173,490
62	HEMPHILL CO UNDERGRO	1.000000	173,490

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.50
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
13,500		35	
		10.0 2	
		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: 60,170
LAST YR RI VAL: 36,870
LAST YR 8/8 VAL: 97,040

LAST YR OIL PROD:
LAST YR GAS PROD: 12,129

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	0	12,013	0	69.40	4.34	4.34	.00	0
2	0	10,811	0	71.08	4.44	4.44	.00	0
3	0	9,838	0	72.81	4.54	4.54	.00	0
4	0	9,149	0	74.57	4.65	4.65	.00	0
5	0	8,600	0	76.37	4.75	4.75	.00	0
6	0	8,084	0	78.24	4.86	4.86	.00	0
7	0	7,599	0	78.24	4.86	4.86	.00	0
8	0	7,143	0	78.24	4.86	4.86	.00	0
9	0	6,714	0	78.24	4.86	4.86	.00	0
10	0	6,311	0	78.24	4.86	4.86	.00	0
11	0	5,932	0	78.24	4.86	4.86	.00	0
12	0	5,576	0	78.24	4.86	4.86	.00	0
13	0	5,242	0	78.24	4.86	4.86	.00	0
14	0	4,927	0	78.24	4.86	4.86	.00	0
15	0	4,632	0	78.24	4.86	4.86	.00	0
16	0	4,354	0	78.24	4.86	4.86	.00	0
17	0	4,092	0	78.24	4.86	4.86	.00	0
	0	121,017	0					0

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	41074	13500	27,574	25,713	10361
2	37818	0	37818	13770	24,048	19,500	8369
3	35187	0	35187	14045	21,142	14,907	6830
4	33516	0	33516	14325	19,191	11,766	5707
5	32182	0	32182	14612	17,570	9,367	4807
6	30952	0	30952	14905	16,047	7,440	4055
7	29095	0	29095	14905	14,190	5,721	3344
8	27349	0	27349	14905	12,444	4,362	2757
9	25708	0	25708	14905	10,803	3,293	2273
10	24166	0	24166	14905	9,261	2,455	1875
11	22716	0	22716	14905	7,811	1,800	1546
12	21353	0	21353	14905	6,448	1,292	1274
13	20072	0	20072	14905	5,167	901	1051
14	18867	0	18867	14905	3,962	600	867
15	17735	0	17735	14905	2,830	373	715
16	16671	0	16671	14905	1,766	202	589
17	15671	0	15671	14905	766	76	486
	450132	0	450132	249112	201,020	109,768	56906

$/BBLRESV: .00 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 109,768 GAS VAL: 56,906
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 173,490 WI TOTAL: 116,580 RI TOTAL: 56,910

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	86,140
01	HEMPHILL COUNTY	1.000000	86,140
30	CANADIAN ISD (HEMPHI	1.000000	86,140
60	HEMPHILL CO HOSPITAL	1.000000	86,140
62	HEMPHILL CO UNDERGRO	1.000000	86,140

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	11,336	0	69.40	2.75	2.75	.00	0
2	0	10,769	0	71.08	2.81	2.81	.00	0
3	0	10,230	0	72.81	2.87	2.87	.00	0
4	0	9,719	0	74.57	2.94	2.94	.00	0
5	0	9,233	0	76.37	3.00	3.00	.00	0
6	0	8,771	0	78.24	3.07	3.07	.00	0
7	0	8,333	0	78.24	3.07	3.07	.00	0
8	0	7,916	0	78.24	3.07	3.07	.00	0
9	0	7,520	0	78.24	3.07	3.07	.00	0
10	0	7,144	0	78.24	3.07	3.07	.00	0
11	0	6,787	0	78.24	3.07	3.07	.00	0
12	0	6,447	0	78.24	3.07	3.07	.00	0
	0	104,205	0					0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
13,500		32	
	6.0 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	24705	0	24705	13500	11,205	10,449	6059
2	23982	0	23982	13770	10,212	8,281	5159
3	23270	0	23270	14045	9,225	6,504	4391
4	22645	0	22645	14325	8,320	5,101	3748
5	21952	0	21952	14612	7,340	3,913	3187
6	21341	0	21341	14905	6,436	2,984	2718
7	20274	0	20274	14905	5,369	2,165	2265
8	19260	0	19260	14905	4,355	1,527	1888
9	18297	0	18297	14905	3,392	1,034	1573
10	17382	0	17382	14905	2,477	657	1311
11	16513	0	16513	14905	1,608	371	1092
12	15688	0	15688	14905	783	157	910
	245309	0	245309	174587	70,722	43,143	34301

$/BBLRESV: .00 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 43,143 GAS VAL: 34,301
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 86,140 WI TOTAL: 51,840 RI TOTAL: 34,300

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: 39,270
LAST YR RI VAL: 25,630
LAST YR 8/8 VAL: 64,900

LAST YR OIL PROD: 7
LAST YR GAS PROD: 11,070

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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			
		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: 1

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	241,850
01	HEMPHILL COUNTY	1.000000	241,850
34	FT ELLIOTT CISD (HEM	1.000000	241,850
60	HEMPHILL CO HOSPITAL	1.000000	241,850
62	HEMPHILL CO UNDERGRO	1.000000	241,850
87	AMARILLO P&A OVERLAP	1.000000	241,850

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	21,903	0	69.40	3.34	3.34	.00	1856
2	25	20,150	0	71.08	3.41	3.41	.00	1521
3	20	18,538	0	72.81	3.49	3.49	.00	1247
4	16	17,055	0	74.57	3.57	3.57	.00	1021
5	13	15,691	0	76.37	3.66	3.66	.00	837
6	10	14,592	0	78.24	3.74	3.74	.00	686
7	8	13,716	0	78.24	3.74	3.74	.00	549
8	6	12,893	0	78.24	3.74	3.74	.00	439
9	5	12,119	0	78.24	3.74	3.74	.00	351
10	4	11,392	0	78.24	3.74	3.74	.00	281
11	3	10,709	0	78.24	3.74	3.74	.00	225
12	2	10,066	0	78.24	3.74	3.74	.00	180
13	2	9,462	0	78.24	3.74	3.74	.00	144
14	1	8,894	0	78.24	3.74	3.74	.00	115
15	1	8,361	0	78.24	3.74	3.74	.00	92
16	1	7,859	0	78.24	3.74	3.74	.00	74
17	0	7,387	0	78.24	3.74	3.74	.00	59
	149	220,787	0					9,677

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	61154	0	63010	20000	43,010	40,107	11582
2	57441	0	58962	20400	38,562	31,269	9508
3	54085	0	55332	20808	34,524	24,343	7827
4	50899	0	51920	21224	30,696	18,821	6441
5	48008	0	48845	21648	27,197	14,500	5316
6	45621	0	46307	22080	24,227	11,231	4421
7	42883	0	43432	22081	21,351	8,608	3637
8	40310	0	40749	22081	18,668	6,545	2993
9	37892	0	38243	22081	16,162	4,926	2465
10	35618	0	35899	22081	13,818	3,663	2029
11	33481	0	33706	22081	11,625	2,679	1671
12	31472	0	31652	22081	9,571	1,919	1377
13	29584	0	29728	22081	7,647	1,333	1134
14	27809	0	27924	22081	5,843	886	935
15	26140	0	26232	22081	4,151	547	770
16	24572	0	24646	22081	2,565	294	635
17	23098	0	23157	22081	1,076	107	523
	670067	0	679744	369051	310,693	171,778	63264

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
20,000	.1	63	
	20.0 99	8.0 5	
		6.0 99	

$/BBLRESV: 19.76 EQUIP VAL: 6,812
$/BBLPROD: 29,107 WI OIL VAL: 2,445 RI OIL VAL: 901
WI PAYOUT: 5.2 GAS VAL: 169,332 GAS VAL: 62,363
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 241,850 WI TOTAL: 178,590 RI TOTAL: 63,260

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: 142,870
LAST YR RI VAL: 56,110
LAST YR 8/8 VAL: 198,980

LAST YR OIL PROD: 111
LAST YR GAS PROD: 22,755

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	67,520
01	HEMPHILL COUNTY	1.000000	67,520
30	CANADIAN ISD (HEMPHI	1.000000	67,520
60	HEMPHILL CO HOSPITAL	1.000000	67,520
62	HEMPHILL CO UNDERGRO	1.000000	67,520

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
18,000		34	
		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: 15,570
LAST YR RI VAL: 4,600
LAST YR 8/8 VAL: 20,170

LAST YR OIL PROD:
LAST YR GAS PROD: 11,592

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	0	12,044	0	69.40	2.76	2.76	.00	0
2	0	11,441	0	71.08	2.82	2.82	.00	0
3	0	10,869	0	72.81	2.89	2.89	.00	0
4	0	10,326	0	74.57	2.95	2.95	.00	0
5	0	9,809	0	76.37	3.02	3.02	.00	0
6	0	9,319	0	78.24	3.09	3.09	.00	0
7	0	8,853	0	78.24	3.09	3.09	.00	0
8	0	8,410	0	78.24	3.09	3.09	.00	0
	0	81,071	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26344	0	26344	18000	8,344	7,781	6461
2	25571	0	25571	18360	7,211	5,847	5500
3	24895	0	24895	18727	6,168	4,349	4697
4	24141	0	24141	19101	5,040	3,090	3996
5	23479	0	23479	19484	3,995	2,130	3409
6	22822	0	22822	19873	2,949	1,367	2906
7	21681	0	21681	19874	1,807	728	2422
8	20597	0	20597	19874	723	253	2019
	189530	0	189530	153293	36,237	25,545	31410

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 7.8 GAS VAL: 25,545 GAS VAL: 31,410
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 67,520 WI TOTAL: 36,110 RI TOTAL: 31,410

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,220
01	HEMPHILL COUNTY	1.000000	18,220
30	CANADIAN ISD (HEMPHI	1.000000	18,220
60	HEMPHILL CO HOSPITAL	1.000000	18,220
62	HEMPHILL CO UNDERGRO	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	0	3,845	0	69.40	3.66	3.66	.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	11153	0	11153	10500	653	609	2735
	11153	0	11153	10500	653	609	2735

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 609 GAS VAL: 2,735
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,220 WI TOTAL: 15,480 RI TOTAL: 2,740

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
10,500		12	
		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: 1,898

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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			

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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	93,200
01	HEMPHILL COUNTY	1.000000	93,200
34	FT ELLIOTT CISD (HEM	1.000000	93,200
60	HEMPHILL CO HOSPITAL	1.000000	93,200
62	HEMPHILL CO UNDERGRO	1.000000	93,200
87	AMARILLO P&A OVERLAP	1.000000	93,200

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	6,479	0	69.40	4.37	4.37	.00	0
2	0	5,766	0	71.08	4.47	4.47	.00	0
3	0	5,132	0	72.81	4.57	4.57	.00	0
4	0	4,567	0	74.57	4.67	4.67	.00	0
5	0	4,065	0	76.37	4.78	4.78	.00	0
6	0	3,617	0	78.24	4.89	4.89	.00	0
7	0	3,219	0	78.24	4.89	4.89	.00	0
8	0	2,865	0	78.24	4.89	4.89	.00	0
9	0	2,550	0	78.24	4.89	4.89	.00	0
10	0	2,269	0	78.24	4.89	4.89	.00	0
11	0	2,020	0	78.24	4.89	4.89	.00	0
12	0	1,798	0	78.24	4.89	4.89	.00	0
	0	44,347	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	21235	0	21235	5500	15,735	14,673	6629
2	19332	0	19332	5610	13,722	11,127	5294
3	17590	0	17590	5722	11,868	8,368	4225
4	15998	0	15998	5836	10,162	6,230	3371
5	14573	0	14573	5952	8,621	4,596	2694
6	13269	0	13269	6072	7,197	3,337	2151
7	11809	0	11809	6072	5,737	2,313	1679
8	10510	0	10510	6072	4,438	1,556	1311
9	9354	0	9354	6072	3,282	1,000	1024
10	8325	0	8325	6072	2,253	597	799
11	7409	0	7409	6072	1,337	308	624
12	6594	0	6594	6072	522	105	487
	155998	0	155998	71124	84,874	54,210	30288

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.54
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
5,500		19	
		11.0	99

$/BBLRESV: .00 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 54,210 GAS VAL: 30,288
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 93,200 WI TOTAL: 62,910 RI TOTAL: 30,290

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: 15,170
LAST YR RI VAL: 1,820
LAST YR 8/8 VAL: 16,990

LAST YR OIL PROD:
LAST YR GAS PROD: 5,364

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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			
		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: 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

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	0	5,835	0	69.40	1.23	1.23	.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	5197	0	5197	13000	-7,803	-7,276	1854
	5197	0	5197	13000	7,803-	7,276-	1854

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,854
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: 94.40 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
13,000		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: 1,590
LAST YR 8/8 VAL: 16,460

LAST YR OIL PROD:
LAST YR GAS PROD: 5,976

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	53,070
01	HEMPHILL COUNTY	1.000000	53,070
30	CANADIAN ISD (HEMPHI	1.000000	53,070
60	HEMPHILL CO HOSPITAL	1.000000	53,070
62	HEMPHILL CO UNDERGRO	1.000000	53,070

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	6,238	0	69.40	3.61	3.61	.00	0
2	0	5,707	0	71.08	3.69	3.69	.00	0
3	0	5,222	0	72.81	3.77	3.77	.00	0
4	0	4,778	0	74.57	3.86	3.86	.00	0
5	0	4,372	0	76.37	3.95	3.95	.00	0
6	0	4,000	0	78.24	4.03	4.03	.00	0
7	0	3,660	0	78.24	4.03	4.03	.00	0
8	0	3,349	0	78.24	4.03	4.03	.00	0
	0	37,326	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17916	0	17916	9600	8,316	7,755	4311
2	16756	0	16756	9792	6,964	5,647	3538
3	15664	0	15664	9987	5,677	4,002	2901
4	14675	0	14675	10187	4,488	2,751	2384
5	13741	0	13741	10391	3,350	1,786	1958
6	12827	0	12827	10599	2,228	1,033	1603
7	11737	0	11737	10600	1,137	458	1287
8	10739	0	10739	10600	139	49	1033
	114055	0	114055	81756	32,299	23,481	19015

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
9,600		18	
		8.5 99	

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 23,481 GAS VAL: 19,015
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 53,070 WI TOTAL: 34,050 RI TOTAL: 19,020

ALT JAN 1 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: 23,410
LAST YR RI VAL: 15,900
LAST YR 8/8 VAL: 39,310

LAST YR OIL PROD:
LAST YR GAS PROD: 6,471

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	99,930
01	HEMPHILL COUNTY	1.000000	99,930
34	FT ELLIOTT CISD (HEM	1.000000	99,930
60	HEMPHILL CO HOSPITAL	1.000000	99,930
62	HEMPHILL CO UNDERGRO	1.000000	99,930
86	CROSSOVER WTIH TYLER	1.000000	99,930

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	14,925	0	69.40	3.18	3.18	.00	0
2	0	12,984	0	71.08	3.26	3.26	.00	0
3	0	11,296	0	72.81	3.33	3.33	.00	0
4	0	9,828	0	74.57	3.40	3.40	.00	0
5	0	8,550	0	76.37	3.47	3.47	.00	0
6	0	7,438	0	78.24	3.55	3.55	.00	0
7	0	6,471	0	78.24	3.55	3.55	.00	0
	0	71,492	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37613	0	37613	16000	21,613	20,154	9224
2	33547	0	33547	16320	17,227	13,969	7217
3	29812	0	29812	16646	13,166	9,283	5626
4	26482	0	26482	16978	9,504	5,827	4383
5	23514	0	23514	17318	6,196	3,303	3414
6	20928	0	20928	17665	3,263	1,513	2666
7	18208	0	18208	17665	543	219	2034
	190104	0	190104	118592	71,512	54,268	34564

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
16,000		47	
		13.0 99	

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.6 GAS VAL: 54,268 GAS VAL: 34,564
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 99,930 WI TOTAL: 65,370 RI TOTAL: 34,560

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: 47,140
LAST YR RI VAL: 31,060
LAST YR 8/8 VAL: 78,200

LAST YR OIL PROD:
LAST YR GAS PROD: 16,829

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

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

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

LAST YR 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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			

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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	75,820
01	HEMPHILL COUNTY	1.000000	75,820
30	CANADIAN ISD (HEMPHI	1.000000	75,820
60	HEMPHILL CO HOSPITAL	1.000000	75,820
62	HEMPHILL CO UNDERGRO	1.000000	75,820

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	8,238	0	69.40	3.89	3.89	.00	0
2	0	7,496	0	71.08	3.97	3.97	.00	0
3	0	6,896	0	72.81	4.07	4.07	.00	0
4	0	6,344	0	74.57	4.16	4.16	.00	0
5	0	5,837	0	76.37	4.25	4.25	.00	0
6	0	5,370	0	78.24	4.35	4.35	.00	0
7	0	4,940	0	78.24	4.35	4.35	.00	0
8	0	4,545	0	78.24	4.35	4.35	.00	0
9	0	4,181	0	78.24	4.35	4.35	.00	0
	0	53,847	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25495	0	25495	13000	12,495	11,652	6136
2	23676	0	23676	13260	10,416	8,446	4998
3	22330	0	22330	13525	8,805	6,208	4135
4	20998	0	20998	13795	7,203	4,416	3411
5	19736	0	19736	14071	5,665	3,020	2812
6	18585	0	18585	14353	4,232	1,962	2323
7	17098	0	17098	14353	2,745	1,107	1874
8	15730	0	15730	14353	1,377	483	1513
9	14472	0	14472	14353	119	36	1221
	178120	0	178120	125063	53,057	37,330	28423

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
13,000		24	
		10.0 1	
		8.0 99	

$/BBLRESV: .00 EQUIP VAL: 10,065
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 37,330 GAS VAL: 28,423
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 75,820 WI TOTAL: 47,400 RI TOTAL: 28,420

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: 17,520
LAST YR RI VAL: 9,400
LAST YR 8/8 VAL: 26,920

LAST YR OIL PROD:
LAST YR GAS PROD: 8,674

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	128,510
01	HEMPHILL COUNTY	1.000000	128,510
30	CANADIAN ISD (HEMPHI	1.000000	128,510
60	HEMPHILL CO HOSPITAL	1.000000	128,510
62	HEMPHILL CO UNDERGRO	1.000000	128,510

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	15,394	0	69.40	3.13	3.13	.00	0
2	0	14,316	0	71.08	3.20	3.20	.00	0
3	0	13,314	0	72.81	3.27	3.27	.00	0
4	0	12,382	0	74.57	3.35	3.35	.00	0
5	0	11,515	0	76.37	3.43	3.43	.00	0
6	0	10,709	0	78.24	3.51	3.51	.00	0
7	0	9,959	0	78.24	3.51	3.51	.00	0
8	0	9,262	0	78.24	3.51	3.51	.00	0
9	0	8,614	0	78.24	3.51	3.51	.00	0
10	0	8,011	0	78.24	3.51	3.51	.00	0
11	0	7,450	0	78.24	3.51	3.51	.00	0
	0	120,926	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37913	0	37913	18000	19,913	18,569	9620
2	36047	0	36047	18360	17,687	14,342	8023
3	34257	0	34257	18727	15,530	10,950	6688
4	32639	0	32639	19101	13,538	8,300	5590
5	31079	0	31079	19484	11,595	6,182	4669
6	29578	0	29578	19873	9,705	4,499	3898
7	27507	0	27507	19874	7,633	3,077	3180
8	25582	0	25582	19874	5,708	2,001	2594
9	23791	0	23791	19874	3,917	1,194	2116
10	22126	0	22126	19874	2,252	597	1726
11	20577	0	20577	19874	703	162	1408
	321096	0	321096	212915	108,181	69,873	49512

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
18,000		44	
		7.0	99

$/BBLRESV:	.00	EQUIP VAL:	9,129		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.1	GAS VAL:	69,873	GAS VAL:	49,512
RI PAYOUT:	5.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	128,510	WI TOTAL:	79,000	RI TOTAL:	49,510

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: 44,090
LAST YR RI VAL: 34,040
LAST YR 8/8 VAL: 78,130

LAST YR OIL PROD:
LAST YR GAS PROD: 16,327

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			
		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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	53,500
01	HEMPHILL COUNTY	1.000000	53,500
30	CANADIAN ISD (HEMPHI	1.000000	53,500
60	HEMPHILL CO HOSPITAL	1.000000	53,500
62	HEMPHILL CO UNDERGRO	1.000000	53,500

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	27	16,295	0	69.40	2.70	2.70	.00	1480
2	16	15,561	0	71.08	2.76	2.76	.00	909
3	9	14,938	0	72.81	2.83	2.83	.00	559
4	5	14,341	0	74.57	2.89	2.89	.00	343
	57	61,135	0					3,291

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34740	0	36220	30000	6,220	5,800	9038
2	33913	0	34822	30600	4,222	3,424	7623
3	33382	0	33941	31212	2,729	1,924	6517
4	32726	0	33069	31836	1,233	756	5571
	134761	0	138052	123648	14,404	11,904	28749

$/BBLRESV: 6.42 EQUIP VAL: 12,846
$/BBLPROD: 3,595 WI OIL VAL: 284 RI OIL VAL: 685
WI PAYOUT: .0 GAS VAL: 11,620 GAS VAL: 28,064
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 53,500 WI TOTAL: 24,750 RI TOTAL: 28,750

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
30,000	.1	46	
	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: 6,400
LAST YR 8/8 VAL: 21,270

LAST YR OIL PROD: 36
LAST YR GAS PROD: 16,086

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	308,980
01	HEMPHILL COUNTY	1.000000	308,980
30	CANADIAN ISD (HEMPHI	1.000000	308,980
60	HEMPHILL CO HOSPITAL	1.000000	308,980
62	HEMPHILL CO UNDERGRO	1.000000	308,980

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	20,101	0	69.40	4.11	4.11	.00	0
2	0	18,392	0	71.08	4.21	4.21	.00	0
3	0	16,829	0	72.81	4.31	4.31	.00	0
4	0	15,398	0	74.57	4.40	4.40	.00	0
5	0	14,089	0	76.37	4.50	4.50	.00	0
6	0	12,892	0	78.24	4.60	4.60	.00	0
7	0	11,796	0	78.24	4.60	4.60	.00	0
8	0	10,793	0	78.24	4.60	4.60	.00	0
9	0	9,876	0	78.24	4.60	4.60	.00	0
10	0	9,036	0	78.24	4.60	4.60	.00	0
11	0	8,268	0	78.24	4.60	4.60	.00	0
12	0	7,565	0	78.24	4.60	4.60	.00	0
13	0	6,922	0	78.24	4.60	4.60	.00	0
14	0	6,334	0	78.24	4.60	4.60	.00	0
15	0	5,795	0	78.24	4.60	4.60	.00	0
16	0	5,303	0	78.24	4.60	4.60	.00	0
17	0	4,852	0	78.24	4.60	4.60	.00	0
18	0	4,439	0	78.24	4.60	4.60	.00	0
	0	188,680	0					0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.16
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		58	
		8.5 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	65472	0	65472	13500	51,972	48,464	16056
2	61365	0	61365	13770	47,595	38,593	13200
3	57483	0	57483	14045	43,438	30,628	10847
4	53695	0	53695	14325	39,370	24,139	8888
5	50247	0	50247	14612	35,635	18,999	7295
6	46998	0	46998	14905	32,093	14,879	5986
7	43003	0	43003	14905	28,098	11,328	4805
8	39348	0	39348	14905	24,443	8,569	3856
9	36003	0	36003	14905	21,098	6,432	3095
10	32943	0	32943	14905	18,038	4,782	2484
11	30143	0	30143	14905	15,238	3,512	1994
12	27581	0	27581	14905	12,676	2,541	1600
13	25236	0	25236	14905	10,331	1,801	1285
14	23091	0	23091	14905	8,186	1,241	1031
15	21129	0	21129	14905	6,224	820	827
16	19333	0	19333	14905	4,428	507	664
17	17689	0	17689	14905	2,784	277	533
18	16186	0	16186	14905	1,281	111	428
	666945	0	666945	264017	402,928	217,623	84874

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

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

LAST YR WI VAL: 78,540
LAST YR RI VAL: 38,700
LAST YR 8/8 VAL: 117,240

LAST YR OIL PROD:
LAST YR GAS PROD: 17,248

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 6,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 217,623 GAS VAL: 84,874
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 308,980 WI TOTAL: 224,110 RI TOTAL: 84,870

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	108,720
01	HEMPHILL COUNTY	1.000000	108,720
34	FT ELLIOTT CISD (HEM	1.000000	108,720
60	HEMPHILL CO HOSPITAL	1.000000	108,720
62	HEMPHILL CO UNDERGRO	1.000000	108,720
87	AMARILLO P&A OVERLAP	1.000000	108,720

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	30	14,073	0	69.40	3.96	3.96	.00	1694
2	21	12,806	0	71.08	4.04	4.04	.00	1214
3	14	11,781	0	72.81	4.14	4.14	.00	871
4	10	10,838	0	74.57	4.23	4.23	.00	624
5	7	9,971	0	76.37	4.32	4.32	.00	447
6	5	9,174	0	78.24	4.43	4.43	.00	321
7	3	8,440	0	78.24	4.43	4.43	.00	225
	90	77,083	0					5,396

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45334	0	47028	26000	21,028	19,609	10099
2	42086	0	43300	26520	16,780	13,606	8156
3	39678	0	40549	27050	13,499	9,518	6701
4	37297	0	37921	27591	10,330	6,334	5496
5	35043	0	35490	28142	7,348	3,917	4513
6	33061	0	33382	28705	4,677	2,168	3724
7	30416	0	30641	28706	1,935	780	2998
	262915	0	268311	192714	75,597	55,932	41687

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.92
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
26,000	.1	41	
	30.0 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: 27,120
LAST YR RI VAL: 22,110
LAST YR 8/8 VAL: 49,230

LAST YR OIL PROD: 54
LAST YR GAS PROD: 14,217

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

$/BBLRESV: 15.54 EQUIP VAL: 11,097
$/BBLPROD: 13,889 WI OIL VAL: 1,125 RI OIL VAL: 838
WI PAYOUT: 4.7 GAS VAL: 54,807 GAS VAL: 40,849
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 108,720 WI TOTAL: 67,030 RI TOTAL: 41,690

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	4.04	4.04	.00	0
2	0	5,955	0	71.08	4.13	4.13	.00	0
	0	12,685	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	31,410
01	HEMPHILL COUNTY	1.000000	31,410
34	FT ELLIOTT CISD (HEM	1.000000	31,410
60	HEMPHILL CO HOSPITAL	1.000000	31,410
62	HEMPHILL CO UNDERGRO	1.000000	31,410
87	AMARILLO P&A OVERLAP	1.000000	31,410

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19688	0	19688	16000	3,688	3,439	7026
2	17809	0	17809	16320	1,489	1,207	5575
	37497	0	37497	32320	5,177	4,646	12601

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,646 GAS VAL: 12,601
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 31,410 WI TOTAL: 18,810 RI TOTAL: 12,600

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.05
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
16,000		20	
		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: 4,330
LAST YR 8/8 VAL: 19,200

LAST YR OIL PROD:
LAST YR GAS PROD: 7,236

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	80,230
01	HEMPHILL COUNTY	1.000000	80,230
30	CANADIAN ISD (HEMPHI	1.000000	80,230
60	HEMPHILL CO HOSPITAL	1.000000	80,230
62	HEMPHILL CO UNDERGRO	1.000000	80,230

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	16,688	0	69.40	3.30	3.30	.00	0
2	0	15,352	0	71.08	3.38	3.38	.00	0
3	0	14,124	0	72.81	3.45	3.45	.00	0
4	0	12,994	0	74.57	3.53	3.53	.00	0
5	0	11,955	0	76.37	3.61	3.61	.00	0
	0	71,113	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43643	0	43643	30000	13,643	12,722	10702
2	41125	0	41125	30600	10,525	8,534	8847
3	38619	0	38619	31212	7,407	5,223	7287
4	36353	0	36353	31836	4,517	2,769	6017
5	34203	0	34203	32472	1,731	923	4966
	193943	0	193943	156120	37,823	30,171	37819

$/BBLRESV:	.00	EQUIP VAL:	12,234		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	30,171	GAS VAL:	37,819
RI PAYOUT:	3.6	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	80,230	WI TOTAL:	42,410	RI TOTAL:	37,820

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
30,000		48	
		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: 16,470
LAST YR RI VAL: 7,780
LAST YR 8/8 VAL: 24,250

LAST YR OIL PROD:
LAST YR GAS PROD: 18,087

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,210
01	HEMPHILL COUNTY	1.000000	17,210
34	FT ELLIOTT CISD (HEM	1.000000	17,210
60	HEMPHILL CO HOSPITAL	1.000000	17,210
62	HEMPHILL CO UNDERGRO	1.000000	17,210
87	AMARILLO P&A OVERLAP	1.000000	17,210

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	3,407	0	69.40	3.87	3.87	.00	0
	0	3,407	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10685	0	10685	16000	-5,315	-4,956	2342
	10685	0	10685	16000	5,315-	4,956-	2342

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,342
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,210 WI TOTAL: 14,870 RI TOTAL: 2,340

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
16,000		12	
		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: 2,280
LAST YR 8/8 VAL: 17,150

LAST YR OIL PROD:
LAST YR GAS PROD: 4,446

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,719	0	69.40	1.98	1.98	.00	0
2	0	8,131	0	71.08	2.02	2.02	.00	0
3	0	7,683	0	72.81	2.07	2.07	.00	0
4	0	7,298	0	74.57	2.12	2.12	.00	0
	0	31,831	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,350
01	HEMPHILL COUNTY	1.000000	25,350
34	FT ELLIOTT CISD (HEM	1.000000	25,350
60	HEMPHILL CO HOSPITAL	1.000000	25,350
62	HEMPHILL CO UNDERGRO	1.000000	25,350
87	AMARILLO P&A OVERLAP	1.000000	25,350

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14685	0	14685	12000	2,685	2,504	2415
2	13971	0	13971	12240	1,731	1,404	2015
3	13528	0	13528	12484	1,044	736	1712
4	13162	0	13162	12734	428	262	1461
	55346	0	55346	49458	5,888	4,906	7603

$/BBLRESV:	.00	EQUIP VAL:	12,846		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	4,906	GAS VAL:	7,603
RI PAYOUT:	3.1	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	25,350	WI TOTAL:	17,750	RI TOTAL:	7,600

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
12,000		25	
		7.5 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: 14,870
LAST YR RI VAL: 1,660
LAST YR 8/8 VAL: 16,530

LAST YR OIL PROD:
LAST YR GAS PROD: 8,911

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	67,130
01	HEMPHILL COUNTY	1.000000	67,130
30	CANADIAN ISD (HEMPHI	1.000000	67,130
60	HEMPHILL CO HOSPITAL	1.000000	67,130
62	HEMPHILL CO UNDERGRO	1.000000	67,130

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	7,636	0	69.40	3.77	3.77	.00	0
2	0	6,679	0	71.08	3.86	3.86	.00	0
3	0	6,011	0	72.81	3.95	3.95	.00	0
4	0	5,409	0	74.57	4.03	4.03	.00	0
5	0	4,868	0	76.37	4.13	4.13	.00	0
6	0	4,382	0	78.24	4.23	4.23	.00	0
7	0	3,943	0	78.24	4.23	4.23	.00	0
8	0	3,549	0	78.24	4.23	4.23	.00	0
	0	42,477	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	22814	0	22814	10500	12,314	11,483	5594
2	20431	0	20431	10710	9,721	7,882	4395
3	18817	0	18817	10924	7,893	5,565	3551
4	17278	0	17278	11142	6,136	3,762	2860
5	15936	0	15936	11364	4,572	2,437	2314
6	14690	0	14690	11592	3,098	1,436	1871
7	13221	0	13221	11592	1,629	657	1477
8	11899	0	11899	11592	307	108	1166
	135086	0	135086	89416	45,670	33,330	23228

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
10,500		23	
		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: 22,240
LAST YR RI VAL: 14,470
LAST YR 8/8 VAL: 36,710

LAST YR OIL PROD:
LAST YR GAS PROD: 8,039

REMARKS1: 2005 OPER WAS PATINA
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: 33,330 GAS VAL: 23,228
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 67,130 WI TOTAL: 43,900 RI TOTAL: 23,230

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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			
	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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	2.65	2.65	.00	0
2	0	11,582	0	71.08	2.71	2.71	.00	0
3	0	10,887	0	72.81	2.77	2.77	.00	0
4	0	10,234	0	74.57	2.84	2.84	.00	0
	0	45,025	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	45,330
01	HEMPHILL COUNTY	1.000000	45,330
34	FT ELLIOTT CISD (HEM	1.000000	45,330
60	HEMPHILL CO HOSPITAL	1.000000	45,330
62	HEMPHILL CO UNDERGRO	1.000000	45,330
87	AMARILLO P&A OVERLAP	1.000000	45,330

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24490	0	24490	20000	4,490	4,187	7645
2	23542	0	23542	20400	3,142	2,548	6447
3	22619	0	22619	20808	1,811	1,277	5434
4	21799	0	21799	21224	575	352	4593
	92450	0	92450	82432	10,018	8,364	24119

$/BBLRESV: .00 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 8,364 GAS VAL: 24,119
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 45,330 WI TOTAL: 21,210 RI TOTAL: 24,120

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
20,000		35	
	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: 5,960
LAST YR 8/8 VAL: 20,830

LAST YR OIL PROD: 17
LAST YR GAS PROD: 11,860

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 14,870
LAST YR RI VAL: 1,180
LAST YR 8/8 VAL: 16,050

LAST YR OIL PROD:
LAST YR GAS PROD: 1,871

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	288,990
01	HEMPHILL COUNTY	1.000000	288,990
30	CANADIAN ISD (HEMPHI	1.000000	288,990
60	HEMPHILL CO HOSPITAL	1.000000	288,990
62	HEMPHILL CO UNDERGRO	1.000000	288,990

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.89
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		75	
		20.0 1	
	18.0 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: 25,440
LAST YR RI VAL: 14,770
LAST YR 8/8 VAL: 40,210

LAST YR OIL PROD:
LAST YR GAS PROD: 17,682

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	24,034	0	69.40	3.26	3.26	.00	0
2	0	20,166	0	71.08	3.34	3.34	.00	0
3	0	18,145	0	72.81	3.41	3.41	.00	0
4	0	16,693	0	74.57	3.49	3.49	.00	0
5	0	15,357	0	76.37	3.57	3.57	.00	0
6	0	14,129	0	78.24	3.66	3.66	.00	0
7	0	12,998	0	78.24	3.66	3.66	.00	0
8	0	11,959	0	78.24	3.66	3.66	.00	0
9	0	11,002	0	78.24	3.66	3.66	.00	0
10	0	10,122	0	78.24	3.66	3.66	.00	0
11	0	9,312	0	78.24	3.66	3.66	.00	0
12	0	8,567	0	78.24	3.66	3.66	.00	0
13	0	7,881	0	78.24	3.66	3.66	.00	0
14	0	7,251	0	78.24	3.66	3.66	.00	0
15	0	6,671	0	78.24	3.66	3.66	.00	0
16	0	6,137	0	78.24	3.66	3.66	.00	0
17	0	5,646	0	78.24	3.66	3.66	.00	0
18	0	5,194	0	78.24	3.66	3.66	.00	0
19	0	4,779	0	78.24	3.66	3.66	.00	0
20	0	4,396	0	78.24	3.66	3.66	.00	0
21	0	4,045	0	78.24	3.66	3.66	.00	0
	0	224,484	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	62093	0	62093	10000	52,093	48,577	15227
2	53378	0	53378	10200	43,178	35,012	11482
3	49036	0	49036	10404	38,632	27,240	9253
4	46171	0	46171	10612	35,559	21,803	7642
5	43451	0	43451	10824	32,627	17,395	6309
6	40983	0	40983	11040	29,943	13,882	5219
7	37704	0	37704	11040	26,664	10,750	4212
8	34688	0	34688	11040	23,648	8,290	3399
9	31913	0	31913	11040	20,873	6,363	2744
10	29360	0	29360	11040	18,320	4,856	2214
11	27011	0	27011	11040	15,971	3,681	1787
12	24850	0	24850	11040	13,810	2,768	1442
13	22862	0	22862	11040	11,822	2,060	1164
14	21033	0	21033	11040	9,993	1,515	939
15	19350	0	19350	11040	8,310	1,095	758
16	17802	0	17802	11040	6,762	775	612
17	16378	0	16378	11040	5,338	532	494
18	15068	0	15068	11040	4,028	349	398
19	13863	0	13863	11040	2,823	213	321
20	12754	0	12754	11040	1,714	112	259
21	11733	0	11733	11040	693	39	209
	631481	0	631481	228680	402,801	207,307	76084

$/BBLRESV: .00 EQUIP VAL: 5,605
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 207,307 GAS VAL: 76,084
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 288,990 WI TOTAL: 212,910 RI TOTAL: 76,080

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,585	0	69.40	2.27	2.27	.00	0
2	0	7,339	0	71.08	2.32	2.32	.00	0
	0	15,924	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,320
01	HEMPHILL COUNTY	1.000000	23,320
30	CANADIAN ISD (HEMPHI	1.000000	23,320
60	HEMPHILL CO HOSPITAL	1.000000	23,320
62	HEMPHILL CO UNDERGRO	1.000000	23,320

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15504	0	15504	13000	2,504	2,335	3731
2	13546	0	13546	13260	286	232	2860
	29050	0	29050	26260	2,790	2,567	6591

$/BBLRESV:	.00	EQUIP VAL:	14,163		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	2,567	GAS VAL:	6,591
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
			16,730		6,590
8/8 VALUE:	23,320	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
13,000		28	
		16.0 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: 15,460
LAST YR RI VAL: 3,280
LAST YR 8/8 VAL: 18,740

LAST YR OIL PROD:
LAST YR GAS PROD: 9,756

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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			

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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	37,190
01	HEMPHILL COUNTY	1.000000	37,190
30	CANADIAN ISD (HEMPHI	1.000000	37,190
60	HEMPHILL CO HOSPITAL	1.000000	37,190
62	HEMPHILL CO UNDERGRO	1.000000	37,190

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	5,953	0	69.40	3.93	3.93	.00	0
2	0	5,077	0	71.08	4.02	4.02	.00	0
3	0	4,497	0	72.81	4.10	4.10	.00	0
4	0	4,082	0	74.57	4.20	4.20	.00	0
	0	19,609	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18613	0	18613	12000	6,613	6,167	4480
2	16237	0	16237	12240	3,997	3,241	3428
3	14669	0	14669	12484	2,185	1,540	2716
4	13640	0	13640	12734	906	555	2216
	63159	0	63159	49458	13,701	11,503	12840

$/BBLRESV:	.00	EQUIP VAL:	12,846		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	11,503	GAS VAL:	12,840
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	37,190	WI TOTAL:	24,350	RI TOTAL:	12,840

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:		D B:		De/Dt:	/
GAS:	18.0	D B:	1.970	De/Dt: 17.0 /	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: 21,180
LAST YR RI VAL: 7,260
LAST YR 8/8 VAL: 28,440

LAST YR OIL PROD:
LAST YR GAS PROD: 6,892

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	8,589	0	69.40	4.19	4.19	.00	1608
2	24	7,079	0	71.08	4.29	4.29	.00	1285
	56	15,668	0					2,893

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	40,800
01	HEMPHILL COUNTY	1.000000	40,800
34	FT ELLIOTT CISD (HEM	1.000000	40,800
60	HEMPHILL CO HOSPITAL	1.000000	40,800
62	HEMPHILL CO UNDERGRO	1.000000	40,800
87	AMARILLO P&A OVERLAP	1.000000	40,800

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26059	0	27667	20000	7,667	7,150	9873
2	21990	0	23275	20400	2,875	2,331	7287
	48049	0	50942	40400	10,542	9,481	17160

$/BBLRESV: 13.51 EQUIP VAL: 14,163
$/BBLPROD: 7,472 WI OIL VAL: 538 RI OIL VAL: 975
WI PAYOUT: .0 GAS VAL: 8,943 GAS VAL: 16,185
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 40,800 WI TOTAL: 23,640 RI TOTAL: 17,160

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
20,000	.1	27	
	22.0 99	21.0 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: 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: 33,940
LAST YR 8/8 VAL: 60,480

LAST YR OIL PROD: 56
LAST YR GAS PROD: 10,638

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	148,970
01	HEMPHILL COUNTY	1.000000	148,970
34	FT ELLIOTT CISD (HEM	1.000000	148,970
60	HEMPHILL CO HOSPITAL	1.000000	148,970
62	HEMPHILL CO UNDERGRO	1.000000	148,970
87	AMARILLO P&A OVERLAP	1.000000	148,970

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	100	14,134	0	69.40	4.00	4.00	.00	5025
2	85	12,367	0	71.08	4.10	4.10	.00	4375
3	72	10,944	0	72.81	4.18	4.18	.00	3809
4	61	9,795	0	74.57	4.28	4.28	.00	3316
5	52	8,815	0	76.37	4.38	4.38	.00	2887
6	44	7,933	0	78.24	4.48	4.48	.00	2514
7	37	7,140	0	78.24	4.48	4.48	.00	2137
8	32	6,426	0	78.24	4.48	4.48	.00	1816
	483	77,554	0					25,879

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40938	0	45963	19500	26,463	24,677	16403
2	36715	0	41090	19890	21,200	17,190	12864
3	33124	0	36933	20287	16,646	11,736	10142
4	30356	0	33672	20693	12,979	7,958	8111
5	27959	0	30846	21107	9,739	5,192	6517
6	25737	0	28251	21530	6,721	3,116	5236
7	23164	0	25301	21530	3,771	1,520	4113
8	20847	0	22663	21530	1,133	397	3232
	238840	0	264719	166067	98,652	71,786	66618

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.99
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
19,500	.3	42	
	15.0 99	13.0 1	
		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: 97,380
LAST YR RI VAL: 85,570
LAST YR 8/8 VAL: 182,950

LAST YR OIL PROD: 102
LAST YR GAS PROD: 15,680

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 20.11 EQUIP VAL: 10,568
$/BBLPROD: 32,341 WI OIL VAL: 7,018 RI OIL VAL: 6,513
WI PAYOUT: 4.5 GAS VAL: 64,768 GAS VAL: 60,105
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 148,970 WI TOTAL: 82,350 RI TOTAL: 66,620

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	116,690
01	HEMPHILL COUNTY	1.000000	116,690
30	CANADIAN ISD (HEMPHI	1.000000	116,690
60	HEMPHILL CO HOSPITAL	1.000000	116,690
62	HEMPHILL CO UNDERGRO	1.000000	116,690

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	10,018	0	69.40	3.73	3.73	.00	0
2	0	9,116	0	71.08	3.82	3.82	.00	0
3	0	8,295	0	72.81	3.90	3.90	.00	0
4	0	7,549	0	74.57	3.99	3.99	.00	0
5	0	6,869	0	76.37	4.08	4.08	.00	0
6	0	6,251	0	78.24	4.17	4.17	.00	0
7	0	5,688	0	78.24	4.17	4.17	.00	0
8	0	5,176	0	78.24	4.17	4.17	.00	0
9	0	4,710	0	78.24	4.17	4.17	.00	0
10	0	4,286	0	78.24	4.17	4.17	.00	0
11	0	3,901	0	78.24	4.17	4.17	.00	0
12	0	3,550	0	78.24	4.17	4.17	.00	0
13	0	3,230	0	78.24	4.17	4.17	.00	0
	0	78,639	0					0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29613	0	29613	9600	20,013	18,662	7262
2	27598	0	27598	9792	17,806	14,438	5937
3	25641	0	25641	9987	15,654	11,037	4838
4	23871	0	23871	10187	13,684	8,390	3951
5	22213	0	22213	10391	11,822	6,303	3225
6	20660	0	20660	10599	10,061	4,664	2631
7	18800	0	18800	10600	8,200	3,306	2100
8	17108	0	17108	10600	6,508	2,281	1676
9	15569	0	15569	10600	4,969	1,515	1338
10	14167	0	14167	10600	3,567	946	1068
11	12892	0	12892	10600	2,292	528	853
12	11732	0	11732	10600	1,132	227	681
13	10676	0	10676	10600	76	13	543
	250540	0	250540	134756	115,784	72,310	36103

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600		29	
	20.0 99	9.0 99	

$/BBLRESV: .00 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 72,310 GAS VAL: 36,103
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 116,690 WI TOTAL: 80,590 RI TOTAL: 36,100

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: 28,360
LAST YR RI VAL: 15,100
LAST YR 8/8 VAL: 43,460

LAST YR OIL PROD: 8
LAST YR GAS PROD: 9,517

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,440
01	HEMPHILL COUNTY	1.000000	17,440
34	FT ELLIOTT CISD (HEM	1.000000	17,440
60	HEMPHILL CO HOSPITAL	1.000000	17,440
62	HEMPHILL CO UNDERGRO	1.000000	17,440
87	AMARILLO P&A OVERLAP	1.000000	17,440

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	2,947	0	69.40	4.19	4.19	.00	0
	0	2,947	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	9786	0	9786	9600	186	173	2400
	9786	0	9786	9600	186	173	2400

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 173 GAS VAL: 2,400
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,440 WI TOTAL: 15,040 RI TOTAL: 2,400

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
9,600		9	
	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: 15,590
LAST YR RI VAL: 2,550
LAST YR 8/8 VAL: 18,140

LAST YR OIL PROD:
LAST YR GAS PROD: 3,069

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	88,740
01	HEMPHILL COUNTY	1.000000	88,740
34	FT ELLIOTT CISD (HEM	1.000000	88,740
60	HEMPHILL CO HOSPITAL	1.000000	88,740
62	HEMPHILL CO UNDERGRO	1.000000	88,740
87	AMARILLO P&A OVERLAP	1.000000	88,740

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	30	7,144	0	69.40	4.03	4.03	.00	1650
2	20	6,402	0	71.08	4.12	4.12	.00	1166
3	14	5,890	0	72.81	4.21	4.21	.00	824
4	9	5,419	0	74.57	4.31	4.31	.00	582
5	6	4,985	0	76.37	4.41	4.41	.00	411
6	4	4,586	0	78.24	4.51	4.51	.00	291
7	3	4,219	0	78.24	4.51	4.51	.00	201
8	2	3,881	0	78.24	4.51	4.51	.00	138
9	1	3,571	0	78.24	4.51	4.51	.00	95
10	1	3,285	0	78.24	4.51	4.51	.00	66
11	0	3,022	0	78.24	4.51	4.51	.00	45
12	0	2,780	0	78.24	4.51	4.51	.00	31
	90	55,184	0					5,500

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22816	0	24466	9000	15,466	14,422	6000
2	20903	0	22069	9180	12,889	10,451	4747
3	19652	0	20476	9363	11,113	7,836	3864
4	18510	0	19092	9551	9,541	5,850	3159
5	17422	0	17833	9742	8,091	4,314	2590
6	16391	0	16682	9936	6,746	3,128	2125
7	15079	0	15280	9937	5,343	2,154	1707
8	13871	0	14009	9937	4,072	1,428	1372
9	12763	0	12858	9937	2,921	891	1105
10	11741	0	11807	9937	1,870	496	890
11	10801	0	10846	9937	909	209	717
12	9936	0	9967	9937	30	6	579
	189885	0	195385	116394	78,991	51,185	28855

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.03
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
9,000	.1		
	31.0	99	

$/BBLRESV: 20.43 EQUIP VAL: 8,695
$/BBLPROD: 18,241 WI OIL VAL: 1,441 RI OIL VAL: 812
WI PAYOUT: 5.4 GAS VAL: 49,744 GAS VAL: 28,043
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 88,740 WI TOTAL: 59,880 RI TOTAL: 28,860

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 21.0 D B: 3.270 De/Dt: 12.3 / 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: 25,650
LAST YR RI VAL: 10,810
LAST YR 8/8 VAL: 36,460

LAST YR OIL PROD: 53
LAST YR GAS PROD: 7,880

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,390
01	HEMPHILL COUNTY	1.000000	20,390
34	FT ELLIOTT CISD (HEM	1.000000	20,390
60	HEMPHILL CO HOSPITAL	1.000000	20,390
62	HEMPHILL CO UNDERGRO	1.000000	20,390
87	AMARILLO P&A OVERLAP	1.000000	20,390

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	5,408	0	69.40	4.36	4.36	.00	0
	0	5,408	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	17684	0	17684	20000	-2,316	-2,160	5521
	17684	0	17684	20000	2,316-	2,160-	5521

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 5,521
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 20,390 WI TOTAL: 14,870 RI TOTAL: 5,520

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.52
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		21	
		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: 67,930
LAST YR RI VAL: 53,370
LAST YR 8/8 VAL: 121,300

LAST YR OIL PROD: 59
LAST YR GAS PROD: 10,027

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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			

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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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			

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

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

LAST YR 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

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

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

LAST YR 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,131	0	69.40	2.07	2.07	.00	0
2	0	7,155	0	71.08	2.13	2.13	.00	0
3	0	6,296	0	72.81	2.17	2.17	.00	0
4	0	5,541	0	74.57	2.22	2.22	.00	0
	0	27,123	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	29,930
01	HEMPHILL COUNTY	1.000000	29,930
30	CANADIAN ISD (HEMPHI	1.000000	29,930
60	HEMPHILL CO HOSPITAL	1.000000	29,930
62	HEMPHILL CO UNDERGRO	1.000000	29,930

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13339	0	13339	9000	4,339	4,046	3271
2	12078	0	12078	9180	2,898	2,350	2598
3	10828	0	10828	9363	1,465	1,033	2043
4	9749	0	9749	9551	198	121	1613
	45994	0	45994	37094	8,900	7,550	9525

$/BBLRESV:	.00	EQUIP VAL:	12,846		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	7,550	GAS VAL:	9,525
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	29,930	WI TOTAL:	20,400	RI TOTAL:	9,530

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
9,000		24	
		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: 21,330
LAST YR RI VAL: 7,970
LAST YR 8/8 VAL: 29,300

LAST YR OIL PROD:
LAST YR GAS PROD: 8,209

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	108,960
01	HEMPHILL COUNTY	1.000000	108,960
30	CANADIAN ISD (HEMPHI	1.000000	108,960
60	HEMPHILL CO HOSPITAL	1.000000	108,960
62	HEMPHILL CO UNDERGRO	1.000000	108,960

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	32	13,995	0	69.40	2.87	2.87	.00	1760
2	25	13,015	0	71.08	2.94	2.94	.00	1442
3	20	12,104	0	72.81	3.00	3.00	.00	1182
4	16	11,256	0	74.57	3.07	3.07	.00	968
5	13	10,468	0	76.37	3.14	3.14	.00	793
6	10	9,736	0	78.24	3.21	3.21	.00	650
7	8	9,054	0	78.24	3.21	3.21	.00	520
8	6	8,420	0	78.24	3.21	3.21	.00	416
9	5	7,831	0	78.24	3.21	3.21	.00	333
10	4	7,283	0	78.24	3.21	3.21	.00	266
	139	103,162	0					8,330

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31831	0	33591	16000	17,591	16,403	8238
2	30325	0	31767	16320	15,447	12,526	6834
3	28778	0	29960	16646	13,314	9,388	5653
4	27388	0	28356	16978	11,378	6,976	4694
5	26052	0	26845	17318	9,527	5,079	3897
6	24768	0	25418	17665	7,753	3,594	3237
7	23034	0	23554	17665	5,889	2,374	2631
8	21422	0	21838	17665	4,173	1,463	2140
9	19922	0	20255	17665	2,590	789	1742
10	18528	0	18794	17665	1,129	299	1417
	252048	0	260378	171587	88,791	58,891	40483

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 17.23 EQUIP VAL: 9,586
$/BBLPROD: 23,848 WI OIL VAL: 1,884 RI OIL VAL: 1,295
WI PAYOUT: 5.2 GAS VAL: 57,007 GAS VAL: 39,188
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 108,960 WI TOTAL: 68,480 RI TOTAL: 40,480

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.1	40	
	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: 28,160
LAST YR RI VAL: 22,150
LAST YR 8/8 VAL: 50,310

LAST YR OIL PROD: 34
LAST YR GAS PROD: 14,131

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	155,800
01	HEMPHILL COUNTY	1.000000	155,800
34	FT ELLIOTT CISD (HEM	1.000000	155,800
60	HEMPHILL CO HOSPITAL	1.000000	155,800
62	HEMPHILL CO UNDERGRO	1.000000	155,800
87	AMARILLO P&A OVERLAP	1.000000	155,800

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 40,810
LAST YR RI VAL: 38,690
LAST YR 8/8 VAL: 79,500

LAST YR OIL PROD:
LAST YR GAS PROD: 16,032

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	16,469	0	69.40	3.01	3.01	.00	0
2	0	15,810	0	71.08	3.07	3.07	.00	0
3	0	15,177	0	72.81	3.14	3.14	.00	0
4	0	14,570	0	74.57	3.22	3.22	.00	0
5	0	13,987	0	76.37	3.29	3.29	.00	0
6	0	13,428	0	78.24	3.36	3.36	.00	0
7	0	12,891	0	78.24	3.36	3.36	.00	0
8	0	12,375	0	78.24	3.36	3.36	.00	0
9	0	11,880	0	78.24	3.36	3.36	.00	0
10	0	11,405	0	78.24	3.36	3.36	.00	0
11	0	10,949	0	78.24	3.36	3.36	.00	0
12	0	10,511	0	78.24	3.36	3.36	.00	0
13	0	10,090	0	78.24	3.36	3.36	.00	0
14	0	9,687	0	78.24	3.36	3.36	.00	0
15	0	9,299	0	78.24	3.36	3.36	.00	0
16	0	8,927	0	78.24	3.36	3.36	.00	0
17	0	8,570	0	78.24	3.36	3.36	.00	0
	0	206,025	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39217	0	39217	20000	19,217	17,920	9697
2	38399	0	38399	20400	17,999	14,595	8329
3	37704	0	37704	20808	16,896	11,914	7174
4	37118	0	37118	21224	15,894	9,745	6195
5	36408	0	36408	21648	14,760	7,869	5330
6	35695	0	35695	22080	13,615	6,312	4584
7	34267	0	34267	22081	12,186	4,913	3860
8	32897	0	32897	22081	10,816	3,792	3251
9	31581	0	31581	22081	9,500	2,896	2738
10	30317	0	30317	22081	8,236	2,183	2305
11	29105	0	29105	22081	7,024	1,619	1941
12	27941	0	27941	22081	5,860	1,175	1635
13	26823	0	26823	22081	4,742	826	1377
14	25750	0	25750	22081	3,669	556	1159
15	24720	0	24720	22081	2,639	348	976
16	23731	0	23731	22081	1,650	189	822
17	22782	0	22782	22081	701	70	692
	534455	0	534455	369051	165,404	86,922	62065

$/BBLRESV: .00 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 86,922 GAS VAL: 62,065
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 155,800 WI TOTAL: 93,730 RI TOTAL: 62,070

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 7.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.65
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
17,500		5	
		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: 18,750
LAST YR RI VAL: 6,290
LAST YR 8/8 VAL: 25,040

LAST YR OIL PROD:
LAST YR GAS PROD: 166

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 1

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,178	0	69.40	3.84	3.84	.00	0
	0	6,178	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18801	0	18801	18000	801	747	4611
	18801	0	18801	18000	801	747	4611

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

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 747 GAS VAL: 4,611
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,230 WI TOTAL: 15,620 RI TOTAL: 4,610

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.75
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
18,000		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: 1,852

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,076	0	69.40	4.13	4.13	.00	0
	0	6,076	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	19887	0	19887	14500	5,387	5,023	4877
	19887	0	19887	14500	5,387	5,023	4877

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,770
01	HEMPHILL COUNTY	1.000000	24,770
34	FT ELLIOTT CISD (HEM	1.000000	24,770
60	HEMPHILL CO HOSPITAL	1.000000	24,770
62	HEMPHILL CO UNDERGRO	1.000000	24,770
87	AMARILLO P&A OVERLAP	1.000000	24,770

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,023 GAS VAL: 4,877
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,770 WI TOTAL: 19,890 RI TOTAL: 4,880

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.19
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
14,500		22	
	15.0 99	38.0 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: 21,380
LAST YR RI VAL: 11,580
LAST YR 8/8 VAL: 32,960

LAST YR OIL PROD: 2
LAST YR GAS PROD: 7,758

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	98,870
01	HEMPHILL COUNTY	1.000000	98,870
34	FT ELLIOTT CISD (HEM	1.000000	98,870
60	HEMPHILL CO HOSPITAL	1.000000	98,870
62	HEMPHILL CO UNDERGRO	1.000000	98,870
87	AMARILLO P&A OVERLAP	1.000000	98,870

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	13,337	0	69.40	2.91	2.91	.00	0
2	0	12,470	0	71.08	2.98	2.98	.00	0
3	0	11,659	0	72.81	3.04	3.04	.00	0
4	0	10,901	0	74.57	3.11	3.11	.00	0
5	0	10,193	0	76.37	3.18	3.18	.00	0
6	0	9,530	0	78.24	3.26	3.26	.00	0
7	0	8,911	0	78.24	3.26	3.26	.00	0
8	0	8,331	0	78.24	3.26	3.26	.00	0
9	0	7,790	0	78.24	3.26	3.26	.00	0
10	0	7,283	0	78.24	3.26	3.26	.00	0
	0	100,405	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29623	0	29623	16000	13,623	12,703	8604
2	28364	0	28364	16320	12,044	9,766	7227
3	27055	0	27055	16646	10,409	7,339	6046
4	25878	0	25878	16978	8,900	5,456	5074
5	24741	0	24741	17318	7,423	3,957	4255
6	23715	0	23715	17665	6,050	2,805	3578
7	22173	0	22173	17665	4,508	1,817	2934
8	20732	0	20732	17665	3,067	1,075	2407
9	19384	0	19384	17665	1,719	524	1974
10	18124	0	18124	17665	459	122	1619
	239789	0	239789	171587	68,202	45,564	43718

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 45,564 GAS VAL: 43,718
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 98,870 WI TOTAL: 55,150 RI TOTAL: 43,720

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		38	
		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: 22,090
LAST YR RI VAL: 18,540
LAST YR 8/8 VAL: 40,630

LAST YR OIL PROD:
LAST YR GAS PROD: 12,970

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	79,040
01	HEMPHILL COUNTY	1.000000	79,040
34	FT ELLIOTT CISD (HEM	1.000000	79,040
60	HEMPHILL CO HOSPITAL	1.000000	79,040
62	HEMPHILL CO UNDERGRO	1.000000	79,040
87	AMARILLO P&A OVERLAP	1.000000	79,040

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	35	7,208	0	69.40	4.06	4.06	.00	1925
2	31	6,487	0	71.08	4.16	4.16	.00	1794
3	28	5,838	0	72.81	4.24	4.24	.00	1672
4	26	5,254	0	74.57	4.34	4.34	.00	1559
5	24	4,729	0	76.37	4.45	4.45	.00	1453
6	21	4,256	0	78.24	4.54	4.54	.00	1354
7	19	3,830	0	78.24	4.54	4.54	.00	1232
8	18	3,447	0	78.24	4.54	4.54	.00	1121
9	16	3,102	0	78.24	4.54	4.54	.00	1020
	218	44,151	0					13,130

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23192	0	25117	11000	14,117	13,164	6159
2	21387	0	23181	11220	11,961	9,699	4987
3	19618	0	21290	11444	9,846	6,942	4018
4	18073	0	19632	11672	7,960	4,880	3249
5	16678	0	18131	11906	6,225	3,319	2633
6	15314	0	16668	12144	4,524	2,098	2124
7	13782	0	15014	12144	2,870	1,157	1678
8	12404	0	13525	12144	1,381	484	1326
9	11164	0	12184	12144	40	12	1048
	151612	0	164742	105818	58,924	41,755	27222

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.08
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	.1	21	
	9.0 99	10.0 99	

$/BBLRESV: 19.35 EQUIP VAL: 10,065
$/BBLPROD: 42,127 WI OIL VAL: 3,328 RI OIL VAL: 2,170
WI PAYOUT: 5.4 GAS VAL: 38,427 GAS VAL: 25,052
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 79,040 WI TOTAL: 51,820 RI TOTAL: 27,220

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: 28,410
LAST YR RI VAL: 19,400
LAST YR 8/8 VAL: 47,810

LAST YR OIL PROD: 56
LAST YR GAS PROD: 7,510

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,260
01	HEMPHILL COUNTY	1.000000	16,260
34	FT ELLIOTT CISD (HEM	1.000000	16,260
60	HEMPHILL CO HOSPITAL	1.000000	16,260
62	HEMPHILL CO UNDERGRO	1.000000	16,260
87	AMARILLO P&A OVERLAP	1.000000	16,260

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	0	1,460	0	69.40	3.68	3.68	.00	0
	0	1,460	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	3890	0	3890	8000	-4,110	-3,833	1388
	3890	0	3890	8000	4,110-	3,833-	1388

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	1,388
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	16,260	WI TOTAL:	14,870	RI TOTAL:	1,390

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
8,000		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: 4,146

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,196	0	69.40	2.64	2.64	.00	0
2	0	10,732	0	71.08	2.70	2.70	.00	0
3	0	9,444	0	72.81	2.77	2.77	.00	0
	0	32,372	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	40,760
01	HEMPHILL COUNTY	1.000000	40,760
30	CANADIAN ISD (HEMPHI	1.000000	40,760
60	HEMPHILL CO HOSPITAL	1.000000	40,760
62	HEMPHILL CO UNDERGRO	1.000000	40,760

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25516	0	25516	18000	7,516	7,009	6257
2	22965	0	22965	18360	4,605	3,734	4940
3	20733	0	20733	18727	2,006	1,414	3913
	69214	0	69214	55087	14,127	12,157	15110

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 12,157 GAS VAL: 15,110
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 40,760 WI TOTAL: 25,650 RI TOTAL: 15,110

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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		36	
		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: 2,630
LAST YR 8/8 VAL: 17,500

LAST YR OIL PROD:
LAST YR GAS PROD: 11,829

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	162,580
01	HEMPHILL COUNTY	1.000000	162,580
30	CANADIAN ISD (HEMPHI	1.000000	162,580
60	HEMPHILL CO HOSPITAL	1.000000	162,580
62	HEMPHILL CO UNDERGRO	1.000000	162,580

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	11,970	0	69.40	3.87	3.87	.00	0
2	0	11,251	0	71.08	3.96	3.96	.00	0
3	0	10,576	0	72.81	4.04	4.04	.00	0
4	0	9,942	0	74.57	4.14	4.14	.00	0
5	0	9,345	0	76.37	4.23	4.23	.00	0
6	0	8,784	0	78.24	4.32	4.32	.00	0
7	0	8,257	0	78.24	4.32	4.32	.00	0
8	0	7,762	0	78.24	4.32	4.32	.00	0
9	0	7,296	0	78.24	4.32	4.32	.00	0
10	0	6,858	0	78.24	4.32	4.32	.00	0
11	0	6,447	0	78.24	4.32	4.32	.00	0
12	0	6,060	0	78.24	4.32	4.32	.00	0
13	0	5,696	0	78.24	4.32	4.32	.00	0
14	0	5,354	0	78.24	4.32	4.32	.00	0
15	0	5,033	0	78.24	4.32	4.32	.00	0
16	0	4,731	0	78.24	4.32	4.32	.00	0
17	0	4,447	0	78.24	4.32	4.32	.00	0
	0	129,809	0					0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
13,000		34	
	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	36712	0	36712	13000	23,712	22,111	9003
2	35312	0	35312	13260	22,052	17,881	7596
3	33863	0	33863	13525	20,338	14,340	6389
4	32619	0	32619	13795	18,824	11,541	5399
5	31329	0	31329	14071	17,258	9,201	4549
6	30076	0	30076	14353	15,723	7,289	3831
7	28271	0	28271	14353	13,918	5,611	3158
8	26575	0	26575	14353	12,222	4,285	2604
9	24980	0	24980	14353	10,627	3,240	2148
10	23482	0	23482	14353	9,129	2,420	1771
11	22073	0	22073	14353	7,720	1,779	1460
12	20748	0	20748	14353	6,395	1,282	1204
13	19503	0	19503	14353	5,150	898	993
14	18333	0	18333	14353	3,980	603	818
15	17233	0	17233	14353	2,880	380	675
16	16199	0	16199	14353	1,846	212	556
17	15227	0	15227	14353	874	87	459
	432535	0	432535	239887	192,648	103,160	52613

$/BBLRESV: .00 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 103,160 GAS VAL: 52,613
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 162,580 WI TOTAL: 109,970 RI TOTAL: 52,610

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

LAST YR WI VAL: 40,430
LAST YR RI VAL: 26,590
LAST YR 8/8 VAL: 67,020

LAST YR OIL PROD: 17
LAST YR GAS PROD: 11,453

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,460
01	HEMPHILL COUNTY	1.000000	15,460
34	FT ELLIOTT CISD (HEM	1.000000	15,460
60	HEMPHILL CO HOSPITAL	1.000000	15,460
62	HEMPHILL CO UNDERGRO	1.000000	15,460
87	AMARILLO P&A OVERLAP	1.000000	15,460

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	1,205	0	69.40	3.47	3.47	.00	0
	0	1,205	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	3557	0	3557	20000	-16,443	-15,333	585
	3557	0	3557	20000	16,443-	15,333-	585

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	585
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			14,871		585
8/8 VALUE:	15,460	WI TOTAL:	14,870	RI TOTAL:	590

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
20,000		4	
		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: 230
LAST YR 8/8 VAL: 15,100

LAST YR OIL PROD:
LAST YR GAS PROD: 1,671

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	43,620
01	HEMPHILL COUNTY	1.000000	43,620
30	CANADIAN ISD (HEMPHI	1.000000	43,620
60	HEMPHILL CO HOSPITAL	1.000000	43,620
62	HEMPHILL CO UNDERGRO	1.000000	43,620

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	6,865	0	69.40	2.14	2.14	.00	0
2	0	6,178	0	71.08	2.20	2.20	.00	0
3	0	5,560	0	72.81	2.24	2.24	.00	0
4	0	5,004	0	74.57	2.29	2.29	.00	0
5	0	4,504	0	76.37	2.35	2.35	.00	0
6	0	4,053	0	78.24	2.40	2.40	.00	0
7	0	3,648	0	78.24	2.40	2.40	.00	0
8	0	3,283	0	78.24	2.40	2.40	.00	0
9	0	2,955	0	78.24	2.40	2.40	.00	0
	0	42,050	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11560	0	11560	4800	6,760	6,304	2932
2	10695	0	10695	4896	5,799	4,702	2380
3	9801	0	9801	4993	4,808	3,390	1913
4	9018	0	9018	5093	3,925	2,406	1544
5	8329	0	8329	5195	3,134	1,670	1251
6	7655	0	7655	5299	2,356	1,092	1009
7	6890	0	6890	5300	1,590	641	796
8	6201	0	6201	5300	901	316	629
9	5581	0	5581	5300	281	86	496
	75730	0	75730	46176	29,554	20,607	12950

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
4,800		20	
	10.0	99	

$/BBLRESV: .00 EQUIP VAL: 10,065
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 20,607 GAS VAL: 12,950
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 43,620 WI TOTAL: 30,670 RI TOTAL: 12,950

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: 37,450
LAST YR RI VAL: 15,170
LAST YR 8/8 VAL: 52,620

LAST YR OIL PROD:
LAST YR GAS PROD: 7,382

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	236,930
01	HEMPHILL COUNTY	1.000000	236,930
30	CANADIAN ISD (HEMPHI	1.000000	236,930
60	HEMPHILL CO HOSPITAL	1.000000	236,930
62	HEMPHILL CO UNDERGRO	1.000000	236,930

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
25,500	.6	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: 79,610
LAST YR RI VAL: 57,020
LAST YR 8/8 VAL: 136,630

LAST YR OIL PROD: 197
LAST YR GAS PROD: 17,684

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	18,421	0	69.40	3.35	3.35	.00	11330
2	185	17,499	0	71.08	3.43	3.43	.00	10444
3	166	16,624	0	72.81	3.51	3.51	.00	9628
4	150	15,793	0	74.57	3.59	3.59	.00	8875
5	135	15,004	0	76.37	3.67	3.67	.00	8180
6	121	14,253	0	78.24	3.75	3.75	.00	7542
7	109	13,541	0	78.24	3.75	3.75	.00	6788
8	98	12,864	0	78.24	3.75	3.75	.00	6109
9	88	12,220	0	78.24	3.75	3.75	.00	5498
10	79	11,609	0	78.24	3.75	3.75	.00	4948
11	71	11,029	0	78.24	3.75	3.75	.00	4454
12	64	10,477	0	78.24	3.75	3.75	.00	4008
13	58	9,953	0	78.24	3.75	3.75	.00	3607
14	52	9,456	0	78.24	3.75	3.75	.00	3247
15	47	8,983	0	78.24	3.75	3.75	.00	2922
	1,629	197,726	0					97,580

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48905	0	60235	25500	34,735	32,391	14772
2	47570	0	58014	26010	32,004	25,951	12480
3	46245	0	55873	26530	29,343	20,690	10543
4	44934	0	53809	27060	26,749	16,401	8906
5	43639	0	51819	27602	24,217	12,911	7524
6	42361	0	49903	28154	21,749	10,084	6356
7	40243	0	47031	28154	18,877	7,610	5254
8	38230	0	44339	28154	16,185	5,674	4346
9	36319	0	41817	28154	13,663	4,165	3595
10	34503	0	39451	28154	11,297	2,995	2975
11	32778	0	37232	28154	9,078	2,093	2463
12	31139	0	35147	28154	6,993	1,402	2039
13	29582	0	33189	28154	5,035	878	1690
14	28103	0	31350	28154	3,196	484	1400
15	26698	0	29620	28154	1,466	193	1160
	571249	0	668829	414242	254,587	143,922	85503

$/BBLRESV: 16.28 EQUIP VAL: 7,511
$/BBLPROD: 44,113 WI OIL VAL: 20,998 RI OIL VAL: 12,475
WI PAYOUT: 5.2 GAS VAL: 122,924 GAS VAL: 73,028
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 236,930 WI TOTAL: 151,430 RI TOTAL: 85,500

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	76,080
01	HEMPHILL COUNTY	1.000000	76,080
30	CANADIAN ISD (HEMPHI	1.000000	76,080
60	HEMPHILL CO HOSPITAL	1.000000	76,080
62	HEMPHILL CO UNDERGRO	1.000000	76,080

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	9,025	0	69.40	3.97	3.97	.00	0
2	0	7,940	0	71.08	4.06	4.06	.00	0
3	0	7,146	0	72.81	4.16	4.16	.00	0
4	0	6,431	0	74.57	4.25	4.25	.00	0
5	0	5,788	0	76.37	4.35	4.35	.00	0
6	0	5,209	0	78.24	4.45	4.45	.00	0
7	0	4,688	0	78.24	4.45	4.45	.00	0
	0	46,227	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	28395	0	28395	14000	14,395	13,423	6964
2	25547	0	25547	14280	11,267	9,136	5495
3	23559	0	23559	14565	8,994	6,341	4445
4	21662	0	21662	14857	6,805	4,172	3586
5	19954	0	19954	15154	4,800	2,559	2897
6	18372	0	18372	15457	2,915	1,351	2340
7	16535	0	16535	15457	1,078	435	1847
	154024	0	154024	103770	50,254	37,417	27574

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
14,000		27	
		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: 38,640
LAST YR RI VAL: 26,120
LAST YR 8/8 VAL: 64,760

LAST YR OIL PROD:
LAST YR GAS PROD: 9,705

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 37,417 GAS VAL: 27,574
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 76,080 WI TOTAL: 48,510 RI TOTAL: 27,570

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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			
		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:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	510,020
01	HEMPHILL COUNTY	1.000000	510,020
34	FT ELLIOTT CISD (HEM	1.000000	510,020
60	HEMPHILL CO HOSPITAL	1.000000	510,020
62	HEMPHILL CO UNDERGRO	1.000000	510,020
87	AMARILLO P&A OVERLAP	1.000000	510,020

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.60
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
30,000		104	
	30.0 99	12.0 2	
		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: 381,290
LAST YR RI VAL: 107,600
LAST YR 8/8 VAL: 488,890

LAST YR OIL PROD:
LAST YR GAS PROD: 37,021

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	35,232	0	69.40	4.41	4.41	.00	0
2	0	31,004	0	71.08	4.51	4.51	.00	0
3	0	27,592	0	72.81	4.61	4.61	.00	0
4	0	25,107	0	74.57	4.72	4.72	.00	0
5	0	23,098	0	76.37	4.82	4.82	.00	0
6	0	21,250	0	78.24	4.94	4.94	.00	0
7	0	19,550	0	78.24	4.94	4.94	.00	0
8	0	17,986	0	78.24	4.94	4.94	.00	0
9	0	16,547	0	78.24	4.94	4.94	.00	0
10	0	15,223	0	78.24	4.94	4.94	.00	0
11	0	14,005	0	78.24	4.94	4.94	.00	0
12	0	12,885	0	78.24	4.94	4.94	.00	0
13	0	11,854	0	78.24	4.94	4.94	.00	0
14	0	10,906	0	78.24	4.94	4.94	.00	0
15	0	10,033	0	78.24	4.94	4.94	.00	0
16	0	9,230	0	78.24	4.94	4.94	.00	0
17	0	8,492	0	78.24	4.94	4.94	.00	0
	0	309,994	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	132164	0	132164	30000	102,164	95,268	21737
2	118942	0	118942	30600	88,342	71,634	17160
3	108199	0	108199	31212	76,987	54,284	13693
4	100803	0	100803	31836	68,967	42,286	11191
5	94704	0	94704	32472	62,232	33,179	9222
6	89297	0	89297	33122	56,175	26,044	7628
7	82153	0	82153	33122	49,031	19,767	6156
8	75581	0	75581	33122	42,459	14,884	4968
9	69534	0	69534	33122	36,412	11,100	4009
10	63972	0	63972	33122	30,850	8,178	3236
11	58854	0	58854	33122	25,732	5,931	2611
12	54146	0	54146	33122	21,024	4,214	2107
13	49814	0	49814	33122	16,692	2,909	1701
14	45829	0	45829	33122	12,707	1,926	1372
15	42162	0	42162	33122	9,040	1,191	1107
16	38789	0	38789	33122	5,667	649	894
17	35686	0	35686	33122	2,564	256	721
	1260629	0	1260629	553584	707,045	393,700	109513

$/BBLRESV: .00 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 393,700 GAS VAL: 109,513
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 510,020 WI TOTAL: 400,510 RI TOTAL: 109,510

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	113,640
01	HEMPHILL COUNTY	1.000000	113,640
34	FT ELLIOTT CISD (HEM	1.000000	113,640
60	HEMPHILL CO HOSPITAL	1.000000	113,640
62	HEMPHILL CO UNDERGRO	1.000000	113,640
87	AMARILLO P&A OVERLAP	1.000000	113,640

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	64	15,298	0	69.40	3.04	3.04	.00	3390
2	51	14,074	0	71.08	3.10	3.10	.00	2778
3	40	12,948	0	72.81	3.18	3.18	.00	2276
4	32	11,912	0	74.57	3.25	3.25	.00	1865
5	26	10,959	0	76.37	3.32	3.32	.00	1528
6	20	10,082	0	78.24	3.40	3.40	.00	1252
7	16	9,276	0	78.24	3.40	3.40	.00	1002
8	13	8,533	0	78.24	3.40	3.40	.00	801
	262	93,082	0					14,892

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35497	0	38887	20000	18,887	17,613	11295
2	33302	0	36080	20400	15,680	12,715	9192
3	31428	0	33704	20808	12,896	9,093	7533
4	29551	0	31416	21224	10,192	6,249	6159
5	27772	0	29300	21648	7,652	4,079	5039
6	26166	0	27418	22080	5,338	2,475	4136
7	24073	0	25075	22081	2,994	1,207	3319
8	22147	0	22948	22081	867	304	2664
	229936	0	244828	170322	74,506	53,735	49337

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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	.2	44	
	20.0 99	8.0 99	

$/BBLRESV: 16.40 EQUIP VAL: 10,568
$/BBLPROD: 21,359 WI OIL VAL: 3,268 RI OIL VAL: 3,001
WI PAYOUT: 4.9 GAS VAL: 50,466 GAS VAL: 46,336
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 113,640 WI TOTAL: 64,300 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: 36,830
LAST YR RI VAL: 27,000
LAST YR 8/8 VAL: 63,830

LAST YR OIL PROD: 68
LAST YR GAS PROD: 15,983

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	111,170
01	HEMPHILL COUNTY	1.000000	111,170
34	FT ELLIOTT CISD (HEM	1.000000	111,170
60	HEMPHILL CO HOSPITAL	1.000000	111,170
62	HEMPHILL CO UNDERGRO	1.000000	111,170
87	AMARILLO P&A OVERLAP	1.000000	111,170

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
22,000		35	
		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: 15,490
LAST YR RI VAL: 6,580
LAST YR 8/8 VAL: 22,070

LAST YR OIL PROD: 8
LAST YR GAS PROD: 11,249

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	12,169	0	69.40	4.24	4.24	.00	0
2	0	11,195	0	71.08	4.34	4.34	.00	0
3	0	10,299	0	72.81	4.44	4.44	.00	0
4	0	9,475	0	74.57	4.54	4.54	.00	0
5	0	8,717	0	76.37	4.64	4.64	.00	0
6	0	8,020	0	78.24	4.74	4.74	.00	0
7	0	7,378	0	78.24	4.74	4.74	.00	0
8	0	6,788	0	78.24	4.74	4.74	.00	0
	0	74,041	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39383	0	39383	22000	17,383	16,210	11440
2	37087	0	37087	22440	14,647	11,877	9450
3	34906	0	34906	22888	12,018	8,473	7801
4	32837	0	32837	23346	9,491	5,819	6438
5	30875	0	30875	23813	7,062	3,765	5310
6	29017	0	29017	24290	4,727	2,191	4377
7	26696	0	26696	24290	2,406	970	3533
8	24560	0	24560	24290	270	95	2851
	255361	0	255361	187357	68,004	49,400	51200

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.9 GAS VAL: 49,400 GAS VAL: 51,200
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 111,170 WI TOTAL: 59,970 RI TOTAL: 51,200

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,400
01	HEMPHILL COUNTY	1.000000	16,400
34	FT ELLIOTT CISD (HEM	1.000000	16,400
60	HEMPHILL CO HOSPITAL	1.000000	16,400
62	HEMPHILL CO UNDERGRO	1.000000	16,400
87	AMARILLO P&A OVERLAP	1.000000	16,400

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	0	2,734	0	69.40	3.99	3.99	.00	0
	0	2,734	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9279	0	9279	14000	-4,721	-4,402	1526
	9279	0	9279	14000	4,721-	4,402-	1526

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,526
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,400 WI TOTAL: 14,870 RI TOTAL: 1,530

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
14,000		9	
		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: 1,020
LAST YR 8/8 VAL: 15,890

LAST YR OIL PROD:
LAST YR GAS PROD: 3,971

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,158	0	69.40	4.46	4.46	.00	0
	0	3,158	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11981	0	11981	12000	-19	-18	1971
	11981	0	11981	12000	19-	18-	1971

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,840
01	HEMPHILL COUNTY	1.000000	16,840
34	FT ELLIOTT CISD (HEM	1.000000	16,840
60	HEMPHILL CO HOSPITAL	1.000000	16,840
62	HEMPHILL CO UNDERGRO	1.000000	16,840
87	AMARILLO P&A OVERLAP	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: 0 GAS VAL: 1,971
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,840 WI TOTAL: 14,870 RI TOTAL: 1,970

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.68
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
12,000		10	
		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: 940
LAST YR 8/8 VAL: 15,810

LAST YR OIL PROD:
LAST YR GAS PROD: 3,391

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			
		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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,799	0	69.40	4.08	4.08	.00	0
	0	2,799	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9050	0	9050	12000	-2,950	-2,751	2220
	9050	0	9050	12000	2,950-	2,751-	2220

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,090
01	HEMPHILL COUNTY	1.000000	17,090
30	CANADIAN ISD (HEMPHI	1.000000	17,090
60	HEMPHILL CO HOSPITAL	1.000000	17,090
62	HEMPHILL CO UNDERGRO	1.000000	17,090

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,220
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,090 WI TOTAL: 14,870 RI TOTAL: 2,220

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.10
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		9	
		24.0 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: 1,770
LAST YR 8/8 VAL: 16,640

LAST YR OIL PROD:
LAST YR GAS PROD: 3,273

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,920
01	HEMPHILL COUNTY	1.000000	16,920
34	FT ELLIOTT CISD (HEM	1.000000	16,920
60	HEMPHILL CO HOSPITAL	1.000000	16,920
62	HEMPHILL CO UNDERGRO	1.000000	16,920
87	AMARILLO P&A OVERLAP	1.000000	16,920

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	3,155	0	69.40	4.47	4.47	.00	0
	0	3,155	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11917	0	11917	13500	-1,583	-1,476	2047
	11917	0	11917	13500	1,583-	1,476-	2047

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	2,047
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	16,920	WI TOTAL:	14,870	RI TOTAL:	2,050

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
13,500		12	
		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: 16,170
LAST YR RI VAL: 4,750
LAST YR 8/8 VAL: 20,920

LAST YR OIL PROD:
LAST YR GAS PROD: 5,419

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	146,240
01	HEMPHILL COUNTY	1.000000	146,240
34	FT ELLIOTT CISD (HEM	1.000000	146,240
60	HEMPHILL CO HOSPITAL	1.000000	146,240
62	HEMPHILL CO UNDERGRO	1.000000	146,240
87	AMARILLO P&A OVERLAP	1.000000	146,240

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	18,079	0	69.40	3.32	3.32	.00	0
2	0	16,632	0	71.08	3.39	3.39	.00	0
3	0	15,302	0	72.81	3.47	3.47	.00	0
4	0	14,077	0	74.57	3.54	3.54	.00	0
5	0	12,951	0	76.37	3.62	3.62	.00	0
6	0	11,915	0	78.24	3.71	3.71	.00	0
7	0	10,962	0	78.24	3.71	3.71	.00	0
8	0	10,085	0	78.24	3.71	3.71	.00	0
9	0	9,278	0	78.24	3.71	3.71	.00	0
10	0	8,536	0	78.24	3.71	3.71	.00	0
	0	127,817	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	51056	0	51056	22500	28,556	26,628	8397
2	47962	0	47962	22950	25,012	20,281	6919
3	45167	0	45167	23409	21,758	15,342	5716
4	42392	0	42392	23877	18,515	11,352	4706
5	39882	0	39882	24354	15,528	8,279	3883
6	37603	0	37603	24842	12,761	5,916	3212
7	34595	0	34595	24842	9,753	3,932	2592
8	31827	0	31827	24842	6,985	2,449	2092
9	29281	0	29281	24842	4,439	1,353	1688
10	26939	0	26939	24842	2,097	556	1363
	386704	0	386704	241300	145,404	96,088	40568

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.8 GAS VAL: 96,088 GAS VAL: 40,568
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 146,240 WI TOTAL: 105,670 RI TOTAL: 40,570

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500		52	
		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: 17,620
LAST YR RI VAL: 4,190
LAST YR 8/8 VAL: 21,810

LAST YR OIL PROD:
LAST YR GAS PROD: 17,842

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,418	0	69.40	3.96	3.96	.00	0
2	0	5,814	0	71.08	4.04	4.04	.00	0
3	0	4,431	0	72.81	4.14	4.14	.00	0
4	0	3,545	0	74.57	4.23	4.23	.00	0
5	0	2,836	0	76.37	4.32	4.32	.00	0
	0	26,044	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	65,210
01	HEMPHILL COUNTY	1.000000	65,210
30	CANADIAN ISD (HEMPHI	1.000000	65,210
60	HEMPHILL CO HOSPITAL	1.000000	65,210
62	HEMPHILL CO UNDERGRO	1.000000	65,210

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29557	0	29557	8000	21,557	20,102	7248
2	18615	0	18615	8160	10,455	8,478	4004
3	14538	0	14538	8323	6,215	4,382	2743
4	11884	0	11884	8489	3,395	2,081	1967
5	9709	0	9709	8658	1,051	560	1410
	84303	0	84303	41630	42,673	35,603	17372

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 35,603 GAS VAL: 17,372
RI PAYOUT: 3.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 65,210 WI TOTAL: 47,840 RI TOTAL: 17,370

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.92
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
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 38.0 D B: 1.500 De/Dt: 50.0 / 20.0
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:
LAST YR GAS PROD: 2,593

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 5/25/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	11,364	0	69.40	2.67	2.67	.00	0
2	0	10,284	0	71.08	2.72	2.72	.00	0
3	0	9,307	0	72.81	2.79	2.79	.00	0
4	0	8,423	0	74.57	2.85	2.85	.00	0
5	0	7,622	0	76.37	2.91	2.91	.00	0
6	0	6,898	0	78.24	2.98	2.98	.00	0
7	0	6,243	0	78.24	2.98	2.98	.00	0
8	0	5,650	0	78.24	2.98	2.98	.00	0
	0	65,791	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	74,260
01	HEMPHILL COUNTY	1.000000	74,260
30	CANADIAN ISD (HEMPHI	1.000000	74,260
60	HEMPHILL CO HOSPITAL	1.000000	74,260
62	HEMPHILL CO UNDERGRO	1.000000	74,260

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24046	0	24046	11000	13,046	12,165	5897
2	22169	0	22169	11220	10,949	8,878	4769
3	20579	0	20579	11444	9,135	6,441	3883
4	19025	0	19025	11672	7,353	4,508	3149
5	17580	0	17580	11906	5,674	3,025	2553
6	16293	0	16293	12144	4,149	1,924	2075
7	14745	0	14745	12144	2,601	1,049	1647
8	13344	0	13344	12144	1,200	421	1308
	147781	0	147781	93674	54,107	38,411	25281

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
11,000		33	
		9.5 99	

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 38,411 GAS VAL: 25,281
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 74,260 WI TOTAL: 48,980 RI TOTAL: 25,280

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: 25,960
LAST YR RI VAL: 14,380
LAST YR 8/8 VAL: 40,340

LAST YR OIL PROD:
LAST YR GAS PROD: 11,474

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	11,400	0	69.40	2.63	2.63	.00	0
2	0	10,374	0	71.08	2.70	2.70	.00	0
3	0	9,440	0	72.81	2.76	2.76	.00	0
4	0	8,590	0	74.57	2.82	2.82	.00	0
	0	39,804	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	46,800
01	HEMPHILL COUNTY	1.000000	46,800
34	FT ELLIOTT CISD (HEM	1.000000	46,800
60	HEMPHILL CO HOSPITAL	1.000000	46,800
62	HEMPHILL CO UNDERGRO	1.000000	46,800
87	AMARILLO P&A OVERLAP	1.000000	46,800

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21710	0	21710	16000	5,710	5,325	7747
2	20282	0	20282	16320	3,962	3,213	6349
3	18867	0	18867	16646	2,221	1,566	5181
4	17542	0	17542	16978	564	345	4225
	78401	0	78401	65944	12,457	10,449	23502

$/BBLRESV: .00 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 10,449 GAS VAL: 23,502
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 46,800 WI TOTAL: 23,300 RI TOTAL: 23,500

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
16,000		33	
		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: 24,030
LAST YR RI VAL: 10,640
LAST YR 8/8 VAL: 34,670

LAST YR OIL PROD:
LAST YR GAS PROD: 11,631

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	94,850
01	HEMPHILL COUNTY	1.000000	94,850
30	CANADIAN ISD (HEMPHI	1.000000	94,850
60	HEMPHILL CO HOSPITAL	1.000000	94,850
62	HEMPHILL CO UNDERGRO	1.000000	94,850

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	14,855	0	69.40	2.78	2.78	.00	0
2	0	13,518	0	71.08	2.85	2.85	.00	0
3	0	12,301	0	72.81	2.91	2.91	.00	0
4	0	11,194	0	74.57	2.98	2.98	.00	0
5	0	10,186	0	76.37	3.05	3.05	.00	0
6	0	9,269	0	78.24	3.12	3.12	.00	0
7	0	8,435	0	78.24	3.12	3.12	.00	0
8	0	7,676	0	78.24	3.12	3.12	.00	0
	0	87,434	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32728	0	32728	16000	16,728	15,599	8026
2	30532	0	30532	16320	14,212	11,524	6568
3	28369	0	28369	16646	11,723	8,266	5353
4	26437	0	26437	16978	9,459	5,799	4376
5	24623	0	24623	17318	7,305	3,894	3575
6	22921	0	22921	17665	5,256	2,437	2919
7	20858	0	20858	17665	3,193	1,287	2330
8	18981	0	18981	17665	1,316	461	1860
	205449	0	205449	136257	69,192	49,267	35007

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
16,000		43	
		9.0 99	

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 49,267 GAS VAL: 35,007
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 94,850 WI TOTAL: 59,840 RI TOTAL: 35,010

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: 43,960
LAST YR RI VAL: 30,210
LAST YR 8/8 VAL: 74,170

LAST YR OIL PROD:
LAST YR GAS PROD: 14,117

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,100
01	HEMPHILL COUNTY	1.000000	16,100
34	FT ELLIOTT CISD (HEM	1.000000	16,100
60	HEMPHILL CO HOSPITAL	1.000000	16,100
62	HEMPHILL CO UNDERGRO	1.000000	16,100
87	AMARILLO P&A OVERLAP	1.000000	16,100

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	1,978	0	69.40	3.58	3.58	.00	0
	0	1,978	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5766	0	5766	7200	-1,434	-1,337	1232
	5766	0	5766	7200	1,434-	1,337-	1232

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,232
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,100 WI TOTAL: 14,870 RI TOTAL: 1,230

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
7,200		6	
		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: 510
LAST YR 8/8 VAL: 15,380

LAST YR OIL PROD:
LAST YR GAS PROD: 2,521

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	84,490
01	HEMPHILL COUNTY	1.000000	84,490
30	CANADIAN ISD (HEMPHI	1.000000	84,490
60	HEMPHILL CO HOSPITAL	1.000000	84,490
62	HEMPHILL CO UNDERGRO	1.000000	84,490

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	30	7,468	0	69.40	4.01	4.01	.00	1650
2	24	6,945	0	71.08	4.10	4.10	.00	1352
3	19	6,459	0	72.81	4.19	4.19	.00	1108
4	15	6,006	0	74.57	4.29	4.29	.00	908
5	12	5,586	0	76.37	4.38	4.38	.00	744
6	9	5,195	0	78.24	4.48	4.48	.00	609
7	7	4,831	0	78.24	4.48	4.48	.00	488
8	6	4,493	0	78.24	4.48	4.48	.00	390
9	5	4,178	0	78.24	4.48	4.48	.00	312
10	4	3,886	0	78.24	4.48	4.48	.00	250
	131	55,047	0					7,811

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23733	0	25383	12000	13,383	12,479	6225
2	22567	0	23919	12240	11,679	9,471	5146
3	21448	0	22556	12484	10,072	7,101	4256
4	20423	0	21331	12734	8,597	5,271	3530
5	19391	0	20135	12989	7,146	3,809	2923
6	18446	0	19055	13249	5,806	2,692	2427
7	17155	0	17643	13250	4,393	1,771	1972
8	15954	0	16344	13250	3,094	1,084	1601
9	14837	0	15149	13250	1,899	579	1303
10	13798	0	14048	13250	798	211	1060
	187752	0	195563	128696	66,867	44,468	30443

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
12,000	.1	22	
	20.0 99	7.0 99	

$/BBLRESV: 17.24 EQUIP VAL: 9,586
$/BBLPROD: 22,481 WI OIL VAL: 1,776 RI OIL VAL: 1,216
WI PAYOUT: 5.5 GAS VAL: 42,692 GAS VAL: 29,227
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 84,490 WI TOTAL: 54,050 RI TOTAL: 30,440

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: 19,400
LAST YR RI VAL: 11,640
LAST YR 8/8 VAL: 31,040

LAST YR OIL PROD: 52
LAST YR GAS PROD: 8,214

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	101,550
01	HEMPHILL COUNTY	1.000000	101,550
34	FT ELLIOTT CISD (HEM	1.000000	101,550
60	HEMPHILL CO HOSPITAL	1.000000	101,550
62	HEMPHILL CO UNDERGRO	1.000000	101,550
87	AMARILLO P&A OVERLAP	1.000000	101,550

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	34	9,068	0	69.40	4.16	4.16	.00	1709
2	28	8,387	0	71.08	4.25	4.25	.00	1487
3	24	7,758	0	72.81	4.35	4.35	.00	1295
4	20	7,176	0	74.57	4.45	4.45	.00	1127
5	17	6,638	0	76.37	4.54	4.54	.00	981
6	15	6,140	0	78.24	4.65	4.65	.00	855
7	12	5,680	0	78.24	4.65	4.65	.00	726
8	10	5,254	0	78.24	4.65	4.65	.00	617
9	9	4,860	0	78.24	4.65	4.65	.00	525
	169	60,961	0					9,322

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27315	0	29024	15000	14,024	13,077	10358
2	25813	0	27300	15300	12,000	9,731	8547
3	24439	0	25734	15606	10,128	7,141	7067
4	23126	0	24253	15918	8,335	5,110	5843
5	21824	0	22805	16236	6,569	3,502	4818
6	20676	0	21531	16560	4,971	2,304	3991
7	19125	0	19851	16561	3,290	1,327	3227
8	17691	0	18308	16561	1,747	613	2611
9	16364	0	16889	16561	328	100	2113
	196373	0	205695	144303	61,392	42,905	48575

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
15,000	.1	26	
	15.0 99	7.5 99	

$/BBLRESV: 15.98 EQUIP VAL: 10,065
$/BBLPROD: 27,000 WI OIL VAL: 1,944 RI OIL VAL: 2,201
WI PAYOUT: 5.4 GAS VAL: 40,961 GAS VAL: 46,374
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 101,550 WI TOTAL: 52,970 RI TOTAL: 48,580

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: 20,650
LAST YR RI VAL: 24,570
LAST YR 8/8 VAL: 45,220

LAST YR OIL PROD: 52
LAST YR GAS PROD: 8,993

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,388	0	69.40	4.04	4.04	.00	0
	0	3,388	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10847	0	10847	28000	-17,153	-15,995	2660
	10847	0	10847	28000	17,153-	15,995-	2660

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: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,660
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,530 WI TOTAL: 14,870 RI TOTAL: 2,660

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.05
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
28,000		10	
		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: 1,820
LAST YR 8/8 VAL: 16,690

LAST YR OIL PROD:
LAST YR GAS PROD: 3,576

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	4.38	4.38	.00	0
2	0	5,766	0	71.08	4.49	4.49	.00	0
3	0	5,132	0	72.81	4.59	4.59	.00	0
4	0	4,567	0	74.57	4.69	4.69	.00	0
5	0	4,065	0	76.37	4.80	4.80	.00	0
6	0	3,617	0	78.24	4.91	4.91	.00	0
	0	29,626	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	57,110
01	HEMPHILL COUNTY	1.000000	57,110
30	CANADIAN ISD (HEMPHI	1.000000	57,110
60	HEMPHILL CO HOSPITAL	1.000000	57,110
62	HEMPHILL CO UNDERGRO	1.000000	57,110

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22490	0	22490	12000	10,490	9,782	5515
2	20518	0	20518	12240	8,278	6,712	4413
3	18668	0	18668	12484	6,184	4,360	3523
4	16977	0	16977	12734	4,243	2,601	2810
5	15464	0	15464	12989	2,475	1,319	2245
6	14078	0	14078	13249	829	384	1793
	108195	0	108195	75696	32,499	25,158	20299

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 25,158 GAS VAL: 20,299
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 57,110 WI TOTAL: 36,810 RI TOTAL: 20,300

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.57
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
12,000		19	
		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: 15,250
LAST YR RI VAL: 3,040
LAST YR 8/8 VAL: 18,290

LAST YR OIL PROD:
LAST YR GAS PROD: 6,371

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,030
01	HEMPHILL COUNTY	1.000000	16,030
34	FT ELLIOTT CISD (HEM	1.000000	16,030
60	HEMPHILL CO HOSPITAL	1.000000	16,030
62	HEMPHILL CO UNDERGRO	1.000000	16,030
87	AMARILLO P&A OVERLAP	1.000000	16,030

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	1,288	0	69.40	3.85	3.85	.00	0
	0	1,288	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3719	0	3719	16000	-12,281	-11,452	1161
	3719	0	3719	16000	12,281-	11,452-	1161

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,161
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: 94.40 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		5	
		45.0 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: 1,770
LAST YR 8/8 VAL: 16,640

LAST YR OIL PROD:
LAST YR GAS PROD: 2,363

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/23/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	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

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET 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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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			
		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: 16,890
LAST YR RI VAL: 9,490
LAST YR 8/8 VAL: 26,380

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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	145,810
01	HEMPHILL COUNTY	1.000000	145,810
30	CANADIAN ISD (HEMPHI	1.000000	145,810
60	HEMPHILL CO HOSPITAL	1.000000	145,810
62	HEMPHILL CO UNDERGRO	1.000000	145,810

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	25	12,322	0	69.40	3.94	3.94	.00	1375
2	12	11,582	0	71.08	4.03	4.03	.00	704
3	6	10,887	0	72.81	4.11	4.11	.00	361
4	3	10,234	0	74.57	4.21	4.21	.00	185
5	1	9,620	0	76.37	4.31	4.31	.00	95
6	0	9,043	0	78.24	4.40	4.40	.00	48
7	0	8,500	0	78.24	4.40	4.40	.00	24
8	0	7,990	0	78.24	4.40	4.40	.00	12
9	0	7,511	0	78.24	4.40	4.40	.00	6
10	0	7,060	0	78.24	4.40	4.40	.00	3
11	0	6,636	0	78.24	4.40	4.40	.00	1
12	0	6,238	0	78.24	4.40	4.40	.00	1
13	0	5,864	0	78.24	4.40	4.40	.00	0
	47	113,487	0					2,815

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38475	0	39850	17500	22,350	20,841	9772
2	36992	0	37696	17850	19,846	16,093	8109
3	35463	0	35824	18207	17,617	12,422	6759
4	34146	0	34331	18571	15,760	9,663	5682
5	32860	0	32955	18942	14,013	7,471	4785
6	31534	0	31582	19320	12,262	5,684	4022
7	29641	0	29665	19321	10,344	4,170	3315
8	27863	0	27875	19321	8,554	2,998	2731
9	26191	0	26197	19321	6,876	2,096	2253
10	24620	0	24623	19321	5,302	1,406	1857
11	23143	0	23144	19321	3,823	881	1531
12	21754	0	21755	19321	2,434	488	1262
13	20449	0	20449	19321	1,128	197	1041
	383131	0	385946	245637	140,309	84,410	53119

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
17,500	.1	35	
	50.0 99	6.0 99	

$/BBLRESV: 16.90 EQUIP VAL: 8,281
$/BBLPROD: 7,797 WI OIL VAL: 616 RI OIL VAL: 387
WI PAYOUT: 5.3 GAS VAL: 83,794 GAS VAL: 52,732
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 145,810 WI TOTAL: 92,690 RI TOTAL: 53,120

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: 64,610
LAST YR RI VAL: 35,180
LAST YR 8/8 VAL: 99,790

LAST YR OIL PROD: 8
LAST YR GAS PROD: 12,009

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,861	0	69.40	3.79	3.79	.00	0
	0	4,861	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14393	0	14393	20000	-5,607	-5,229	3774
	14393	0	14393	20000	5,607-	5,229-	3774

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,640
01	HEMPHILL COUNTY	1.000000	18,640
30	CANADIAN ISD (HEMPHI	1.000000	18,640
60	HEMPHILL CO HOSPITAL	1.000000	18,640
62	HEMPHILL CO UNDERGRO	1.000000	18,640

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 3,774
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,640 WI TOTAL: 14,870 RI TOTAL: 3,770

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
20,000		16	
		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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,410
LAST YR 8/8 VAL: 18,280

LAST YR OIL PROD:
LAST YR GAS PROD: 7,156

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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			

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

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

LAST YR 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,140
01	HEMPHILL COUNTY	1.000000	17,140
34	FT ELLIOTT CISD (HEM	1.000000	17,140
60	HEMPHILL CO HOSPITAL	1.000000	17,140
62	HEMPHILL CO UNDERGRO	1.000000	17,140
87	AMARILLO P&A OVERLAP	1.000000	17,140

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	3,130	0	69.40	3.71	3.71	.00	0
	0	3,130	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9187	0	9187	20000	-10,813	-10,083	2272
	9187	0	9187	20000	10,813-	10,083-	2272

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	2,272
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	17,140	WI TOTAL:	14,870	RI TOTAL:	2,270

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
20,000		13	
		51.0	99

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

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

LAST YR WI VAL: 16,660
LAST YR RI VAL: 5,420
LAST YR 8/8 VAL: 22,080

LAST YR OIL PROD: 7
LAST YR GAS PROD: 6,304

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	146,670
01	HEMPHILL COUNTY	1.000000	146,670
34	FT ELLIOTT CISD (HEM	1.000000	146,670
60	HEMPHILL CO HOSPITAL	1.000000	146,670
62	HEMPHILL CO UNDERGRO	1.000000	146,670
87	AMARILLO P&A OVERLAP	1.000000	146,670

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	15,584	0	69.40	4.11	4.11	.00	0
2	0	13,869	0	71.08	4.21	4.21	.00	0
3	0	12,482	0	72.81	4.31	4.31	.00	0
4	0	11,233	0	74.57	4.40	4.40	.00	0
5	0	10,110	0	76.37	4.50	4.50	.00	0
6	0	9,099	0	78.24	4.60	4.60	.00	0
7	0	8,189	0	78.24	4.60	4.60	.00	0
8	0	7,370	0	78.24	4.60	4.60	.00	0
	0	87,936	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48888	0	48888	22000	26,888	25,073	14201
2	44567	0	44567	22440	22,127	17,942	11356
3	41063	0	41063	22888	18,175	12,815	9178
4	37728	0	37728	23346	14,382	8,818	7397
5	34727	0	34727	23813	10,914	5,818	5972
6	31949	0	31949	24290	7,659	3,551	4820
7	28754	0	28754	24290	4,464	1,800	3805
8	25879	0	25879	24290	1,589	557	3004
	293555	0	293555	187357	106,198	76,374	59733

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.16
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
22,000		46	
		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: 20,720
LAST YR RI VAL: 14,100
LAST YR 8/8 VAL: 34,820

LAST YR OIL PROD: 5
LAST YR GAS PROD: 16,207

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV:	.00	EQUIP VAL:	10,568		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	4.5	GAS VAL:	76,374	GAS VAL:	59,733
RI PAYOUT:	4.6	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	146,670	WI TOTAL:	86,940	RI TOTAL:	59,730

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			
		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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	91,430
01	HEMPHILL COUNTY	1.000000	91,430
34	FT ELLIOTT CISD (HEM	1.000000	91,430
60	HEMPHILL CO HOSPITAL	1.000000	91,430
62	HEMPHILL CO UNDERGRO	1.000000	91,430
87	AMARILLO P&A OVERLAP	1.000000	91,430

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	13,979	0	69.40	4.57	4.57	.00	1877
2	25	11,462	0	71.08	4.67	4.67	.00	1538
3	20	9,399	0	72.81	4.78	4.78	.00	1260
4	16	7,707	0	74.57	4.89	4.89	.00	1032
	93	42,547	0					5,707

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	53982	0	55859	27000	28,859	26,911	9596
2	45234	0	46772	27540	19,232	15,594	7049
3	37965	0	39225	28090	11,135	7,851	5185
4	31848	0	32880	28652	4,228	2,592	3812
	169029	0	174736	111282	63,454	52,948	25642

$/BBLRESV: 22.24 EQUIP VAL: 12,846
$/BBLPROD: 20,341 WI OIL VAL: 1,729 RI OIL VAL: 837
WI PAYOUT: .0 GAS VAL: 51,219 GAS VAL: 24,805
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 91,430 WI TOTAL: 65,790 RI TOTAL: 25,640

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.84
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
27,000	.1	43	
	20.0 99	18.0 5	
		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: 37,310
LAST YR RI VAL: 23,130
LAST YR 8/8 VAL: 60,440

LAST YR OIL PROD: 50
LAST YR GAS PROD: 16,208

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,370
01	HEMPHILL COUNTY	1.000000	17,370
34	FT ELLIOTT CISD (HEM	1.000000	17,370
60	HEMPHILL CO HOSPITAL	1.000000	17,370
62	HEMPHILL CO UNDERGRO	1.000000	17,370
87	AMARILLO P&A OVERLAP	1.000000	17,370

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	4,146	0	69.40	4.14	4.14	.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	14504	0	14504	14500	4	4	2491
	14504	0	14504	14500	4	4	2491

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4 GAS VAL: 2,491
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,370 WI TOTAL: 14,880 RI TOTAL: 2,490

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.20
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
14,500		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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,370
LAST YR 8/8 VAL: 17,240

LAST YR OIL PROD:
LAST YR GAS PROD: 4,170

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			
		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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,328	0	69.40	4.39	4.39	.00	0
2	0	4,285	0	71.08	4.50	4.50	.00	0
3	0	3,599	0	72.81	4.59	4.59	.00	0
	0	13,212	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,750
01	HEMPHILL COUNTY	1.000000	32,750
34	FT ELLIOTT CISD (HEM	1.000000	32,750
60	HEMPHILL CO HOSPITAL	1.000000	32,750
62	HEMPHILL CO UNDERGRO	1.000000	32,750
87	AMARILLO P&A OVERLAP	1.000000	32,750

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19896	0	19896	12000	7,896	7,363	3272
2	16402	0	16402	12240	4,162	3,375	2366
3	14053	0	14053	12484	1,569	1,106	1779
	50351	0	50351	36724	13,627	11,844	7417

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 11,844 GAS VAL: 7,417
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 32,750 WI TOTAL: 25,330 RI TOTAL: 7,420

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.58
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
12,000		17	
		23.0 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: 22,470
LAST YR RI VAL: 9,680
LAST YR 8/8 VAL: 32,150

LAST YR OIL PROD:
LAST YR GAS PROD: 6,438

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,200
01	HEMPHILL COUNTY	1.000000	22,200
34	FT ELLIOTT CISD (HEM	1.000000	22,200
60	HEMPHILL CO HOSPITAL	1.000000	22,200
62	HEMPHILL CO UNDERGRO	1.000000	22,200
87	AMARILLO P&A OVERLAP	1.000000	22,200

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	8,011	0	69.40	3.91	3.91	.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	23492	0	23492	24000	-508	-474	7334
	23492	0	23492	24000	508-	474-	7334

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 7,334
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,200 WI TOTAL: 14,870 RI TOTAL: 7,330

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
24,000		25	
		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: 6,560
LAST YR 8/8 VAL: 21,430

LAST YR OIL PROD: 22
LAST YR GAS PROD: 7,648

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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			

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

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

LAST YR 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	251,110
01	HEMPHILL COUNTY	1.000000	251,110
34	FT ELLIOTT CISD (HEM	1.000000	251,110
60	HEMPHILL CO HOSPITAL	1.000000	251,110
62	HEMPHILL CO UNDERGRO	1.000000	251,110
87	AMARILLO P&A OVERLAP	1.000000	251,110

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	25,541	0	69.40	3.54	3.54	.00	0
2	0	23,753	0	71.08	3.61	3.61	.00	0
3	0	22,090	0	72.81	3.69	3.69	.00	0
4	0	20,544	0	74.57	3.78	3.78	.00	0
5	0	19,105	0	76.37	3.87	3.87	.00	0
6	0	17,768	0	78.24	3.96	3.96	.00	0
7	0	16,524	0	78.24	3.96	3.96	.00	0
8	0	15,368	0	78.24	3.96	3.96	.00	0
9	0	14,292	0	78.24	3.96	3.96	.00	0
10	0	13,291	0	78.24	3.96	3.96	.00	0
11	0	12,361	0	78.24	3.96	3.96	.00	0
12	0	11,496	0	78.24	3.96	3.96	.00	0
13	0	10,691	0	78.24	3.96	3.96	.00	0
	0	222,824	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	71654	0	71654	30000	41,654	38,675	17495
2	67956	0	67956	30600	37,356	29,900	14428
3	64600	0	64600	31212	33,388	23,038	11926
4	61543	0	61543	31836	29,707	17,671	9880
5	58598	0	58598	32472	26,126	13,397	8180
6	55763	0	55763	33122	22,641	10,008	6769
7	51860	0	51860	33122	18,738	7,141	5474
8	48230	0	48230	33122	15,108	4,963	4427
9	44853	0	44853	33122	11,731	3,322	3580
10	41714	0	41714	33122	8,592	2,098	2895
11	38794	0	38794	33122	5,672	1,194	2341
12	36078	0	36078	33122	2,956	536	1893
13	33553	0	33553	33122	431	67	1531
	675196	0	675196	421096	254,100	152,010	90819

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000		73	
		7.0 99	

$/BBLRESV: .00 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.7 GAS VAL: 152,010 GAS VAL: 90,819
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 251,110 WI TOTAL: 160,290 RI TOTAL: 90,820

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: 49,260
LAST YR RI VAL: 34,400
LAST YR 8/8 VAL: 83,660

LAST YR OIL PROD: 15
LAST YR GAS PROD: 25,476

REMARKS1:
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	287,950
01	HEMPHILL COUNTY	1.000000	287,950
34	FT ELLIOTT CISD (HEM	1.000000	287,950
60	HEMPHILL CO HOSPITAL	1.000000	287,950
62	HEMPHILL CO UNDERGRO	1.000000	287,950
87	AMARILLO P&A OVERLAP	1.000000	287,950

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.48
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	54	
	15.0 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: 106,340
LAST YR RI VAL: 82,460
LAST YR 8/8 VAL: 188,800

LAST YR OIL PROD: 105
LAST YR GAS PROD: 19,297

REMARKS1:
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	66	18,535	0	69.40	4.33	4.33	.00	3317
2	56	16,866	0	71.08	4.43	4.43	.00	2887
3	47	15,516	0	72.81	4.52	4.52	.00	2514
4	40	14,275	0	74.57	4.63	4.63	.00	2189
5	34	13,133	0	76.37	4.73	4.73	.00	1905
6	29	12,082	0	78.24	4.84	4.84	.00	1659
7	24	11,116	0	78.24	4.84	4.84	.00	1410
8	21	10,226	0	78.24	4.84	4.84	.00	1199
9	17	9,408	0	78.24	4.84	4.84	.00	1019
10	15	8,655	0	78.24	4.84	4.84	.00	866
11	12	7,963	0	78.24	4.84	4.84	.00	736
12	11	7,326	0	78.24	4.84	4.84	.00	626
13	9	6,740	0	78.24	4.84	4.84	.00	532
14	7	6,201	0	78.24	4.84	4.84	.00	452
15	6	5,704	0	78.24	4.84	4.84	.00	384
	394	163,746	0					21,695

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	58114	0	61431	18000	43,431	40,500	21923
2	54102	0	56989	18360	38,629	31,323	17840
3	50785	0	53299	18727	34,572	24,377	14636
4	47859	0	50048	19101	30,947	18,975	12055
5	44981	0	46886	19484	27,402	14,610	9907
6	42345	0	44004	19873	24,131	11,187	8156
7	38958	0	40368	19874	20,494	8,262	6563
8	35841	0	37040	19874	17,166	6,017	5283
9	32974	0	33993	19874	14,119	4,304	4252
10	30336	0	31202	19874	11,328	3,003	3424
11	27909	0	28645	19874	8,771	2,022	2758
12	25676	0	26302	19874	6,428	1,289	2221
13	23622	0	24154	19874	4,280	746	1789
14	21732	0	22184	19874	2,310	350	1441
15	19994	0	20378	19874	504	67	1162
	555228	0	576923	292411	284,512	167,032	113410

$/BBLRESV: 22.07 EQUIP VAL: 7,511
$/BBLPROD: 43,317 WI OIL VAL: 6,281 RI OIL VAL: 4,265
WI PAYOUT: 5.0 GAS VAL: 160,751 GAS VAL: 109,145
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 287,950 WI TOTAL: 174,540 RI TOTAL: 113,410

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

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

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

LAST YR 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	940	0	69.40	3.60	3.60	.00	0
	0	940	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2682	0	2682	7200	-4,518	-4,213	657
	2682	0	2682	7200	4,518-	4,213-	657

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,530
01	HEMPHILL COUNTY	1.000000	15,530
34	FT ELLIOTT CISD (HEM	1.000000	15,530
60	HEMPHILL CO HOSPITAL	1.000000	15,530
62	HEMPHILL CO UNDERGRO	1.000000	15,530
87	AMARILLO P&A OVERLAP	1.000000	15,530

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 657
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,530 WI TOTAL: 14,870 RI TOTAL: 660

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
7,200		3	
		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: 520
LAST YR 8/8 VAL: 15,390

LAST YR OIL PROD:
LAST YR GAS PROD: 1,098

REMARKS1:
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	408,200
01	HEMPHILL COUNTY	1.000000	408,200
30	CANADIAN ISD (HEMPHI	1.000000	408,200
60	HEMPHILL CO HOSPITAL	1.000000	408,200
62	HEMPHILL CO UNDERGRO	1.000000	408,200

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
40,000	.1	107	
1	40.0 1	6.5 99	
5.0 3	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: 154,460
LAST YR RI VAL: 99,400
LAST YR 8/8 VAL: 253,860

LAST YR OIL PROD: 68
LAST YR GAS PROD: 36,949

REMARKS1: REFRAC 05/13
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL 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	37,553	0	69.40	3.30	3.30	.00	1480
2	18	35,112	0	71.08	3.38	3.38	.00	1010
3	13	32,829	0	72.81	3.45	3.45	.00	747
4	10	30,695	0	74.57	3.53	3.53	.00	612
5	8	28,700	0	76.37	3.61	3.61	.00	502
6	6	26,835	0	78.24	3.69	3.69	.00	411
7	5	25,090	0	78.24	3.69	3.69	.00	329
8	4	23,459	0	78.24	3.69	3.69	.00	263
9	3	21,934	0	78.24	3.69	3.69	.00	210
10	2	20,509	0	78.24	3.69	3.69	.00	168
11	2	19,176	0	78.24	3.69	3.69	.00	135
12	1	17,929	0	78.24	3.69	3.69	.00	108
13	1	16,764	0	78.24	3.69	3.69	.00	86
14	1	15,674	0	78.24	3.69	3.69	.00	69
15	0	14,655	0	78.24	3.69	3.69	.00	55
16	0	13,703	0	78.24	3.69	3.69	.00	44
	101	380,617	0					6,229

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	97853	0	99333	40000	59,333	55,328	24788
2	93710	0	94720	38760	55,960	45,376	20735
3	89434	0	90181	37558	52,623	37,105	17316
4	85559	0	86171	36394	49,777	30,520	14515
5	81811	0	82313	37122	45,191	24,094	12162
6	78188	0	78599	37865	40,734	18,885	10188
7	73106	0	73435	37865	35,570	14,340	8350
8	68354	0	68617	37865	30,752	10,780	6843
9	63911	0	64121	37865	26,256	8,003	5609
10	59757	0	59925	37865	22,060	5,847	4599
11	55873	0	56008	37865	18,143	4,182	3770
12	52241	0	52349	37865	14,484	2,903	3091
13	48845	0	48931	37865	11,066	1,929	2534
14	45670	0	45739	37865	7,874	1,193	2078
15	42702	0	42757	37865	4,892	644	1704
16	39926	0	39970	37865	2,105	242	1398
	1076940	0	1083169	606349	476,820	261,371	139680

$/BBLRESV: 19.03 EQUIP VAL: 7,153
$/BBLPROD: 19,025 WI OIL VAL: 1,503 RI OIL VAL: 803
WI PAYOUT: 5.1 GAS VAL: 259,868 GAS VAL: 138,877
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 408,200 WI TOTAL: 268,520 RI TOTAL: 139,680

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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
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: 55,100
LAST YR RI VAL: 30,510
LAST YR 8/8 VAL: 85,610

LAST YR OIL PROD:
LAST YR GAS PROD: 4,005

REMARKS1:
REMARKS2:
MC1: S
MC2: 11B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	840,300
01	HEMPHILL COUNTY	1.000000	840,300
30	CANADIAN ISD (HEMPHI	1.000000	840,300
60	HEMPHILL CO HOSPITAL	1.000000	840,300
62	HEMPHILL CO UNDERGRO	1.000000	840,300

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	33	82,096	0	69.40	3.89	3.89	.00	1777
2	14	69,777	0	71.08	3.97	3.97	.00	772
3	11	60,008	0	72.81	4.07	4.07	.00	622
4	8	51,607	0	74.57	4.16	4.16	.00	509
5	7	44,382	0	76.37	4.25	4.25	.00	417
6	5	38,168	0	78.24	4.35	4.35	.00	342
7	4	32,824	0	78.24	4.35	4.35	.00	274
8	3	28,229	0	78.24	4.35	4.35	.00	219
9	2	24,277	0	78.24	4.35	4.35	.00	175
10	2	20,878	0	78.24	4.35	4.35	.00	140
	89	452,246	0					5,247

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	247819	0	249596	60000	189,596	176,798	67479
2	214964	0	215736	61200	154,536	125,308	51162
3	189526	0	190148	62424	127,724	90,060	39555
4	166596	0	167105	63672	103,433	63,419	30493
5	146372	0	146789	64945	81,844	43,635	23496
6	128842	0	129184	66243	62,941	29,180	18139
7	110804	0	111078	66244	44,834	18,075	13682
8	95292	0	95511	66244	29,267	10,260	10320
9	81951	0	82126	66244	15,882	4,842	7784
10	70478	0	70618	66244	4,374	1,159	5871
	1452644	0	1457891	643460	814,431	562,736	267981

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 29.65 EQUIP VAL: 9,586
$/BBLPROD: 13,065 WI OIL VAL: 2,025 RI OIL VAL: 964
WI PAYOUT: 4.0 GAS VAL: 560,710 GAS VAL: 267,016
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 840,300 WI TOTAL: 572,320 RI TOTAL: 267,980

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	.2	249	
	75.0 1	16.0 1	
	30.0 1	14.0 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: 513,400
LAST YR RI VAL: 257,020
LAST YR 8/8 VAL: 770,420

LAST YR OIL PROD: 157
LAST YR GAS PROD: 89,533

REMARKS1:
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,076,130
01	HEMPHILL COUNTY	1.000000	1,076,130
30	CANADIAN ISD (HEMPHI	1.000000	1,076,130
60	HEMPHILL CO HOSPITAL	1.000000	1,076,130
62	HEMPHILL CO UNDERGRO	1.000000	1,076,130

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
100,000	1.8	249	
1	16.0 99	10.0 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: 194,810
LAST YR RI VAL: 148,450
LAST YR 8/8 VAL: 343,260

LAST YR OIL PROD: 606
LAST YR GAS PROD: 81,342

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	593	85,467	0	69.40	3.91	3.91	.00	32615
2	498	76,920	0	71.08	4.01	4.01	.00	28060
3	418	69,228	0	72.81	4.10	4.10	.00	24144
4	351	62,305	0	74.57	4.19	4.19	.00	20771
5	295	56,074	0	76.37	4.28	4.28	.00	17869
6	247	50,467	0	78.24	4.38	4.38	.00	15377
7	208	45,420	0	78.24	4.38	4.38	.00	12917
8	174	40,878	0	78.24	4.38	4.38	.00	10850
9	146	36,790	0	78.24	4.38	4.38	.00	9114
10	123	33,111	0	78.24	4.38	4.38	.00	7656
11	103	29,800	0	78.24	4.38	4.38	.00	6431
12	87	26,820	0	78.24	4.38	4.38	.00	5402
13	73	24,138	0	78.24	4.38	4.38	.00	4537
	3,316	637,418	0					195,743

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	264834	0	297449	100000	197,449	184,121	72943
2	244447	0	272507	96900	175,607	142,394	58619
3	224940	0	249084	93896	155,188	109,424	47001
4	206890	0	227661	90985	136,676	83,802	37683
5	190200	0	208069	88164	119,905	63,929	30211
6	175180	0	190557	85431	105,126	48,739	24269
7	157662	0	170579	85431	85,148	34,327	19058
8	141896	0	152746	85431	67,315	23,598	14969
9	127706	0	136820	85431	51,389	15,665	11761
10	114936	0	122592	85431	37,161	9,850	9244
11	103442	0	109873	85431	24,442	5,634	7268
12	93098	0	98500	85431	13,069	2,620	5715
13	83788	0	88325	85431	2,894	504	4496
	2129019	0	2324762	1153393	1,171,369	724,607	343237

$/BBLRESV: 23.22 EQUIP VAL: 8,281
$/BBLPROD: 42,755 WI OIL VAL: 61,011 RI OIL VAL: 28,900
WI PAYOUT: 4.6 GAS VAL: 663,595 GAS VAL: 314,336
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,076,130 WI TOTAL: 732,890 RI TOTAL: 343,240

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	86	20,928	0	69.40	2.87	2.87	.00	4663
	86	20,928	0					4,663

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46925	0	51588	120000	-68,412	-63,794	13529
	46925	0	51588	120000	68,412-	63,794-	13529

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	28,400
01	HEMPHILL COUNTY	1.000000	28,400
30	CANADIAN ISD (HEMPHI	1.000000	28,400
60	HEMPHILL CO HOSPITAL	1.000000	28,400
62	HEMPHILL CO UNDERGRO	1.000000	28,400

$/BBLRESV: 85.82 EQUIP VAL: 14,871
$/BBLPROD: 18,422 WI OIL VAL: 0 RI OIL VAL: 1,223
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 12,306
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 28,400 WI TOTAL: 14,870 RI TOTAL: 13,530

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
120,000	.4	78	
1	60.0 1	41.0 1	
10.0 2	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: 34,140
LAST YR RI VAL: 82,410
LAST YR 8/8 VAL: 116,550

LAST YR OIL PROD: 194
LAST YR GAS PROD: 35,617

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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
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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,164,550
01	HEMPHILL COUNTY	1.000000	1,164,550
30	CANADIAN ISD (HEMPHI	1.000000	1,164,550
60	HEMPHILL CO HOSPITAL	1.000000	1,164,550
62	HEMPHILL CO UNDERGRO	1.000000	1,164,550

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	2,565	151,450	0	69.40	1.74	1.74	.00	141074
2	2,334	138,576	0	71.08	1.79	1.79	.00	131476
3	2,140	126,797	0	72.81	1.82	1.82	.00	123482
4	1,975	116,019	0	74.57	1.86	1.86	.00	116716
5	1,836	106,158	0	76.37	1.91	1.91	.00	111121
6	1,714	97,134	0	78.24	1.95	1.95	.00	106277
7	1,608	88,878	0	78.24	1.95	1.95	.00	99704
8	1,512	81,323	0	78.24	1.95	1.95	.00	93752
9	1,421	74,411	0	78.24	1.95	1.95	.00	88109
10	1,336	68,086	0	78.24	1.95	1.95	.00	82839
11	1,256	62,298	0	78.24	1.95	1.95	.00	77879
12	1,181	57,003	0	78.24	1.95	1.95	.00	73228
	20,878	1,168,133	0					1,245,657

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	208842	0	349916	175000	174,916	163,109	85809
2	196582	0	328058	160650	167,408	135,746	70569
3	182887	0	306369	147476	158,893	112,037	57809
4	171019	0	287735	150426	137,309	84,189	47626
5	160689	0	271810	153435	118,375	63,113	39465
6	150110	0	256387	156504	99,883	46,307	32653
7	137350	0	237054	156505	80,549	32,474	26484
8	125676	0	219428	156505	62,923	22,059	21504
9	114993	0	203102	156505	46,597	14,204	17461
10	105219	0	188058	156505	31,553	8,364	14181
11	96275	0	174154	156505	17,649	4,068	11521
12	88092	0	161320	156505	4,815	965	9360
	1737734	0	2983391	1882521	1,100,870	686,635	434442

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
175,000		437	
		8.5 99	
1			
10.0 2			

$/BBLRESV: 17.33 EQUIP VAL: 43,474
$/BBLPROD: 0 WI OIL VAL: 286,691 RI OIL VAL: 181,393
WI PAYOUT: 4.8 GAS VAL: 399,944 GAS VAL: 253,049
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,164,550 WI TOTAL: 730,110 RI TOTAL: 434,440

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.4 D B: 1.000 De/Dt: 9.4 / 6.0
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: 359,710
LAST YR RI VAL: 256,300
LAST YR 8/8 VAL: 616,010

LAST YR OIL PROD: 2,569
LAST YR GAS PROD: 152,175

REMARKS1: 6834H(273965),6835H(272894
REMARKS2: 3 WELLS
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

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: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	766,000
01	HEMPHILL COUNTY	1.000000	766,000
30	CANADIAN ISD (HEMPHI	1.000000	766,000
60	HEMPHILL CO HOSPITAL	1.000000	766,000
62	HEMPHILL CO UNDERGRO	1.000000	766,000

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	1,760	133,476	0	69.40	1.34	1.34	.00	96799
2	1,523	117,458	0	71.08	1.37	1.37	.00	85792
3	1,340	103,363	0	72.81	1.40	1.40	.00	77334
4	1,179	90,960	0	74.57	1.43	1.43	.00	69699
5	1,037	80,044	0	76.37	1.46	1.46	.00	62816
6	913	70,439	0	78.24	1.50	1.50	.00	56632
7	803	61,986	0	78.24	1.50	1.50	.00	49836
8	707	54,548	0	78.24	1.50	1.50	.00	43855
9	622	48,002	0	78.24	1.50	1.50	.00	38593
10	547	42,242	0	78.24	1.50	1.50	.00	33961
	10,431	802,518	0					615,317

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	141745	0	238544	100000	138,544	129,193	58498
2	127528	0	213320	81600	131,720	106,808	45888
3	114682	0	192016	74908	117,108	82,574	36232
4	103083	0	172782	76407	96,375	59,091	28598
5	92616	0	155432	77935	77,497	41,318	22567
6	83735	0	140367	79493	60,874	28,222	17877
7	73687	0	123523	79494	44,029	17,750	13800
8	64844	0	108699	79494	29,205	10,238	10653
9	57063	0	95656	79494	16,162	4,927	8224
10	50215	0	84176	79494	4,682	1,241	6348
	909198	0	1524515	808319	716,196	481,362	248685

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 23.50 EQUIP VAL: 35,947
$/BBLPROD: 46,258 WI OIL VAL: 194,284 RI OIL VAL: 100,373
WI PAYOUT: 4.4 GAS VAL: 287,077 GAS VAL: 148,312
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 766,000 WI TOTAL: 517,310 RI TOTAL: 248,690

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
100,000	5.3	394	
1	15.0 1	12.0 99	
20.0 1	12.0 99		
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#: VAL: 60,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 842,660
LAST YR RI VAL: 368,710
LAST YR 8/8 VAL: 1,211,370

LAST YR OIL PROD: 2,011
LAST YR GAS PROD: 161,303

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: 3/16/2023 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 GAS WI GR PRICE: 6.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.32
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

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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	922,650
01	HEMPHILL COUNTY	1.000000	922,650
30	CANADIAN ISD (HEMPHI	1.000000	922,650
60	HEMPHILL CO HOSPITAL	1.000000	922,650
62	HEMPHILL CO UNDERGRO	1.000000	922,650

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	2,202	275,698	0	69.40	1.23	1.23	.00	120369
2	1,960	256,399	0	71.08	1.26	1.26	.00	109734
3	1,764	238,451	0	72.81	1.29	1.29	.00	101164
4	1,587	221,759	0	74.57	1.31	1.31	.00	93249
5	1,428	206,236	0	76.37	1.35	1.35	.00	85950
6	1,285	191,799	0	78.24	1.37	1.37	.00	79249
7	1,157	178,373	0	78.24	1.37	1.37	.00	71324
8	1,041	165,887	0	78.24	1.37	1.37	.00	64191
9	937	154,275	0	78.24	1.37	1.37	.00	57772
10	843	143,476	0	78.24	1.37	1.37	.00	51995
	14,204	2,032,353	0					834,997

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	267102	0	387471	300000	87,471	81,567	97833
2	254463	0	364197	260100	104,097	84,409	80665
3	242285	0	343449	238771	104,678	73,809	66727
4	228819	0	322068	219192	102,876	63,077	54888
5	219299	0	305249	201219	104,030	55,465	45633
6	206970	0	286219	205243	80,976	37,542	37533
7	192482	0	263806	205243	58,563	23,609	30346
8	179008	0	243199	205243	37,956	13,306	24539
9	166477	0	224249	205243	19,006	5,794	19849
10	154824	0	206819	205243	1,576	418	16058
	2111729	0	2946726	2245497	701,229	438,996	474071

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 1.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.84
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 11.12 EQUIP VAL: 9,586
$/BBLPROD: 24,296 WI OIL VAL: 124,396 RI OIL VAL: 134,335
WI PAYOUT: 4.5 GAS VAL: 314,600 GAS VAL: 339,736
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 922,650 WI TOTAL: 448,580 RI TOTAL: 474,070

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
300,000	6.5	788	
1	12.0 1	7.0 99	
15.0 1	10.0 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: 77,800
LAST YR RI VAL: 276,090
LAST YR 8/8 VAL: 353,890

LAST YR OIL PROD: 2,299
LAST YR GAS PROD: 282,574

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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	5,086,470
01	HEMPHILL COUNTY	1.000000	5,086,470
30	CANADIAN ISD (HEMPHI	1.000000	5,086,470
60	HEMPHILL CO HOSPITAL	1.000000	5,086,470
62	HEMPHILL CO UNDERGRO	1.000000	5,086,470

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
320,000			
1			
10.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.6 D B: .560 De/Dt: 17.7 / 8.0
GAS: 1,282.0 D B: 1.310 De/Dt: 8.4 / 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: 1,786,750
LAST YR RI VAL: 830,870
LAST YR 8/8 VAL: 2,617,620

LAST YR OIL PROD: 3,658
LAST YR GAS PROD: 422,410

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	3,171	447,610	0	69.40	2.73	2.73	.00	174403
2	2,634	411,801	0	71.08	2.79	2.79	.00	148376
3	2,228	378,857	0	72.81	2.86	2.86	.00	128560
4	1,910	348,548	0	74.57	2.92	2.92	.00	112875
5	1,658	320,664	0	76.37	2.99	2.99	.00	100348
6	1,453	295,011	0	78.24	3.05	3.05	.00	90094
7	1,287	271,410	0	78.24	3.05	3.05	.00	79801
8	1,148	249,697	0	78.24	3.05	3.05	.00	71182
9	1,029	229,721	0	78.24	3.05	3.05	.00	63803
10	930	211,343	0	78.24	3.05	3.05	.00	57665
11	844	194,436	0	78.24	3.05	3.05	.00	52332
12	770	178,881	0	78.24	3.05	3.05	.00	47744
13	706	164,571	0	78.24	3.05	3.05	.00	43776
14	650	151,405	0	78.24	3.05	3.05	.00	40303
15	598	139,293	0	78.24	3.05	3.05	.00	37079
16	550	128,150	0	78.24	3.05	3.05	.00	34103
17	506	117,898	0	78.24	3.05	3.05	.00	31375
18	466	108,466	0	78.24	3.05	3.05	.00	28894
19	429	99,789	0	78.24	3.05	3.05	.00	26600
	22,967	4,447,551	0					1,369,313

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	968415	0	1142818	320000	822,818	767,278	280250
2	910523	0	1058899	293760	765,139	620,428	227781
3	858698	0	987258	269671	717,587	505,978	186288
4	806575	0	919450	247559	671,891	411,963	152188
5	759837	0	860185	252510	607,675	323,988	124893
6	713078	0	803172	257560	545,612	252,956	102293
7	656032	0	735833	257560	478,273	192,816	82209
8	603549	0	674731	257560	417,171	146,243	66124
9	555264	0	619067	257560	361,507	110,202	53219
10	510842	0	568507	257560	310,947	82,426	42870
11	469976	0	522308	257560	264,748	61,025	34550
12	432378	0	480122	257560	222,562	44,610	27858
13	397789	0	441565	257560	184,005	32,071	22475
14	365965	0	406268	257560	148,708	22,538	18138
15	336689	0	373768	257560	116,208	15,315	14638
16	309755	0	343858	257560	86,298	9,890	11814
17	284974	0	316349	257560	58,789	5,859	9534
18	262176	0	291070	257560	33,510	2,903	7694
19	241202	0	267802	257560	10,242	772	6210
	10443717	0	11813030	4989340	6,823,690	3,609,261	1471026

$/BBLRESV: 22.99 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 418,367 RI OIL VAL: 170,514
WI PAYOUT: 5.1 GAS VAL: 3,190,890 GAS VAL: 1,300,511
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 5,086,470 WI TOTAL: 3,615,440 RI TOTAL: 1,471,030

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	3,463,980
01	HEMPHILL COUNTY	1.000000	3,463,980
30	CANADIAN ISD (HEMPHI	1.000000	3,463,980
60	HEMPHILL CO HOSPITAL	1.000000	3,463,980
62	HEMPHILL CO UNDERGRO	1.000000	3,463,980

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	6,714	315,621	0	69.40	2.56	2.56	.00	369267
2	5,438	261,965	0	71.08	2.63	2.63	.00	306347
3	4,405	217,431	0	72.81	2.69	2.69	.00	254180
4	3,568	180,467	0	74.57	2.75	2.75	.00	210863
5	2,890	149,788	0	76.37	2.81	2.81	.00	174922
6	2,341	124,324	0	78.24	2.87	2.87	.00	145156
7	1,896	103,189	0	78.24	2.87	2.87	.00	117576
8	1,535	85,647	0	78.24	2.87	2.87	.00	95237
9	1,244	71,087	0	78.24	2.87	2.87	.00	77142
10	1,007	59,002	0	78.24	2.87	2.87	.00	62485
11	816	48,971	0	78.24	2.87	2.87	.00	50613
	31,854	1,617,492	0					1,863,788

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	640332	0	1009599	175000	834,599	778,264	247581
2	546008	0	852355	160650	691,705	560,883	183351
3	463525	0	717705	147476	570,229	402,073	135426
4	393307	0	604170	135383	468,787	287,431	100003
5	333568	0	508490	138091	370,399	197,481	73829
6	282773	0	427929	140853	287,076	133,094	54501
7	234701	0	352277	140854	211,423	85,235	39358
8	194802	0	290039	140854	149,185	52,298	28424
9	161686	0	238828	140854	97,974	29,866	20532
10	134199	0	196684	140854	55,830	14,799	14832
11	111385	0	161998	140854	21,144	4,874	10716
	3496286	0	5360074	1601723	3,758,351	2,546,298	908553

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
175,000	20.8	964	
1	19.0 99	17.0 99	
10.0 3			

$/BBLRESV: 35.07 EQUIP VAL: 9,129
$/BBLPROD: 53,712 WI OIL VAL: 885,389 RI OIL VAL: 315,918
WI PAYOUT: 4.0 GAS VAL: 1,660,907 GAS VAL: 592,634
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 3,463,980 WI TOTAL: 2,555,430 RI TOTAL: 908,550

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: 562,290
LAST YR RI VAL: 318,720
LAST YR 8/8 VAL: 881,010

LAST YR OIL PROD: 6,611
LAST YR GAS PROD: 335,363

REMARKS1: INCLUDES RRC 279631 & 279672
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,906,280
01	HEMPHILL COUNTY	1.000000	2,906,280
30	CANADIAN ISD (HEMPHI	.320000	930,010
34	FT ELLIOTT CISD (HEM	.680000	1,976,270
60	HEMPHILL CO HOSPITAL	1.000000	2,906,280
62	HEMPHILL CO UNDERGRO	1.000000	2,906,280
87	AMARILLO P&A OVERLAP	.680000	1,976,270

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	3,272	143,596	0	69.40	4.83	4.83	.00	176445
2	2,961	125,790	0	71.08	4.94	4.94	.00	163548
3	2,679	110,192	0	72.81	5.05	5.05	.00	151614
4	2,425	96,528	0	74.57	5.16	5.16	.00	140527
5	2,194	84,558	0	76.37	5.29	5.29	.00	130247
6	1,986	74,073	0	78.24	5.40	5.40	.00	120760
7	1,797	64,888	0	78.24	5.40	5.40	.00	109288
8	1,626	56,842	0	78.24	5.40	5.40	.00	98905
9	1,472	49,793	0	78.24	5.40	5.40	.00	89509
10	1,332	43,619	0	78.24	5.40	5.40	.00	81006
11	1,205	38,210	0	78.24	5.40	5.40	.00	73310
12	1,091	33,472	0	78.24	5.40	5.40	.00	66346
13	987	29,321	0	78.24	5.40	5.40	.00	60043
14	893	25,685	0	78.24	5.40	5.40	.00	54339
15	808	22,500	0	78.24	5.40	5.40	.00	49177
16	732	19,710	0	78.24	5.40	5.40	.00	44505
17	662	17,266	0	78.24	5.40	5.40	.00	40277
18	599	15,125	0	78.24	5.40	5.40	.00	36450
	28,721	1,051,168	0					1,686,296

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.23
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
185,000	9.5	425	
1	9.5 99	12.4 99	
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	538923	0	715368	185000	530,368	490,325	190597
2	482848	0	646396	150960	495,436	391,479	148465
3	432394	0	584008	138581	445,427	300,823	115634
4	387027	0	527554	127217	400,337	231,086	90049
5	347578	0	477825	116785	361,040	178,122	70311
6	310809	0	431569	113165	318,404	134,261	54744
7	272269	0	381557	107508	274,049	98,770	41725
8	238508	0	337413	102133	235,280	72,476	31808
9	208933	0	298442	97026	201,416	53,028	24254
10	183025	0	264031	97026	167,005	37,581	18498
11	160330	0	233640	97026	136,614	26,275	14111
12	140449	0	206795	97026	109,769	18,045	10766
13	123033	0	183076	97026	86,050	12,090	8217
14	107777	0	162116	97026	65,090	7,816	6273
15	94413	0	143590	97026	46,564	4,780	4789
16	82706	0	127211	97026	30,185	2,648	3658
17	72450	0	112727	97026	15,701	1,177	2794
18	63466	0	99916	97026	2,890	185	2135
	4246938	0	5933234	2011609	3,921,625	2,060,967	838828

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

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

LAST YR WI VAL: 1,615,760
LAST YR RI VAL: 699,220
LAST YR 8/8 VAL: 2,314,980

LAST YR OIL PROD: 3,369
LAST YR GAS PROD: 151,772

REMARKS1: 33% CISD - 67% FEISD
REMARKS2:
MC1:
MC2:

$/BBLRESV: 26.25 EQUIP VAL: 6,488
$/BBLPROD: 79,348 WI OIL VAL: 585,749 RI OIL VAL: 238,404
WI PAYOUT: 4.5 GAS VAL: 1,475,215 GAS VAL: 600,423
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,906,280 WI TOTAL: 2,067,450 RI TOTAL: 838,830

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	6,647,220
01	HEMPHILL COUNTY	1.000000	6,647,220
30	CANADIAN ISD (HEMPHI	.280000	1,861,220
34	FT ELLIOTT CISD (HEM	.720000	4,786,000
60	HEMPHILL CO HOSPITAL	1.000000	6,647,220
62	HEMPHILL CO UNDERGRO	1.000000	6,647,220

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	3,044	370,165	0	69.40	5.43	5.43	.00	175278
2	2,281	314,640	0	71.08	5.56	5.56	.00	134522
3	1,825	267,444	0	72.81	5.69	5.69	.00	110249
4	1,496	227,327	0	74.57	5.82	5.82	.00	92590
5	1,227	193,228	0	76.37	5.95	5.95	.00	77756
6	1,006	164,244	0	78.24	6.08	6.08	.00	65321
7	825	139,607	0	78.24	6.08	6.08	.00	53563
8	676	118,666	0	78.24	6.08	6.08	.00	43922
9	554	100,866	0	78.24	6.08	6.08	.00	36016
10	454	85,736	0	78.24	6.08	6.08	.00	29533
11	373	72,876	0	78.24	6.08	6.08	.00	24217
12	305	61,944	0	78.24	6.08	6.08	.00	19858
13	250	52,652	0	78.24	6.08	6.08	.00	16284
14	205	44,754	0	78.24	6.08	6.08	.00	13353
15	168	38,041	0	78.24	6.08	6.08	.00	10949
	14,689	2,252,190	0					903,411

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1667698	0	1842976	225000	1,617,976	1,495,818	351220
2	1451481	0	1586003	206550	1,379,453	1,090,002	260557
3	1262605	0	1372854	189612	1,183,242	799,114	194431
4	1097734	0	1190324	174065	1,016,259	586,616	145329
5	953916	0	1031672	177546	854,126	421,391	108585
6	828544	0	893865	181096	712,769	300,553	81104
7	704263	0	757826	181097	576,729	207,859	59277
8	598623	0	642545	181097	461,448	142,144	43327
9	508830	0	544846	181097	363,749	95,767	31671
10	432505	0	462038	181097	280,941	63,220	23154
11	367629	0	391846	181097	210,749	40,533	16927
12	312485	0	332343	181097	151,246	24,863	12377
13	265612	0	281896	181097	100,799	14,162	9050
14	225770	0	239123	181097	58,026	6,969	6618
15	191905	0	202854	181097	21,757	2,233	4840
	10869600	0	11773011	2783742	8,989,269	5,291,244	1348467

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.14
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
225,000	10.1	1115	
	28.0 1	15.0 99	
10.0 3	22.0 1		
	18.0 99		

$/BBLRESV: 33.32 EQUIP VAL: 7,511
$/BBLPROD: 48,452 WI OIL VAL: 406,024 RI OIL VAL: 103,475
WI PAYOUT: 4.1 GAS VAL: 4,885,215 GAS VAL: 1,244,991
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 6,647,220 WI TOTAL: 5,298,750 RI TOTAL: 1,348,470

ALT JAN 1 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: 2,274,310
LAST YR RI VAL: 672,740
LAST YR 8/8 VAL: 2,947,050

LAST YR OIL PROD: 3,346
LAST YR GAS PROD: 376,510

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,195,760
01	HEMPHILL COUNTY	1.000000	1,195,760
30	CANADIAN ISD (HEMPHI	.280000	334,810
34	FT ELLIOTT CISD (HEM	.720000	860,950
60	HEMPHILL CO HOSPITAL	1.000000	1,195,760
62	HEMPHILL CO UNDERGRO	1.000000	1,195,760

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	3,292	76,908	0	69.40	3.95	3.95	.00	189844
2	2,732	63,420	0	71.08	4.03	4.03	.00	161364
3	2,363	53,907	0	72.81	4.13	4.13	.00	142966
4	2,079	45,820	0	74.57	4.23	4.23	.00	128851
5	1,829	38,947	0	76.37	4.32	4.32	.00	116126
6	1,610	33,105	0	78.24	4.42	4.42	.00	104693
7	1,417	28,139	0	78.24	4.42	4.42	.00	92130
8	1,247	23,918	0	78.24	4.42	4.42	.00	81074
9	1,097	20,330	0	78.24	4.42	4.42	.00	71345
10	965	17,281	0	78.24	4.42	4.42	.00	62784
	18,631	401,775	0					1,151,177

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	252433	0	442277	160000	282,277	260,965	83539
2	212378	0	373742	130560	243,182	192,155	60857
3	185001	0	327967	119854	208,113	140,551	46037
4	161058	0	289909	110026	179,883	103,834	35083
5	139812	0	255938	112226	143,712	70,902	26699
6	121591	0	226284	114471	111,813	47,148	20350
7	103353	0	195483	114472	81,011	29,198	15154
8	87850	0	168924	114472	54,452	16,773	11289
9	74672	0	146017	114472	31,545	8,305	8413
10	63471	0	126255	114472	11,783	2,652	6270
	1401619	0	2552796	1205025	1,347,771	872,483	313691

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.91
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 25.42 EQUIP VAL: 9,586
$/BBLPROD: 46,419 WI OIL VAL: 393,444 RI OIL VAL: 141,458
WI PAYOUT: 3.8 GAS VAL: 479,039 GAS VAL: 172,233
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,195,760 WI TOTAL: 882,070 RI TOTAL: 313,690

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
160,000	10.2	240	

1	19.0	1	20.0	1			
20.0	1	15.0	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: 989,270
LAST YR RI VAL: 337,470
LAST YR 8/8 VAL: 1,326,740

LAST YR OIL PROD: 4,094
LAST YR GAS PROD: 96,819

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,786,220
01	HEMPHILL COUNTY	1.000000	8,786,220
30	CANADIAN ISD (HEMPHI	.320000	2,811,590
34	FT ELLIOTT CISD (HEM	.680000	5,974,630
60	HEMPHILL CO HOSPITAL	1.000000	8,786,220
62	HEMPHILL CO UNDERGRO	1.000000	8,786,220

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.77
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
250,000	9.3	1250	
1	12.0 99	15.0 1	
10.0 5		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: 3,386,460
LAST YR RI VAL: 1,272,490
LAST YR 8/8 VAL: 4,658,950

LAST YR OIL PROD: 2,990
LAST YR GAS PROD: 386,842

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	3,151	414,983	0	69.40	5.19	5.19	.00	169936
2	2,772	358,906	0	71.08	5.31	5.31	.00	153164
3	2,440	319,406	0	72.81	5.43	5.43	.00	138064
4	2,147	287,465	0	74.57	5.55	5.55	.00	124433
5	1,889	258,718	0	76.37	5.68	5.68	.00	112145
6	1,662	232,846	0	78.24	5.81	5.81	.00	101104
7	1,463	209,562	0	78.24	5.81	5.81	.00	88971
8	1,287	188,606	0	78.24	5.81	5.81	.00	78295
9	1,133	169,745	0	78.24	5.81	5.81	.00	68899
10	997	152,770	0	78.24	5.81	5.81	.00	60631
11	877	137,493	0	78.24	5.81	5.81	.00	53355
12	772	123,744	0	78.24	5.81	5.81	.00	46953
13	679	111,369	0	78.24	5.81	5.81	.00	41318
14	598	100,232	0	78.24	5.81	5.81	.00	36360
15	526	90,209	0	78.24	5.81	5.81	.00	31997
16	463	81,188	0	78.24	5.81	5.81	.00	28157
17	407	73,069	0	78.24	5.81	5.81	.00	24778
18	358	65,762	0	78.24	5.81	5.81	.00	21805
19	315	59,186	0	78.24	5.81	5.81	.00	19188
20	277	53,267	0	78.24	5.81	5.81	.00	16886
21	244	47,941	0	78.24	5.81	5.81	.00	14859
22	215	43,147	0	78.24	5.81	5.81	.00	13076
23	189	38,832	0	78.24	5.81	5.81	.00	11507
24	166	34,949	0	78.24	5.81	5.81	.00	10126
	25,027	3,653,395	0					1,466,007

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1673688	0	1843624	250000	1,593,624	1,479,648	493123
2	1480990	0	1634154	229500	1,404,654	1,124,299	380082
3	1347782	0	1485846	210681	1,275,165	879,877	300514
4	1239811	0	1364244	193405	1,170,839	696,462	239930
5	1141966	0	1254111	177546	1,076,565	552,052	191790
6	1051293	0	1152397	162987	989,410	437,379	153249
7	946163	0	1035134	162988	872,146	332,366	119700
8	851547	0	929842	162988	766,854	251,927	93499
9	766392	0	835291	162988	672,303	190,403	73038
10	689753	0	750384	162988	587,396	143,413	57055
11	620778	0	674133	162988	511,145	107,581	44571
12	558700	0	605653	162988	442,665	80,317	34822
13	502830	0	544148	162988	381,160	59,617	27204
14	452547	0	488907	162988	325,919	43,946	21255
15	407292	0	439289	162988	276,301	32,117	16606
16	366563	0	394720	162988	231,732	23,222	12975
17	329907	0	354685	162988	191,697	16,561	10138
18	296916	0	318721	162988	155,733	11,597	7922
19	267224	0	286412	162988	123,424	7,924	6191
20	240502	0	257388	162988	94,400	5,224	4837
21	216452	0	231311	162988	68,323	3,259	3781
22	194807	0	207883	162988	44,895	1,846	2954
23	175326	0	186833	162988	23,845	846	2308
24	157793	0	167919	162988	4,931	151	1804
	15977022	0	17443029	4157903	13,285,126	6,482,034	2299348

$/BBLRESV: 28.01 EQUIP VAL: 4,842
$/BBLPROD: 75,382 WI OIL VAL: 544,783 RI OIL VAL: 193,249
WI PAYOUT: 5.0 GAS VAL: 5,937,245 GAS VAL: 2,106,097
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 8,786,220 WI TOTAL: 6,486,870 RI TOTAL: 2,299,350

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,936,970
01	HEMPHILL COUNTY	1.000000	1,936,970
30	CANADIAN ISD (HEMPHI	.320000	619,830
34	FT ELLIOTT CISD (HEM	.680000	1,317,140
60	HEMPHILL CO HOSPITAL	1.000000	1,936,970
62	HEMPHILL CO UNDERGRO	1.000000	1,936,970

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	4,997	258,976	0	69.40	1.63	1.63	.00	269592
2	3,595	226,604	0	71.08	1.66	1.66	.00	198648
3	2,784	198,278	0	72.81	1.70	1.70	.00	157579
4	2,296	173,493	0	74.57	1.73	1.73	.00	133099
5	1,951	151,806	0	76.37	1.78	1.78	.00	115865
6	1,658	132,831	0	78.24	1.82	1.82	.00	100897
7	1,410	116,227	0	78.24	1.82	1.82	.00	85762
8	1,198	101,698	0	78.24	1.82	1.82	.00	72898
9	1,018	88,986	0	78.24	1.82	1.82	.00	61963
10	865	77,863	0	78.24	1.82	1.82	.00	52669
11	736	68,130	0	78.24	1.82	1.82	.00	44768
	22,508	1,594,892	0					1,293,740

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	328160	0	597752	175000	422,752	394,216	160317
2	292425	0	491073	142800	348,273	282,404	115531
3	262037	0	419616	131090	288,526	203,443	86596
4	233329	0	366428	133711	232,717	142,688	66333
5	210063	0	325928	136386	189,542	101,057	51756
6	187936	0	288833	139113	149,720	69,413	40232
7	164444	0	250206	139114	111,092	44,787	30572
8	143888	0	216786	139114	77,672	27,229	23235
9	125902	0	187865	139114	48,751	14,861	17663
10	110165	0	162834	139114	23,720	6,287	13430
11	96394	0	141162	139114	2,048	472	10213
	2154743	0	3448483	1553670	1,894,813	1,286,857	615878

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
175,000	17.0	767	

1	31.0	1	12.5 99
20.0	1	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: 855,210
LAST YR RI VAL: 437,680
LAST YR 8/8 VAL: 1,292,890

LAST YR OIL PROD: 6,176
LAST YR GAS PROD: 266,938

REMARKS1: RRC 283335(6H) 283872 SL (5H)
REMARKS2: 3 WELLS
MC1:
MC2:

$/BBLRESV: 27.59 EQUIP VAL: 34,235
$/BBLPROD: 36,530 WI OIL VAL: 482,780 RI OIL VAL: 231,054
WI PAYOUT: 4.2 GAS VAL: 804,076 GAS VAL: 384,823
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,936,970 WI TOTAL: 1,321,090 RI TOTAL: 615,880

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,356,940
01	HEMPHILL COUNTY	1.000000	7,356,940
34	FT ELLIOTT CISD (HEM	1.000000	7,356,940
60	HEMPHILL CO HOSPITAL	1.000000	7,356,940
62	HEMPHILL CO UNDERGRO	1.000000	7,356,940
87	AMARILLO P&A OVERLAP	1.000000	7,356,940

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.32
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
500,000	22.0	950	
1	6.0 99	12.0 2	
10.0 5		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: 3,716,170
LAST YR RI VAL: 938,020
LAST YR 8/8 VAL: 4,654,190

LAST YR OIL PROD: 7,719
LAST YR GAS PROD: 365,437

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	7,745	321,834	0	69.40	4.89	4.89	.00	460955
2	7,280	283,213	0	71.08	5.00	5.00	.00	443787
3	6,843	252,044	0	72.81	5.11	5.11	.00	427313
4	6,432	229,346	0	74.57	5.23	5.23	.00	411383
5	6,046	210,998	0	76.37	5.35	5.35	.00	396035
6	5,684	194,118	0	78.24	5.47	5.47	.00	381388
7	5,343	178,588	0	78.24	5.47	5.47	.00	358505
8	5,022	164,301	0	78.24	5.47	5.47	.00	336994
9	4,721	151,157	0	78.24	5.47	5.47	.00	316775
10	4,437	139,065	0	78.24	5.47	5.47	.00	297768
11	4,171	127,939	0	78.24	5.47	5.47	.00	279902
12	3,921	117,704	0	78.24	5.47	5.47	.00	263108
13	3,685	108,288	0	78.24	5.47	5.47	.00	247321
14	3,464	99,625	0	78.24	5.47	5.47	.00	232482
15	3,256	91,655	0	78.24	5.47	5.47	.00	218533
16	3,061	84,322	0	78.24	5.47	5.47	.00	205421
17	2,877	77,576	0	78.24	5.47	5.47	.00	193096
18	2,705	71,370	0	78.24	5.47	5.47	.00	181510
19	2,542	65,661	0	78.24	5.47	5.47	.00	170619
20	2,390	60,408	0	78.24	5.47	5.47	.00	160382
21	2,246	55,575	0	78.24	5.47	5.47	.00	150759
22	2,112	51,129	0	78.24	5.47	5.47	.00	141714
23	1,985	47,039	0	78.24	5.47	5.47	.00	133211
24	1,866	43,276	0	78.24	5.47	5.47	.00	125218
	99,834	3,226,231	0					6,534,179

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1349642	0	1810597	500000	1,310,597	1,216,863	280379
2	1214401	0	1658188	459000	1,199,188	959,843	223286
3	1104523	0	1531836	421362	1,110,474	766,238	179367
4	1028657	0	1440040	386810	1,053,230	626,503	146625
5	968078	0	1364113	355091	1,009,022	517,416	120776
6	910609	0	1291997	325973	966,024	427,040	99471
7	837760	0	1196265	325974	870,291	331,659	80089
8	770739	0	1107733	325974	781,759	256,823	64487
9	709080	0	1025855	325974	699,881	198,213	51932
10	652354	0	950122	325974	624,148	152,385	41825
11	600165	0	880067	325974	554,093	116,620	33687
12	552152	0	815260	325974	489,286	88,776	27137
13	507980	0	755301	325974	429,327	67,151	21861
14	467342	0	699824	325974	373,850	50,410	17613
15	429954	0	648487	325974	322,513	37,489	14193
16	395558	0	600979	325974	275,005	27,559	11437
17	363913	0	557009	325974	231,035	19,959	9217
18	334800	0	516310	325974	190,336	14,174	7430
19	308016	0	478635	325974	152,661	9,801	5989
20	283375	0	443757	325974	117,783	6,518	4828
21	260705	0	411464	325974	85,490	4,079	3894
22	239849	0	381563	325974	55,589	2,287	3139
23	220661	0	353872	325974	27,898	989	2532
24	203008	0	328226	325974	2,252	69	2042
	14713321	0	21247500	8315768	12,931,732	5,898,864	1453236

$/BBLRESV: 21.19 EQUIP VAL: 4,842
$/BBLPROD: 96,150 WI OIL VAL: 1,814,054 RI OIL VAL: 446,908
WI PAYOUT: 5.2 GAS VAL: 4,084,804 GAS VAL: 1,006,327
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 7,356,940 WI TOTAL: 5,903,700 RI TOTAL: 1,453,240

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,334	13,688	0	69.40	2.92	2.92	.00	79391
	1,334	13,688	0					79,391

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34275	0	113666	350000	-236,334	-219,432	17608
	34275	0	113666	350000	236,334-	219,432-	17608

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,480
01	HEMPHILL COUNTY	1.000000	32,480
34	FT ELLIOTT CISD (HEM	1.000000	32,480
60	HEMPHILL CO HOSPITAL	1.000000	32,480
62	HEMPHILL CO UNDERGRO	1.000000	32,480
87	AMARILLO P&A OVERLAP	1.000000	32,480

$/BBLRESV: 133.98 EQUIP VAL: 14,871
$/BBLPROD: 30,289 WI OIL VAL: 0 RI OIL VAL: 12,298
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 5,310
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 32,480 WI TOTAL: 14,870 RI TOTAL: 17,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
350,000	5.9	64	
1	56.0 1	60.0 1	
25.0 3	45.0 1	45.0 1	
15.0 3	30.0 1	30.0 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: 1,213,770
LAST YR RI VAL: 381,020
LAST YR 8/8 VAL: 1,594,790

LAST YR OIL PROD: 3,049
LAST YR GAS PROD: 56,040

REMARKS1: TY2022 AGENT - CASING LEAK
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
250,000			
1	50.0 1		
20.0 2	30.0 1		
15.0 2	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: 18,660
LAST YR 8/8 VAL: 33,530

LAST YR OIL PROD:
LAST YR GAS PROD: 17,304

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,572	67,611	0	69.40	4.60	4.60	.00	87549
2	1,176	49,601	0	71.08	4.71	4.71	.00	67080
3	940	39,668	0	72.81	4.81	4.81	.00	54970
4	752	32,527	0	74.57	4.93	4.93	.00	45039
5	602	26,672	0	76.37	5.03	5.03	.00	36901
	5,042	216,079	0					291,539

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	407,080
01	HEMPHILL COUNTY	1.000000	407,080
30	CANADIAN ISD (HEMPHI	1.000000	407,080
60	HEMPHILL CO HOSPITAL	1.000000	407,080
62	HEMPHILL CO UNDERGRO	1.000000	407,080

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	249582	0	337131	225000	112,131	103,665	77043
2	187478	0	254558	195075	59,483	47,002	50148
3	153117	0	208087	169130	38,957	26,309	35340
4	128688	0	173727	155261	18,466	10,659	25435
5	107665	0	144566	142529	2,037	1,004	18245
	826530	0	1118069	886995	231,074	188,639	206211

$/BBLRESV: 12.16 EQUIP VAL: 12,234
$/BBLPROD: 11,565 WI OIL VAL: 49,188 RI OIL VAL: 53,770
WI PAYOUT: 2.8 GAS VAL: 139,451 GAS VAL: 152,441
RI PAYOUT: 3.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 407,080 WI TOTAL: 200,870 RI TOTAL: 206,210

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.89
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
225,000	5.3		230		
	30.0	1	31.0	1	
15.0	20.0	99	22.0	1	
10.0			18.0	99	
5.0					

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: 784,220
LAST YR RI VAL: 416,350
LAST YR 8/8 VAL: 1,200,570

LAST YR OIL PROD: 2,087
LAST YR GAS PROD: 109,084

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	13,766,450
01	HEMPHILL COUNTY	1.000000	13,766,450
30	CANADIAN ISD (HEMPHI	1.000000	13,766,450
60	HEMPHILL CO HOSPITAL	1.000000	13,766,450
62	HEMPHILL CO UNDERGRO	1.000000	13,766,450

*** PARAMETERS ***

MO SHIFT: 7 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.97
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
440,000		1961	
10.0 1		16.0 1	
5.0 2		13.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 39.3 D B: 1.700 De/Dt: 10.9 / 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: 5,049,180
LAST YR RI VAL: 1,823,800
LAST YR 8/8 VAL: 6,872,980

LAST YR OIL PROD: 13,563
LAST YR GAS PROD: 653,640

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	13,517	646,547	0	69.40	4.66	4.66	.00	743428
2	12,162	552,713	0	71.08	4.76	4.76	.00	685096
3	11,121	489,080	0	72.81	4.87	4.87	.00	641703
4	10,291	440,172	0	74.57	4.98	4.98	.00	608164
5	9,610	396,154	0	76.37	5.09	5.09	.00	581628
6	9,033	356,539	0	78.24	5.21	5.21	.00	560093
7	8,491	320,885	0	78.24	5.21	5.21	.00	526486
8	7,982	288,796	0	78.24	5.21	5.21	.00	494926
9	7,503	259,917	0	78.24	5.21	5.21	.00	465225
10	7,053	233,925	0	78.24	5.21	5.21	.00	437323
11	6,630	210,532	0	78.24	5.21	5.21	.00	411094
12	6,232	189,479	0	78.24	5.21	5.21	.00	386416
13	5,858	170,531	0	78.24	5.21	5.21	.00	363226
14	5,507	153,478	0	78.24	5.21	5.21	.00	341463
15	5,177	138,130	0	78.24	5.21	5.21	.00	321001
16	4,866	124,317	0	78.24	5.21	5.21	.00	301717
17	4,574	111,885	0	78.24	5.21	5.21	.00	283612
18	4,300	100,697	0	78.24	5.21	5.21	.00	266622
19	4,042	90,627	0	78.24	5.21	5.21	.00	250625
20	3,799	81,564	0	78.24	5.21	5.21	.00	235558
21	3,571	73,408	0	78.24	5.21	5.21	.00	221421
22	3,357	66,067	0	78.24	5.21	5.21	.00	208151
23	3,156	59,460	0	78.24	5.21	5.21	.00	195688
24	2,967	53,514	0	78.24	5.21	5.21	.00	183969
	160,799	5,608,417	0					9,714,635

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2387730	0	3131158	396000	2,735,158	2,517,904	757934
2	2084999	0	2770095	383724	2,386,371	1,861,727	573106
3	1887592	0	2529295	371828	2,157,467	1,426,387	447254
4	1737205	0	2345369	379265	1,966,104	1,101,588	354470
5	1598019	0	2179647	386851	1,792,796	851,255	281559
6	1472124	0	2032217	394588	1,637,629	658,966	224368
7	1324912	0	1851398	394588	1,456,810	496,786	174710
8	1192421	0	1687347	394588	1,292,759	373,594	136091
9	1073178	0	1538403	394588	1,143,815	280,131	106049
10	965861	0	1403184	394588	1,008,596	209,334	82675
11	869275	0	1280369	394588	885,781	155,800	64477
12	782347	0	1168763	394588	774,175	115,399	50306
13	704112	0	1067338	394588	672,750	84,982	39264
14	633701	0	975164	394588	580,576	62,150	30663
15	570331	0	891332	394588	496,744	45,064	23954
16	513298	0	815015	394588	420,427	32,323	18719
17	461968	0	745580	394588	350,992	22,868	14637
18	415771	0	682393	394588	287,805	15,892	11449
19	374194	0	624819	394588	230,231	10,772	8960
20	336775	0	572333	394588	177,745	7,050	7015
21	303097	0	524518	394588	129,930	4,367	5495
22	272788	0	480939	394588	86,351	2,459	4307
23	245509	0	441197	394588	46,609	1,125	3377
24	220958	0	404927	394588	10,339	212	2648
	22428165	0	32142800	9414840	22,727,960	10,338,135	3423487

$/BBLRESV: 24.52 EQUIP VAL: 4,842
$/BBLPROD: 0 WI OIL VAL: 3,124,526 RI OIL VAL: 1,034,691
WI PAYOUT: 4.6 GAS VAL: 7,213,599 GAS VAL: 2,388,793
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 13,766,450 WI TOTAL: 10,342,970 RI TOTAL: 3,423,480

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	5,775	0	69.40	3.91	3.91	.00	1488
	25	5,775	0					1,488

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19360	0	20848	180000	-159,152	-147,136	3220
	19360	0	20848	180000	159,152-	147,136-	3220

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

$/BBLRESV: 489.97 EQUIP VAL: 14,871
$/BBLPROD: 22,116 WI OIL VAL: 0 RI OIL VAL: 230
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,990
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,090 WI TOTAL: 14,870 RI TOTAL: 3,220

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
225,000	.1	27	
20.0 1	50.0 99	60.0 99	
10.0 2			

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: 103
LAST YR GAS PROD: 15,747

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/08/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	3,593,620
01	HEMPHILL COUNTY	1.000000	3,593,620
30	CANADIAN ISD (HEMPHI	.240000	862,470
34	FT ELLIOTT CISD (HEM	.760000	2,731,150
60	HEMPHILL CO HOSPITAL	1.000000	3,593,620
62	HEMPHILL CO UNDERGRO	1.000000	3,593,620
87	AMARILLO P&A OVERLAP	1.000000	3,593,620

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	7,353	135,845	0	69.40	4.06	4.06	.00	426214
2	6,608	120,110	0	71.08	4.16	4.16	.00	392303
3	5,947	108,099	0	72.81	4.24	4.24	.00	361654
4	5,352	97,289	0	74.57	4.34	4.34	.00	333338
5	4,817	87,560	0	76.37	4.45	4.45	.00	307258
6	4,335	78,804	0	78.24	4.54	4.54	.00	283284
7	3,902	70,924	0	78.24	4.54	4.54	.00	254988
8	3,512	63,832	0	78.24	4.54	4.54	.00	229502
9	3,161	57,449	0	78.24	4.54	4.54	.00	206565
10	2,845	51,704	0	78.24	4.54	4.54	.00	185915
11	2,561	46,534	0	78.24	4.54	4.54	.00	167356
12	2,305	41,881	0	78.24	4.54	4.54	.00	150627
13	2,075	37,693	0	78.24	4.54	4.54	.00	135597
14	1,868	33,924	0	78.24	4.54	4.54	.00	122070
15	1,681	30,532	0	78.24	4.54	4.54	.00	109850
16	1,513	27,479	0	78.24	4.54	4.54	.00	98872
17	1,362	24,731	0	78.24	4.54	4.54	.00	89004
18	1,226	22,258	0	78.24	4.54	4.54	.00	80117
19	1,103	20,032	0	78.24	4.54	4.54	.00	72079
	63,526	1,156,680	0					4,006,593

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.08
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
210,000			
1			
10.0 5			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	460653	0	886867	210000	676,867	628,457	163152
2	417327	0	809630	192780	616,850	493,733	129516
3	382817	0	744471	176972	567,499	391,580	103558
4	352661	0	685999	162460	523,539	311,422	82979
5	325439	0	632697	149138	483,559	247,964	66548
6	298819	0	582103	136908	445,195	196,802	53241
7	268939	0	523927	136908	387,019	147,490	41670
8	242046	0	471548	136908	334,640	109,936	32612
9	217842	0	424407	136908	287,499	81,422	25524
10	196058	0	381973	136908	245,065	59,833	19976
11	176453	0	343809	136908	206,901	43,546	15634
12	158810	0	309437	136908	172,529	31,303	12236
13	142929	0	278526	136908	141,618	22,150	9576
14	128637	0	250707	136908	113,799	15,345	7496
15	115775	0	225625	136908	88,717	10,313	5866
16	104198	0	203070	136908	66,162	6,631	4591
17	93778	0	182782	136908	45,874	3,963	3594
18	84401	0	164518	136908	27,610	2,056	2813
19	75960	0	148039	136908	11,131	715	2200
	4243542	0	8250135	2808062	5,442,073	2,804,661	782782

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.4 D B: 1.710 De/Dt: 11.0 / 10.0
GAS: 400.0 D B: 2.000 De/Dt: 13.0 / 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: 3,387,510
LAST YR RI VAL: 837,740
LAST YR 8/8 VAL: 4,225,250

LAST YR OIL PROD: 7,425
LAST YR GAS PROD: 123,850

REMARKS1: ALSO INCLUDES RRC 286219 (SL)
REMARKS2:
MC1:
MC2:

$/BBLRESV: 25.67 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 1,362,053 RI OIL VAL: 380,149
WI PAYOUT: 4.9 GAS VAL: 1,442,605 GAS VAL: 402,632
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,593,620 WI TOTAL: 2,810,840 RI TOTAL: 782,780

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,838,240
01	HEMPHILL COUNTY	1.000000	2,838,240
30	CANADIAN ISD (HEMPHI	1.000000	2,838,240
60	HEMPHILL CO HOSPITAL	1.000000	2,838,240
62	HEMPHILL CO UNDERGRO	1.000000	2,838,240

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	3,316	210,588	0	69.40	4.81	4.81	.00	184970
2	2,684	171,549	0	71.08	4.92	4.92	.00	153341
3	2,254	144,101	0	72.81	5.03	5.03	.00	131941
4	1,893	121,044	0	74.57	5.15	5.15	.00	113510
5	1,590	101,677	0	76.37	5.26	5.26	.00	97650
6	1,336	85,409	0	78.24	5.38	5.38	.00	84034
7	1,122	71,743	0	78.24	5.38	5.38	.00	70589
8	942	60,264	0	78.24	5.38	5.38	.00	59294
9	792	50,622	0	78.24	5.38	5.38	.00	49807
10	665	42,522	0	78.24	5.38	5.38	.00	41838
	16,594	1,059,519	0					986,974

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	814154	0	999124	320000	679,124	627,850	226488
2	678393	0	831734	261120	570,614	450,882	162536
3	582591	0	714532	239708	474,824	320,677	120373
4	501051	0	614561	220051	394,510	227,723	89252
5	429873	0	527523	213229	314,294	155,060	66043
6	369331	0	453365	206619	246,746	104,045	48931
7	310238	0	380827	196288	184,539	66,509	35433
8	260600	0	319894	196288	123,606	38,076	25658
9	218904	0	268711	196288	72,423	19,068	18580
10	183879	0	225717	196288	29,429	6,622	13455
	4349014	0	5335988	2245879	3,090,109	2,016,512	806749

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.20
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 27.97 EQUIP VAL: 14,978
$/BBLPROD: 44,192 WI OIL VAL: 372,984 RI OIL VAL: 149,220
WI PAYOUT: 3.8 GAS VAL: 1,643,526 GAS VAL: 657,528
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,838,240 WI TOTAL: 2,031,490 RI TOTAL: 806,750

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
320,000	10.5	662	
1	22.0 1	21.0 1	
20.0 1	16.0 99	16.0 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: 3,466,280
LAST YR RI VAL: 1,175,860
LAST YR 8/8 VAL: 4,642,140

LAST YR OIL PROD: 5,505
LAST YR GAS PROD: 280,109

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,461,830
01	HEMPHILL COUNTY	1.000000	1,461,830
34	FT ELLIOTT CISD (HEM	1.000000	1,461,830
60	HEMPHILL CO HOSPITAL	1.000000	1,461,830
62	HEMPHILL CO UNDERGRO	1.000000	1,461,830
87	AMARILLO P&A OVERLAP	1.000000	1,461,830

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	2,032	108,465	0	69.40	4.43	4.43	.00	107357
2	1,788	97,618	0	71.08	4.53	4.53	.00	96752
3	1,605	88,827	0	72.81	4.63	4.63	.00	88963
4	1,463	81,720	0	74.57	4.73	4.73	.00	83053
5	1,346	75,183	0	76.37	4.85	4.85	.00	78255
6	1,238	69,168	0	78.24	4.95	4.95	.00	73739
7	1,139	63,635	0	78.24	4.95	4.95	.00	67842
8	1,048	58,544	0	78.24	4.95	4.95	.00	62422
9	964	53,860	0	78.24	4.95	4.95	.00	57418
10	887	49,551	0	78.24	4.95	4.95	.00	52832
11	816	45,587	0	78.24	4.95	4.95	.00	48603
12	751	41,940	0	78.24	4.95	4.95	.00	44732
13	691	38,585	0	78.24	4.95	4.95	.00	41158
14	636	35,498	0	78.24	4.95	4.95	.00	37882
	16,404	908,181	0					941,008

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	365796	0	473153	275000	198,153	183,193	137756
2	336648	0	433400	252450	180,950	142,981	108778
3	313092	0	402055	231749	170,306	115,017	86992
4	294266	0	377319	212745	164,574	94,997	70379
5	277593	0	355848	206150	149,698	73,855	57219
6	260651	0	334390	199759	134,631	56,769	46353
7	239799	0	307641	189772	117,869	42,481	36763
8	220615	0	283037	180283	102,754	31,652	29157
9	202966	0	260384	171269	89,115	23,462	23124
10	186728	0	239560	171269	68,291	15,367	18341
11	171790	0	220393	171269	49,124	9,448	14546
12	158047	0	202779	171269	31,510	5,180	11537
13	145403	0	186561	171269	15,292	2,149	9151
14	133771	0	171653	171269	384	46	7258
	3307165	0	4248173	2775522	1,472,651	796,597	657354

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.63
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
275,000		316	
	1	10.0 2	
	10.0 3	8.0 99	
	5.0 5		

$/BBLRESV: 14.13 EQUIP VAL: 7,886
$/BBLPROD: 0 WI OIL VAL: 176,453 RI OIL VAL: 145,609
WI PAYOUT: 4.6 GAS VAL: 620,144 GAS VAL: 511,744
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,461,830 WI TOTAL: 804,480 RI TOTAL: 657,350

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.0 D B: 1.490 De/Dt: 13.1 / 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: 841,000
LAST YR RI VAL: 522,350
LAST YR 8/8 VAL: 1,363,350

LAST YR OIL PROD: 2,418
LAST YR GAS PROD: 115,455

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	6,792,680
01	HEMPHILL COUNTY	1.000000	6,792,680
30	CANADIAN ISD (HEMPHI	.330000	2,241,580
34	FT ELLIOTT CISD (HEM	.670000	4,551,100
60	HEMPHILL CO HOSPITAL	1.000000	6,792,680
62	HEMPHILL CO UNDERGRO	1.000000	6,792,680
87	AMARILLO P&A OVERLAP	1.000000	6,792,680

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	537	484,676	0	69.40	4.68	4.68	.00	30971
2	437	416,821	0	71.08	4.79	4.79	.00	25813
3	382	358,466	0	72.81	4.90	4.90	.00	23114
4	343	308,281	0	74.57	5.01	5.01	.00	21305
5	309	265,121	0	76.37	5.12	5.12	.00	19637
6	278	228,004	0	78.24	5.24	5.24	.00	18107
7	250	196,084	0	78.24	5.24	5.24	.00	16296
8	225	168,632	0	78.24	5.24	5.24	.00	14666
9	203	145,023	0	78.24	5.24	5.24	.00	13200
10	182	124,720	0	78.24	5.24	5.24	.00	11880
11	164	107,259	0	78.24	5.24	5.24	.00	10692
12	147	92,243	0	78.24	5.24	5.24	.00	9623
13	133	79,329	0	78.24	5.24	5.24	.00	8660
14	119	68,223	0	78.24	5.24	5.24	.00	7794
15	107	58,671	0	78.24	5.24	5.24	.00	7015
	3,816	3,101,553	0					238,773

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.01
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
400,000	1.7	1450	
	22.0 1	14.0 99	
10.0 5	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	1885005	0	1915976	400000	1,515,976	1,407,554	363280
2	1659207	0	1685020	367200	1,317,820	1,054,796	277817
3	1459687	0	1482801	337089	1,145,712	790,552	212590
4	1283511	0	1304816	309448	995,368	592,084	162671
5	1128055	0	1147692	284074	863,618	442,854	124419
6	992865	0	1010972	260780	750,192	331,629	95303
7	853864	0	870160	260780	609,380	232,229	71329
8	734323	0	748989	260780	488,209	160,387	53387
9	631518	0	644718	260780	383,938	108,735	39962
10	543105	0	554985	260780	294,205	71,830	29913
11	467071	0	477763	260780	216,983	45,669	22392
12	401681	0	411304	260780	150,524	27,311	16763
13	345445	0	354105	260780	93,325	14,597	12549
14	297083	0	304877	260780	44,097	5,946	9395
15	255491	0	262506	260780	1,726	201	7034
	12937911	0	13176684	4305611	8,871,073	5,286,374	1498804

$/BBLRESV: 30.21 EQUIP VAL: 7,511
$/BBLPROD: 67,791 WI OIL VAL: 95,789 RI OIL VAL: 27,158
WI PAYOUT: 4.4 GAS VAL: 5,190,580 GAS VAL: 1,471,644
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 6,792,680 WI TOTAL: 5,293,880 RI TOTAL: 1,498,800

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

LAST YR WI VAL: 3,001,660
LAST YR RI VAL: 887,780
LAST YR 8/8 VAL: 3,889,440

LAST YR OIL PROD: 699
LAST YR GAS PROD: 441,183

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	5,041,970
01	HEMPHILL COUNTY	1.000000	5,041,970
30	CANADIAN ISD (HEMPHI	.280000	1,411,750
34	FT ELLIOTT CISD (HEM	.720000	3,630,220
60	HEMPHILL CO HOSPITAL	1.000000	5,041,970
62	HEMPHILL CO UNDERGRO	1.000000	5,041,970

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	326	417,959	0	69.40	3.99	3.99	.00	18864
2	244	369,840	0	71.08	4.09	4.09	.00	14461
3	195	332,856	0	72.81	4.17	4.17	.00	11850
4	156	299,570	0	74.57	4.27	4.27	.00	9709
5	124	269,613	0	76.37	4.37	4.37	.00	7955
6	99	242,652	0	78.24	4.47	4.47	.00	6520
7	79	218,386	0	78.24	4.47	4.47	.00	5216
8	63	196,548	0	78.24	4.47	4.47	.00	4173
9	51	176,893	0	78.24	4.47	4.47	.00	3338
10	40	159,203	0	78.24	4.47	4.47	.00	2670
11	32	143,283	0	78.24	4.47	4.47	.00	2136
12	26	128,955	0	78.24	4.47	4.47	.00	1709
13	20	116,059	0	78.24	4.47	4.47	.00	1367
14	16	104,453	0	78.24	4.47	4.47	.00	1094
15	13	94,008	0	78.24	4.47	4.47	.00	875
16	10	84,607	0	78.24	4.47	4.47	.00	700
	1,494	3,354,885	0					92,637

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
500,000	1.1	1242	

1	30.0	1	13.0	1			
20.0	1	20.0	99	10.0	99		
10.0	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	1390482	0	1409346	500000	909,346	844,310	261972
2	1261235	0	1275696	408000	867,696	694,512	206200
3	1157314	0	1169164	374544	794,620	548,296	164331
4	1066561	0	1076270	343831	732,439	435,684	131543
5	982385	0	990340	315637	674,703	345,980	105253
6	904378	0	910898	289755	621,143	274,583	84183
7	813941	0	819157	289755	529,402	201,750	65829
8	732547	0	736720	289755	446,965	146,837	51482
9	659292	0	662630	289755	372,875	105,602	40265
10	593363	0	596033	289755	306,278	74,778	31494
11	534026	0	536162	289755	246,407	51,862	24635
12	480624	0	482333	289755	192,578	34,942	19271
13	432561	0	433928	289755	144,173	22,550	15076
14	389305	0	390399	289755	100,644	13,571	11795
15	350375	0	351250	289755	61,495	7,148	9228
16	315337	0	316037	289755	26,282	2,634	7220
	12063726	0	12156363	5129317	7,027,046	3,805,039	1229777

$/BBLRESV: 23.29 EQUIP VAL: 7,153
$/BBLPROD: 31,618 WI OIL VAL: 28,994 RI OIL VAL: 9,371
WI PAYOUT: 4.8 GAS VAL: 3,776,041 GAS VAL: 1,220,405
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,041,970 WI TOTAL: 3,812,190 RI TOTAL: 1,229,780

ALT JAN 1 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: 1,751,170
LAST YR RI VAL: 697,880
LAST YR 8/8 VAL: 2,449,050

LAST YR OIL PROD: 450
LAST YR GAS PROD: 427,563

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.19
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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	95,195	0	69.40	3.47	3.47	.00	0
2	0	83,771	0	71.08	3.55	3.55	.00	0
3	0	73,719	0	72.81	3.63	3.63	.00	0
4	0	64,872	0	74.57	3.72	3.72	.00	0
5	0	57,087	0	76.37	3.80	3.80	.00	0
	0	374,644	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	410,260
01	HEMPHILL COUNTY	1.000000	410,260
34	FT ELLIOTT CISD (HEM	1.000000	410,260
60	HEMPHILL CO HOSPITAL	1.000000	410,260
62	HEMPHILL CO UNDERGRO	1.000000	410,260
87	AMARILLO P&A OVERLAP	1.000000	410,260

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	255160	0	255160	188000	67,160	62,901	70710
2	229718	0	229718	172584	57,134	46,940	56337
3	206707	0	206707	158432	48,275	34,790	44861
4	186412	0	186412	161601	24,811	15,684	35802
5	167571	0	167571	164834	2,737	1,518	28481
	1045568	0	1045568	845451	200,117	161,833	236191

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.1 GAS VAL: 161,833 GAS VAL: 236,191
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 410,260 WI TOTAL: 174,070 RI TOTAL: 236,190

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
235,000		281	
	20.0 99	12.0 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: 221,330
LAST YR RI VAL: 271,630
LAST YR 8/8 VAL: 492,960

LAST YR OIL PROD: 12
LAST YR GAS PROD: 109,809

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,392	115,670	0	69.40	3.95	3.95	.00	82937
2	1,078	94,421	0	71.08	4.03	4.03	.00	65783
3	865	79,662	0	72.81	4.13	4.13	.00	54070
4	715	68,827	0	74.57	4.23	4.23	.00	45774
	4,050	358,580	0					248,564

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	495,310
01	HEMPHILL COUNTY	1.000000	495,310
34	FT ELLIOTT CISD (HEM	1.000000	495,310
60	HEMPHILL CO HOSPITAL	1.000000	495,310
62	HEMPHILL CO UNDERGRO	1.000000	495,310
87	AMARILLO P&A OVERLAP	1.000000	495,310

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	392252	0	475189	320000	155,189	145,989	73998
2	326679	0	392462	293760	98,702	82,169	54568
3	282455	0	336525	284653	51,872	38,215	41776
4	249946	0	295720	275829	19,891	12,968	32779
	1251332	0	1499896	1174242	325,654	279,341	203121

$/BBLRESV:	13.31	EQUIP VAL:	12,846		
$/BBLPROD:	0	WI OIL VAL:	46,292	RI OIL VAL:	33,661
WI PAYOUT:	2.7	GAS VAL:	233,048	GAS VAL:	169,460
RI PAYOUT:	3.1	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	495,310	WI TOTAL:	292,190	RI TOTAL:	203,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.91
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
320,000			
	1		
10.0	1		
5.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.4 D B: .620 De/Dt: 24.0 / 8.0
GAS: 355.0 D B: .950 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: 250,530
LAST YR RI VAL: 174,670
LAST YR 8/8 VAL: 425,200

LAST YR OIL PROD: 1,661
LAST YR GAS PROD: 138,232

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

YR	8/8 ANNUAL 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	285,774	0	69.40	3.89	3.89	.00	16280
2	207	214,330	0	71.08	3.98	3.98	.00	11672
3	145	160,747	0	72.81	4.07	4.07	.00	8369
4	101	120,560	0	74.57	4.17	4.17	.00	6000
5	71	90,420	0	76.37	4.26	4.26	.00	4301
	820	871,831	0					46,622

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,461,040
01	HEMPHILL COUNTY	1.000000	1,461,040
30	CANADIAN ISD (HEMPHI	1.000000	1,461,040
60	HEMPHILL CO HOSPITAL	1.000000	1,461,040
62	HEMPHILL CO UNDERGRO	1.000000	1,461,040

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	880991	0	897271	425000	472,271	442,325	221006
2	676031	0	687703	390150	297,553	244,460	149901
3	518488	0	526857	358157	168,700	121,576	101628
4	398421	0	404421	328788	75,633	47,812	69036
5	305265	0	309566	301828	7,738	4,291	46765
	2779196	0	2825818	1803923	1,021,895	860,464	588336

$/BBLRESV: 21.85 EQUIP VAL: 12,234
$/BBLPROD: 17,902 WI OIL VAL: 14,196 RI OIL VAL: 9,706
WI PAYOUT: 2.6 GAS VAL: 846,267 GAS VAL: 578,629
RI PAYOUT: 3.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,461,040 WI TOTAL: 872,700 RI TOTAL: 588,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.83
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
425,000	1.0	926	
1	30.0 5	25.0 5	
10.0 5	20.0 99	20.0 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: 2,007,660
LAST YR RI VAL: 1,037,020
LAST YR 8/8 VAL: 3,044,680

LAST YR OIL PROD: 286
LAST YR GAS PROD: 360,398

REMARKS1:
REMARKS2:
MC1: S
MC2: 20B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	3,426,630
01	HEMPHILL COUNTY	1.000000	3,426,630
34	FT ELLIOTT CISD (HEM	1.000000	3,426,630
60	HEMPHILL CO HOSPITAL	1.000000	3,426,630
62	HEMPHILL CO UNDERGRO	1.000000	3,426,630
87	AMARILLO P&A OVERLAP	1.000000	3,426,630

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	972	323,229	0	69.40	4.23	4.23	.00	57913
2	763	284,368	0	71.08	4.32	4.32	.00	46561
3	610	258,759	0	72.81	4.42	4.42	.00	38155
4	488	238,058	0	74.57	4.52	4.52	.00	31262
5	390	219,013	0	76.37	4.63	4.63	.00	25613
6	312	201,492	0	78.24	4.73	4.73	.00	20992
7	250	185,373	0	78.24	4.73	4.73	.00	16794
8	200	170,543	0	78.24	4.73	4.73	.00	13435
9	160	156,899	0	78.24	4.73	4.73	.00	10748
10	128	144,347	0	78.24	4.73	4.73	.00	8598
11	102	132,800	0	78.24	4.73	4.73	.00	6879
12	81	122,176	0	78.24	4.73	4.73	.00	5503
13	65	112,401	0	78.24	4.73	4.73	.00	4402
	4,521	2,549,458	0					286,855

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1173811	0	1231724	650000	581,724	544,837	190958
2	1054658	0	1101219	596700	504,519	414,497	151086
3	981895	0	1020050	547770	472,280	340,358	123848
4	923781	0	955043	502853	452,190	285,861	102616
5	870562	0	896175	461619	434,556	240,974	85212
6	818215	0	839207	423766	415,441	202,083	70618
7	752758	0	769552	423766	345,786	147,547	57306
8	692537	0	705972	423766	282,206	105,627	46522
9	637134	0	647882	423766	224,116	73,584	37783
10	586163	0	594761	423766	170,995	49,249	30695
11	539270	0	546149	423766	122,383	30,919	24944
12	496129	0	501632	423766	77,866	17,256	20274
13	456438	0	460840	423766	37,074	7,207	16484
	9983351	0	10270206	6149070	4,121,136	2,459,999	958346

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
650,000	3.1	967	
1	23.0 1	14.0 1	
10.0 5	20.0 99	10.0 1	
		8.0 99	

$/BBLRESV: 17.71 EQUIP VAL: 8,281
$/BBLPROD: 25,820 WI OIL VAL: 68,708 RI OIL VAL: 26,767
WI PAYOUT: 5.1 GAS VAL: 2,391,289 GAS VAL: 931,578
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,426,630 WI TOTAL: 2,468,280 RI TOTAL: 958,350

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: 3,127,880
LAST YR RI VAL: 920,300
LAST YR 8/8 VAL: 4,048,180

LAST YR OIL PROD: 1,185
LAST YR GAS PROD: 348,166

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,130
01	HEMPHILL COUNTY	1.000000	17,130
34	FT ELLIOTT CISD (HEM	1.000000	17,130
60	HEMPHILL CO HOSPITAL	1.000000	17,130
62	HEMPHILL CO UNDERGRO	1.000000	17,130
87	AMARILLO P&A OVERLAP	1.000000	17,130

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	2,755	0	69.40	4.59	4.59	.00	0
	0	2,755	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10287	0	10287	10000	287	269	2219
	10287	0	10287	10000	287	269	2219

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 80 GAS VAL: 2,219
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,130 WI TOTAL: 14,950 RI TOTAL: 2,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
10,000		8	
		9.5 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: 1,370
LAST YR 8/8 VAL: 16,240

LAST YR OIL PROD:
LAST YR GAS PROD: 2,962

REMARKS1: RECLASSED FROM RRC 7905
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	234,420
01	HEMPHILL COUNTY	1.000000	234,420
30	CANADIAN ISD (HEMPHI	1.000000	234,420
60	HEMPHILL CO HOSPITAL	1.000000	234,420
62	HEMPHILL CO UNDERGRO	1.000000	234,420

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	313	13,107	0	69.61	4.03	4.03	.00	18847
2	287	12,451	0	71.30	4.11	4.11	.00	17760
3	264	11,829	0	73.02	4.21	4.21	.00	16733
4	243	11,237	0	74.79	4.31	4.31	.00	15768
5	224	10,675	0	76.61	4.40	4.40	.00	14859
6	206	10,141	0	78.48	4.50	4.50	.00	14004
7	189	9,634	0	78.48	4.50	4.50	.00	12884
8	174	9,153	0	78.48	4.50	4.50	.00	11853
9	160	8,695	0	78.48	4.50	4.50	.00	10905
10	147	8,260	0	78.48	4.50	4.50	.00	10032
11	135	7,847	0	78.48	4.50	4.50	.00	9230
12	125	7,455	0	78.48	4.50	4.50	.00	8491
13	115	7,082	0	78.48	4.50	4.50	.00	7812
14	105	6,728	0	78.48	4.50	4.50	.00	7187
15	97	6,391	0	78.48	4.50	4.50	.00	6612
16	89	6,072	0	78.48	4.50	4.50	.00	6083
17	82	5,768	0	78.48	4.50	4.50	.00	5596
18	75	5,480	0	78.48	4.50	4.50	.00	5149
19	69	5,206	0	78.48	4.50	4.50	.00	4737
	3,099	163,211	0					204,542

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 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
22,500	.9	37	
	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	45690	0	64537	22500	42,037	38,863	9352
2	44267	0	62027	22950	39,077	30,877	7749
3	43077	0	59810	23409	36,401	24,584	6441
4	41896	0	57664	23877	33,787	19,503	5354
5	40632	0	55491	24354	31,137	15,362	4441
6	39478	0	53482	24842	28,640	12,077	3690
7	37504	0	50388	24842	25,546	9,207	2997
8	35628	0	47481	24842	22,639	6,974	2435
9	33847	0	44752	24842	19,910	5,242	1978
10	32155	0	42187	24842	17,345	3,903	1607
11	30547	0	39777	24842	14,935	2,873	1306
12	29020	0	37511	24842	12,669	2,083	1062
13	27569	0	35381	24842	10,539	1,481	864
14	26190	0	33377	24842	8,535	1,025	702
15	24881	0	31493	24842	6,651	682	571
16	23637	0	29720	24842	4,878	428	465
17	22455	0	28051	24842	3,209	241	378
18	21332	0	26481	24842	1,639	105	308
19	20265	0	25002	24842	160	8	250
	620070	0	824612	464878	359,734	175,518	51950

ALT JAN 1 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: 142,180
LAST YR RI VAL: 43,110
LAST YR 8/8 VAL: 185,290

LAST YR OIL PROD: 339
LAST YR GAS PROD: 14,139

REMARKS1: RECLASSED FROM
REMARKS2: 258212
MC1:
MC2:

$/BBLRESV: 16.25 EQUIP VAL: 6,952
$/BBLPROD: 55,888 WI OIL VAL: 43,537 RI OIL VAL: 12,886
WI PAYOUT: 5.0 GAS VAL: 131,981 GAS VAL: 39,064
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 234,420 WI TOTAL: 182,470 RI TOTAL: 51,950

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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	8/8 ANNUAL 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	244	0	69.61	4.50	4.50	.00	2558
	49	244	0					2,558

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	824	0	3382	69000	-65,618	-59,901	1034
	824	0	3382	69000	65,618-	59,901-	1034

$/BBLRESV: 232.84 EQUIP VAL: 16,730
$/BBLPROD: 2,047 WI OIL VAL: 0 RI OIL VAL: 782
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 252
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,760 WI TOTAL: 16,730 RI TOTAL: 1,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 20.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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
69,000	.2	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: 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: 17,070
LAST YR RI VAL: 22,250
LAST YR 8/8 VAL: 39,320

LAST YR OIL PROD: 684
LAST YR GAS PROD: 7,061

REMARKS1: SL WITH RRC 224643
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 MNRLMASH

LEASE#, NAME.....: 8500 - FLOWERS C #1-48C 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	418,620
01	HEMPHILL COUNTY	1.000000	418,620
30	CANADIAN ISD (HEMPHI	1.000000	418,620
60	HEMPHILL CO HOSPITAL	1.000000	418,620
62	HEMPHILL CO UNDERGRO	1.000000	418,620

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.11
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV 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	58	
	20.0 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: 157,970
LAST YR RI VAL: 52,290
LAST YR 8/8 VAL: 210,260

LAST YR OIL PROD: 165
LAST YR GAS PROD: 19,115

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	20,229	0	69.40	4.75	4.75	.00	9261
2	128	18,711	0	71.08	4.86	4.86	.00	7588
3	103	17,308	0	72.81	4.97	4.97	.00	6218
4	82	16,010	0	74.57	5.08	5.08	.00	5095
5	65	14,809	0	76.37	5.20	5.20	.00	4174
6	52	13,698	0	78.24	5.31	5.31	.00	3421
7	42	12,671	0	78.24	5.31	5.31	.00	2737
8	33	11,721	0	78.24	5.31	5.31	.00	2189
9	27	10,841	0	78.24	5.31	5.31	.00	1751
10	21	10,028	0	78.24	5.31	5.31	.00	1401
11	17	9,276	0	78.24	5.31	5.31	.00	1121
12	13	8,580	0	78.24	5.31	5.31	.00	897
13	11	7,937	0	78.24	5.31	5.31	.00	717
14	8	7,342	0	78.24	5.31	5.31	.00	574
15	7	6,791	0	78.24	5.31	5.31	.00	459
16	5	6,282	0	78.24	5.31	5.31	.00	367
17	4	5,810	0	78.24	5.31	5.31	.00	294
18	3	5,375	0	78.24	5.31	5.31	.00	235
19	2	4,971	0	78.24	5.31	5.31	.00	188
20	2	4,599	0	78.24	5.31	5.31	.00	150
21	1	4,254	0	78.24	5.31	5.31	.00	120
22	1	3,935	0	78.24	5.31	5.31	.00	96
	788	221,178	0					49,053

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	79639	0	88900	15000	73,900	68,912	17198
2	75372	0	82960	15300	67,660	54,864	14077
3	71297	0	77515	15606	61,909	43,653	11538
4	67409	0	72504	15918	56,586	34,695	9467
5	63826	0	68000	16236	51,764	27,598	7788
6	60288	0	63709	16560	47,149	21,858	6401
7	55767	0	58504	16561	41,943	16,910	5156
8	51584	0	53773	16561	37,212	13,045	4157
9	47715	0	49466	16561	32,905	10,031	3355
10	44137	0	45538	16561	28,977	7,681	2708
11	40826	0	41947	16561	25,386	5,851	2190
12	37764	0	38661	16561	22,100	4,429	1770
13	34932	0	35649	16561	19,088	3,327	1432
14	32312	0	32886	16561	16,325	2,474	1158
15	29889	0	30348	16561	13,787	1,817	937
16	27647	0	28014	16561	11,453	1,312	759
17	25574	0	25868	16561	9,307	927	615
18	23656	0	23891	16561	7,330	635	498
19	21881	0	22069	16561	5,508	415	403
20	20240	0	20390	16561	3,829	251	327
21	18722	0	18842	16561	2,281	130	266
22	17318	0	17414	16561	853	42	215
	947795	0	996848	359596	637,252	320,857	92415

$/BBLRESV: 24.21 EQUIP VAL: 5,338
$/BBLPROD: 38,138 WI OIL VAL: 15,789 RI OIL VAL: 4,548
WI PAYOUT: 5.3 GAS VAL: 305,068 GAS VAL: 87,867
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 418,620 WI TOTAL: 326,200 RI TOTAL: 92,420

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	384,070
01	HEMPHILL COUNTY	1.000000	384,070
30	CANADIAN ISD (HEMPHI	1.000000	384,070
60	HEMPHILL CO HOSPITAL	1.000000	384,070
62	HEMPHILL CO UNDERGRO	1.000000	384,070

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.26
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
20,000		61	
	20.0 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: 304,260
LAST YR RI VAL: 81,050
LAST YR 8/8 VAL: 385,310

LAST YR OIL PROD:
LAST YR GAS PROD: 14,130

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	0	21,073	0	69.40	4.85	4.85	.00	0
2	0	19,386	0	71.08	4.96	4.96	.00	0
3	0	18,028	0	72.81	5.08	5.08	.00	0
4	0	16,766	0	74.57	5.19	5.19	.00	0
5	0	15,593	0	76.37	5.30	5.30	.00	0
6	0	14,501	0	78.24	5.43	5.43	.00	0
7	0	13,486	0	78.24	5.43	5.43	.00	0
8	0	12,542	0	78.24	5.43	5.43	.00	0
9	0	11,664	0	78.24	5.43	5.43	.00	0
10	0	10,848	0	78.24	5.43	5.43	.00	0
11	0	10,088	0	78.24	5.43	5.43	.00	0
12	0	9,382	0	78.24	5.43	5.43	.00	0
13	0	8,725	0	78.24	5.43	5.43	.00	0
14	0	8,114	0	78.24	5.43	5.43	.00	0
15	0	7,546	0	78.24	5.43	5.43	.00	0
16	0	7,018	0	78.24	5.43	5.43	.00	0
17	0	6,527	0	78.24	5.43	5.43	.00	0
18	0	6,070	0	78.24	5.43	5.43	.00	0
19	0	5,645	0	78.24	5.43	5.43	.00	0
20	0	5,250	0	78.24	5.43	5.43	.00	0
21	0	4,882	0	78.24	5.43	5.43	.00	0
	0	233,134	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	86928	0	86928	20000	66,928	62,410	14307
2	81783	0	81783	20400	61,383	49,774	11808
3	77898	0	77898	20808	57,090	40,255	9865
4	74014	0	74014	21224	52,790	32,368	8223
5	70292	0	70292	21648	48,644	25,935	6850
6	66975	0	66975	22080	44,895	20,814	5725
7	62287	0	62287	22081	40,206	16,209	4671
8	57927	0	57927	22081	35,846	12,566	3810
9	53872	0	53872	22081	31,791	9,691	3108
10	50101	0	50101	22081	28,020	7,428	2536
11	46594	0	46594	22081	24,513	5,650	2069
12	43332	0	43332	22081	21,251	4,260	1688
13	40299	0	40299	22081	18,218	3,175	1377
14	37478	0	37478	22081	15,397	2,334	1123
15	34854	0	34854	22081	12,773	1,683	916
16	32415	0	32415	22081	10,334	1,184	747
17	30146	0	30146	22081	8,065	804	610
18	28035	0	28035	22081	5,954	516	497
19	26073	0	26073	22081	3,992	301	406
20	24248	0	24248	22081	2,167	142	331
21	22550	0	22550	22081	469	27	270
	1048101	0	1048101	457375	590,726	297,526	80937

$/BBLRESV: .00 EQUIP VAL: 5,605
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 297,526 GAS VAL: 80,937
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 384,070 WI TOTAL: 303,130 RI TOTAL: 80,940

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	75,200
01	HEMPHILL COUNTY	1.000000	75,200
30	CANADIAN ISD (HEMPHI	1.000000	75,200
60	HEMPHILL CO HOSPITAL	1.000000	75,200
62	HEMPHILL CO UNDERGRO	1.000000	75,200

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	9,564	0	69.40	4.61	4.61	.00	0
2	0	9,085	0	71.08	4.72	4.72	.00	0
3	0	8,631	0	72.81	4.83	4.83	.00	0
4	0	8,199	0	74.57	4.94	4.94	.00	0
5	0	7,789	0	76.37	5.05	5.05	.00	0
6	0	7,400	0	78.24	5.16	5.16	.00	0
7	0	7,030	0	78.24	5.16	5.16	.00	0
8	0	6,678	0	78.24	5.16	5.16	.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	37500	0	37500	26000	11,500	10,724	6172
2	36475	0	36475	26520	9,955	8,072	5266
3	35459	0	35459	27050	8,409	5,929	4490
4	34453	0	34453	27591	6,862	4,207	3828
5	33459	0	33459	28142	5,317	2,834	3261
6	32479	0	32479	28705	3,774	1,749	2777
7	30855	0	30855	28706	2,149	866	2314
8	29312	0	29312	28706	606	212	1928
	269992	0	269992	221420	48,572	34,593	30036

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.91
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
26,000		27	
		5.0	99

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 34,593 GAS VAL: 30,036
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 75,200 WI TOTAL: 45,160 RI TOTAL: 30,040

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: 24,870
LAST YR RI VAL: 19,290
LAST YR 8/8 VAL: 44,160

LAST YR OIL PROD: 25
LAST YR GAS PROD: 10,223

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: 3/13/2023 MNRLMASH

LEASE#, NAME.....: 200197 - ETHEREDGE A #1046U 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			
		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: 4,130
LAST YR 8/8 VAL: 19,000

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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	395,420
01	HEMPHILL COUNTY	1.000000	395,420
30	CANADIAN ISD (HEMPHI	1.000000	395,420
60	HEMPHILL CO HOSPITAL	1.000000	395,420
62	HEMPHILL CO UNDERGRO	1.000000	395,420

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.92
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	.5	48	
	11.0 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: 214,770
LAST YR RI VAL: 49,340
LAST YR 8/8 VAL: 264,110

LAST YR OIL PROD: 154
LAST YR GAS PROD: 18,473

REMARKS1: PREV OPER WAS DEVON
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL 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	16,899	0	69.40	5.29	5.29	.00	10366
2	152	15,885	0	71.08	5.41	5.41	.00	9449
3	135	14,931	0	72.81	5.53	5.53	.00	8615
4	120	14,036	0	74.57	5.66	5.66	.00	7852
5	107	13,193	0	76.37	5.78	5.78	.00	7157
6	95	12,402	0	78.24	5.92	5.92	.00	6526
7	84	11,658	0	78.24	5.92	5.92	.00	5808
8	75	10,958	0	78.24	5.92	5.92	.00	5169
9	67	10,301	0	78.24	5.92	5.92	.00	4600
10	59	9,683	0	78.24	5.92	5.92	.00	4094
11	53	9,102	0	78.24	5.92	5.92	.00	3644
12	47	8,555	0	78.24	5.92	5.92	.00	3243
13	42	8,042	0	78.24	5.92	5.92	.00	2886
14	37	7,560	0	78.24	5.92	5.92	.00	2569
15	33	7,106	0	78.24	5.92	5.92	.00	2286
16	29	6,680	0	78.24	5.92	5.92	.00	2035
17	26	6,279	0	78.24	5.92	5.92	.00	1811
18	23	5,902	0	78.24	5.92	5.92	.00	1612
19	20	5,548	0	78.24	5.92	5.92	.00	1434
20	18	5,215	0	78.24	5.92	5.92	.00	1276
21	16	4,902	0	78.24	5.92	5.92	.00	1136
22	14	4,608	0	78.24	5.92	5.92	.00	1011
23	13	4,331	0	78.24	5.92	5.92	.00	900
	1,436	213,776	0					95,479

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	78087	0	88453	20000	68,453	63,832	11998
2	75067	0	84516	20400	64,116	51,990	10055
3	72128	0	80743	20808	59,935	42,261	8427
4	69394	0	77246	21224	56,022	34,349	7072
5	66614	0	73771	21648	52,123	27,789	5924
6	64133	0	70659	22080	48,579	22,522	4978
7	60285	0	66093	22081	44,012	17,743	4085
8	56668	0	61837	22081	39,756	13,937	3352
9	53268	0	57868	22081	35,787	10,910	2752
10	50072	0	54166	22081	32,085	8,505	2259
11	47068	0	50712	22081	28,631	6,599	1855
12	44244	0	47487	22081	25,406	5,092	1524
13	41589	0	44475	22081	22,394	3,903	1252
14	39094	0	41663	22081	19,582	2,968	1028
15	36748	0	39034	22081	16,953	2,235	846
16	34543	0	36578	22081	14,497	1,662	695
17	32471	0	34282	22081	12,201	1,216	571
18	30522	0	32134	22081	10,053	871	470
19	28691	0	30125	22081	8,044	606	386
20	26970	0	28246	22081	6,165	404	317
21	25351	0	26487	22081	4,406	251	261
22	23830	0	24841	22081	2,760	136	215
23	22401	0	23301	22081	1,220	53	177
	1079238	0	1174717	501537	673,180	319,834	70499

$/BBLRESV: 20.74 EQUIP VAL: 5,084
$/BBLPROD: 59,485 WI OIL VAL: 25,995 RI OIL VAL: 5,730
WI PAYOUT: 5.5 GAS VAL: 293,838 GAS VAL: 64,769
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 395,420 WI TOTAL: 324,920 RI TOTAL: 70,500

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	36,840
01	HEMPHILL COUNTY	1.000000	36,840
30	CANADIAN ISD (HEMPHI	1.000000	36,840
60	HEMPHILL CO HOSPITAL	1.000000	36,840
62	HEMPHILL CO UNDERGRO	1.000000	36,840

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	0	3,477	0	69.40	4.68	4.68	.00	0
2	0	3,198	0	71.08	4.79	4.79	.00	0
3	0	2,942	0	72.81	4.90	4.90	.00	0
4	0	2,707	0	74.57	5.01	5.01	.00	0
5	0	2,490	0	76.37	5.12	5.12	.00	0
6	0	2,291	0	78.24	5.24	5.24	.00	0
7	0	2,108	0	78.24	5.24	5.24	.00	0
	0	19,213	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13487	0	13487	8000	5,487	5,117	2609
2	12699	0	12699	8160	4,539	3,681	2155
3	11952	0	11952	8323	3,629	2,559	1779
4	11242	0	11242	8489	2,753	1,688	1468
5	10570	0	10570	8658	1,912	1,019	1211
6	9952	0	9952	8832	1,120	519	1000
7	9156	0	9156	8832	324	131	807
	79058	0	79058	59294	19,764	14,714	11029

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 14,714 GAS VAL: 11,029
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 36,840 WI TOTAL: 25,810 RI TOTAL: 11,030

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.01
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
8,000		10	
		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: 20,390
LAST YR RI VAL: 8,840
LAST YR 8/8 VAL: 29,230

LAST YR OIL PROD:
LAST YR GAS PROD: 3,804

REMARKS1: PREV OPER WAS CENTURION
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	285,610
01	HEMPHILL COUNTY	1.000000	285,610
30	CANADIAN ISD (HEMPHI	1.000000	285,610
60	HEMPHILL CO HOSPITAL	1.000000	285,610
62	HEMPHILL CO UNDERGRO	1.000000	285,610

YR	8/8 ANNUAL 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	12,284	0	69.40	5.09	5.09	.00	12403
2	185	11,485	0	71.08	5.22	5.22	.00	11433
3	166	10,738	0	72.81	5.33	5.33	.00	10540
4	150	10,040	0	74.57	5.45	5.45	.00	9715
5	135	9,388	0	76.37	5.57	5.57	.00	8955
6	121	8,778	0	78.24	5.71	5.71	.00	8257
7	109	8,207	0	78.24	5.71	5.71	.00	7431
8	98	7,673	0	78.24	5.71	5.71	.00	6688
9	88	7,175	0	78.24	5.71	5.71	.00	6019
10	79	6,708	0	78.24	5.71	5.71	.00	5417
11	71	6,272	0	78.24	5.71	5.71	.00	4875
12	64	5,864	0	78.24	5.71	5.71	.00	4388
13	58	5,483	0	78.24	5.71	5.71	.00	3949
14	52	5,127	0	78.24	5.71	5.71	.00	3554
15	47	4,794	0	78.24	5.71	5.71	.00	3199
16	42	4,482	0	78.24	5.71	5.71	.00	2879
17	38	4,191	0	78.24	5.71	5.71	.00	2591
18	34	3,918	0	78.24	5.71	5.71	.00	2332
19	30	3,663	0	78.24	5.71	5.71	.00	2098
20	27	3,425	0	78.24	5.71	5.71	.00	1889
	1,800	139,695	0					118,612

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.63
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	.6	35	
	10.0 99	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	54244	0	66647	16000	50,647	47,229	9531
2	52013	0	63446	16320	47,126	38,213	7958
3	49657	0	60197	16646	43,551	30,708	6623
4	47475	0	57190	16978	40,212	24,655	5520
5	45367	0	54322	17318	37,004	19,729	4599
6	43484	0	51741	17665	34,076	15,798	3842
7	40657	0	48088	17665	30,423	12,265	3133
8	38015	0	44703	17665	27,038	9,479	2554
9	35544	0	41563	17665	23,898	7,285	2084
10	33233	0	38650	17665	20,985	5,562	1699
11	31073	0	35948	17665	18,283	4,214	1387
12	29053	0	33441	17665	15,776	3,162	1131
13	27165	0	31114	17665	13,449	2,344	923
14	25399	0	28953	17665	11,288	1,710	754
15	23748	0	26947	17665	9,282	1,224	615
16	22205	0	25084	17665	7,419	850	503
17	20761	0	23352	17665	5,687	567	411
18	19412	0	21744	17665	4,079	353	335
19	18150	0	20248	17665	2,583	195	273
20	16970	0	18859	17665	1,194	78	223
	673625	0	792237	348237	444,000	225,620	54098

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

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

LAST YR WI VAL: 188,510
LAST YR RI VAL: 46,100
LAST YR 8/8 VAL: 234,610

LAST YR OIL PROD: 210
LAST YR GAS PROD: 13,179

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 21.64 EQUIP VAL: 5,885
$/BBLPROD: 64,835 WI OIL VAL: 33,779 RI OIL VAL: 8,099
WI PAYOUT: 5.4 GAS VAL: 191,841 GAS VAL: 45,999
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 285,610 WI TOTAL: 231,510 RI TOTAL: 54,100

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,772,220
01	HEMPHILL COUNTY	1.000000	1,772,220
30	CANADIAN ISD (HEMPHI	1.000000	1,772,220
60	HEMPHILL CO HOSPITAL	1.000000	1,772,220
62	HEMPHILL CO UNDERGRO	1.000000	1,772,220

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 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
20,000	.3	356	
	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: 1,135,920
LAST YR RI VAL: 207,790
LAST YR 8/8 VAL: 1,343,710

LAST YR OIL PROD: 121
LAST YR GAS PROD: 136,239

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	101	122,194	0	69.40	3.39	3.39	.00	6063
2	87	109,974	0	71.08	3.47	3.47	.00	5403
3	76	98,977	0	72.81	3.54	3.54	.00	4815
4	66	89,079	0	74.57	3.62	3.62	.00	4290
5	57	80,171	0	76.37	3.70	3.70	.00	3822
6	50	72,154	0	78.24	3.79	3.79	.00	3407
7	43	64,938	0	78.24	3.79	3.79	.00	2964
8	38	58,445	0	78.24	3.79	3.79	.00	2579
9	33	52,600	0	78.24	3.79	3.79	.00	2243
10	28	47,340	0	78.24	3.79	3.79	.00	1952
11	25	42,606	0	78.24	3.79	3.79	.00	1698
12	21	38,345	0	78.24	3.79	3.79	.00	1477
13	18	34,511	0	78.24	3.79	3.79	.00	1285
14	16	31,060	0	78.24	3.79	3.79	.00	1118
15	14	27,954	0	78.24	3.79	3.79	.00	973
16	12	25,158	0	78.24	3.79	3.79	.00	846
17	10	22,642	0	78.24	3.79	3.79	.00	736
18	9	20,378	0	78.24	3.79	3.79	.00	640
19	8	18,340	0	78.24	3.79	3.79	.00	557
20	7	16,506	0	78.24	3.79	3.79	.00	485
21	6	14,855	0	78.24	3.79	3.79	.00	422
22	5	13,370	0	78.24	3.79	3.79	.00	367
23	4	12,033	0	78.24	3.79	3.79	.00	319
24	4	10,829	0	78.24	3.79	3.79	.00	278
25	3	9,746	0	78.24	3.79	3.79	.00	241
26	3	8,772	0	78.24	3.79	3.79	.00	210
27	2	7,895	0	78.24	3.79	3.79	.00	183
28	2	7,105	0	78.24	3.79	3.79	.00	159
	748	1,157,977	0					49,532

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	358316	0	364379	20000	344,379	321,134	53262
2	330094	0	335497	20400	315,097	255,502	43019
3	303078	0	307893	20808	287,085	202,426	34629
4	278934	0	283224	21224	262,000	160,642	27944
5	256589	0	260411	21648	238,763	127,299	22538
6	236547	0	239954	22080	217,874	101,010	18217
7	212892	0	215856	22081	193,775	78,120	14376
8	191603	0	194182	22081	172,101	60,331	11342
9	172443	0	174686	22081	152,605	46,520	8951
10	155199	0	157151	22081	135,070	35,804	7064
11	139679	0	141377	22081	119,296	27,497	5575
12	125711	0	127188	22081	105,107	21,068	4399
13	113140	0	114425	22081	92,344	16,095	3472
14	101826	0	102944	22081	80,863	12,256	2740
15	91643	0	92616	22081	70,535	9,296	2162
16	82479	0	83325	22081	61,244	7,019	1706
17	74231	0	74967	22081	52,886	5,270	1346
18	66808	0	67448	22081	45,367	3,931	1063
19	60127	0	60684	22081	38,603	2,909	839
20	54114	0	54599	22081	32,518	2,131	662
21	48703	0	49125	22081	27,044	1,541	522
22	43833	0	44200	22081	22,119	1,095	412
23	39449	0	39768	22081	17,687	762	326
24	35504	0	35782	22081	13,701	513	257
25	31954	0	32195	22081	10,114	330	203
26	28759	0	28969	22081	6,888	196	160
27	25883	0	26066	22081	3,985	98	126
28	23294	0	23453	22081	1,372	29	100
	3682832	0	3732364	611942	3,120,422	1,500,824	267412

$/BBLRESV: 30.78 EQUIP VAL: 3,983
$/BBLPROD: 76,600 WI OIL VAL: 19,916 RI OIL VAL: 3,549
WI PAYOUT: 5.3 GAS VAL: 1,480,907 GAS VAL: 263,863
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,772,220 WI TOTAL: 1,504,810 RI TOTAL: 267,410

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/13/2023 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.....:

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: 94.69 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			

ALT JAN 1 HYPERBOLIC 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:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 GAS WI GR PRICE: 7.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.60
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			

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

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

LAST YR 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: 3/13/2023 MNRLMASH

LEASE#, NAME.....: 406060 - LOCKE A #1 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.....:

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.69 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

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

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

LAST YR 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: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,271,090
01	HEMPHILL COUNTY	1.000000	1,271,090
34	FT ELLIOTT CISD (HEM	1.000000	1,271,090
60	HEMPHILL CO HOSPITAL	1.000000	1,271,090
62	HEMPHILL CO UNDERGRO	1.000000	1,271,090
87	AMARILLO P&A OVERLAP	1.000000	1,271,090

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	8,168	19,828	0	69.61	4.04	4.04	.00	454277
2	7,026	17,496	0	71.30	4.13	4.13	.00	400250
3	6,105	15,575	0	73.02	4.23	4.23	.00	356173
4	5,348	13,981	0	74.79	4.32	4.32	.00	319572
5	4,721	12,635	0	76.61	4.42	4.42	.00	288970
6	4,198	11,489	0	78.48	4.52	4.52	.00	263230
7	3,754	10,502	0	78.48	4.52	4.52	.00	235389
8	3,374	9,646	0	78.48	4.52	4.52	.00	211562
9	3,050	8,901	0	78.48	4.52	4.52	.00	191246
	45,744	120,053	0					2,720,669

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	64002	0	518279	247000	271,279	251,877	121599
2	57733	0	457983	239343	218,640	175,002	93437
3	52638	0	408811	231923	176,888	122,054	72526
4	48256	0	367828	224733	143,095	85,118	56744
5	44620	0	333590	217766	115,824	59,393	44750
6	41491	0	304721	211016	93,705	41,423	35546
7	37927	0	273316	211017	62,299	23,742	27724
8	34835	0	246397	211017	35,380	11,623	21733
9	32145	0	223391	211017	12,374	3,504	17134
	413647	0	3134316	2004832	1,129,484	773,736	491193

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

$/BBLRESV: 18.38 EQUIP VAL: 6,165
$/BBLPROD: 0 WI OIL VAL: 671,623 RI OIL VAL: 426,368
WI PAYOUT: 3.8 GAS VAL: 102,112 GAS VAL: 64,824
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,271,090 WI TOTAL: 779,900 RI TOTAL: 491,190

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.05
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
247,000			

1
5.0 5

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 24.2 D B: .460 De/Dt: 14.4 / 5.0
GAS: 58.0 D B: .630 De/Dt: 12.2 / 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: 1,475,230
LAST YR RI VAL: 735,650
LAST YR 8/8 VAL: 2,210,880

LAST YR OIL PROD: 9,494
LAST YR GAS PROD: 24,205

REMARKS1:
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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: 94.40 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: 3/13/2023 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.....:

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: 94.40 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: 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,670,800
01	HEMPHILL COUNTY	1.000000	1,670,800
30	CANADIAN ISD (HEMPHI	1.000000	1,670,800
60	HEMPHILL CO HOSPITAL	1.000000	1,670,800
62	HEMPHILL CO UNDERGRO	1.000000	1,670,800

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.47
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	10.0	103	
	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: 9,800
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 740,740
LAST YR RI VAL: 160,380
LAST YR 8/8 VAL: 901,120

LAST YR OIL PROD: 3,252
LAST YR GAS PROD: 37,207

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	3,365	36,487	0	69.61	4.99	4.99	.00	204607
2	2,927	34,662	0	71.30	5.10	5.10	.00	182329
3	2,546	32,929	0	73.02	5.22	5.22	.00	162453
4	2,215	31,283	0	74.79	5.34	5.34	.00	144760
5	1,927	29,718	0	76.61	5.46	5.46	.00	129006
6	1,677	28,232	0	78.48	5.58	5.58	.00	114975
7	1,459	26,821	0	78.48	5.58	5.58	.00	100028
8	1,269	25,480	0	78.48	5.58	5.58	.00	87024
9	1,104	24,206	0	78.48	5.58	5.58	.00	75711
10	960	22,995	0	78.48	5.58	5.58	.00	65869
11	835	21,846	0	78.48	5.58	5.58	.00	57306
12	727	20,753	0	78.48	5.58	5.58	.00	49856
13	632	19,716	0	78.48	5.58	5.58	.00	43375
14	550	18,730	0	78.48	5.58	5.58	.00	37736
15	478	17,793	0	78.48	5.58	5.58	.00	32830
16	416	16,904	0	78.48	5.58	5.58	.00	28562
17	362	16,058	0	78.48	5.58	5.58	.00	24849
18	315	15,255	0	78.48	5.58	5.58	.00	21619
19	274	14,493	0	78.48	5.58	5.58	.00	18808
20	238	13,768	0	78.48	5.58	5.58	.00	16363
21	207	13,080	0	78.48	5.58	5.58	.00	14236
22	180	12,426	0	78.48	5.58	5.58	.00	12385
23	157	11,804	0	78.48	5.58	5.58	.00	10775
24	136	11,214	0	78.48	5.58	5.58	.00	9374
25	118	10,653	0	78.48	5.58	5.58	.00	8156
26	103	10,121	0	78.48	5.58	5.58	.00	7095
27	90	9,615	0	78.48	5.58	5.58	.00	6173
28	78	9,134	0	78.48	5.58	5.58	.00	5370
	25,345	556,176	0					1,671,630

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	159038	0	363645	44000	319,645	298,069	49324
2	154417	0	336746	44880	291,866	236,665	40067
3	150148	0	312601	45777	266,824	188,140	32624
4	145919	0	290679	46693	243,986	149,598	26612
5	141739	0	270745	47627	223,118	118,957	21743
6	137611	0	252586	48580	204,006	94,581	17794
7	130730	0	230758	48581	182,177	73,445	14259
8	124194	0	211218	48581	162,637	57,014	11449
9	117984	0	193695	48581	145,114	44,236	9210
10	112085	0	177954	48581	129,373	34,294	7422
11	106481	0	163787	48581	115,206	26,555	5993
12	101157	0	151013	48581	102,432	20,532	4846
13	96099	0	139474	48581	90,893	15,842	3926
14	91294	0	129030	48581	80,449	12,193	3186
15	86729	0	119559	48581	70,978	9,354	2590
16	82393	0	110955	48581	62,374	7,148	2109
17	78273	0	103122	48581	54,541	5,435	1719
18	74359	0	95978	48581	47,397	4,107	1403
19	70642	0	89450	48581	40,869	3,079	1147
20	67109	0	83472	48581	34,891	2,286	939
21	63754	0	77990	48581	29,409	1,676	770
22	60566	0	72951	48581	24,370	1,207	631
23	57538	0	68313	48581	19,732	851	519
24	54661	0	64035	48581	15,454	578	426
25	51928	0	60084	48581	11,503	374	351
26	49332	0	56427	48581	7,846	223	289
27	46865	0	53038	48581	4,457	110	239
28	44522	0	49892	48581	1,311	28	197
	2657567	0	4329197	1346339	2,982,858	1,406,577	261784

$/BBLRESV: 24.53 EQUIP VAL: 2,440
$/BBLPROD: 62,177 WI OIL VAL: 543,120 RI OIL VAL: 101,082
WI PAYOUT: 5.3 GAS VAL: 863,455 GAS VAL: 160,701
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,670,800 WI TOTAL: 1,409,020 RI TOTAL: 261,780

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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: 94.69 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			

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 OPER WAS CENTURION
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	167,880
01	HEMPHILL COUNTY	1.000000	167,880
30	CANADIAN ISD (HEMPHI	1.000000	167,880
60	HEMPHILL CO HOSPITAL	1.000000	167,880
62	HEMPHILL CO UNDERGRO	1.000000	167,880

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	628	17,047	0	69.61	3.09	3.09	.00	35773
2	580	14,998	0	71.30	3.16	3.16	.00	33893
3	537	13,498	0	73.02	3.24	3.24	.00	32107
4	497	12,148	0	74.79	3.31	3.31	.00	30419
5	459	10,933	0	76.61	3.39	3.39	.00	28822
6	425	9,840	0	78.48	3.46	3.46	.00	27311
7	393	8,856	0	78.48	3.46	3.46	.00	25263
	3,519	87,320	0					213,588

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43105	0	78878	42000	36,878	34,094	16261
2	38783	0	72676	42840	29,836	23,576	12915
3	35788	0	67895	43696	24,199	16,342	10402
4	32905	0	63324	44570	18,754	10,824	8364
5	30330	0	59152	45462	13,690	6,754	6734
6	27861	0	55172	46371	8,801	3,711	5416
7	25075	0	50338	46371	3,967	1,429	4260
	233847	0	447435	311310	136,125	96,730	64352

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.69 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: 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	1.8	51	
	7.5 99	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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 107,670
LAST YR RI VAL: 71,310
LAST YR 8/8 VAL: 178,980

LAST YR OIL PROD: 678
LAST YR GAS PROD: 20,249

REMARKS1: PREV OPER WAS CENTURION
REMARKS2:
MC1:
MC2:

$/BBLRESV: 16.04 EQUIP VAL: 6,797
$/BBLPROD: 31,348 WI OIL VAL: 46,175 RI OIL VAL: 30,719
WI PAYOUT: 3.7 GAS VAL: 50,555 GAS VAL: 33,633
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 167,880 WI TOTAL: 103,530 RI TOTAL: 64,350

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	834,050
01	HEMPHILL COUNTY	1.000000	834,050
30	CANADIAN ISD (HEMPHI	1.000000	834,050
60	HEMPHILL CO HOSPITAL	1.000000	834,050
62	HEMPHILL CO UNDERGRO	1.000000	834,050

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.60
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
20,000		79	
		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: 392,540
LAST YR RI VAL: 131,620
LAST YR 8/8 VAL: 524,160

LAST YR OIL PROD:
LAST YR GAS PROD: 29,267

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	28,497	0	69.40	5.08	5.08	.00	0
2	0	27,927	0	71.08	5.19	5.19	.00	0
3	0	27,368	0	72.81	5.31	5.31	.00	0
4	0	26,821	0	74.57	5.43	5.43	.00	0
5	0	26,284	0	76.37	5.56	5.56	.00	0
6	0	25,759	0	78.24	5.68	5.68	.00	0
7	0	25,243	0	78.24	5.68	5.68	.00	0
8	0	24,738	0	78.24	5.68	5.68	.00	0
9	0	24,244	0	78.24	5.68	5.68	.00	0
10	0	23,759	0	78.24	5.68	5.68	.00	0
11	0	23,284	0	78.24	5.68	5.68	.00	0
12	0	22,818	0	78.24	5.68	5.68	.00	0
13	0	22,362	0	78.24	5.68	5.68	.00	0
14	0	21,914	0	78.24	5.68	5.68	.00	0
15	0	21,476	0	78.24	5.68	5.68	.00	0
16	0	21,046	0	78.24	5.68	5.68	.00	0
17	0	20,626	0	78.24	5.68	5.68	.00	0
18	0	20,213	0	78.24	5.68	5.68	.00	0
19	0	19,809	0	78.24	5.68	5.68	.00	0
20	0	19,413	0	78.24	5.68	5.68	.00	0
21	0	19,024	0	78.24	5.68	5.68	.00	0
22	0	18,644	0	78.24	5.68	5.68	.00	0
23	0	18,271	0	78.24	5.68	5.68	.00	0
24	0	17,906	0	78.24	5.68	5.68	.00	0
25	0	17,547	0	78.24	5.68	5.68	.00	0
26	0	17,196	0	78.24	5.68	5.68	.00	0
27	0	16,852	0	78.24	5.68	5.68	.00	0
28	0	16,515	0	78.24	5.68	5.68	.00	0
	0	615,556	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	117332	0	117332	20000	97,332	90,762	25693
2	117475	0	117475	20400	97,075	78,715	22565
3	117787	0	117787	20808	96,979	68,381	19847
4	118040	0	118040	21224	96,816	59,362	17447
5	118449	0	118449	21648	96,801	51,610	15357
6	118585	0	118585	22080	96,505	44,741	13487
7	116214	0	116214	22081	94,133	37,950	11594
8	113889	0	113889	22081	91,808	32,184	9967
9	111612	0	111612	22081	89,531	27,293	8568
10	109379	0	109379	22081	87,298	23,141	7366
11	107192	0	107192	22081	85,111	19,618	6332
12	105048	0	105048	22081	82,967	16,630	5443
13	102947	0	102947	22081	80,866	14,094	4679
14	100888	0	100888	22081	78,807	11,944	4022
15	98870	0	98870	22081	76,789	10,120	3458
16	96893	0	96893	22081	74,812	8,573	2972
17	94955	0	94955	22081	72,874	7,262	2555
18	93056	0	93056	22081	70,975	6,150	2197
19	91195	0	91195	22081	69,114	5,208	1888
20	89371	0	89371	22081	67,290	4,409	1623
21	87583	0	87583	22081	65,502	3,732	1396
22	85832	0	85832	22081	63,751	3,158	1200
23	84115	0	84115	22081	62,034	2,672	1031
24	82433	0	82433	22081	60,352	2,261	887
25	80784	0	80784	22081	58,703	1,913	762
26	79168	0	79168	22081	57,087	1,617	655
27	77585	0	77585	22081	55,504	1,367	563
28	76033	0	76033	22081	53,952	1,156	484
	2792710	0	2792710	611942	2,180,768	636,023	194038

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.6 GAS VAL: 636,023 GAS VAL: 194,038
RI PAYOUT: 7.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 834,050 WI TOTAL: 640,010 RI TOTAL: 194,040

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	203,830
01	HEMPHILL COUNTY	1.000000	203,830
30	CANADIAN ISD (HEMPHI	1.000000	203,830
60	HEMPHILL CO HOSPITAL	1.000000	203,830
62	HEMPHILL CO UNDERGRO	1.000000	203,830

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.83
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
9,600		26	
		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: 99,190
LAST YR RI VAL: 35,990
LAST YR 8/8 VAL: 135,180

LAST YR OIL PROD: 64
LAST YR GAS PROD: 9,678

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	9,323	0	69.40	4.56	4.56	.00	0
2	0	9,043	0	71.08	4.66	4.66	.00	0
3	0	8,772	0	72.81	4.77	4.77	.00	0
4	0	8,508	0	74.57	4.88	4.88	.00	0
5	0	8,253	0	76.37	4.99	4.99	.00	0
6	0	8,005	0	78.24	5.10	5.10	.00	0
7	0	7,765	0	78.24	5.10	5.10	.00	0
8	0	7,532	0	78.24	5.10	5.10	.00	0
9	0	7,306	0	78.24	5.10	5.10	.00	0
10	0	7,087	0	78.24	5.10	5.10	.00	0
11	0	6,875	0	78.24	5.10	5.10	.00	0
12	0	6,668	0	78.24	5.10	5.10	.00	0
13	0	6,468	0	78.24	5.10	5.10	.00	0
14	0	6,274	0	78.24	5.10	5.10	.00	0
15	0	6,086	0	78.24	5.10	5.10	.00	0
16	0	5,903	0	78.24	5.10	5.10	.00	0
17	0	5,726	0	78.24	5.10	5.10	.00	0
18	0	5,554	0	78.24	5.10	5.10	.00	0
19	0	5,388	0	78.24	5.10	5.10	.00	0
20	0	5,226	0	78.24	5.10	5.10	.00	0
21	0	5,069	0	78.24	5.10	5.10	.00	0
22	0	4,917	0	78.24	5.10	5.10	.00	0
23	0	4,770	0	78.24	5.10	5.10	.00	0
24	0	4,627	0	78.24	5.10	5.10	.00	0
25	0	4,488	0	78.24	5.10	5.10	.00	0
26	0	4,353	0	78.24	5.10	5.10	.00	0
27	0	4,222	0	78.24	5.10	5.10	.00	0
28	0	4,096	0	78.24	5.10	5.10	.00	0
	0	178,304	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35206	0	35206	9600	25,606	23,878	6844
2	34899	0	34899	9792	25,107	20,359	5951
3	34651	0	34651	9987	24,664	17,390	5183
4	34386	0	34386	10187	24,199	14,837	4512
5	34106	0	34106	10391	23,715	12,643	3926
6	33813	0	33813	10599	23,214	10,762	3414
7	32798	0	32798	10600	22,198	8,949	2905
8	31814	0	31814	10600	21,214	7,437	2471
9	30860	0	30860	10600	20,260	6,176	2103
10	29934	0	29934	10600	19,334	5,125	1789
11	29036	0	29036	10600	18,436	4,249	1523
12	28165	0	28165	10600	17,565	3,521	1296
13	27320	0	27320	10600	16,720	2,914	1102
14	26500	0	26500	10600	15,900	2,410	938
15	25705	0	25705	10600	15,105	1,991	798
16	24934	0	24934	10600	14,334	1,643	679
17	24186	0	24186	10600	13,586	1,354	578
18	23461	0	23461	10600	12,861	1,114	492
19	22757	0	22757	10600	12,157	916	418
20	22074	0	22074	10600	11,474	752	356
21	21412	0	21412	10600	10,812	616	303
22	20769	0	20769	10600	10,169	504	258
23	20146	0	20146	10600	9,546	411	219
24	19542	0	19542	10600	8,942	335	187
25	18956	0	18956	10600	8,356	272	159
26	18387	0	18387	10600	7,787	221	135
27	17835	0	17835	10600	7,235	178	115
28	17300	0	17300	10600	6,700	144	98
	740952	0	740952	293756	447,196	151,101	48752

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.4 GAS VAL: 151,101 GAS VAL: 48,752
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 203,830 WI TOTAL: 155,080 RI TOTAL: 48,750

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 MNRLMASH

LEASE#, NAME.....: 8800 - FLOWERS C #1-48T 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	138,850
01	HEMPHILL COUNTY	1.000000	138,850
30	CANADIAN ISD (HEMPHI	1.000000	138,850
60	HEMPHILL CO HOSPITAL	1.000000	138,850
62	HEMPHILL CO UNDERGRO	1.000000	138,850

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	69	7,085	0	69.40	4.92	4.92	.00	4183
2	62	6,730	0	71.08	5.03	5.03	.00	3899
3	57	6,394	0	72.81	5.15	5.15	.00	3634
4	51	6,074	0	74.57	5.26	5.26	.00	3387
5	47	5,770	0	76.37	5.38	5.38	.00	3156
6	43	5,482	0	78.24	5.50	5.50	.00	2943
7	39	5,208	0	78.24	5.50	5.50	.00	2678
8	35	4,947	0	78.24	5.50	5.50	.00	2437
9	32	4,700	0	78.24	5.50	5.50	.00	2217
10	29	4,465	0	78.24	5.50	5.50	.00	2018
11	26	4,242	0	78.24	5.50	5.50	.00	1836
12	24	4,029	0	78.24	5.50	5.50	.00	1671
13	22	3,828	0	78.24	5.50	5.50	.00	1520
14	20	3,637	0	78.24	5.50	5.50	.00	1384
15	18	3,455	0	78.24	5.50	5.50	.00	1259
16	16	3,282	0	78.24	5.50	5.50	.00	1146
17	15	3,118	0	78.24	5.50	5.50	.00	1043
18	13	2,962	0	78.24	5.50	5.50	.00	949
19	12	2,814	0	78.24	5.50	5.50	.00	863
20	11	2,673	0	78.24	5.50	5.50	.00	786
	641	90,895	0					43,009

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.36
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
12,000	.2	20	
	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	30449	0	34632	12000	22,632	21,105	4698
2	29573	0	33472	12240	21,232	17,216	3983
3	28765	0	32399	12484	19,915	14,041	3381
4	27910	0	31297	12734	18,563	11,381	2865
5	27119	0	30275	12989	17,286	9,215	2431
6	26338	0	29281	13249	16,032	7,432	2062
7	25021	0	27699	13250	14,449	5,825	1712
8	23770	0	26207	13250	12,957	4,542	1420
9	22582	0	24799	13250	11,549	3,520	1179
10	21452	0	23470	13250	10,220	2,709	979
11	20380	0	22216	13250	8,966	2,067	813
12	19361	0	21032	13250	7,782	1,560	675
13	18393	0	19913	13250	6,663	1,161	561
14	17473	0	18857	13250	5,607	850	465
15	16600	0	17859	13250	4,609	608	387
16	15770	0	16916	13250	3,666	420	322
17	14981	0	16024	13250	2,774	276	267
18	14232	0	15181	13250	1,931	167	222
19	13520	0	14383	13250	1,133	85	184
20	12844	0	13630	13250	380	25	154
	426533	0	469542	261196	208,346	104,205	28760

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 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: 17.07 EQUIP VAL: 5,885
$/BBLPROD: 54,543 WI OIL VAL: 9,545 RI OIL VAL: 2,634
WI PAYOUT: 5.7 GAS VAL: 94,660 GAS VAL: 26,126
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 138,850 WI TOTAL: 110,090 RI TOTAL: 28,760

LAST YR WI VAL: 52,060
LAST YR RI VAL: 17,260
LAST YR 8/8 VAL: 69,320

LAST YR OIL PROD: 65
LAST YR GAS PROD: 7,261

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	65,470
01	HEMPHILL COUNTY	1.000000	65,470
30	CANADIAN ISD (HEMPHI	1.000000	65,470
60	HEMPHILL CO HOSPITAL	1.000000	65,470
62	HEMPHILL CO UNDERGRO	1.000000	65,470

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	149	4,462	0	69.40	4.30	4.30	.00	8795
2	104	4,015	0	71.08	4.39	4.39	.00	6306
3	73	3,614	0	72.81	4.49	4.49	.00	4521
4	51	3,252	0	74.57	4.59	4.59	.00	3241
5	35	2,927	0	76.37	4.70	4.70	.00	2324
6	25	2,634	0	78.24	4.80	4.80	.00	1666
7	17	2,371	0	78.24	4.80	4.80	.00	1166
	454	23,275	0					28,019

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16319	0	25114	8800	16,314	15,213	4134
2	14994	0	21300	8976	12,324	9,993	3075
3	13802	0	18323	9155	9,168	6,464	2321
4	12699	0	15940	9339	6,601	4,047	1771
5	11703	0	14027	9525	4,502	2,400	1367
6	10757	0	12423	9716	2,707	1,255	1062
7	9681	0	10847	9717	1,130	456	813
	89955	0	117974	65228	52,746	39,828	14543

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.43
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
8,800	.5	13	
	30.0 99	10.0 99	

$/BBLRESV: 24.55 EQUIP VAL: 11,097
$/BBLPROD: 22,256 WI OIL VAL: 9,459 RI OIL VAL: 3,454
WI PAYOUT: 5.7 GAS VAL: 30,369 GAS VAL: 11,089
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 65,470 WI TOTAL: 50,930 RI TOTAL: 14,540

ALT JAN 1 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: 19,650
LAST YR RI VAL: 6,080
LAST YR 8/8 VAL: 25,730

LAST YR OIL PROD: 135
LAST YR GAS PROD: 4,922

REMARKS1: 7046L , 7046U 63865 CNAD DOUG
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	190,500
01	HEMPHILL COUNTY	1.000000	190,500
30	CANADIAN ISD (HEMPHI	1.000000	190,500
60	HEMPHILL CO HOSPITAL	1.000000	190,500
62	HEMPHILL CO UNDERGRO	1.000000	190,500

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.68
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
28,000		43	
	10.0 99	5.0 5	
		4.0 4	
		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: 85,400
LAST YR RI VAL: 51,060
LAST YR 8/8 VAL: 136,460

LAST YR OIL PROD:
LAST YR GAS PROD: 15,670

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	14,910	0	69.40	4.46	4.46	.00	0
2	0	14,164	0	71.08	4.56	4.56	.00	0
3	0	13,456	0	72.81	4.66	4.66	.00	0
4	0	12,783	0	74.57	4.77	4.77	.00	0
5	0	12,144	0	76.37	4.88	4.88	.00	0
6	0	11,598	0	78.24	5.00	5.00	.00	0
7	0	11,134	0	78.24	5.00	5.00	.00	0
8	0	10,688	0	78.24	5.00	5.00	.00	0
9	0	10,261	0	78.24	5.00	5.00	.00	0
10	0	9,902	0	78.24	5.00	5.00	.00	0
11	0	9,604	0	78.24	5.00	5.00	.00	0
12	0	9,316	0	78.24	5.00	5.00	.00	0
13	0	9,037	0	78.24	5.00	5.00	.00	0
14	0	8,766	0	78.24	5.00	5.00	.00	0
15	0	8,503	0	78.24	5.00	5.00	.00	0
16	0	8,248	0	78.24	5.00	5.00	.00	0
17	0	8,000	0	78.24	5.00	5.00	.00	0
18	0	7,760	0	78.24	5.00	5.00	.00	0
19	0	7,527	0	78.24	5.00	5.00	.00	0
	0	197,801	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55069	0	55069	28000	27,069	25,242	10705
2	53488	0	53488	28560	24,928	20,213	9121
3	51928	0	51928	29131	22,797	16,074	7767
4	50496	0	50496	29713	20,783	12,743	6626
5	49078	0	49078	30308	18,770	10,007	5648
6	48023	0	48023	30914	17,109	7,932	4848
7	46102	0	46102	30914	15,188	6,123	4083
8	44258	0	44258	30914	13,344	4,678	3438
9	42487	0	42487	30914	11,573	3,528	2895
10	41000	0	41000	30914	10,086	2,674	2451
11	39770	0	39770	30914	8,856	2,041	2085
12	38577	0	38577	30914	7,663	1,536	1774
13	37420	0	37420	30914	6,506	1,134	1510
14	36297	0	36297	30914	5,383	816	1285
15	35208	0	35208	30914	4,294	566	1093
16	34152	0	34152	30914	3,238	371	930
17	33128	0	33128	30914	2,214	221	791
18	32134	0	32134	30914	1,220	106	673
19	31170	0	31170	30914	256	19	573
	799785	0	799785	578508	221,277	116,024	68296

$/BBLRESV: .00 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 116,024 GAS VAL: 68,296
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 190,500 WI TOTAL: 122,200 RI TOTAL: 68,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	192,350
01	HEMPHILL COUNTY	1.000000	192,350
30	CANADIAN ISD (HEMPHI	1.000000	192,350
60	HEMPHILL CO HOSPITAL	1.000000	192,350
62	HEMPHILL CO UNDERGRO	1.000000	192,350

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.39
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
12,000	.3	27	
	11.0 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: 92,280
LAST YR RI VAL: 51,160
LAST YR 8/8 VAL: 143,440

LAST YR OIL PROD: 130
LAST YR GAS PROD: 10,174

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	103	9,447	0	69.40	4.94	4.94	.00	5513
2	91	8,785	0	71.08	5.05	5.05	.00	5025
3	81	8,170	0	72.81	5.16	5.16	.00	4581
4	72	7,598	0	74.57	5.28	5.28	.00	4176
5	64	7,066	0	76.37	5.40	5.40	.00	3806
6	57	6,572	0	78.24	5.52	5.52	.00	3470
7	51	6,112	0	78.24	5.52	5.52	.00	3089
8	45	5,684	0	78.24	5.52	5.52	.00	2749
9	40	5,286	0	78.24	5.52	5.52	.00	2446
10	36	4,916	0	78.24	5.52	5.52	.00	2177
11	32	4,572	0	78.24	5.52	5.52	.00	1938
12	28	4,252	0	78.24	5.52	5.52	.00	1725
13	25	3,954	0	78.24	5.52	5.52	.00	1535
14	22	3,677	0	78.24	5.52	5.52	.00	1366
15	20	3,420	0	78.24	5.52	5.52	.00	1216
16	17	3,180	0	78.24	5.52	5.52	.00	1082
17	15	2,958	0	78.24	5.52	5.52	.00	963
	799	95,649	0					46,857

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35991	0	41504	12000	29,504	27,513	11531
2	34217	0	39242	12240	27,002	21,895	9565
3	32515	0	37096	12484	24,612	17,353	7931
4	30942	0	35118	12734	22,384	13,724	6586
5	29430	0	33236	12989	20,247	10,795	5468
6	27978	0	31448	13249	18,199	8,437	4538
7	26020	0	29109	13250	15,859	6,393	3685
8	24199	0	26948	13250	13,698	4,802	2992
9	22505	0	24951	13250	11,701	3,567	2430
10	20929	0	23106	13250	9,856	2,613	1974
11	19464	0	21402	13250	8,152	1,879	1604
12	18102	0	19827	13250	6,577	1,319	1303
13	16835	0	18370	13250	5,120	893	1059
14	15656	0	17022	13250	3,772	571	861
15	14560	0	15776	13250	2,526	333	700
16	13541	0	14623	13250	1,373	158	569
17	12593	0	13556	13250	306	30	463
	395477	0	442334	221446	220,888	122,275	63259

$/BBLRESV: 21.05 EQUIP VAL: 6,812
$/BBLPROD: 56,074 WI OIL VAL: 12,953 RI OIL VAL: 6,701
WI PAYOUT: 5.3 GAS VAL: 109,322 GAS VAL: 56,558
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 192,350 WI TOTAL: 129,090 RI TOTAL: 63,260

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	40,780
01	HEMPHILL COUNTY	1.000000	40,780
30	CANADIAN ISD (HEMPHI	1.000000	40,780
60	HEMPHILL CO HOSPITAL	1.000000	40,780
62	HEMPHILL CO UNDERGRO	1.000000	40,780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.24
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
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: 19,300
LAST YR RI VAL: 8,670
LAST YR 8/8 VAL: 27,970

LAST YR OIL PROD:
LAST YR GAS PROD: 3,986

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	3,455	0	69.40	4.84	4.84	.00	0
2	0	3,144	0	71.08	4.94	4.94	.00	0
3	0	2,861	0	72.81	5.06	5.06	.00	0
4	0	2,603	0	74.57	5.17	5.17	.00	0
5	0	2,369	0	76.37	5.29	5.29	.00	0
6	0	2,156	0	78.24	5.41	5.41	.00	0
7	0	1,961	0	78.24	5.41	5.41	.00	0
	0	18,549	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12896	0	12896	7200	5,696	5,312	3583
2	11978	0	11978	7344	4,634	3,758	2919
3	11165	0	11165	7490	3,675	2,591	2387
4	10381	0	10381	7640	2,741	1,680	1947
5	9666	0	9666	7793	1,873	998	1590
6	8996	0	8996	7949	1,047	485	1298
7	8186	0	8186	7950	236	95	1036
	73268	0	73268	53366	19,902	14,919	14760

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 14,919 GAS VAL: 14,760
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 40,780 WI TOTAL: 26,020 RI TOTAL: 14,760

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	134,650
01	HEMPHILL COUNTY	1.000000	134,650
30	CANADIAN ISD (HEMPHI	1.000000	134,650
60	HEMPHILL CO HOSPITAL	1.000000	134,650
62	HEMPHILL CO UNDERGRO	1.000000	134,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.71
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
11,000		22	
		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: 56,420
LAST YR RI VAL: 21,940
LAST YR 8/8 VAL: 78,360

LAST YR OIL PROD: 26
LAST YR GAS PROD: 8,092

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	7,841	0	69.40	4.48	4.48	.00	0
2	0	7,527	0	71.08	4.59	4.59	.00	0
3	0	7,226	0	72.81	4.69	4.69	.00	0
4	0	6,937	0	74.57	4.80	4.80	.00	0
5	0	6,659	0	76.37	4.90	4.90	.00	0
6	0	6,393	0	78.24	5.01	5.01	.00	0
7	0	6,137	0	78.24	5.01	5.01	.00	0
8	0	5,892	0	78.24	5.01	5.01	.00	0
9	0	5,656	0	78.24	5.01	5.01	.00	0
10	0	5,430	0	78.24	5.01	5.01	.00	0
11	0	5,212	0	78.24	5.01	5.01	.00	0
12	0	5,004	0	78.24	5.01	5.01	.00	0
13	0	4,804	0	78.24	5.01	5.01	.00	0
14	0	4,612	0	78.24	5.01	5.01	.00	0
15	0	4,427	0	78.24	5.01	5.01	.00	0
16	0	4,250	0	78.24	5.01	5.01	.00	0
17	0	4,080	0	78.24	5.01	5.01	.00	0
18	0	3,917	0	78.24	5.01	5.01	.00	0
19	0	3,760	0	78.24	5.01	5.01	.00	0
20	0	3,610	0	78.24	5.01	5.01	.00	0
21	0	3,465	0	78.24	5.01	5.01	.00	0
22	0	3,327	0	78.24	5.01	5.01	.00	0
23	0	3,194	0	78.24	5.01	5.01	.00	0
24	0	3,066	0	78.24	5.01	5.01	.00	0
25	0	2,943	0	78.24	5.01	5.01	.00	0
	0	125,369	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29877	0	29877	11000	18,877	17,603	4917
2	29386	0	29386	11220	18,166	14,730	4243
3	28826	0	28826	11444	17,382	12,256	3651
4	28322	0	28322	11672	16,650	10,208	3146
5	27755	0	27755	11906	15,849	8,450	2704
6	27243	0	27243	12144	15,099	7,000	2329
7	26153	0	26153	12144	14,009	5,648	1961
8	25107	0	25107	12144	12,963	4,544	1651
9	24103	0	24103	12144	11,959	3,646	1391
10	23139	0	23139	12144	10,995	2,915	1171
11	22213	0	22213	12144	10,069	2,321	986
12	21325	0	21325	12144	9,181	1,840	830
13	20472	0	20472	12144	8,328	1,451	699
14	19653	0	19653	12144	7,509	1,138	589
15	18867	0	18867	12144	6,723	886	496
16	18112	0	18112	12144	5,968	684	418
17	17388	0	17388	12144	5,244	523	352
18	16692	0	16692	12144	4,548	394	296
19	16024	0	16024	12144	3,880	292	249
20	15383	0	15383	12144	3,239	212	210
21	14768	0	14768	12144	2,624	150	177
22	14177	0	14177	12144	2,033	101	149
23	13610	0	13610	12144	1,466	63	125
24	13066	0	13066	12144	922	35	106
25	12543	0	12543	12144	399	13	89
	524204	0	524204	300122	224,082	97,103	32935

$/BBLRESV: .00 EQUIP VAL: 4,611
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.0 GAS VAL: 97,103 GAS VAL: 32,935
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 134,650 WI TOTAL: 101,710 RI TOTAL: 32,940

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	281,860
01	HEMPHILL COUNTY	1.000000	281,860
30	CANADIAN ISD (HEMPHI	1.000000	281,860
60	HEMPHILL CO HOSPITAL	1.000000	281,860
62	HEMPHILL CO UNDERGRO	1.000000	281,860

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
30,000	.1	57	
	20.0 99	2.5 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: 190,530
LAST YR RI VAL: 61,700
LAST YR 8/8 VAL: 252,230

LAST YR OIL PROD: 139
LAST YR GAS PROD: 20,929

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	32	20,500	0	69.40	3.68	3.68	.00	1940
2	25	19,987	0	71.08	3.77	3.77	.00	1589
3	20	19,487	0	72.81	3.86	3.86	.00	1302
4	16	19,000	0	74.57	3.95	3.95	.00	1067
5	13	18,525	0	76.37	4.03	4.03	.00	874
6	10	18,062	0	78.24	4.12	4.12	.00	717
7	8	17,610	0	78.24	4.12	4.12	.00	573
8	6	17,170	0	78.24	4.12	4.12	.00	459
9	5	16,741	0	78.24	4.12	4.12	.00	367
10	4	16,322	0	78.24	4.12	4.12	.00	293
11	3	15,914	0	78.24	4.12	4.12	.00	235
12	2	15,516	0	78.24	4.12	4.12	.00	188
13	2	15,128	0	78.24	4.12	4.12	.00	150
14	1	14,750	0	78.24	4.12	4.12	.00	120
15	1	14,381	0	78.24	4.12	4.12	.00	96
16	1	14,022	0	78.24	4.12	4.12	.00	77
17	0	13,671	0	78.24	4.12	4.12	.00	61
18	0	13,330	0	78.24	4.12	4.12	.00	49
19	0	12,996	0	78.24	4.12	4.12	.00	39
20	0	12,671	0	78.24	4.12	4.12	.00	31
21	0	12,355	0	78.24	4.12	4.12	.00	25
22	0	12,046	0	78.24	4.12	4.12	.00	20
23	0	11,745	0	78.24	4.12	4.12	.00	16
24	0	11,451	0	78.24	4.12	4.12	.00	13
25	0	11,165	0	78.24	4.12	4.12	.00	10
26	0	10,886	0	78.24	4.12	4.12	.00	8
27	0	10,613	0	78.24	4.12	4.12	.00	7
28	0	10,348	0	78.24	4.12	4.12	.00	5
	149	416,392	0					10,331

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	65897	0	67837	30000	37,837	35,283	9201
2	65821	0	67410	30600	36,810	29,848	8020
3	65707	0	67009	31212	35,797	25,241	6994
4	65558	0	66625	31836	34,789	21,330	6100
5	65214	0	66088	32472	33,616	17,922	5307
6	65004	0	65721	33122	32,599	15,113	4630
7	63378	0	63951	33122	30,829	12,429	3951
8	61794	0	62253	33122	29,131	10,213	3375
9	60249	0	60616	33122	27,494	8,381	2882
10	58743	0	59036	33122	25,914	6,870	2462
11	57274	0	57509	33122	24,387	5,622	2104
12	55842	0	56030	33122	22,908	4,592	1798
13	54446	0	54596	33122	21,474	3,743	1537
14	53085	0	53205	33122	20,083	3,044	1314
15	51758	0	51854	33122	18,732	2,469	1123
16	50464	0	50541	33122	17,419	1,996	960
17	49203	0	49264	33122	16,142	1,609	821
18	47972	0	48021	33122	14,899	1,291	702
19	46773	0	46812	33122	13,690	1,031	601
20	45604	0	45635	33122	12,513	820	513
21	44464	0	44489	33122	11,367	648	439
22	43352	0	43372	33122	10,250	508	375
23	42268	0	42284	33122	9,162	395	321
24	41212	0	41225	33122	8,103	303	275
25	40181	0	40191	33122	7,069	230	235
26	39177	0	39185	33122	6,063	172	201
27	38197	0	38204	33122	5,082	125	172
28	37242	0	37247	33122	4,125	88	147
	1475879	0	1486210	917926	568,284	211,316	66560

$/BBLRESV: 11.29 EQUIP VAL: 3,983
$/BBLPROD: 16,885 WI OIL VAL: 1,469 RI OIL VAL: 463
WI PAYOUT: 6.1 GAS VAL: 209,847 GAS VAL: 66,097
RI PAYOUT: 6.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 281,860 WI TOTAL: 215,300 RI TOTAL: 66,560

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 9.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.12
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
6,400			
		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: 57,630
LAST YR RI VAL: 26,690
LAST YR 8/8 VAL: 84,320

LAST YR OIL PROD:
LAST YR GAS PROD: 1,161

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	125,490
01	HEMPHILL COUNTY	1.000000	125,490
30	CANADIAN ISD (HEMPHI	1.000000	125,490
60	HEMPHILL CO HOSPITAL	1.000000	125,490
62	HEMPHILL CO UNDERGRO	1.000000	125,490

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.31
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	.2	17	
	7.0 1	3.5 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: 56,570
LAST YR RI VAL: 18,750
LAST YR 8/8 VAL: 75,320

LAST YR OIL PROD: 63
LAST YR GAS PROD: 6,320

REMARKS1: PREV OPER 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	70	6,077	0	69.40	4.88	4.88	.00	4243
2	66	5,864	0	71.08	5.00	5.00	.00	4098
3	62	5,659	0	72.81	5.11	5.11	.00	3946
4	58	5,460	0	74.57	5.22	5.22	.00	3799
5	54	5,269	0	76.37	5.35	5.35	.00	3657
6	51	5,085	0	78.24	5.46	5.46	.00	3522
7	48	4,907	0	78.24	5.46	5.46	.00	3310
8	45	4,735	0	78.24	5.46	5.46	.00	3112
9	42	4,569	0	78.24	5.46	5.46	.00	2925
10	40	4,409	0	78.24	5.46	5.46	.00	2749
11	37	4,255	0	78.24	5.46	5.46	.00	2584
12	35	4,106	0	78.24	5.46	5.46	.00	2429
13	33	3,962	0	78.24	5.46	5.46	.00	2283
14	31	3,824	0	78.24	5.46	5.46	.00	2146
15	29	3,690	0	78.24	5.46	5.46	.00	2018
16	27	3,561	0	78.24	5.46	5.46	.00	1897
17	26	3,436	0	78.24	5.46	5.46	.00	1783
18	24	3,316	0	78.24	5.46	5.46	.00	1676
19	23	3,200	0	78.24	5.46	5.46	.00	1575
20	21	3,088	0	78.24	5.46	5.46	.00	1481
21	20	2,980	0	78.24	5.46	5.46	.00	1392
22	19	2,875	0	78.24	5.46	5.46	.00	1308
23	17	2,775	0	78.24	5.46	5.46	.00	1230
24	16	2,678	0	78.24	5.46	5.46	.00	1156
25	15	2,584	0	78.24	5.46	5.46	.00	1087
	909	102,364	0					61,406

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25904	0	30147	12000	18,147	16,922	4089
2	25612	0	29710	12240	17,470	14,166	3534
3	25260	0	29206	12484	16,722	11,790	3048
4	24900	0	28699	12734	15,965	9,789	2628
5	24627	0	28284	12989	15,295	8,154	2272
6	24254	0	27776	13249	14,527	6,735	1956
7	23405	0	26715	13250	13,465	5,428	1651
8	22586	0	25698	13250	12,448	4,364	1393
9	21795	0	24720	13250	11,470	3,496	1175
10	21032	0	23781	13250	10,531	2,791	992
11	20296	0	22880	13250	9,630	2,219	837
12	19586	0	22015	13250	8,765	1,757	706
13	18900	0	21183	13250	7,933	1,382	596
14	18239	0	20385	13250	7,135	1,081	503
15	17601	0	19619	13250	6,369	839	425
16	16985	0	18882	13250	5,632	646	359
17	16390	0	18173	13250	4,923	490	303
18	15816	0	17492	13250	4,242	368	256
19	15263	0	16838	13250	3,588	271	216
20	14729	0	16210	13250	2,960	194	183
21	14213	0	15605	13250	2,355	134	154
22	13716	0	15024	13250	1,774	88	130
23	13236	0	14466	13250	1,216	52	110
24	12772	0	13928	13250	678	25	93
25	12325	0	13412	13250	162	5	78
	479442	0	540848	327446	213,402	93,186	27687

$/BBLRESV: 13.34 EQUIP VAL: 4,611
$/BBLPROD: 60,457 WI OIL VAL: 10,580 RI OIL VAL: 3,143
WI PAYOUT: 6.0 GAS VAL: 82,606 GAS VAL: 24,544
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 125,490 WI TOTAL: 97,800 RI TOTAL: 27,690

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	281,500
01	HEMPHILL COUNTY	1.000000	281,500
30	CANADIAN ISD (HEMPHI	1.000000	281,500
60	HEMPHILL CO HOSPITAL	1.000000	281,500
62	HEMPHILL CO UNDERGRO	1.000000	281,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.62
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
15,000	.2	38	
	17.0 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: 130,770
LAST YR RI VAL: 51,360
LAST YR 8/8 VAL: 182,130

LAST YR OIL PROD: 89
LAST YR GAS PROD: 14,374

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	65	13,461	0	69.40	4.42	4.42	.00	3736
2	53	12,855	0	71.08	4.52	4.52	.00	3176
3	44	12,405	0	72.81	4.63	4.63	.00	2700
4	37	12,032	0	74.57	4.73	4.73	.00	2295
5	30	11,671	0	76.37	4.84	4.84	.00	1951
6	25	11,321	0	78.24	4.94	4.94	.00	1659
7	21	10,982	0	78.24	4.94	4.94	.00	1377
8	17	10,652	0	78.24	4.94	4.94	.00	1143
9	14	10,333	0	78.24	4.94	4.94	.00	948
10	12	10,023	0	78.24	4.94	4.94	.00	787
11	10	9,722	0	78.24	4.94	4.94	.00	653
12	8	9,430	0	78.24	4.94	4.94	.00	542
13	6	9,147	0	78.24	4.94	4.94	.00	450
14	5	8,873	0	78.24	4.94	4.94	.00	373
15	4	8,607	0	78.24	4.94	4.94	.00	310
16	3	8,348	0	78.24	4.94	4.94	.00	257
17	3	8,098	0	78.24	4.94	4.94	.00	214
18	2	7,855	0	78.24	4.94	4.94	.00	177
19	2	7,619	0	78.24	4.94	4.94	.00	147
20	1	7,391	0	78.24	4.94	4.94	.00	122
21	1	7,169	0	78.24	4.94	4.94	.00	101
22	1	6,954	0	78.24	4.94	4.94	.00	84
23	1	6,745	0	78.24	4.94	4.94	.00	70
24	0	6,543	0	78.24	4.94	4.94	.00	58
25	0	6,347	0	78.24	4.94	4.94	.00	48
26	0	6,156	0	78.24	4.94	4.94	.00	40
27	0	5,971	0	78.24	4.94	4.94	.00	33
28	0	5,792	0	78.24	4.94	4.94	.00	27
	365	252,502	0					23,478

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49271	0	53007	15000	38,007	35,442	10304
2	48118	0	51294	15300	35,994	29,186	8746
3	47563	0	50263	15606	34,657	24,437	7518
4	47133	0	49428	15918	33,510	20,546	6486
5	46782	0	48733	16236	32,497	17,326	5609
6	46316	0	47975	16560	31,415	14,564	4843
7	44927	0	46304	16561	29,743	11,991	4101
8	43579	0	44722	16561	28,161	9,872	3474
9	42272	0	43220	16561	26,659	8,127	2946
10	41003	0	41790	16561	25,229	6,687	2498
11	39773	0	40426	16561	23,865	5,500	2120
12	38580	0	39122	16561	22,561	4,522	1799
13	37423	0	37873	16561	21,312	3,715	1528
14	36300	0	36673	16561	20,112	3,048	1298
15	35211	0	35521	16561	18,960	2,499	1103
16	34155	0	34412	16561	17,851	2,046	937
17	33130	0	33344	16561	16,783	1,672	796
18	32136	0	32313	16561	15,752	1,365	677
19	31172	0	31319	16561	14,758	1,112	576
20	30237	0	30359	16561	13,798	904	490
21	29330	0	29431	16561	12,870	733	416
22	28450	0	28534	16561	11,973	593	354
23	27596	0	27666	16561	11,105	479	301
24	26768	0	26826	16561	10,265	385	257
25	25965	0	26013	16561	9,452	307	217
26	25186	0	25226	16561	8,665	245	185
27	24431	0	24464	16561	7,903	194	157
28	23698	0	23725	16561	7,164	153	134
	1016505	0	1039983	458962	581,021	207,650	69870

$/BBLRESV: 15.51 EQUIP VAL: 3,983
$/BBLPROD: 28,241 WI OIL VAL: 4,688 RI OIL VAL: 1,577
WI PAYOUT: 6.2 GAS VAL: 202,962 GAS VAL: 68,293
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 281,500 WI TOTAL: 211,630 RI TOTAL: 69,870

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,172	0	69.40	3.71	3.71	.00	0
2	0	3,838	0	71.08	3.80	3.80	.00	0
3	0	3,531	0	72.81	3.89	3.89	.00	0
	0	11,541	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,600
01	HEMPHILL COUNTY	1.000000	24,600
30	CANADIAN ISD (HEMPHI	1.000000	24,600
60	HEMPHILL CO HOSPITAL	1.000000	24,600
62	HEMPHILL CO UNDERGRO	1.000000	24,600

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12037	0	12037	10000	2,037	1,900	3223
2	11343	0	11343	10200	1,143	927	2664
3	10683	0	10683	10404	279	197	2201
	34063	0	34063	30604	3,459	3,024	8088

$/BBLRESV:	.00	EQUIP VAL:	13,488		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	3,024	GAS VAL:	8,088
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	24,600	WI TOTAL:	16,510	RI TOTAL:	8,090

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.56
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
10,000		12	
		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: 2,900
LAST YR 8/8 VAL: 18,540

LAST YR OIL PROD:
LAST YR GAS PROD: 4,271

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	372,290
01	HEMPHILL COUNTY	1.000000	372,290
30	CANADIAN ISD (HEMPHI	1.000000	372,290
60	HEMPHILL CO HOSPITAL	1.000000	372,290
62	HEMPHILL CO UNDERGRO	1.000000	372,290

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.22
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
21,500	.4	49	
	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: 153,030
LAST YR RI VAL: 95,360
LAST YR 8/8 VAL: 248,390

LAST YR OIL PROD: 150
LAST YR GAS PROD: 17,980

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	138	17,358	0	69.40	4.82	4.82	.00	7333
2	125	16,490	0	71.08	4.94	4.94	.00	6834
3	114	15,665	0	72.81	5.04	5.04	.00	6370
4	103	14,882	0	74.57	5.16	5.16	.00	5937
5	94	14,138	0	76.37	5.28	5.28	.00	5533
6	86	13,431	0	78.24	5.40	5.40	.00	5159
7	78	12,759	0	78.24	5.40	5.40	.00	4694
8	71	12,121	0	78.24	5.40	5.40	.00	4272
9	64	11,515	0	78.24	5.40	5.40	.00	3887
10	59	10,939	0	78.24	5.40	5.40	.00	3537
11	53	10,392	0	78.24	5.40	5.40	.00	3219
12	48	9,873	0	78.24	5.40	5.40	.00	2929
13	44	9,379	0	78.24	5.40	5.40	.00	2666
14	40	8,910	0	78.24	5.40	5.40	.00	2426
15	36	8,465	0	78.24	5.40	5.40	.00	2207
16	33	8,041	0	78.24	5.40	5.40	.00	2009
17	30	7,639	0	78.24	5.40	5.40	.00	1828
18	27	7,257	0	78.24	5.40	5.40	.00	1663
19	25	6,894	0	78.24	5.40	5.40	.00	1514
20	22	6,550	0	78.24	5.40	5.40	.00	1377
21	20	6,222	0	78.24	5.40	5.40	.00	1253
22	19	5,911	0	78.24	5.40	5.40	.00	1141
23	17	5,615	0	78.24	5.40	5.40	.00	1038
	1,346	240,446	0					78,826

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	64056	0	71389	21500	49,889	46,521	20469
2	62369	0	69203	21930	47,273	38,332	17404
3	60450	0	66820	22368	44,452	31,343	14741
4	58794	0	64731	22816	41,915	25,699	12527
5	57154	0	62687	23272	39,415	21,014	10641
6	55530	0	60689	23737	36,952	17,131	9037
7	52753	0	57447	23737	33,710	13,591	7504
8	50116	0	54388	23737	30,651	10,745	6232
9	47610	0	51497	23737	27,760	8,462	5176
10	45230	0	48767	23737	25,030	6,635	4300
11	42968	0	46187	23737	22,450	5,175	3572
12	40820	0	43749	23737	20,012	4,011	2968
13	38779	0	41445	23737	17,708	3,086	2467
14	36840	0	39266	23737	15,529	2,354	2050
15	34998	0	37205	23737	13,468	1,775	1704
16	33248	0	35257	23737	11,520	1,320	1416
17	31585	0	33413	23737	9,676	964	1177
18	30006	0	31669	23737	7,932	687	978
19	28506	0	30020	23737	6,283	474	814
20	27081	0	28458	23737	4,721	310	677
21	25727	0	26980	23737	3,243	185	563
22	24440	0	25581	23737	1,844	92	468
23	23218	0	24256	23737	519	23	390
	972278	0	1051104	539152	511,952	239,929	127275

$/BBLRESV: 17.47 EQUIP VAL: 5,084
$/BBLPROD: 58,801 WI OIL VAL: 17,993 RI OIL VAL: 9,545
WI PAYOUT: 5.6 GAS VAL: 221,936 GAS VAL: 117,730
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 372,290 WI TOTAL: 245,010 RI TOTAL: 127,280

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 7/05/2023 MNRLKLUM

LEASE#, NAME.....: 200100 - ETHEREDGE A #3-46X FULL WI DECIMAL = .848581 #WELLS: 1
RRC#, WELL#.....: 128244 - 3046X RRC DIST..: 10 FULL RI DECIMAL = .151419 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 5/25/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 9.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.51
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
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: 110,900
LAST YR RI VAL: 53,910
LAST YR 8/8 VAL: 164,810

LAST YR OIL PROD: 8
LAST YR GAS PROD: 966

REMARKS1: PREV OPER WAS CENTURION
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 GAS WI GR PRICE: 7.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.77
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
32,000			
	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: 135,010
LAST YR RI VAL: 48,670
LAST YR 8/8 VAL: 183,680

LAST YR OIL PROD: 94
LAST YR GAS PROD: 10,763

REMARKS1: PREV OPER WAS CENTURION
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	104,780
01	HEMPHILL COUNTY	1.000000	104,780
30	CANADIAN ISD (HEMPHI	1.000000	104,780
60	HEMPHILL CO HOSPITAL	1.000000	104,780
62	HEMPHILL CO UNDERGRO	1.000000	104,780

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	7,439	0	69.40	4.38	4.38	.00	0
2	0	7,067	0	71.08	4.48	4.48	.00	0
3	0	6,713	0	72.81	4.59	4.59	.00	0
4	0	6,378	0	74.57	4.69	4.69	.00	0
5	0	6,059	0	76.37	4.80	4.80	.00	0
6	0	5,756	0	78.24	4.90	4.90	.00	0
7	0	5,468	0	78.24	4.90	4.90	.00	0
8	0	5,194	0	78.24	4.90	4.90	.00	0
9	0	4,935	0	78.24	4.90	4.90	.00	0
10	0	4,688	0	78.24	4.90	4.90	.00	0
11	0	4,454	0	78.24	4.90	4.90	.00	0
12	0	4,231	0	78.24	4.90	4.90	.00	0
13	0	4,019	0	78.24	4.90	4.90	.00	0
14	0	3,818	0	78.24	4.90	4.90	.00	0
15	0	3,627	0	78.24	4.90	4.90	.00	0
	0	79,846	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
12,000		21	
		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	24870	0	24870	12000	12,870	12,001	7224
2	24166	0	24166	12240	11,926	9,670	6158
3	23521	0	23521	12484	11,037	7,782	5257
4	22832	0	22832	12734	10,098	6,191	4476
5	22199	0	22199	12989	9,210	4,910	3818
6	21528	0	21528	13249	8,279	3,838	3248
7	20452	0	20452	13250	7,202	2,903	2707
8	19429	0	19429	13250	6,179	2,166	2255
9	18458	0	18458	13250	5,208	1,588	1879
10	17535	0	17535	13250	4,285	1,136	1566
11	16658	0	16658	13250	3,408	786	1305
12	15825	0	15825	13250	2,575	516	1088
13	15034	0	15034	13250	1,784	311	906
14	14282	0	14282	13250	1,032	156	755
15	13568	0	13568	13250	318	42	629
	290357	0	290357	194946	95,411	53,996	43271

$/BBLRESV: .00 EQUIP VAL: 7,511
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 53,996 GAS VAL: 43,271
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 104,780 WI TOTAL: 61,510 RI TOTAL: 43,270

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 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: 21,510
LAST YR 8/8 VAL: 45,490

LAST YR OIL PROD:
LAST YR GAS PROD: 7,810

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	152,140
01	HEMPHILL COUNTY	1.000000	152,140
30	CANADIAN ISD (HEMPHI	1.000000	152,140
60	HEMPHILL CO HOSPITAL	1.000000	152,140
62	HEMPHILL CO UNDERGRO	1.000000	152,140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.42
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
14,500		26	
	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: 59,100
LAST YR RI VAL: 49,490
LAST YR 8/8 VAL: 108,590

LAST YR OIL PROD: 7
LAST YR GAS PROD: 5,774

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	0	9,323	0	69.40	4.29	4.29	.00	0
2	0	9,043	0	71.08	4.38	4.38	.00	0
3	0	8,772	0	72.81	4.49	4.49	.00	0
4	0	8,508	0	74.57	4.59	4.59	.00	0
5	0	8,253	0	76.37	4.69	4.69	.00	0
6	0	8,005	0	78.24	4.80	4.80	.00	0
7	0	7,765	0	78.24	4.80	4.80	.00	0
8	0	7,532	0	78.24	4.80	4.80	.00	0
9	0	7,306	0	78.24	4.80	4.80	.00	0
10	0	7,087	0	78.24	4.80	4.80	.00	0
11	0	6,875	0	78.24	4.80	4.80	.00	0
12	0	6,668	0	78.24	4.80	4.80	.00	0
13	0	6,468	0	78.24	4.80	4.80	.00	0
14	0	6,274	0	78.24	4.80	4.80	.00	0
15	0	6,086	0	78.24	4.80	4.80	.00	0
16	0	5,903	0	78.24	4.80	4.80	.00	0
17	0	5,726	0	78.24	4.80	4.80	.00	0
18	0	5,554	0	78.24	4.80	4.80	.00	0
19	0	5,388	0	78.24	4.80	4.80	.00	0
20	0	5,226	0	78.24	4.80	4.80	.00	0
21	0	5,069	0	78.24	4.80	4.80	.00	0
22	0	4,917	0	78.24	4.80	4.80	.00	0
23	0	4,770	0	78.24	4.80	4.80	.00	0
24	0	4,627	0	78.24	4.80	4.80	.00	0
25	0	4,488	0	78.24	4.80	4.80	.00	0
	0	165,633	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30528	0	30528	14500	16,028	14,946	8868
2	30233	0	30233	14790	15,443	12,522	7703
3	30063	0	30063	15085	14,978	10,561	6719
4	29810	0	29810	15387	14,423	8,843	5844
5	29546	0	29546	15695	13,851	7,384	5081
6	29332	0	29332	16009	13,323	6,176	4425
7	28452	0	28452	16010	12,442	5,016	3765
8	27598	0	27598	16010	11,588	4,062	3204
9	26770	0	26770	16010	10,760	3,280	2726
10	25967	0	25967	16010	9,957	2,639	2319
11	25188	0	25188	16010	9,178	2,116	1974
12	24433	0	24433	16010	8,423	1,688	1679
13	23700	0	23700	16010	7,690	1,340	1429
14	22989	0	22989	16010	6,979	1,058	1216
15	22299	0	22299	16010	6,289	829	1034
16	21630	0	21630	16010	5,620	644	880
17	20981	0	20981	16010	4,971	495	749
18	20352	0	20352	16010	4,342	376	637
19	19741	0	19741	16010	3,731	281	542
20	19149	0	19149	16010	3,139	206	461
21	18574	0	18574	16010	2,564	146	393
22	18017	0	18017	16010	2,007	99	334
23	17477	0	17477	16010	1,467	63	284
24	16952	0	16952	16010	942	35	242
25	16444	0	16444	16010	434	14	206
	596225	0	596225	395656	200,569	84,819	62714

$/BBLRESV: .00 EQUIP VAL: 4,611
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.1 GAS VAL: 84,819 GAS VAL: 62,714
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 152,140 WI TOTAL: 89,430 RI TOTAL: 62,710

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	59,020
01	HEMPHILL COUNTY	1.000000	59,020
30	CANADIAN ISD (HEMPHI	1.000000	59,020
60	HEMPHILL CO HOSPITAL	1.000000	59,020
62	HEMPHILL CO UNDERGRO	1.000000	59,020

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	7,468	0	69.40	3.89	3.89	.00	0
2	0	6,945	0	71.08	3.98	3.98	.00	0
3	0	6,459	0	72.81	4.07	4.07	.00	0
4	0	6,006	0	74.57	4.17	4.17	.00	0
5	0	5,586	0	76.37	4.26	4.26	.00	0
6	0	5,195	0	78.24	4.36	4.36	.00	0
7	0	4,831	0	78.24	4.36	4.36	.00	0
	0	42,490	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	22174	0	22174	14500	7,674	7,156	6441
2	21099	0	21099	14790	6,309	5,116	5376
3	20065	0	20065	15085	4,980	3,511	4485
4	19119	0	19119	15387	3,732	2,288	3749
5	18165	0	18165	15695	2,470	1,317	3124
6	17290	0	17290	16009	1,281	593	2608
7	16080	0	16080	16010	70	28	2128
	133992	0	133992	107476	26,516	20,009	27911

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
14,500		22	
		7.0 99	

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 20,009 GAS VAL: 27,911
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 59,020 WI TOTAL: 31,110 RI TOTAL: 27,910

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: 22,970
LAST YR RI VAL: 17,350
LAST YR 8/8 VAL: 40,320

LAST YR OIL PROD:
LAST YR GAS PROD: 8,453

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	146,600
01	HEMPHILL COUNTY	1.000000	146,600
30	CANADIAN ISD (HEMPHI	1.000000	146,600
60	HEMPHILL CO HOSPITAL	1.000000	146,600
62	HEMPHILL CO UNDERGRO	1.000000	146,600

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	137	14,509	0	69.40	4.24	4.24	.00	7394
2	123	13,203	0	71.08	4.34	4.34	.00	6816
3	110	12,014	0	72.81	4.45	4.45	.00	6284
4	99	10,993	0	74.57	4.54	4.54	.00	5792
5	89	10,168	0	76.37	4.65	4.65	.00	5338
6	80	9,507	0	78.24	4.75	4.75	.00	4922
7	72	8,936	0	78.24	4.75	4.75	.00	4430
8	65	8,400	0	78.24	4.75	4.75	.00	3987
	775	87,730	0					44,963

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47842	0	55236	30000	25,236	23,532	14789
2	44563	0	51379	30600	20,779	16,849	12065
3	41580	0	47864	31212	16,652	11,742	9860
4	38813	0	44605	31836	12,769	7,829	8061
5	36770	0	42108	32472	9,636	5,137	6675
6	35119	0	40041	33122	6,919	3,207	5567
7	33012	0	37442	33122	4,320	1,741	4567
8	31031	0	35018	33122	1,896	665	3747
	308730	0	353693	255486	98,207	70,702	65331

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.36
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
30,000	.4	42	
	10.0 99	9.0 3	
		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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,720
LAST YR RI VAL: 31,330
LAST YR 8/8 VAL: 59,050

LAST YR OIL PROD: 151
LAST YR GAS PROD: 15,478

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

$/BBLRESV: 14.93 EQUIP VAL: 10,568
$/BBLPROD: 28,900 WI OIL VAL: 8,988 RI OIL VAL: 8,305
WI PAYOUT: 4.6 GAS VAL: 61,714 GAS VAL: 57,026
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 146,600 WI TOTAL: 81,270 RI TOTAL: 65,330

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	341,800
01	HEMPHILL COUNTY	1.000000	341,800
30	CANADIAN ISD (HEMPHI	1.000000	341,800
60	HEMPHILL CO HOSPITAL	1.000000	341,800
62	HEMPHILL CO UNDERGRO	1.000000	341,800

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	25,151	0	69.40	3.77	3.77	.00	0
2	0	23,893	0	71.08	3.86	3.86	.00	0
3	0	22,698	0	72.81	3.95	3.95	.00	0
4	0	21,563	0	74.57	4.03	4.03	.00	0
5	0	20,485	0	76.37	4.13	4.13	.00	0
6	0	19,461	0	78.24	4.23	4.23	.00	0
7	0	18,488	0	78.24	4.23	4.23	.00	0
8	0	17,563	0	78.24	4.23	4.23	.00	0
9	0	16,685	0	78.24	4.23	4.23	.00	0
10	0	15,851	0	78.24	4.23	4.23	.00	0
11	0	15,058	0	78.24	4.23	4.23	.00	0
12	0	14,305	0	78.24	4.23	4.23	.00	0
13	0	13,590	0	78.24	4.23	4.23	.00	0
14	0	12,911	0	78.24	4.23	4.23	.00	0
15	0	12,265	0	78.24	4.23	4.23	.00	0
16	0	11,652	0	78.24	4.23	4.23	.00	0
17	0	11,069	0	78.24	4.23	4.23	.00	0
18	0	10,516	0	78.24	4.23	4.23	.00	0
19	0	9,990	0	78.24	4.23	4.23	.00	0
20	0	9,490	0	78.24	4.23	4.23	.00	0
21	0	9,016	0	78.24	4.23	4.23	.00	0
	0	331,700	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
28,000		71	
		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: 109,410
LAST YR RI VAL: 65,560
LAST YR 8/8 VAL: 174,970

LAST YR OIL PROD: 33
LAST YR GAS PROD: 27,387

REMARKS1: 2005 OPER WAS PATINA
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	77041	0	77041	28000	49,041	45,731	16652
2	74936	0	74936	28560	46,376	37,605	14207
3	72849	0	72849	29131	43,718	30,826	12115
4	70608	0	70608	29713	40,895	25,074	10301
5	68742	0	68742	30308	38,434	20,491	8797
6	66886	0	66886	30914	35,972	16,677	7508
7	63542	0	63542	30914	32,628	13,154	6257
8	60365	0	60365	30914	29,451	10,324	5214
9	57347	0	57347	30914	26,433	8,058	4345
10	54479	0	54479	30914	23,565	6,247	3621
11	51755	0	51755	30914	20,841	4,804	3018
12	49168	0	49168	30914	18,254	3,659	2514
13	46709	0	46709	30914	15,795	2,753	2095
14	44374	0	44374	30914	13,460	2,040	1746
15	42155	0	42155	30914	11,241	1,481	1455
16	40047	0	40047	30914	9,133	1,047	1213
17	38045	0	38045	30914	7,131	711	1011
18	36143	0	36143	30914	5,229	453	842
19	34336	0	34336	30914	3,422	258	702
20	32619	0	32619	30914	1,705	112	585
21	30988	0	30988	30914	74	4	487
	1113134	0	1113134	640336	472,798	231,509	104685

$/BBLRESV: .00 EQUIP VAL: 5,605
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 231,509 GAS VAL: 104,685
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 341,800 WI TOTAL: 237,110 RI TOTAL: 104,690

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	101,110
01	HEMPHILL COUNTY	1.000000	101,110
30	CANADIAN ISD (HEMPHI	1.000000	101,110
60	HEMPHILL CO HOSPITAL	1.000000	101,110
62	HEMPHILL CO UNDERGRO	1.000000	101,110

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	7,996	0	69.40	4.33	4.33	.00	0
2	0	7,356	0	71.08	4.44	4.44	.00	0
3	0	6,767	0	72.81	4.53	4.53	.00	0
4	0	6,226	0	74.57	4.64	4.64	.00	0
5	0	5,728	0	76.37	4.74	4.74	.00	0
6	0	5,270	0	78.24	4.85	4.85	.00	0
7	0	4,848	0	78.24	4.85	4.85	.00	0
8	0	4,460	0	78.24	4.85	4.85	.00	0
9	0	4,103	0	78.24	4.85	4.85	.00	0
10	0	3,775	0	78.24	4.85	4.85	.00	0
11	0	3,473	0	78.24	4.85	4.85	.00	0
	0	60,002	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26926	0	26926	11000	15,926	14,851	7209
2	25401	0	25401	11220	14,181	11,499	5965
3	23843	0	23843	11444	12,399	8,742	4911
4	22468	0	22468	11672	10,796	6,619	4060
5	21116	0	21116	11906	9,210	4,910	3347
6	19878	0	19878	12144	7,734	3,586	2764
7	18287	0	18287	12144	6,143	2,477	2230
8	16824	0	16824	12144	4,680	1,641	1800
9	15478	0	15478	12144	3,334	1,016	1453
10	14240	0	14240	12144	2,096	556	1172
11	13101	0	13101	12144	957	221	946
	217562	0	217562	130106	87,456	56,118	35857

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.49
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		23	
		8.0 99	

$/BBLRESV: .00 EQUIP VAL: 9,129
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 56,118 GAS VAL: 35,857
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 101,110 WI TOTAL: 65,250 RI TOTAL: 35,860

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: 42,090
LAST YR RI VAL: 23,760
LAST YR 8/8 VAL: 65,850

LAST YR OIL PROD:
LAST YR GAS PROD: 8,932

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	184,740
01	HEMPHILL COUNTY	1.000000	184,740
30	CANADIAN ISD (HEMPHI	1.000000	184,740
60	HEMPHILL CO HOSPITAL	1.000000	184,740
62	HEMPHILL CO UNDERGRO	1.000000	184,740

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	99	14,950	0	69.40	4.44	4.44	.00	5343
2	83	13,754	0	71.08	4.53	4.53	.00	4597
3	69	12,653	0	72.81	4.64	4.64	.00	3955
4	58	11,641	0	74.57	4.74	4.74	.00	3403
5	49	10,710	0	76.37	4.85	4.85	.00	2927
6	41	9,853	0	78.24	4.96	4.96	.00	2519
7	34	9,065	0	78.24	4.96	4.96	.00	2116
8	29	8,339	0	78.24	4.96	4.96	.00	1777
9	24	7,672	0	78.24	4.96	4.96	.00	1493
10	20	7,058	0	78.24	4.96	4.96	.00	1254
	506	105,695	0					29,384

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51622	0	56965	25000	31,965	29,807	15250
2	48455	0	53052	25500	27,552	22,341	12460
3	45661	0	49616	26010	23,606	16,645	10221
4	42913	0	46316	26530	19,786	12,131	8370
5	40396	0	43323	27060	16,263	8,670	6867
6	38008	0	40527	27602	12,925	5,992	5635
7	34967	0	37083	27602	9,481	3,822	4523
8	32170	0	33947	27602	6,345	2,225	3632
9	29596	0	31089	27602	3,487	1,063	2918
10	27228	0	28482	27602	880	233	2345
	391016	0	420400	268110	152,290	102,929	72221

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 18.32 EQUIP VAL: 9,586
$/BBLPROD: 30,876 WI OIL VAL: 7,194 RI OIL VAL: 5,048
WI PAYOUT: 4.6 GAS VAL: 95,735 GAS VAL: 67,173
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 184,740 WI TOTAL: 112,520 RI TOTAL: 72,220

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.3	43	
	16.0 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: 51,350
LAST YR RI VAL: 37,980
LAST YR 8/8 VAL: 89,330

LAST YR OIL PROD: 121
LAST YR GAS PROD: 16,331

REMARKS1: 2005 OPER WAS PATINA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	42,940
01	HEMPHILL COUNTY	1.000000	42,940
30	CANADIAN ISD (HEMPHI	1.000000	42,940
60	HEMPHILL CO HOSPITAL	1.000000	42,940
62	HEMPHILL CO UNDERGRO	1.000000	42,940

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	7,301	0	69.40	4.48	4.48	.00	0
2	0	6,716	0	71.08	4.59	4.59	.00	0
3	0	6,179	0	72.81	4.69	4.69	.00	0
4	0	5,685	0	74.57	4.80	4.80	.00	0
	0	25,881	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25962	0	25962	20000	5,962	5,560	6318
2	24472	0	24472	20400	4,072	3,302	5224
3	23005	0	23005	20808	2,197	1,549	4308
4	21661	0	21661	21224	437	268	3558
	95100	0	95100	82432	12,668	10,679	19408

$/BBLRESV: .00 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 10,679 GAS VAL: 19,408
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 42,940 WI TOTAL: 23,530 RI TOTAL: 19,410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.71
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		21	
		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: 18,740
LAST YR RI VAL: 10,380
LAST YR 8/8 VAL: 29,120

LAST YR OIL PROD:
LAST YR GAS PROD: 8,015

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.65
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			
		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: 78,620
LAST YR RI VAL: 62,780
LAST YR 8/8 VAL: 141,400

LAST YR OIL PROD:
LAST YR GAS PROD: 10,829

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	452,160
01	HEMPHILL COUNTY	1.000000	452,160
30	CANADIAN ISD (HEMPHI	1.000000	452,160
60	HEMPHILL CO HOSPITAL	1.000000	452,160
62	HEMPHILL CO UNDERGRO	1.000000	452,160

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.23
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
16,000	.6	48	
	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: 282,410
LAST YR RI VAL: 64,380
LAST YR 8/8 VAL: 346,790

LAST YR OIL PROD: 203
LAST YR GAS PROD: 17,705

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	207	17,108	0	69.40	4.83	4.83	.00	12426
2	188	16,423	0	71.08	4.94	4.94	.00	11582
3	171	15,766	0	72.81	5.05	5.05	.00	10796
4	155	15,136	0	74.57	5.16	5.16	.00	10062
5	141	14,530	0	76.37	5.29	5.29	.00	9377
6	129	13,949	0	78.24	5.40	5.40	.00	8742
7	117	13,391	0	78.24	5.40	5.40	.00	7955
8	106	12,855	0	78.24	5.40	5.40	.00	7239
9	97	12,341	0	78.24	5.40	5.40	.00	6588
10	88	11,847	0	78.24	5.40	5.40	.00	5995
11	80	11,373	0	78.24	5.40	5.40	.00	5455
12	73	10,918	0	78.24	5.40	5.40	.00	4964
13	66	10,482	0	78.24	5.40	5.40	.00	4517
14	60	10,062	0	78.24	5.40	5.40	.00	4111
15	55	9,660	0	78.24	5.40	5.40	.00	3741
16	50	9,274	0	78.24	5.40	5.40	.00	3404
17	45	8,903	0	78.24	5.40	5.40	.00	3098
18	41	8,546	0	78.24	5.40	5.40	.00	2819
19	37	8,205	0	78.24	5.40	5.40	.00	2565
20	34	7,876	0	78.24	5.40	5.40	.00	2334
21	31	7,561	0	78.24	5.40	5.40	.00	2124
22	28	7,259	0	78.24	5.40	5.40	.00	1933
23	25	6,968	0	78.24	5.40	5.40	.00	1759
24	23	6,690	0	78.24	5.40	5.40	.00	1600
25	21	6,422	0	78.24	5.40	5.40	.00	1456
26	19	6,165	0	78.24	5.40	5.40	.00	1325
27	17	5,919	0	78.24	5.40	5.40	.00	1206
28	16	5,682	0	78.24	5.40	5.40	.00	1097
	2,120	291,311	0					140,270

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	71476	0	83902	16000	67,902	63,319	12264
2	70180	0	81762	16320	65,442	53,065	10484
3	68873	0	79669	16646	63,023	44,438	8960
4	67558	0	77620	16978	60,642	37,181	7659
5	66490	0	75867	17318	58,549	31,215	6565
6	65158	0	73900	17665	56,235	26,072	5610
7	62551	0	70506	17665	52,841	21,303	4695
8	60049	0	67288	17665	49,623	17,396	3931
9	57647	0	64235	17665	46,570	14,197	3292
10	55341	0	61336	17665	43,671	11,576	2758
11	53128	0	58583	17665	40,918	9,432	2310
12	51003	0	55967	17665	38,302	7,677	1936
13	48963	0	53480	17665	35,815	6,243	1623
14	47004	0	51115	17665	33,450	5,070	1360
15	45124	0	48865	17665	31,200	4,112	1140
16	43319	0	46723	17665	29,058	3,330	957
17	41586	0	44684	17665	27,019	2,692	803
18	39923	0	42742	17665	25,077	2,173	673
19	38326	0	40891	17665	23,226	1,750	565
20	36793	0	39127	17665	21,462	1,406	474
21	35321	0	37445	17665	19,780	1,127	399
22	33908	0	35841	17665	18,176	901	334
23	32552	0	34311	17665	16,646	717	280
24	31250	0	32850	17665	15,185	569	236
25	30000	0	31456	17665	13,791	449	198
26	28800	0	30125	17665	12,460	353	166
27	27648	0	28854	17665	11,189	275	140
28	26542	0	27639	17665	9,974	213	118
	1336513	0	1476783	489557	987,226	368,251	79930

$/BBLRESV: 19.07 EQUIP VAL: 3,983
$/BBLPROD: 67,395 WI OIL VAL: 34,978 RI OIL VAL: 7,592
WI PAYOUT: 6.0 GAS VAL: 333,273 GAS VAL: 72,338
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 452,160 WI TOTAL: 372,230 RI TOTAL: 79,930

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	860,710
01	HEMPHILL COUNTY	1.000000	860,710
30	CANADIAN ISD (HEMPHI	1.000000	860,710
60	HEMPHILL CO HOSPITAL	1.000000	860,710
62	HEMPHILL CO UNDERGRO	1.000000	860,710

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	824	40,653	0	69.40	4.76	4.76	.00	49466
2	741	35,774	0	71.08	4.87	4.87	.00	45597
3	667	31,481	0	72.81	4.98	4.98	.00	42036
4	600	27,703	0	74.57	5.09	5.09	.00	38747
5	540	24,379	0	76.37	5.21	5.21	.00	35714
6	486	21,453	0	78.24	5.33	5.33	.00	32929
7	437	18,879	0	78.24	5.33	5.33	.00	29636
8	394	16,613	0	78.24	5.33	5.33	.00	26673
9	354	14,620	0	78.24	5.33	5.33	.00	24005
10	319	12,865	0	78.24	5.33	5.33	.00	21605
11	287	11,321	0	78.24	5.33	5.33	.00	19444
12	258	9,963	0	78.24	5.33	5.33	.00	17500
13	232	8,767	0	78.24	5.33	5.33	.00	15750
14	209	7,715	0	78.24	5.33	5.33	.00	14175
15	188	6,789	0	78.24	5.33	5.33	.00	12757
16	169	5,974	0	78.24	5.33	5.33	.00	11482
17	152	5,257	0	78.24	5.33	5.33	.00	10333
	6,857	300,206	0					447,849

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.13
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
30,500	2.4	120	
	10.0 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	167385	0	216851	30500	186,351	173,772	31697
2	150702	0	196299	31110	165,189	133,947	25169
3	135614	0	177650	31732	145,918	102,888	19981
4	121976	0	160723	32366	128,357	78,701	15858
5	109869	0	145583	33014	112,569	60,017	12600
6	98912	0	131841	33674	98,167	45,513	10009
7	87043	0	116679	33674	83,005	33,464	7770
8	76597	0	103270	33674	69,596	24,398	6033
9	67406	0	91411	33674	57,737	17,601	4684
10	59317	0	80922	33674	47,248	12,525	3637
11	52199	0	71643	33674	37,969	8,751	2825
12	45935	0	63435	33674	29,761	5,965	2194
13	40423	0	56173	33674	22,499	3,922	1704
14	35572	0	49747	33674	16,073	2,436	1324
15	31304	0	44061	33674	10,387	1,369	1029
16	27547	0	39029	33674	5,355	613	799
17	24241	0	34574	33674	900	89	621
	1332042	0	1779891	562810	1,217,081	705,971	147934

$/BBLRESV: 29.95 EQUIP VAL: 6,812
$/BBLPROD: 85,565 WI OIL VAL: 177,633 RI OIL VAL: 37,222
WI PAYOUT: 4.8 GAS VAL: 528,337 GAS VAL: 110,711
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 860,710 WI TOTAL: 712,780 RI TOTAL: 147,930

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: 594,250
LAST YR RI VAL: 129,000
LAST YR 8/8 VAL: 723,250

LAST YR OIL PROD: 888
LAST YR GAS PROD: 46,853

REMARKS1:
REMARKS2:
MC1: S
MC2: 10A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 5/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,456,140
01	HEMPHILL COUNTY	1.000000	1,456,140
30	CANADIAN ISD (HEMPHI	1.000000	1,456,140
60	HEMPHILL CO HOSPITAL	1.000000	1,456,140
62	HEMPHILL CO UNDERGRO	1.000000	1,456,140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.56
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
17,500	1.9	158	
	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: 927,490
LAST YR RI VAL: 169,540
LAST YR 8/8 VAL: 1,097,030

LAST YR OIL PROD: 670
LAST YR GAS PROD: 60,257

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	665	55,626	0	69.40	4.38	4.38	.00	39921
2	621	52,288	0	71.08	4.48	4.48	.00	38182
3	583	49,151	0	72.81	4.59	4.59	.00	36764
4	548	46,202	0	74.57	4.69	4.69	.00	35394
5	515	43,429	0	76.37	4.80	4.80	.00	34073
6	484	40,824	0	78.24	4.90	4.90	.00	32813
7	455	38,374	0	78.24	4.90	4.90	.00	30844
8	428	36,072	0	78.24	4.90	4.90	.00	28994
9	402	33,907	0	78.24	4.90	4.90	.00	27254
10	378	31,873	0	78.24	4.90	4.90	.00	25619
11	355	29,961	0	78.24	4.90	4.90	.00	24081
12	334	28,163	0	78.24	4.90	4.90	.00	22637
13	314	26,473	0	78.24	4.90	4.90	.00	21278
14	295	24,885	0	78.24	4.90	4.90	.00	20002
15	277	23,392	0	78.24	4.90	4.90	.00	18801
16	261	21,988	0	78.24	4.90	4.90	.00	17673
17	245	20,669	0	78.24	4.90	4.90	.00	16613
18	230	19,429	0	78.24	4.90	4.90	.00	15616
19	216	18,263	0	78.24	4.90	4.90	.00	14679
20	203	17,167	0	78.24	4.90	4.90	.00	13798
21	191	16,137	0	78.24	4.90	4.90	.00	12970
22	180	15,169	0	78.24	4.90	4.90	.00	12192
23	169	14,259	0	78.24	4.90	4.90	.00	11461
24	159	13,403	0	78.24	4.90	4.90	.00	10773
25	149	12,599	0	78.24	4.90	4.90	.00	10127
26	140	11,843	0	78.24	4.90	4.90	.00	9519
27	132	11,132	0	78.24	4.90	4.90	.00	8948
28	124	10,464	0	78.24	4.90	4.90	.00	8411
	9,053	763,142	0					599,437

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	210750	0	250671	17500	233,171	217,432	36641
2	202628	0	240810	17850	222,960	180,791	30877
3	195147	0	231911	18207	213,704	150,684	26084
4	187435	0	222829	18571	204,258	125,239	21985
5	180321	0	214394	18942	195,452	104,207	18555
6	173033	0	205846	19320	186,526	86,477	15627
7	162651	0	193495	19321	174,174	70,218	12886
8	152892	0	181886	19321	162,565	56,989	10625
9	143719	0	170973	19321	151,652	46,230	8761
10	135095	0	160714	19321	141,393	37,481	7223
11	126990	0	151071	19321	131,750	30,369	5956
12	119370	0	142007	19321	122,686	24,592	4912
13	112208	0	133486	19321	114,165	19,898	4050
14	105476	0	125478	19321	106,157	16,089	3339
15	99147	0	117948	19321	98,627	12,998	2754
16	93198	0	110871	19321	91,550	10,491	2270
17	87606	0	104219	19321	84,898	8,460	1872
18	82350	0	97966	19321	78,645	6,815	1544
19	77409	0	92088	19321	72,767	5,483	1273
20	72764	0	86562	19321	67,241	4,406	1049
21	68399	0	81369	19321	62,048	3,536	866
22	64295	0	76487	19321	57,166	2,832	714
23	60437	0	71898	19321	52,577	2,265	589
24	56811	0	67584	19321	48,263	1,807	485
25	53402	0	63529	19321	44,208	1,440	400
26	50198	0	59717	19321	40,396	1,145	330
27	47186	0	56134	19321	36,813	907	272
28	44355	0	52766	19321	33,445	716	224
	3165272	0	3764709	535452	3,229,257	1,229,997	222163

$/BBLRESV: 25.01 EQUIP VAL: 3,983
$/BBLPROD: 19,128 WI OIL VAL: 195,846 RI OIL VAL: 35,374
WI PAYOUT: 5.9 GAS VAL: 1,034,149 GAS VAL: 186,789
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,456,140 WI TOTAL: 1,233,980 RI TOTAL: 222,160

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,499,490
01	HEMPHILL COUNTY	1.000000	1,499,490
30	CANADIAN ISD (HEMPHI	1.000000	1,499,490
60	HEMPHILL CO HOSPITAL	1.000000	1,499,490
62	HEMPHILL CO UNDERGRO	1.000000	1,499,490

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.27
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
26,000		125	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.3 D B: 1.200 De/Dt: 6.3 / 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: 860,370
LAST YR RI VAL: 169,090
LAST YR 8/8 VAL: 1,029,460

LAST YR OIL PROD: 1,306
LAST YR GAS PROD: 46,853

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	1,160	44,280	0	69.40	4.86	4.86	.00	69636
2	1,088	42,066	0	71.08	4.97	4.97	.00	66895
3	1,027	39,962	0	72.81	5.08	5.08	.00	64681
4	972	37,964	0	74.57	5.20	5.20	.00	62697
5	923	36,066	0	76.37	5.31	5.31	.00	60973
6	877	34,263	0	78.24	5.43	5.43	.00	59353
7	833	32,549	0	78.24	5.43	5.43	.00	56375
8	791	30,922	0	78.24	5.43	5.43	.00	53533
9	751	29,376	0	78.24	5.43	5.43	.00	50826
10	713	27,907	0	78.24	5.43	5.43	.00	48254
11	677	26,512	0	78.24	5.43	5.43	.00	45818
12	643	25,186	0	78.24	5.43	5.43	.00	43517
13	611	23,927	0	78.24	5.43	5.43	.00	41351
14	580	22,730	0	78.24	5.43	5.43	.00	39253
15	551	21,594	0	78.24	5.43	5.43	.00	37290
16	523	20,514	0	78.24	5.43	5.43	.00	35395
17	497	19,488	0	78.24	5.43	5.43	.00	33636
18	472	18,514	0	78.24	5.43	5.43	.00	31944
19	448	17,588	0	78.24	5.43	5.43	.00	30320
20	426	16,709	0	78.24	5.43	5.43	.00	28831
21	405	15,873	0	78.24	5.43	5.43	.00	27409
22	385	15,080	0	78.24	5.43	5.43	.00	26056
23	366	14,326	0	78.24	5.43	5.43	.00	24770
24	348	13,609	0	78.24	5.43	5.43	.00	23552
25	331	12,929	0	78.24	5.43	5.43	.00	22401
26	314	12,282	0	78.24	5.43	5.43	.00	21251
27	298	11,668	0	78.24	5.43	5.43	.00	20168
28	283	11,085	0	78.24	5.43	5.43	.00	19153
	17,293	674,969	0					1,145,338

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	186149	0	255785	26000	229,785	214,275	37389
2	180844	0	247739	26520	221,219	179,380	31765
3	175604	0	240285	27050	213,235	150,353	27026
4	170765	0	233462	27591	205,871	126,227	23034
5	165658	0	226631	28142	198,489	105,826	19614
6	160932	0	220285	28705	191,580	88,820	16724
7	152885	0	209260	28706	180,554	72,790	13935
8	145241	0	198774	28706	170,068	59,620	11611
9	137979	0	188805	28706	160,099	48,805	9674
10	131080	0	179334	28706	150,628	39,928	8061
11	124526	0	170344	28706	141,638	32,647	6717
12	118300	0	161817	28706	133,111	26,681	5597
13	112385	0	153736	28706	125,030	21,791	4665
14	106765	0	146018	28706	117,312	17,780	3886
15	101427	0	138717	28706	110,011	14,499	3239
16	96356	0	131751	28706	103,045	11,809	2698
17	91538	0	125174	28706	96,468	9,613	2248
18	86961	0	118905	28706	90,199	7,816	1873
19	82613	0	112933	28706	84,227	6,347	1561
20	78482	0	107313	28706	78,607	5,150	1302
21	74558	0	101967	28706	73,261	4,175	1085
22	70830	0	96886	28706	68,180	3,377	904
23	67289	0	92059	28706	63,353	2,729	754
24	63924	0	87476	28706	58,770	2,202	628
25	60728	0	83129	28706	54,423	1,773	523
26	57692	0	78943	28706	50,237	1,423	436
27	54807	0	74975	28706	46,269	1,140	364
28	52067	0	71220	28706	42,514	911	302
	3108385	0	4253723	795540	3,458,183	1,257,887	237615

$/BBLRESV: 22.64 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 338,692 RI OIL VAL: 63,979
WI PAYOUT: 6.0 GAS VAL: 919,193 GAS VAL: 173,636
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,499,490 WI TOTAL: 1,261,870 RI TOTAL: 237,620

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	803,940
01	HEMPHILL COUNTY	1.000000	803,940
30	CANADIAN ISD (HEMPHI	1.000000	803,940
60	HEMPHILL CO HOSPITAL	1.000000	803,940
62	HEMPHILL CO UNDERGRO	1.000000	803,940

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	289	42,492	0	69.40	4.67	4.67	.00	17349
2	193	38,667	0	71.08	4.78	4.78	.00	11905
3	129	35,187	0	72.81	4.89	4.89	.00	8171
4	86	32,020	0	74.57	5.01	5.01	.00	5607
5	58	29,138	0	76.37	5.12	5.12	.00	3847
6	39	26,516	0	78.24	5.23	5.23	.00	2641
7	26	24,129	0	78.24	5.23	5.23	.00	1769
8	17	21,958	0	78.24	5.23	5.23	.00	1185
9	11	19,981	0	78.24	5.23	5.23	.00	794
10	7	18,183	0	78.24	5.23	5.23	.00	532
11	5	16,547	0	78.24	5.23	5.23	.00	356
12	3	15,057	0	78.24	5.23	5.23	.00	239
13	2	13,702	0	78.24	5.23	5.23	.00	160
14	1	12,469	0	78.24	5.23	5.23	.00	107
15	1	11,347	0	78.24	5.23	5.23	.00	72
16	0	10,325	0	78.24	5.23	5.23	.00	48
17	0	9,396	0	78.24	5.23	5.23	.00	32
18	0	8,550	0	78.24	5.23	5.23	.00	22
19	0	7,781	0	78.24	5.23	5.23	.00	14
20	0	7,080	0	78.24	5.23	5.23	.00	10
21	0	6,443	0	78.24	5.23	5.23	.00	6
	867	406,968	0					54,866

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.00
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
26,000	1.0	123	
	33.0 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	171649	0	188998	26000	162,998	151,995	27626
2	159879	0	171784	26520	145,264	117,791	22026
3	148838	0	157009	27050	129,959	91,635	17659
4	138767	0	144374	27591	116,783	71,604	14244
5	129050	0	132897	28142	104,755	55,851	11502
6	119959	0	122600	28705	93,895	43,532	9307
7	109162	0	110931	28706	82,225	33,149	7388
8	99338	0	100523	28706	71,817	25,177	5872
9	90397	0	91191	28706	62,485	19,048	4673
10	82262	0	82794	28706	54,088	14,337	3722
11	74858	0	75214	28706	46,508	10,720	2966
12	68121	0	68360	28706	39,654	7,949	2364
13	61990	0	62150	28706	33,444	5,829	1886
14	56411	0	56518	28706	27,812	4,216	1504
15	51334	0	51406	28706	22,700	2,992	1200
16	46714	0	46762	28706	18,056	2,069	958
17	42510	0	42542	28706	13,836	1,378	765
18	38684	0	38706	28706	10,000	866	609
19	35202	0	35216	28706	6,510	490	487
20	32034	0	32044	28706	3,338	219	388
21	29151	0	29157	28706	451	25	310
	1786310	0	1841176	594598	1,246,578	660,872	137456

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 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: 26.29 EQUIP VAL: 5,605
$/BBLPROD: 22,766 WI OIL VAL: 19,693 RI OIL VAL: 4,096
WI PAYOUT: 5.1 GAS VAL: 641,178 GAS VAL: 133,360
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 803,940 WI TOTAL: 666,480 RI TOTAL: 137,460

LAST YR WI VAL: 646,220
LAST YR RI VAL: 131,770
LAST YR 8/8 VAL: 777,990

LAST YR OIL PROD: 445
LAST YR GAS PROD: 43,331

REMARKS1: GAS SEARCH DATA ERROR JULY -MA
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 5.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.75
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			

1
5.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: .880 De/Dt: 9.1 / 4.0
GAS: D B: .920 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: 505,130
LAST YR RI VAL: 112,530
LAST YR 8/8 VAL: 617,660

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	397,050
01	HEMPHILL COUNTY	1.000000	397,050
30	CANADIAN ISD (HEMPHI	1.000000	397,050
60	HEMPHILL CO HOSPITAL	1.000000	397,050
62	HEMPHILL CO UNDERGRO	1.000000	397,050

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	447	16,582	0	69.40	4.79	4.79	.00	26834
2	402	15,089	0	71.08	4.90	4.90	.00	24735
3	362	13,731	0	72.81	5.01	5.01	.00	22803
4	325	12,495	0	74.57	5.12	5.12	.00	21019
5	293	11,371	0	76.37	5.24	5.24	.00	19374
6	263	10,347	0	78.24	5.36	5.36	.00	17863
7	237	9,416	0	78.24	5.36	5.36	.00	16077
8	213	8,568	0	78.24	5.36	5.36	.00	14469
9	192	7,797	0	78.24	5.36	5.36	.00	13022
10	173	7,095	0	78.24	5.36	5.36	.00	11720
11	155	6,457	0	78.24	5.36	5.36	.00	10548
12	140	5,876	0	78.24	5.36	5.36	.00	9493
13	126	5,347	0	78.24	5.36	5.36	.00	8544
14	113	4,866	0	78.24	5.36	5.36	.00	7689
15	102	4,428	0	78.24	5.36	5.36	.00	6920
16	92	4,029	0	78.24	5.36	5.36	.00	6228
17	82	3,666	0	78.24	5.36	5.36	.00	5606
18	74	3,336	0	78.24	5.36	5.36	.00	5045
	3,791	150,496	0					247,989

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.17
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
17,500	1.3	48	
	10.0 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	68705	0	95539	17500	78,039	72,771	13965
2	63957	0	88692	17850	70,842	57,444	11372
3	59508	0	82311	18207	64,104	45,201	9258
4	55341	0	76360	18571	57,789	35,432	7534
5	51541	0	70915	18942	51,973	27,709	6138
6	47976	0	65839	19320	46,519	21,567	4998
7	43658	0	59735	19321	40,414	16,293	3979
8	39729	0	54198	19321	34,877	12,227	3166
9	36153	0	49175	19321	29,854	9,101	2519
10	32900	0	44620	19321	25,299	6,707	2006
11	29939	0	40487	19321	21,166	4,879	1596
12	27244	0	36737	19321	17,416	3,491	1270
13	24792	0	33336	19321	14,015	2,443	1011
14	22561	0	30250	19321	10,929	1,657	805
15	20530	0	27450	19321	8,129	1,071	641
16	18683	0	24911	19321	5,590	640	511
17	17001	0	22607	19321	3,286	327	406
18	15471	0	20516	19321	1,195	103	323
	675689	0	923678	342242	581,436	319,063	71498

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 283,040
LAST YR RI VAL: 63,170
LAST YR 8/8 VAL: 346,210

LAST YR OIL PROD: 542
LAST YR GAS PROD: 18,044

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 26.13 EQUIP VAL: 6,488
$/BBLPROD: 76,144 WI OIL VAL: 85,662 RI OIL VAL: 19,196
WI PAYOUT: 5.1 GAS VAL: 233,401 GAS VAL: 52,302
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 397,050 WI TOTAL: 325,550 RI TOTAL: 71,500

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	727,730
01	HEMPHILL COUNTY	1.000000	727,730
30	CANADIAN ISD (HEMPHI	1.000000	727,730
60	HEMPHILL CO HOSPITAL	1.000000	727,730
62	HEMPHILL CO UNDERGRO	1.000000	727,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.18
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
24,000	2.5	75	
	9.0 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: 468,440
LAST YR RI VAL: 101,500
LAST YR 8/8 VAL: 569,940

LAST YR OIL PROD: 1,028
LAST YR GAS PROD: 28,690

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	864	25,910	0	69.40	4.80	4.80	.00	51867
2	786	23,708	0	71.08	4.91	4.91	.00	48341
3	715	21,811	0	72.81	5.01	5.01	.00	45061
4	651	20,066	0	74.57	5.13	5.13	.00	41997
5	592	18,461	0	76.37	5.25	5.25	.00	39140
6	539	16,984	0	78.24	5.36	5.36	.00	36489
7	490	15,625	0	78.24	5.36	5.36	.00	33205
8	446	14,375	0	78.24	5.36	5.36	.00	30217
9	406	13,225	0	78.24	5.36	5.36	.00	27497
10	369	12,167	0	78.24	5.36	5.36	.00	25022
11	336	11,193	0	78.24	5.36	5.36	.00	22770
12	306	10,298	0	78.24	5.36	5.36	.00	20721
13	278	9,474	0	78.24	5.36	5.36	.00	18856
14	253	8,716	0	78.24	5.36	5.36	.00	17159
15	230	8,019	0	78.24	5.36	5.36	.00	15615
16	209	7,377	0	78.24	5.36	5.36	.00	14209
17	191	6,787	0	78.24	5.36	5.36	.00	12930
18	173	6,244	0	78.24	5.36	5.36	.00	11767
19	158	5,744	0	78.24	5.36	5.36	.00	10708
20	143	5,285	0	78.24	5.36	5.36	.00	9744
21	131	4,862	0	78.24	5.36	5.36	.00	8867
22	119	4,473	0	78.24	5.36	5.36	.00	8069
	8,385	270,804	0					550,251

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	107578	0	159445	24000	135,445	126,302	23307
2	100691	0	149032	24480	124,552	100,996	19110
3	94523	0	139584	24969	114,615	80,816	15699
4	89044	0	131041	25469	105,572	64,730	12928
5	83837	0	122977	25978	96,999	51,715	10643
6	78746	0	115235	26497	88,738	41,141	8748
7	72446	0	105651	26498	79,153	31,910	7036
8	66650	0	96867	26498	70,369	24,669	5658
9	61318	0	88815	26498	62,317	18,997	4551
10	56413	0	81435	26498	54,937	14,562	3661
11	51900	0	74670	26498	48,172	11,104	2944
12	47748	0	68469	26498	41,971	8,413	2368
13	43928	0	62784	26498	36,286	6,324	1905
14	40414	0	57573	26498	31,075	4,710	1532
15	37181	0	52796	26498	26,298	3,466	1233
16	34206	0	48415	26498	21,917	2,512	992
17	31470	0	44400	26498	17,902	1,784	797
18	28952	0	40719	26498	14,221	1,232	641
19	26636	0	37344	26498	10,846	817	516
20	24505	0	34249	26498	7,751	508	415
21	22545	0	31412	26498	4,914	280	334
22	20741	0	28810	26498	2,312	114	269
	1221472	0	1771723	575361	1,196,362	597,102	125287

$/BBLRESV: 25.57 EQUIP VAL: 5,338
$/BBLPROD: 85,735 WI OIL VAL: 185,444 RI OIL VAL: 38,911
WI PAYOUT: 5.3 GAS VAL: 411,658 GAS VAL: 86,376
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 727,730 WI TOTAL: 602,440 RI TOTAL: 125,290

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	745,340
01	HEMPHILL COUNTY	1.000000	745,340
30	CANADIAN ISD (HEMPHI	1.000000	745,340
60	HEMPHILL CO HOSPITAL	1.000000	745,340
62	HEMPHILL CO UNDERGRO	1.000000	745,340

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	590	30,943	0	69.40	4.91	4.91	.00	32757
2	544	28,467	0	71.08	5.02	5.02	.00	30934
3	504	26,190	0	72.81	5.14	5.14	.00	29357
4	470	24,094	0	74.57	5.25	5.25	.00	28038
5	441	22,167	0	76.37	5.37	5.37	.00	26943
6	416	20,393	0	78.24	5.50	5.50	.00	26038
7	392	18,762	0	78.24	5.50	5.50	.00	24536
8	372	17,261	0	78.24	5.50	5.50	.00	23284
9	353	15,880	0	78.24	5.50	5.50	.00	22095
10	335	14,610	0	78.24	5.50	5.50	.00	20968
11	318	13,441	0	78.24	5.50	5.50	.00	19904
12	302	12,365	0	78.24	5.50	5.50	.00	18903
13	287	11,376	0	78.24	5.50	5.50	.00	17964
14	273	10,466	0	78.24	5.50	5.50	.00	17088
15	259	9,629	0	78.24	5.50	5.50	.00	16211
16	246	8,858	0	78.24	5.50	5.50	.00	15398
17	234	8,150	0	78.24	5.50	5.50	.00	14647
18	222	7,498	0	78.24	5.50	5.50	.00	13895
19	211	6,898	0	78.24	5.50	5.50	.00	13207
20	200	6,346	0	78.24	5.50	5.50	.00	12518
21	190	5,838	0	78.24	5.50	5.50	.00	11892
	7,159	319,632	0					436,577

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
32,000		89	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: 1.080 De/Dt: 8.0 / 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: 453,590
LAST YR RI VAL: 174,830
LAST YR 8/8 VAL: 628,420

LAST YR OIL PROD: 707
LAST YR GAS PROD: 33,007

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	121544	0	154301	32000	122,301	114,046	36129
2	114326	0	145260	32640	112,620	91,320	29835
3	107694	0	137051	33292	103,759	73,161	24692
4	101199	0	129237	33958	95,279	58,419	20426
5	95231	0	122174	34638	87,536	46,671	16937
6	89733	0	115771	35330	80,441	37,293	14079
7	82555	0	107091	35331	71,760	28,930	11424
8	75950	0	99234	35331	63,903	22,402	9286
9	69874	0	91969	35331	56,638	17,266	7550
10	64284	0	85252	35331	49,921	13,233	6139
11	59142	0	79046	35331	43,715	10,077	4992
12	54410	0	73313	35331	37,982	7,613	4062
13	50057	0	68021	35331	32,690	5,697	3306
14	46053	0	63141	35331	27,810	4,215	2691
15	42369	0	58580	35331	23,249	3,064	2190
16	38979	0	54377	35331	19,046	2,183	1784
17	35861	0	50508	35331	15,177	1,513	1453
18	32992	0	46887	35331	11,556	1,002	1184
19	30353	0	43560	35331	8,229	621	964
20	27924	0	40442	35331	5,111	335	785
21	25690	0	37582	35331	2,251	128	641
	1366220	0	1802797	731823	1,070,974	539,189	200549

$/BBLRESV: 22.80 EQUIP VAL: 5,605
$/BBLPROD: 0 WI OIL VAL: 130,573 RI OIL VAL: 48,566
WI PAYOUT: 5.3 GAS VAL: 408,615 GAS VAL: 151,983
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 745,340 WI TOTAL: 544,790 RI TOTAL: 200,550

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	932,730
01	HEMPHILL COUNTY	1.000000	932,730
30	CANADIAN ISD (HEMPHI	1.000000	932,730
60	HEMPHILL CO HOSPITAL	1.000000	932,730
62	HEMPHILL CO UNDERGRO	1.000000	932,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.41
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	2.0	99	
	13.0 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: 550,980
LAST YR RI VAL: 204,650
LAST YR 8/8 VAL: 755,630

LAST YR OIL PROD: 758
LAST YR GAS PROD: 37,202

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	673	34,637	0	69.40	4.95	4.95	.00	36660
2	596	32,212	0	71.08	5.07	5.07	.00	33251
3	536	29,957	0	72.81	5.18	5.18	.00	30654
4	482	27,860	0	74.57	5.29	5.29	.00	28256
5	434	25,910	0	76.37	5.42	5.42	.00	26044
6	391	24,096	0	78.24	5.54	5.54	.00	24014
7	351	22,409	0	78.24	5.54	5.54	.00	21612
8	316	20,841	0	78.24	5.54	5.54	.00	19451
9	285	19,382	0	78.24	5.54	5.54	.00	17506
10	256	18,025	0	78.24	5.54	5.54	.00	15755
11	230	16,763	0	78.24	5.54	5.54	.00	14180
12	207	15,590	0	78.24	5.54	5.54	.00	12762
13	187	14,498	0	78.24	5.54	5.54	.00	11485
14	168	13,483	0	78.24	5.54	5.54	.00	10337
15	151	12,540	0	78.24	5.54	5.54	.00	9303
16	136	11,662	0	78.24	5.54	5.54	.00	8373
17	122	10,845	0	78.24	5.54	5.54	.00	7536
18	110	10,086	0	78.24	5.54	5.54	.00	6782
19	99	9,380	0	78.24	5.54	5.54	.00	6104
20	89	8,724	0	78.24	5.54	5.54	.00	5493
21	80	8,113	0	78.24	5.54	5.54	.00	4944
22	72	7,545	0	78.24	5.54	5.54	.00	4450
23	65	7,017	0	78.24	5.54	5.54	.00	4005
24	58	6,526	0	78.24	5.54	5.54	.00	3604
25	52	6,069	0	78.24	5.54	5.54	.00	3244
26	47	5,644	0	78.24	5.54	5.54	.00	2919
	6,193	419,814	0					368,724

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	134573	0	171233	24000	147,233	137,295	43951
2	128187	0	161438	24480	136,958	111,055	36349
3	121800	0	152454	24969	127,485	89,891	30110
4	115680	0	143936	25469	118,467	72,637	24937
5	110226	0	136270	25978	110,292	58,803	20709
6	104780	0	128794	26497	102,297	47,426	17169
7	97445	0	119057	26498	92,559	37,316	13922
8	90624	0	110075	26498	83,577	29,299	11291
9	84280	0	101786	26498	75,288	22,951	9158
10	78381	0	94136	26498	67,638	17,929	7431
11	72894	0	87074	26498	60,576	13,963	6029
12	67791	0	80553	26498	54,055	10,835	4892
13	63046	0	74531	26498	48,033	8,371	3971
14	58633	0	68970	26498	42,472	6,437	3223
15	54528	0	63831	26498	37,333	4,920	2616
16	50711	0	59084	26498	32,586	3,734	2125
17	47162	0	54698	26498	28,200	2,811	1726
18	43860	0	50642	26498	24,144	2,092	1402
19	40790	0	46894	26498	20,396	1,536	1138
20	37935	0	43428	26498	16,930	1,109	925
21	35279	0	40223	26498	13,725	782	751
22	32810	0	37260	26498	10,762	533	611
23	30513	0	34518	26498	8,020	345	497
24	28377	0	31981	26498	5,483	206	403
25	26391	0	29635	26498	3,137	103	328
26	24543	0	27462	26498	964	27	266
	1781239	0	2149963	681353	1,468,610	682,406	245930

$/BBLRESV: 24.08 EQUIP VAL: 4,391
$/BBLPROD: 74,544 WI OIL VAL: 117,034 RI OIL VAL: 42,177
WI PAYOUT: 5.5 GAS VAL: 565,371 GAS VAL: 203,752
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 932,730 WI TOTAL: 686,800 RI TOTAL: 245,930

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	778,820
01	HEMPHILL COUNTY	1.000000	778,820
30	CANADIAN ISD (HEMPHI	1.000000	778,820
60	HEMPHILL CO HOSPITAL	1.000000	778,820
62	HEMPHILL CO UNDERGRO	1.000000	778,820

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	1,566	64,530	0	69.40	1.88	1.88	.00	94552
2	1,437	58,719	0	71.08	1.93	1.93	.00	88864
3	1,332	54,021	0	72.81	1.97	1.97	.00	84375
4	1,240	49,699	0	74.57	2.01	2.01	.00	80446
5	1,164	45,723	0	76.37	2.06	2.06	.00	77338
6	1,094	42,065	0	78.24	2.11	2.11	.00	74467
7	1,034	38,700	0	78.24	2.11	2.11	.00	70383
8	982	35,604	0	78.24	2.11	2.11	.00	66844
9	933	32,756	0	78.24	2.11	2.11	.00	63508
10	886	30,135	0	78.24	2.11	2.11	.00	60309
11	842	27,724	0	78.24	2.11	2.11	.00	57314
12	800	25,506	0	78.24	2.11	2.11	.00	54455
13	760	23,466	0	78.24	2.11	2.11	.00	51732
14	722	21,588	0	78.24	2.11	2.11	.00	49146
15	686	19,861	0	78.24	2.11	2.11	.00	46695
16	652	18,272	0	78.24	2.11	2.11	.00	44381
17	619	16,811	0	78.24	2.11	2.11	.00	42135
18	588	15,466	0	78.24	2.11	2.11	.00	40024
19	559	14,228	0	78.24	2.11	2.11	.00	38050
	17,896	634,874	0					1,185,018

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
55,000		188	
	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	105545	0	200097	55000	145,097	135,303	28003
2	98595	0	187459	56100	131,359	106,515	23013
3	92587	0	176962	57222	119,740	84,430	19056
4	86910	0	167356	58366	108,990	66,826	15809
5	81946	0	159284	59533	99,751	53,184	13198
6	77220	0	151687	60723	90,964	42,172	11026
7	71043	0	141426	60724	80,702	32,535	9018
8	65359	0	132203	60724	71,479	25,057	7393
9	60131	0	123639	60724	62,915	19,179	6066
10	55320	0	115629	60724	54,905	14,554	4977
11	50894	0	108208	60724	47,484	10,946	4085
12	46823	0	101278	60724	40,554	8,129	3354
13	43077	0	94809	60724	34,085	5,941	2754
14	39631	0	88777	60724	28,053	4,252	2262
15	36460	0	83155	60724	22,431	2,956	1859
16	33544	0	77925	60724	17,201	1,971	1528
17	30860	0	72995	60724	12,271	1,223	1256
18	28391	0	68415	60724	7,691	666	1032
19	26120	0	64170	60724	3,446	260	850
	1130456	0	2315474	1136356	1,179,118	616,099	156539

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.5 D B: 1.200 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: 381,660
LAST YR RI VAL: 111,670
LAST YR 8/8 VAL: 493,330

LAST YR OIL PROD: 1,801
LAST YR GAS PROD: 72,297

REMARKS1: SL D 3H RRC 269374 2 WELLS
REMARKS2:
MC1: S
MC2: 13A

$/BBLRESV: 20.25 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 315,308 RI OIL VAL: 80,114
WI PAYOUT: 5.2 GAS VAL: 300,790 GAS VAL: 76,425
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 778,820 WI TOTAL: 622,280 RI TOTAL: 156,540

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	199,510
01	HEMPHILL COUNTY	1.000000	199,510
30	CANADIAN ISD (HEMPHI	1.000000	199,510
60	HEMPHILL CO HOSPITAL	1.000000	199,510
62	HEMPHILL CO UNDERGRO	1.000000	199,510

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	435	19,855	0	69.40	4.73	4.73	.00	24227
2	378	17,570	0	71.08	4.84	4.84	.00	21562
3	332	15,813	0	72.81	4.94	4.94	.00	19436
4	292	14,231	0	74.57	5.06	5.06	.00	17517
5	257	12,808	0	76.37	5.17	5.17	.00	15787
6	226	11,527	0	78.24	5.29	5.29	.00	14233
	1,920	91,804	0					112,762

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	75366	0	99593	60000	39,593	36,921	22956
2	68244	0	89806	58140	31,666	25,677	18157
3	62688	0	82124	56337	25,787	18,182	14565
4	57790	0	75307	54591	20,716	12,701	11716
5	53142	0	68929	55682	13,247	7,062	9406
6	48938	0	63171	56796	6,375	2,955	7563
	366168	0	478930	341546	137,384	103,498	84363

$/BBLRESV: 15.82 EQUIP VAL: 11,652
$/BBLPROD: 23,363 WI OIL VAL: 24,368 RI OIL VAL: 19,863
WI PAYOUT: 3.9 GAS VAL: 79,130 GAS VAL: 64,500
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 199,510 WI TOTAL: 115,150 RI TOTAL: 84,360

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.08
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
60,000	1.3	59	
1	14.0 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: 51,080
LAST YR RI VAL: 53,040
LAST YR 8/8 VAL: 104,120

LAST YR OIL PROD: 543
LAST YR GAS PROD: 22,929

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 GAS WI GR PRICE: 7.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.08
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

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: 3/16/2023 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.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	544,900
01	HEMPHILL COUNTY	1.000000	544,900
30	CANADIAN ISD (HEMPHI	1.000000	544,900
60	HEMPHILL CO HOSPITAL	1.000000	544,900
62	HEMPHILL CO UNDERGRO	1.000000	544,900

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	705	45,064	0	69.40	3.66	3.66	.00	36695
2	578	42,585	0	71.08	3.75	3.75	.00	30813
3	497	40,455	0	72.81	3.83	3.83	.00	27140
4	437	38,432	0	74.57	3.91	3.91	.00	24460
5	384	36,511	0	76.37	4.01	4.01	.00	22045
6	338	34,685	0	78.24	4.10	4.10	.00	19874
7	298	32,951	0	78.24	4.10	4.10	.00	17489
8	262	31,303	0	78.24	4.10	4.10	.00	15391
9	230	29,738	0	78.24	4.10	4.10	.00	13544
10	203	28,251	0	78.24	4.10	4.10	.00	11919
11	178	26,839	0	78.24	4.10	4.10	.00	10488
	4,110	386,814	0					229,858

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	123701	0	160396	80000	80,396	74,970	50075
2	119770	0	150583	81600	68,983	55,936	41238
3	116209	0	143349	83232	60,117	42,389	34436
4	112705	0	137165	84896	52,269	32,048	28903
5	109808	0	131853	86594	45,259	24,129	24372
6	106659	0	126533	88326	38,207	17,713	20517
7	101326	0	118815	88327	30,488	12,291	16900
8	96259	0	111650	88327	23,323	8,176	13929
9	91446	0	104990	88327	16,663	5,079	11490
10	86874	0	98793	88327	10,466	2,774	9484
11	82530	0	93018	88327	4,691	1,081	7833
	1147287	0	1377145	946283	430,862	276,586	259177

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
80,000	2.2	128	
	20.0 1	6.0 1	
	16.0 1	5.0 99	
	12.0 99		

$/BBLRESV: 14.98 EQUIP VAL: 9,129
$/BBLPROD: 27,979 WI OIL VAL: 46,165 RI OIL VAL: 43,259
WI PAYOUT: 4.5 GAS VAL: 230,421 GAS VAL: 215,918
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 544,900 WI TOTAL: 285,720 RI TOTAL: 259,180

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: 288,490
LAST YR RI VAL: 278,170
LAST YR 8/8 VAL: 566,660

LAST YR OIL PROD: 897
LAST YR GAS PROD: 48,310

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,408,130
01	HEMPHILL COUNTY	1.000000	1,408,130
30	CANADIAN ISD (HEMPHI	1.000000	1,408,130
60	HEMPHILL CO HOSPITAL	1.000000	1,408,130
62	HEMPHILL CO UNDERGRO	1.000000	1,408,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
56,000		235	
		7.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.1 D B: .850 De/Dt: 10.2 / 6.0
GAS: M B: De/Dt: /
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: 715,450
LAST YR RI VAL: 337,610
LAST YR 8/8 VAL: 1,053,060

LAST YR OIL PROD: 1,181
LAST YR GAS PROD: 88,389

REMARKS1: 9H RRC# 272834, (SL)
REMARKS2: ALL PROD REPORT TO 272833
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	1,066	82,220	0	69.40	3.36	3.36	.00	57055
2	961	76,464	0	71.08	3.44	3.44	.00	52680
3	873	71,112	0	72.81	3.52	3.52	.00	49021
4	799	66,134	0	74.57	3.60	3.60	.00	45950
5	737	61,504	0	76.37	3.68	3.68	.00	43408
6	682	57,199	0	78.24	3.75	3.75	.00	41152
7	635	53,195	0	78.24	3.75	3.75	.00	38316
8	593	49,471	0	78.24	3.75	3.75	.00	35782
9	555	46,008	0	78.24	3.75	3.75	.00	33489
10	522	42,788	0	78.24	3.75	3.75	.00	31497
11	491	39,793	0	78.24	3.75	3.75	.00	29627
12	462	37,007	0	78.24	3.75	3.75	.00	27877
13	434	34,416	0	78.24	3.75	3.75	.00	26188
14	408	32,007	0	78.24	3.75	3.75	.00	24619
15	384	29,767	0	78.24	3.75	3.75	.00	23171
16	361	27,683	0	78.24	3.75	3.75	.00	21783
17	339	25,745	0	78.24	3.75	3.75	.00	20455
18	319	23,943	0	78.24	3.75	3.75	.00	19248
19	300	22,267	0	78.24	3.75	3.75	.00	18102
20	282	20,708	0	78.24	3.75	3.75	.00	17016
21	265	19,259	0	78.24	3.75	3.75	.00	15990
22	249	17,910	0	78.24	3.75	3.75	.00	15025
23	234	16,657	0	78.24	3.75	3.75	.00	14120
	11,951	953,257	0					701,571

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	213056	0	270111	56000	214,111	199,658	75047
2	202860	0	255540	57120	198,420	160,892	62280
3	193047	0	242068	58262	183,806	129,603	51751
4	183614	0	229564	59427	170,137	104,317	43051
5	174556	0	217964	60615	157,349	83,892	35856
6	165425	0	206577	61828	144,749	67,109	29809
7	153845	0	192161	61828	130,333	52,544	24324
8	143076	0	178858	61828	117,030	41,026	19859
9	133060	0	166549	61828	104,721	31,923	16222
10	123746	0	155243	61828	93,415	24,762	13264
11	115084	0	144711	61828	82,883	19,104	10845
12	107028	0	134905	61828	73,077	14,647	8869
13	99536	0	125724	61828	63,896	11,137	7250
14	92569	0	117188	61828	55,360	8,390	5928
15	86089	0	109260	61828	47,432	6,251	4848
16	80063	0	101846	61828	40,018	4,586	3964
17	74458	0	94913	61828	33,085	3,297	3240
18	69246	0	88494	61828	26,666	2,311	2650
19	64399	0	82501	61828	20,673	1,558	2168
20	59891	0	76907	61828	15,079	988	1772
21	55699	0	71689	61828	9,861	561	1449
22	51800	0	66825	61828	4,997	247	1185
23	48174	0	62294	61828	466	20	969
	2690321	0	3391892	1404328	1,987,564	968,823	426600

$/BBLRESV: 21.74 EQUIP VAL: 12,709
$/BBLPROD: 0 WI OIL VAL: 200,388 RI OIL VAL: 88,237
WI PAYOUT: 5.4 GAS VAL: 768,434 GAS VAL: 338,363
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,408,130 WI TOTAL: 981,530 RI TOTAL: 426,600

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	45,840
01	HEMPHILL COUNTY	1.000000	45,840
30	CANADIAN ISD (HEMPHI	1.000000	45,840
60	HEMPHILL CO HOSPITAL	1.000000	45,840
62	HEMPHILL CO UNDERGRO	1.000000	45,840

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	30,237	0	69.40	2.39	2.39	.00	27023
	445	30,237	0					27,023

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	63233	0	90256	70000	20,256	18,889	12075
	63233	0	90256	70000	20,256	18,889	12075

$/BBLRESV: 14.52 EQUIP VAL: 14,871
$/BBLPROD: 3,077 WI OIL VAL: 5,655 RI OIL VAL: 3,615
WI PAYOUT: .0 GAS VAL: 13,234 GAS VAL: 8,460
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 45,840 WI TOTAL: 33,760 RI TOTAL: 12,080

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
70,000	2.1	109	
	42.0 1	24.0 1	
	30.0 1	16.0 1	
	15.0 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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,920
LAST YR RI VAL: 12,150
LAST YR 8/8 VAL: 37,070

LAST YR OIL PROD: 918
LAST YR GAS PROD: 44,348

REMARKS1: SL'S 276951 & 277045 TY2016
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,149,790
01	HEMPHILL COUNTY	1.000000	1,149,790
34	FT ELLIOTT CISD (HEM	1.000000	1,149,790
60	HEMPHILL CO HOSPITAL	1.000000	1,149,790
62	HEMPHILL CO UNDERGRO	1.000000	1,149,790
87	AMARILLO P&A OVERLAP	1.000000	1,149,790

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	3,136	257,075	0	69.40	1.43	1.43	.00	165984
2	2,884	233,128	0	71.08	1.46	1.46	.00	156341
3	2,671	213,434	0	72.81	1.50	1.50	.00	148319
4	2,488	196,939	0	74.57	1.53	1.53	.00	141496
5	2,334	182,912	0	76.37	1.57	1.57	.00	135942
6	2,192	170,832	0	78.24	1.60	1.60	.00	130798
7	2,060	160,313	0	78.24	1.60	1.60	.00	122921
8	1,936	150,694	0	78.24	1.60	1.60	.00	115522
9	1,820	141,652	0	78.24	1.60	1.60	.00	108600
	21,521	1,706,979	0					1,225,923

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	280367	0	446351	300000	146,351	136,472	130096
2	259584	0	415925	275400	140,525	113,947	106341
3	244166	0	392485	266862	125,623	88,578	88024
4	229802	0	371298	258589	112,709	69,106	73046
5	219014	0	354956	263760	91,196	48,622	61254
6	208459	0	339257	269036	70,221	32,556	51356
7	195623	0	318544	269036	49,508	19,959	42300
8	183885	0	299407	269036	30,371	10,646	34875
9	172852	0	281452	269036	12,416	3,785	28757
	1993752	0	3219675	2440755	778,920	523,671	616049

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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? 6
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
300,000			
	1		
10.0	1		
5.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.0 D B: 1.100 De/Dt: 8.4 / 6.0
GAS: 742.0 D B: 1.100 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: 199,100
LAST YR RI VAL: 386,470
LAST YR 8/8 VAL: 585,570

LAST YR OIL PROD: 3,236
LAST YR GAS PROD: 275,684

REMARKS1: SL'S 3H 276062,4H 276182,5H
REMARKS2: 276159, 6H 276517 5 WELLS
MC1: S
MC2: 14B

$/BBLRESV: 12.15 EQUIP VAL: 10,065
$/BBLPROD: 0 WI OIL VAL: 199,392 RI OIL VAL: 234,566
WI PAYOUT: 4.1 GAS VAL: 324,278 GAS VAL: 381,482
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,149,790 WI TOTAL: 533,740 RI TOTAL: 616,050

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

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: 94.40 GAS WI GR PRICE: 6.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.55
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

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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	967,670
01	HEMPHILL COUNTY	1.000000	967,670
30	CANADIAN ISD (HEMPHI	1.000000	967,670
60	HEMPHILL CO HOSPITAL	1.000000	967,670
62	HEMPHILL CO UNDERGRO	1.000000	967,670

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
50,000	3.4	320	
	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: 706,530
LAST YR RI VAL: 248,830
LAST YR 8/8 VAL: 955,360

LAST YR OIL PROD: 1,389
LAST YR GAS PROD: 123,770

REMARKS1: SL 278565 5046H
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL 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	110,548	0	69.40	1.91	1.91	.00	64505
2	995	100,598	0	71.08	1.94	1.94	.00	57478
3	865	91,544	0	72.81	2.00	2.00	.00	51223
4	753	83,305	0	74.57	2.04	2.04	.00	45641
5	655	75,808	0	76.37	2.08	2.08	.00	40666
6	570	68,985	0	78.24	2.13	2.13	.00	36246
7	496	62,776	0	78.24	2.13	2.13	.00	31534
8	431	57,126	0	78.24	2.13	2.13	.00	27435
9	375	51,985	0	78.24	2.13	2.13	.00	23868
10	326	47,306	0	78.24	2.13	2.13	.00	20765
11	284	43,049	0	78.24	2.13	2.13	.00	18066
12	247	39,174	0	78.24	2.13	2.13	.00	15717
13	215	35,649	0	78.24	2.13	2.13	.00	13674
14	187	32,440	0	78.24	2.13	2.13	.00	11896
15	162	29,520	0	78.24	2.13	2.13	.00	10350
16	141	26,864	0	78.24	2.13	2.13	.00	9004
	7,846	956,677	0					478,068

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	171551	0	236056	50000	186,056	173,497	51028
2	158564	0	216042	51000	165,042	133,828	40967
3	148756	0	199979	52020	147,959	104,328	33263
4	138075	0	183716	53060	130,656	80,110	26806
5	128112	0	168778	54121	114,657	61,130	21602
6	119384	0	155630	55203	100,427	46,560	17473
7	108640	0	140174	55203	84,971	34,257	13806
8	98862	0	126297	55203	71,094	24,922	10911
9	89965	0	113833	55203	58,630	17,873	8626
10	81868	0	102633	55203	47,430	12,572	6822
11	74500	0	92566	55203	37,363	8,612	5398
12	67795	0	83512	55203	28,309	5,674	4272
13	61693	0	75367	55203	20,164	3,515	3382
14	56141	0	68037	55203	12,834	1,945	2678
15	51088	0	61438	55203	6,235	822	2121
16	46490	0	55494	55203	291	33	1681
	1601484	0	2079552	867434	1,212,118	709,678	250836

$/BBLRESV: 25.60 EQUIP VAL: 7,153
$/BBLPROD: 59,068 WI OIL VAL: 163,147 RI OIL VAL: 57,664
WI PAYOUT: 4.8 GAS VAL: 546,530 GAS VAL: 193,171
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 967,670 WI TOTAL: 716,830 RI TOTAL: 250,840

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,610,810
01	HEMPHILL COUNTY	1.000000	1,610,810
30	CANADIAN ISD (HEMPHI	1.000000	1,610,810
60	HEMPHILL CO HOSPITAL	1.000000	1,610,810
62	HEMPHILL CO UNDERGRO	1.000000	1,610,810

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.52
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
35,000	2.6	193	
	14.0 1	9.0 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: 857,380
LAST YR RI VAL: 335,300
LAST YR 8/8 VAL: 1,192,680

LAST YR OIL PROD: 961
LAST YR GAS PROD: 73,763

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	869	66,674	0	69.40	5.02	5.02	.00	46511
2	756	60,673	0	71.08	5.14	5.14	.00	41442
3	673	55,212	0	72.81	5.25	5.25	.00	37791
4	605	50,243	0	74.57	5.37	5.37	.00	34834
5	545	45,721	0	76.37	5.50	5.50	.00	32107
6	490	41,606	0	78.24	5.62	5.62	.00	29604
7	441	37,862	0	78.24	5.62	5.62	.00	26643
8	397	34,454	0	78.24	5.62	5.62	.00	23979
9	357	31,353	0	78.24	5.62	5.62	.00	21581
10	321	28,531	0	78.24	5.62	5.62	.00	19423
11	289	25,963	0	78.24	5.62	5.62	.00	17481
12	260	23,627	0	78.24	5.62	5.62	.00	15733
13	234	21,500	0	78.24	5.62	5.62	.00	14159
14	211	19,565	0	78.24	5.62	5.62	.00	12743
15	190	17,804	0	78.24	5.62	5.62	.00	11469
16	171	16,202	0	78.24	5.62	5.62	.00	10322
17	153	14,744	0	78.24	5.62	5.62	.00	9290
18	138	13,417	0	78.24	5.62	5.62	.00	8361
19	124	12,209	0	78.24	5.62	5.62	.00	7525
20	112	11,110	0	78.24	5.62	5.62	.00	6772
21	101	10,110	0	78.24	5.62	5.62	.00	6095
22	90	9,200	0	78.24	5.62	5.62	.00	5485
23	81	8,372	0	78.24	5.62	5.62	.00	4937
	7,608	656,152	0					444,287

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	258129	0	304640	35000	269,640	251,439	84641
2	240512	0	281954	35700	246,254	199,680	68717
3	223550	0	261341	36414	224,927	158,598	55872
4	208081	0	242915	37142	205,773	126,168	45555
5	193937	0	226044	37884	188,160	100,319	37185
6	180333	0	209937	38642	171,295	79,416	30294
7	164103	0	190746	38643	152,103	61,320	24146
8	149334	0	173313	38643	134,670	47,210	19243
9	135894	0	157475	38643	118,832	36,225	15338
10	123664	0	143087	38643	104,444	27,686	12226
11	112534	0	130015	38643	91,372	21,061	9744
12	102406	0	118139	38643	79,496	15,934	7766
13	93189	0	107348	38643	68,705	11,975	6190
14	84802	0	97545	38643	58,902	8,927	4935
15	77170	0	88639	38643	49,996	6,589	3933
16	70225	0	80547	38643	41,904	4,802	3135
17	63905	0	73195	38643	34,552	3,443	2499
18	58153	0	66514	38643	27,871	2,415	1992
19	52919	0	60444	38643	21,801	1,643	1588
20	48157	0	54929	38643	16,286	1,067	1266
21	43822	0	49917	38643	11,274	643	1009
22	39878	0	45363	38643	6,720	333	804
23	36289	0	41226	38643	2,583	111	642
	2760986	0	3205273	877713	2,327,560	1,167,004	438720

$/BBLRESV: 27.57 EQUIP VAL: 5,084
$/BBLPROD: 80,678 WI OIL VAL: 161,760 RI OIL VAL: 60,811
WI PAYOUT: 5.2 GAS VAL: 1,005,243 GAS VAL: 377,908
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,610,810 WI TOTAL: 1,172,090 RI TOTAL: 438,720

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

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: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.46
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
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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,047,730
01	HEMPHILL COUNTY	1.000000	2,047,730
30	CANADIAN ISD (HEMPHI	1.000000	2,047,730
60	HEMPHILL CO HOSPITAL	1.000000	2,047,730
62	HEMPHILL CO UNDERGRO	1.000000	2,047,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.16
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
12,000		285	
		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: 1 HP: 140 VAL: 58,800
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,154,930
LAST YR RI VAL: 182,780
LAST YR 8/8 VAL: 1,337,710

LAST YR OIL PROD:
LAST YR GAS PROD: 108,370

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	101,577	0	69.40	3.45	3.45	.00	0
2	0	97,513	0	71.08	3.53	3.53	.00	0
3	0	93,613	0	72.81	3.61	3.61	.00	0
4	0	89,868	0	74.57	3.68	3.68	.00	0
5	0	86,274	0	76.37	3.77	3.77	.00	0
6	0	82,823	0	78.24	3.86	3.86	.00	0
7	0	79,510	0	78.24	3.86	3.86	.00	0
8	0	76,329	0	78.24	3.86	3.86	.00	0
9	0	73,276	0	78.24	3.86	3.86	.00	0
10	0	70,345	0	78.24	3.86	3.86	.00	0
11	0	67,531	0	78.24	3.86	3.86	.00	0
12	0	64,830	0	78.24	3.86	3.86	.00	0
13	0	62,237	0	78.24	3.86	3.86	.00	0
14	0	59,747	0	78.24	3.86	3.86	.00	0
15	0	57,357	0	78.24	3.86	3.86	.00	0
16	0	55,063	0	78.24	3.86	3.86	.00	0
17	0	52,860	0	78.24	3.86	3.86	.00	0
18	0	50,746	0	78.24	3.86	3.86	.00	0
19	0	48,716	0	78.24	3.86	3.86	.00	0
20	0	46,767	0	78.24	3.86	3.86	.00	0
21	0	44,897	0	78.24	3.86	3.86	.00	0
22	0	43,101	0	78.24	3.86	3.86	.00	0
23	0	41,377	0	78.24	3.86	3.86	.00	0
24	0	39,722	0	78.24	3.86	3.86	.00	0
25	0	38,133	0	78.24	3.86	3.86	.00	0
26	0	36,608	0	78.24	3.86	3.86	.00	0
27	0	35,143	0	78.24	3.86	3.86	.00	0
28	0	33,737	0	78.24	3.86	3.86	.00	0
	0	1,729,700	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	306636	0	306636	12000	294,636	274,748	41027
2	301196	0	301196	12240	288,956	234,306	35351
3	295701	0	295701	12484	283,217	199,699	30443
4	289378	0	289378	12734	276,644	169,621	26134
5	284597	0	284597	12989	271,608	144,810	22546
6	279735	0	279735	13249	266,486	123,548	19439
7	268546	0	268546	13250	255,296	102,923	16370
8	257804	0	257804	13250	244,554	85,731	13785
9	247492	0	247492	13250	234,242	71,406	11608
10	237592	0	237592	13250	224,342	59,469	9776
11	228088	0	228088	13250	214,838	49,520	8232
12	218965	0	218965	13250	205,715	41,234	6932
13	210206	0	210206	13250	196,956	34,327	5838
14	201798	0	201798	13250	188,548	28,576	4916
15	193726	0	193726	13250	180,476	23,785	4140
16	185977	0	185977	13250	172,727	19,795	3486
17	178538	0	178538	13250	165,288	16,471	2936
18	171396	0	171396	13250	158,146	13,703	2472
19	164541	0	164541	13250	151,291	11,400	2082
20	157959	0	157959	13250	144,709	9,481	1753
21	151641	0	151641	13250	138,391	7,886	1476
22	145575	0	145575	13250	132,325	6,555	1243
23	139752	0	139752	13250	126,502	5,450	1047
24	134162	0	134162	13250	120,912	4,529	882
25	128795	0	128795	13250	115,545	3,764	742
26	123644	0	123644	13250	110,394	3,127	625
27	118698	0	118698	13250	105,448	2,597	527
28	113950	0	113950	13250	100,700	2,157	443
	5736088	0	5736088	367196	5,368,892	1,750,618	276251

$/BBLRESV: .00 EQUIP VAL: 20,862
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.4 GAS VAL: 1,750,618 GAS VAL: 276,251
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,047,730 WI TOTAL: 1,771,480 RI TOTAL: 276,250

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

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: 94.40 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
10,500		31	
		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: 77,260
LAST YR RI VAL: 19,210
LAST YR 8/8 VAL: 96,470

LAST YR OIL PROD:
LAST YR GAS PROD: 11,866

REMARKS1: PREV OPER WAS CENTURION
REMARKS2: HEM UP MORR EST
MC1:
MC2:

YR	8/8 ANNUAL OIL 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	69.40	3.90	3.90	.00	0
2	0	10,431	0	71.08	3.99	3.99	.00	0
3	0	9,910	0	72.81	4.08	4.08	.00	0
4	0	9,414	0	74.57	4.17	4.17	.00	0
5	0	8,944	0	76.37	4.27	4.27	.00	0
6	0	8,496	0	78.24	4.37	4.37	.00	0
7	0	8,072	0	78.24	4.37	4.37	.00	0
8	0	7,668	0	78.24	4.37	4.37	.00	0
9	0	7,285	0	78.24	4.37	4.37	.00	0
10	0	6,920	0	78.24	4.37	4.37	.00	0
11	0	6,574	0	78.24	4.37	4.37	.00	0
12	0	6,245	0	78.24	4.37	4.37	.00	0
13	0	5,933	0	78.24	4.37	4.37	.00	0
14	0	5,637	0	78.24	4.37	4.37	.00	0
15	0	5,355	0	78.24	4.37	4.37	.00	0
16	0	5,087	0	78.24	4.37	4.37	.00	0
17	0	4,833	0	78.24	4.37	4.37	.00	0
18	0	4,591	0	78.24	4.37	4.37	.00	0
19	0	4,361	0	78.24	4.37	4.37	.00	0
20	0	4,143	0	78.24	4.37	4.37	.00	0
21	0	3,936	0	78.24	4.37	4.37	.00	0
22	0	3,739	0	78.24	4.37	4.37	.00	0
23	0	3,552	0	78.24	4.37	4.37	.00	0
24	0	3,375	0	78.24	4.37	4.37	.00	0
25	0	3,206	0	78.24	4.37	4.37	.00	0
26	0	3,046	0	78.24	4.37	4.37	.00	0
	0	161,734	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37408	0	37408	10500	26,908	25,092	5074
2	36358	0	36358	10710	25,648	20,797	4326
3	35319	0	35319	10924	24,395	17,201	3686
4	34293	0	34293	11142	23,151	14,195	3139
5	33360	0	33360	11364	21,996	11,727	2679
6	32434	0	32434	11592	20,842	9,663	2285
7	30813	0	30813	11592	19,221	7,749	1904
8	29272	0	29272	11592	17,680	6,198	1587
9	27808	0	27808	11592	16,216	4,943	1322
10	26418	0	26418	11592	14,826	3,930	1102
11	25097	0	25097	11592	13,505	3,113	918
12	23842	0	23842	11592	12,250	2,455	765
13	22650	0	22650	11592	11,058	1,927	638
14	21518	0	21518	11592	9,926	1,504	531
15	20442	0	20442	11592	8,850	1,166	443
16	19420	0	19420	11592	7,828	897	369
17	18449	0	18449	11592	6,857	683	308
18	17526	0	17526	11592	5,934	514	256
19	16650	0	16650	11592	5,058	381	214
20	15817	0	15817	11592	4,225	277	178
21	15026	0	15026	11592	3,434	196	148
22	14275	0	14275	11592	2,683	133	124
23	13561	0	13561	11592	1,969	85	103
24	12883	0	12883	11592	1,291	48	86
25	12239	0	12239	11592	647	21	72
26	11627	0	11627	11592	35	1	60
	604505	0	604505	298072	306,433	134,896	32317

$/BBLRESV: .00 EQUIP VAL: 4,391
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 134,896 GAS VAL: 32,317
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 171,610 WI TOTAL: 139,290 RI TOTAL: 32,320

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,735,140
01	HEMPHILL COUNTY	1.000000	2,735,140
30	CANADIAN ISD (HEMPHI	1.000000	2,735,140
60	HEMPHILL CO HOSPITAL	1.000000	2,735,140
62	HEMPHILL CO UNDERGRO	1.000000	2,735,140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
200,000		642	
1		6.0 99	
10.0 1			
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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 717,700
LAST YR RI VAL: 691,930
LAST YR 8/8 VAL: 1,409,630

LAST YR OIL PROD:
LAST YR GAS PROD: 241,304

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: HOWE RA HUNTON
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	226,023	0	69.40	3.15	3.15	.00	0
2	0	212,461	0	71.08	3.22	3.22	.00	0
3	0	199,713	0	72.81	3.30	3.30	.00	0
4	0	187,731	0	74.57	3.37	3.37	.00	0
5	0	176,467	0	76.37	3.45	3.45	.00	0
6	0	165,879	0	78.24	3.53	3.53	.00	0
7	0	155,926	0	78.24	3.53	3.53	.00	0
8	0	146,570	0	78.24	3.53	3.53	.00	0
9	0	137,776	0	78.24	3.53	3.53	.00	0
10	0	129,510	0	78.24	3.53	3.53	.00	0
11	0	121,739	0	78.24	3.53	3.53	.00	0
12	0	114,435	0	78.24	3.53	3.53	.00	0
13	0	107,568	0	78.24	3.53	3.53	.00	0
14	0	101,114	0	78.24	3.53	3.53	.00	0
15	0	95,047	0	78.24	3.53	3.53	.00	0
16	0	89,345	0	78.24	3.53	3.53	.00	0
17	0	83,984	0	78.24	3.53	3.53	.00	0
18	0	78,945	0	78.24	3.53	3.53	.00	0
19	0	74,208	0	78.24	3.53	3.53	.00	0
20	0	69,756	0	78.24	3.53	3.53	.00	0
21	0	65,570	0	78.24	3.53	3.53	.00	0
22	0	61,636	0	78.24	3.53	3.53	.00	0
	0	2,801,403	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	511730	0	511730	200000	311,730	290,688	187545
2	491716	0	491716	183600	308,116	249,842	158079
3	473696	0	473696	177908	295,788	208,563	133583
4	454720	0	454720	172393	282,327	173,106	112485
5	437584	0	437584	167049	270,535	144,238	94951
6	420867	0	420867	161870	258,997	120,076	80109
7	395615	0	395615	153777	241,838	97,497	66056
8	371878	0	371878	153777	218,101	76,457	54466
9	349565	0	349565	153777	195,788	59,684	44911
10	328591	0	328591	153777	174,814	46,340	37032
11	308876	0	308876	153777	155,099	35,750	30535
12	290343	0	290343	153777	136,566	27,373	25178
13	272923	0	272923	153777	119,146	20,766	20761
14	256547	0	256547	153777	102,770	15,576	17118
15	241154	0	241154	153777	87,377	11,515	14115
16	226685	0	226685	153777	72,908	8,355	11639
17	213084	0	213084	153777	59,307	5,910	9597
18	200299	0	200299	153777	46,522	4,031	7913
19	188281	0	188281	153777	34,504	2,600	6525
20	176984	0	176984	153777	23,207	1,521	5380
21	166365	0	166365	153777	12,588	717	4436
22	156383	0	156383	153777	2,606	129	3658
	6933886	0	6933886	3523252	3,410,634	1,600,734	1126072

$/BBLRESV: .00 EQUIP VAL: 8,340
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 1,600,734 GAS VAL: 1,126,072
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,735,140 WI TOTAL: 1,609,070 RI TOTAL: 1,126,070

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	748,920
01	HEMPHILL COUNTY	1.000000	748,920
30	CANADIAN ISD (HEMPHI	1.000000	748,920
60	HEMPHILL CO HOSPITAL	1.000000	748,920
62	HEMPHILL CO UNDERGRO	1.000000	748,920

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	74,872	0	69.40	3.22	3.22	.00	0
2	0	69,630	0	71.08	3.29	3.29	.00	0
3	0	64,756	0	72.81	3.37	3.37	.00	0
4	0	60,223	0	74.57	3.45	3.45	.00	0
5	0	56,008	0	76.37	3.53	3.53	.00	0
6	0	52,087	0	78.24	3.61	3.61	.00	0
7	0	48,441	0	78.24	3.61	3.61	.00	0
8	0	45,050	0	78.24	3.61	3.61	.00	0
9	0	41,897	0	78.24	3.61	3.61	.00	0
10	0	38,964	0	78.24	3.61	3.61	.00	0
11	0	36,236	0	78.24	3.61	3.61	.00	0
12	0	33,700	0	78.24	3.61	3.61	.00	0
13	0	31,341	0	78.24	3.61	3.61	.00	0
	0	653,205	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	173282	0	173282	70000	103,282	96,310	63506
2	164655	0	164655	71400	93,255	75,618	52934
3	156853	0	156853	72828	84,025	59,247	44233
4	149336	0	149336	74284	75,052	46,017	36941
5	142103	0	142103	75770	66,333	35,366	30835
6	135151	0	135151	77286	57,865	26,827	25725
7	125690	0	125690	77286	48,404	19,514	20986
8	116892	0	116892	77286	39,606	13,884	17120
9	108710	0	108710	77286	31,424	9,579	13967
10	101100	0	101100	77286	23,814	6,313	11394
11	94023	0	94023	77286	16,737	3,858	9295
12	87441	0	87441	77286	10,155	2,035	7583
13	81320	0	81320	77286	4,034	703	6186
	1636556	0	1636556	982570	653,986	395,271	340705

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
70,000		214	
		7.0 99	

$/BBLRESV: .00 EQUIP VAL: 12,939
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.8 GAS VAL: 395,271 GAS VAL: 340,705
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 748,920 WI TOTAL: 408,210 RI TOTAL: 340,710

ALT JAN 1 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: 181,460
LAST YR RI VAL: 214,900
LAST YR 8/8 VAL: 396,360

LAST YR OIL PROD:
LAST YR GAS PROD: 85,703

REMARKS1: 2005 OPER WAS PATINA
REMARKS2: HOWE RA HUNTON
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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
			0		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: 94.40 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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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			

ALT JAN 1 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	546,630
01	HEMPHILL COUNTY	1.000000	546,630
30	CANADIAN ISD (HEMPHI	1.000000	546,630
60	HEMPHILL CO HOSPITAL	1.000000	546,630
62	HEMPHILL CO UNDERGRO	1.000000	546,630

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.76
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
28,000	1.3	75	
	12.0 2	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: 352,110
LAST YR RI VAL: 185,240
LAST YR 8/8 VAL: 537,350

LAST YR OIL PROD: 483
LAST YR GAS PROD: 27,947

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	441	25,743	0	69.40	5.18	5.18	.00	22954
2	388	23,168	0	71.08	5.30	5.30	.00	20689
3	345	20,851	0	72.81	5.43	5.43	.00	18840
4	310	18,766	0	74.57	5.55	5.55	.00	17365
5	279	16,889	0	76.37	5.67	5.67	.00	16006
6	251	15,200	0	78.24	5.80	5.80	.00	14758
7	226	13,680	0	78.24	5.80	5.80	.00	13282
8	203	12,312	0	78.24	5.80	5.80	.00	11954
9	183	11,081	0	78.24	5.80	5.80	.00	10759
10	165	9,973	0	78.24	5.80	5.80	.00	9683
11	148	8,976	0	78.24	5.80	5.80	.00	8715
12	133	8,078	0	78.24	5.80	5.80	.00	7843
13	120	7,270	0	78.24	5.80	5.80	.00	7059
14	108	6,543	0	78.24	5.80	5.80	.00	6353
15	97	5,889	0	78.24	5.80	5.80	.00	5717
	3,397	204,419	0					191,977

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	100012	0	122966	28000	94,966	88,556	38389
2	92096	0	112785	28560	84,225	68,295	30887
3	84919	0	103759	29131	74,628	52,621	24925
4	78116	0	95481	29713	65,768	40,324	20120
5	71825	0	87831	30308	57,523	30,669	16235
6	66124	0	80882	30914	49,968	23,166	13114
7	59512	0	72794	30914	41,880	16,884	10353
8	53561	0	65515	30914	34,601	12,130	8175
9	48205	0	58964	30914	28,050	8,551	6453
10	43384	0	53067	30914	22,153	5,872	5095
11	39046	0	47761	30914	16,847	3,883	4022
12	35141	0	42984	30914	12,070	2,419	3175
13	31627	0	38686	30914	7,772	1,355	2506
14	28464	0	34817	30914	3,903	591	1979
15	25618	0	31335	30914	421	56	1562
	857650	0	1049627	454852	594,775	355,372	186990

$/BBLRESV: 25.52 EQUIP VAL: 4,272
$/BBLPROD: 66,665 WI OIL VAL: 64,998 RI OIL VAL: 34,200
WI PAYOUT: 4.7 GAS VAL: 290,374 GAS VAL: 152,789
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 546,630 WI TOTAL: 359,640 RI TOTAL: 186,990

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	6,098	0	69.40	4.72	4.72	.00	7131
	137	6,098	0					7,131

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21587	0	28718	27000	1,718	1,602	8966
	21587	0	28718	27000	1,718	1,602	8966

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,030
01	HEMPHILL COUNTY	1.000000	19,030
30	CANADIAN ISD (HEMPHI	1.000000	19,030
60	HEMPHILL CO HOSPITAL	1.000000	19,030
62	HEMPHILL CO UNDERGRO	1.000000	19,030

$/BBLRESV: 3.90 EQUIP VAL: 8,458
$/BBLPROD: 1,327 WI OIL VAL: 398 RI OIL VAL: 2,226
WI PAYOUT: .0 GAS VAL: 1,204 GAS VAL: 6,740
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,030 WI TOTAL: 10,060 RI TOTAL: 8,970

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.06
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
27,000	.4	18	
	10.0 99	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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 80,410
LAST YR RI VAL: 67,310
LAST YR 8/8 VAL: 147,720

LAST YR OIL PROD: 206
LAST YR GAS PROD: 9,435

REMARKS1:
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,431,790
01	HEMPHILL COUNTY	1.000000	7,431,790
30	CANADIAN ISD (HEMPHI	1.000000	7,431,790
60	HEMPHILL CO HOSPITAL	1.000000	7,431,790
62	HEMPHILL CO UNDERGRO	1.000000	7,431,790

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
87,000		1490	
2		8.5 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: 3,588,890
LAST YR RI VAL: 664,000
LAST YR 8/8 VAL: 4,252,890

LAST YR OIL PROD: 7
LAST YR GAS PROD: 574,950

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	497,623	0	69.40	3.28	3.28	.00	0
2	0	455,325	0	71.08	3.35	3.35	.00	0
3	0	416,622	0	72.81	3.43	3.43	.00	0
4	0	381,209	0	74.57	3.51	3.51	.00	0
5	0	348,806	0	76.37	3.59	3.59	.00	0
6	0	319,158	0	78.24	3.67	3.67	.00	0
7	0	292,029	0	78.24	3.67	3.67	.00	0
8	0	267,207	0	78.24	3.67	3.67	.00	0
9	0	244,494	0	78.24	3.67	3.67	.00	0
10	0	223,712	0	78.24	3.67	3.67	.00	0
11	0	204,696	0	78.24	3.67	3.67	.00	0
12	0	187,297	0	78.24	3.67	3.67	.00	0
13	0	171,377	0	78.24	3.67	3.67	.00	0
14	0	156,810	0	78.24	3.67	3.67	.00	0
15	0	143,481	0	78.24	3.67	3.67	.00	0
16	0	131,285	0	78.24	3.67	3.67	.00	0
17	0	120,126	0	78.24	3.67	3.67	.00	0
18	0	109,915	0	78.24	3.67	3.67	.00	0
19	0	100,572	0	78.24	3.67	3.67	.00	0
20	0	92,024	0	78.24	3.67	3.67	.00	0
21	0	84,201	0	78.24	3.67	3.67	.00	0
22	0	77,044	0	78.24	3.67	3.67	.00	0
23	0	70,496	0	78.24	3.67	3.67	.00	0
24	0	64,503	0	78.24	3.67	3.67	.00	0
25	0	59,021	0	78.24	3.67	3.67	.00	0
26	0	54,004	0	78.24	3.67	3.67	.00	0
27	0	49,413	0	78.24	3.67	3.67	.00	0
28	0	45,213	0	78.24	3.67	3.67	.00	0
	0	5,367,663	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1411856	0	1411856	87000	1,324,856	1,235,428	206375
2	1319418	0	1319418	88740	1,230,678	997,920	169179
3	1236098	0	1236098	85989	1,150,109	810,953	139029
4	1157409	0	1157409	83323	1,074,086	658,565	114193
5	1083167	0	1083167	80741	1,002,426	534,453	93743
6	1013183	0	1013183	78238	934,945	433,459	76918
7	927063	0	927063	74326	852,737	343,781	61738
8	848263	0	848263	70610	777,653	272,614	49552
9	776160	0	776160	67080	709,080	216,156	39772
10	710187	0	710187	63726	646,461	171,364	31922
11	649821	0	649821	60540	589,281	135,829	25622
12	594586	0	594586	57513	537,073	107,651	20565
13	544046	0	544046	54637	489,409	85,299	16506
14	497802	0	497802	51905	445,897	67,580	13248
15	455489	0	455489	49310	406,179	53,530	10633
16	416772	0	416772	46845	369,927	42,394	8535
17	381347	0	381347	44503	336,844	33,567	6850
18	348932	0	348932	42278	306,654	26,572	5498
19	319273	0	319273	40164	279,109	21,031	4413
20	292135	0	292135	38156	253,979	16,641	3542
21	267303	0	267303	36248	231,055	13,166	2843
22	244583	0	244583	34436	210,147	10,411	2282
23	223793	0	223793	32714	191,079	8,232	1832
24	204771	0	204771	31078	173,693	6,507	1470
25	187365	0	187365	29524	157,841	5,142	1180
26	171439	0	171439	28048	143,391	4,062	947
27	156867	0	156867	26646	130,221	3,207	760
28	143533	0	143533	25314	118,219	2,532	610
	16582661	0	16582661	1509632	15,073,029	6,318,046	1109757

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 6,318,046 GAS VAL: 1,109,757
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 7,431,790 WI TOTAL: 6,322,030 RI TOTAL: 1,109,760

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	856	0	69.40	3.88	3.88	.00	0
	0	856	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2491	0	2491	18000	-15,509	-14,462	777
	2491	0	2491	18000	15,509-	14,462-	777

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,650
01	HEMPHILL COUNTY	1.000000	15,650
30	CANADIAN ISD (HEMPHI	1.000000	15,650
60	HEMPHILL CO HOSPITAL	1.000000	15,650
62	HEMPHILL CO UNDERGRO	1.000000	15,650

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 777
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,650 WI TOTAL: 14,870 RI TOTAL: 780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
18,000		4	
		60.0 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: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 741

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,692	0	69.40	6.35	6.35	.00	0
2	0	2,342	0	71.08	6.49	6.49	.00	0
	0	5,034	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,140
01	HEMPHILL COUNTY	1.000000	23,140
30	CANADIAN ISD (HEMPHI	1.000000	23,140
60	HEMPHILL CO HOSPITAL	1.000000	23,140
62	HEMPHILL CO UNDERGRO	1.000000	23,140

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12821	0	12821	11000	1,821	1,698	4003
2	11400	0	11400	11220	180	146	3122
	24221	0	24221	22220	2,001	1,844	7125

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,844 GAS VAL: 7,125
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,140 WI TOTAL: 16,010 RI TOTAL: 7,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 9.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.51
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		8	
	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: 19,250
LAST YR RI VAL: 8,190
LAST YR 8/8 VAL: 27,440

LAST YR OIL PROD:
LAST YR GAS PROD: 3,192

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	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: 94.69 GAS WI GR PRICE: 6.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.54
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: 3/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	33,130
01	HEMPHILL COUNTY	1.000000	33,130
30	CANADIAN ISD (HEMPHI	1.000000	33,130
60	HEMPHILL CO HOSPITAL	1.000000	33,130
62	HEMPHILL CO UNDERGRO	1.000000	33,130

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	504	3,845	0	69.61	5.88	5.88	.00	28505
	504	3,845	0					28,505

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18369	0	46874	40000	6,874	6,355	10044
	18369	0	46874	40000	6,874	6,355	10044

$/BBLRESV: 9.44 EQUIP VAL: 16,730
$/BBLPROD: 2,799 WI OIL VAL: 3,865 RI OIL VAL: 6,108
WI PAYOUT: .0 GAS VAL: 2,490 GAS VAL: 3,936
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 33,130 WI TOTAL: 23,090 RI TOTAL: 10,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 8.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.81
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	1.7	12	
	30.0 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: 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: 5,920
LAST YR 8/8 VAL: 22,650

LAST YR OIL PROD: 567
LAST YR GAS PROD: 4,935

REMARKS1: RECLASS FROM RRC 269234
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	3,551	0	69.40	4.73	4.73	.00	2041
	34	3,551	0					2,041

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14529	0	16570	20000	-3,430	-3,199	2422
	14529	0	16570	20000	3,430-	3,199-	2422

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,290
01	HEMPHILL COUNTY	1.000000	17,290
30	CANADIAN ISD (HEMPHI	1.000000	17,290
60	HEMPHILL CO HOSPITAL	1.000000	17,290
62	HEMPHILL CO UNDERGRO	1.000000	17,290

$/BBLRESV: 13.40 EQUIP VAL: 14,871
$/BBLPROD: 4,529 WI OIL VAL: 0 RI OIL VAL: 298
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,124
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,290 WI TOTAL: 14,870 RI TOTAL: 2,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.09
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	.1	11	
	12.0 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: 15,370
LAST YR RI VAL: 3,000
LAST YR 8/8 VAL: 18,370

LAST YR OIL PROD: 57
LAST YR GAS PROD: 4,763

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

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: 94.40 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			

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: 3/16/2023 MNRLMASH

LEASE#, NAME.....: 405360 - ISAACS C #2 (SL) 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.....:

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: 94.40 GAS WI GR PRICE: 5.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.75
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
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: SL WITH RRC 9747
REMARKS2: DO NOT APPRAISE EQUIPMENT
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	135,240
01	HEMPHILL COUNTY	1.000000	135,240
30	CANADIAN ISD (HEMPHI	1.000000	135,240
60	HEMPHILL CO HOSPITAL	1.000000	135,240
62	HEMPHILL CO UNDERGRO	1.000000	135,240

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	5,970	0	69.40	6.42	6.42	.00	3331
2	51	5,587	0	71.08	6.57	6.57	.00	2729
3	40	5,230	0	72.81	6.72	6.72	.00	2237
4	32	4,895	0	74.57	6.88	6.88	.00	1833
5	26	4,582	0	76.37	7.03	7.03	.00	1502
6	20	4,288	0	78.24	7.19	7.19	.00	1231
7	16	4,014	0	78.24	7.19	7.19	.00	984
8	13	3,757	0	78.24	7.19	7.19	.00	787
9	10	3,517	0	78.24	7.19	7.19	.00	630
10	8	3,291	0	78.24	7.19	7.19	.00	504
11	6	3,081	0	78.24	7.19	7.19	.00	403
12	5	2,884	0	78.24	7.19	7.19	.00	323
13	4	2,699	0	78.24	7.19	7.19	.00	258
14	3	2,526	0	78.24	7.19	7.19	.00	206
	298	56,321	0					16,958

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28746	0	32077	12500	19,577	18,256	10014
2	27534	0	30263	12750	17,513	14,200	8288
3	26361	0	28598	13005	15,593	10,995	6871
4	25261	0	27094	13265	13,829	8,479	5709
5	24160	0	25662	13530	12,132	6,468	4744
6	23128	0	24359	13800	10,559	4,895	3949
7	21648	0	22632	13801	8,831	3,560	3219
8	20263	0	21050	13801	7,249	2,541	2626
9	18966	0	19596	13801	5,795	1,766	2145
10	17752	0	18256	13801	4,455	1,181	1752
11	16616	0	17019	13801	3,218	742	1433
12	15552	0	15875	13801	2,074	415	1173
13	14557	0	14815	13801	1,014	177	960
14	13625	0	13831	13801	30	5	787
	294169	0	311127	189258	121,869	73,680	53670

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 9.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.62
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
12,500	.2	17	
	20.0 99	6.4 99	

$/BBLRESV: 18.03 EQUIP VAL: 7,886
$/BBLPROD: 26,773 WI OIL VAL: 4,016 RI OIL VAL: 2,925
WI PAYOUT: 5.3 GAS VAL: 69,664 GAS VAL: 50,745
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 135,240 WI TOTAL: 81,570 RI TOTAL: 53,670

ALT JAN 1 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: 53,700
LAST YR RI VAL: 41,340
LAST YR 8/8 VAL: 95,040

LAST YR OIL PROD: 90
LAST YR GAS PROD: 6,477

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	122,480
01	HEMPHILL COUNTY	1.000000	122,480
30	CANADIAN ISD (HEMPHI	1.000000	122,480
60	HEMPHILL CO HOSPITAL	1.000000	122,480
62	HEMPHILL CO UNDERGRO	1.000000	122,480

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	99	6,022	0	69.40	5.66	5.66	.00	5153
2	83	5,720	0	71.08	5.79	5.79	.00	4433
3	69	5,434	0	72.81	5.92	5.92	.00	3815
4	58	5,163	0	74.57	6.06	6.06	.00	3282
5	49	4,904	0	76.37	6.20	6.20	.00	2823
6	41	4,659	0	78.24	6.34	6.34	.00	2429
7	34	4,426	0	78.24	6.34	6.34	.00	2041
8	29	4,205	0	78.24	6.34	6.34	.00	1714
9	24	3,995	0	78.24	6.34	6.34	.00	1440
10	20	3,795	0	78.24	6.34	6.34	.00	1209
11	17	3,605	0	78.24	6.34	6.34	.00	1016
12	14	3,425	0	78.24	6.34	6.34	.00	853
13	12	3,254	0	78.24	6.34	6.34	.00	717
14	10	3,091	0	78.24	6.34	6.34	.00	602
	559	61,698	0					31,527

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.48
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	25563	0	30716	16000	14,716	13,723	9590
2	24843	0	29276	15504	13,772	11,167	8017
3	24131	0	27946	15023	12,923	9,112	6714
4	23466	0	26748	14557	12,191	7,474	5637
5	22808	0	25631	14848	10,783	5,749	4738
6	22157	0	24586	15144	9,442	4,377	3987
7	21049	0	23090	15145	7,945	3,204	3284
8	19997	0	21711	15145	6,566	2,301	2709
9	18997	0	20437	15145	5,292	1,613	2237
10	18047	0	19256	15145	4,111	1,090	1849
11	17145	0	18161	15145	3,016	695	1530
12	16287	0	17140	15145	1,995	400	1266
13	15473	0	16190	15145	1,045	182	1049
14	14699	0	15301	15145	156	24	870
	284662	0	316189	212236	103,953	61,111	53477

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.3	17	
1	16.0 99	5.0 99	
5.0 3			

$/BBLRESV: 14.56 EQUIP VAL: 7,886
$/BBLPROD: 27,080 WI OIL VAL: 6,093 RI OIL VAL: 5,332
WI PAYOUT: 5.5 GAS VAL: 55,018 GAS VAL: 48,145
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 122,480 WI TOTAL: 69,000 RI TOTAL: 53,480

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: 90,150
LAST YR RI VAL: 51,410
LAST YR 8/8 VAL: 141,560

LAST YR OIL PROD: 122
LAST YR GAS PROD: 6,235

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 MNRLMASH

LEASE#, NAME.....: 405932 - VOLLMERT C #6 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 241781 - 6 RRC DIST..: 10 FULL RI DECIMAL = .125000 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,402	0	69.40	4.79	4.79	.00	0
2	0	2,257	0	71.08	4.90	4.90	.00	0
3	0	2,122	0	72.81	5.01	5.01	.00	0
	0	6,781	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,810
01	HEMPHILL COUNTY	1.000000	20,810
30	CANADIAN ISD (HEMPHI	1.000000	20,810
60	HEMPHILL CO HOSPITAL	1.000000	20,810
62	HEMPHILL CO UNDERGRO	1.000000	20,810

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9233	0	9233	8000	1,233	1,150	2128
2	8879	0	8879	8160	719	583	1795
3	8533	0	8533	8323	210	148	1513
	26645	0	26645	24483	2,162	1,881	5436

$/BBLRESV:	.00	EQUIP VAL:	13,488		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	1,881	GAS VAL:	5,436
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	20,810	WI TOTAL:	15,370	RI TOTAL:	5,440

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.17
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
8,000		7	
		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: 1,630
LAST YR 8/8 VAL: 16,500

LAST YR OIL PROD:
LAST YR GAS PROD: 2,781

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	4,185	0	69.40	5.38	5.38	.00	1692
	30	4,185	0					1,692

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18294	0	19986	18000	1,986	1,852	4319
	18294	0	19986	18000	1,986	1,852	4319

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,040
01	HEMPHILL COUNTY	1.000000	21,040
30	CANADIAN ISD (HEMPHI	1.000000	21,040
60	HEMPHILL CO HOSPITAL	1.000000	21,040
62	HEMPHILL CO UNDERGRO	1.000000	21,040

$/BBLRESV: 6.44 EQUIP VAL: 14,871
$/BBLPROD: 1,938 WI OIL VAL: 157 RI OIL VAL: 366
WI PAYOUT: .0 GAS VAL: 1,695 GAS VAL: 3,953
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,040 WI TOTAL: 16,720 RI TOTAL: 4,320

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.06
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
18,000	.1	14	
	30.0 99	29.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,690
LAST YR RI VAL: 9,550
LAST YR 8/8 VAL: 33,240

LAST YR OIL PROD: 49
LAST YR GAS PROD: 6,013

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	694,410
01	HEMPHILL COUNTY	1.000000	694,410
30	CANADIAN ISD (HEMPHI	1.000000	694,410
60	HEMPHILL CO HOSPITAL	1.000000	694,410
62	HEMPHILL CO UNDERGRO	1.000000	694,410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.67
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	.3	103	
	12.0 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: 451,110
LAST YR RI VAL: 161,070
LAST YR 8/8 VAL: 612,180

LAST YR OIL PROD: 130
LAST YR GAS PROD: 38,975

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	102	36,262	0	69.40	4.45	4.45	.00	5752
2	89	34,086	0	71.08	4.56	4.56	.00	5184
3	78	32,041	0	72.81	4.66	4.66	.00	4673
4	69	30,118	0	74.57	4.77	4.77	.00	4211
5	61	28,311	0	76.37	4.87	4.87	.00	3795
6	53	26,612	0	78.24	4.99	4.99	.00	3422
7	47	25,016	0	78.24	4.99	4.99	.00	3011
8	41	23,515	0	78.24	4.99	4.99	.00	2650
9	36	22,104	0	78.24	4.99	4.99	.00	2332
10	32	20,777	0	78.24	4.99	4.99	.00	2052
11	28	19,531	0	78.24	4.99	4.99	.00	1806
12	24	18,359	0	78.24	4.99	4.99	.00	1589
13	21	17,257	0	78.24	4.99	4.99	.00	1398
14	19	16,222	0	78.24	4.99	4.99	.00	1230
15	17	15,249	0	78.24	4.99	4.99	.00	1083
16	14	14,334	0	78.24	4.99	4.99	.00	953
17	13	13,474	0	78.24	4.99	4.99	.00	838
18	11	12,665	0	78.24	4.99	4.99	.00	738
19	10	11,905	0	78.24	4.99	4.99	.00	649
20	8	11,191	0	78.24	4.99	4.99	.00	571
21	7	10,519	0	78.24	4.99	4.99	.00	503
22	6	9,888	0	78.24	4.99	4.99	.00	442
23	6	9,295	0	78.24	4.99	4.99	.00	389
24	5	8,737	0	78.24	4.99	4.99	.00	343
25	4	8,213	0	78.24	4.99	4.99	.00	301
	801	475,681	0					49,915

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	131110	0	136862	30000	106,862	99,649	29580
2	126290	0	131474	30600	100,874	81,796	24927
3	121316	0	125989	31212	94,777	66,829	20953
4	116729	0	120940	31836	89,104	54,633	17643
5	112025	0	115820	32472	83,348	44,437	14822
6	107898	0	111320	33122	78,198	36,253	12496
7	101424	0	104435	33122	71,313	28,750	10284
8	95339	0	97989	33122	64,867	22,739	8464
9	89619	0	91951	33122	58,829	17,933	6967
10	84242	0	86294	33122	53,172	14,095	5736
11	79187	0	80993	33122	47,871	11,034	4722
12	74436	0	76025	33122	42,903	8,599	3888
13	69970	0	71368	33122	38,246	6,666	3202
14	65771	0	67001	33122	33,879	5,135	2636
15	61825	0	62908	33122	29,786	3,926	2171
16	58116	0	59069	33122	25,947	2,973	1789
17	54629	0	55467	33122	22,345	2,227	1473
18	51351	0	52089	33122	18,967	1,644	1213
19	48270	0	48919	33122	15,797	1,190	999
20	45374	0	45945	33122	12,823	840	823
21	42651	0	43154	33122	10,032	572	679
22	40092	0	40534	33122	7,412	367	559
23	37687	0	38076	33122	4,954	213	461
24	35425	0	35768	33122	2,646	99	380
25	33300	0	33601	33122	479	16	313
	1884076	0	1933991	818560	1,115,431	512,615	177180

$/BBLRESV: 20.35 EQUIP VAL: 4,611
$/BBLPROD: 54,221 WI OIL VAL: 13,230 RI OIL VAL: 4,573
WI PAYOUT: 5.5 GAS VAL: 499,384 GAS VAL: 172,607
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 694,410 WI TOTAL: 517,230 RI TOTAL: 177,180

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	3,776	0	69.40	5.17	5.17	.00	1822
2	31	3,398	0	71.08	5.29	5.29	.00	1679
3	28	3,058	0	72.81	5.41	5.41	.00	1548
	94	10,232	0					5,049

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	31,210
01	HEMPHILL COUNTY	1.000000	31,210
30	CANADIAN ISD (HEMPHI	1.000000	31,210
60	HEMPHILL CO HOSPITAL	1.000000	31,210
62	HEMPHILL CO UNDERGRO	1.000000	31,210

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14641	0	16463	13000	3,463	3,229	5140
2	13483	0	15162	13260	1,902	1,542	4152
3	12410	0	13958	13525	433	305	3353
	40534	0	45583	39785	5,798	5,076	12645

$/BBLRESV: 8.06 EQUIP VAL: 13,488
$/BBLPROD: 7,493 WI OIL VAL: 562 RI OIL VAL: 1,401
WI PAYOUT: .0 GAS VAL: 4,514 GAS VAL: 11,244
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 31,210 WI TOTAL: 18,560 RI TOTAL: 12,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.74
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
13,000	.1	11	
	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: 15,790
LAST YR RI VAL: 4,370
LAST YR 8/8 VAL: 20,160

LAST YR OIL PROD: 40
LAST YR GAS PROD: 4,125

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	63	5,753	0	69.40	5.79	5.79	.00	3279
2	49	4,972	0	71.08	5.92	5.92	.00	2620
3	38	4,333	0	72.81	6.06	6.06	.00	2093
4	29	3,798	0	74.57	6.20	6.20	.00	1672
5	23	3,350	0	76.37	6.34	6.34	.00	1336
	202	22,206	0					11,000

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	63,890
01	HEMPHILL COUNTY	1.000000	63,890
30	CANADIAN ISD (HEMPHI	1.000000	63,890
60	HEMPHILL CO HOSPITAL	1.000000	63,890
62	HEMPHILL CO UNDERGRO	1.000000	63,890

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24982	0	28261	14500	13,761	12,832	8823
2	22076	0	24696	14790	9,906	8,032	6763
3	19693	0	21786	15085	6,701	4,725	5233
4	17661	0	19333	15387	3,946	2,419	4074
5	15929	0	17265	15695	1,570	837	3192
	100341	0	111341	75457	35,884	28,845	28085

$/BBLRESV: 18.91 EQUIP VAL: 6,958
$/BBLPROD: 19,000 WI OIL VAL: 2,850 RI OIL VAL: 2,775
WI PAYOUT: 4.9 GAS VAL: 25,995 GAS VAL: 25,310
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 63,890 WI TOTAL: 35,800 RI TOTAL: 28,090

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.67
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
14,500	.2		
	22.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 17.0 D B: .380 De/Dt: 13.9 / 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: 50,870
LAST YR RI VAL: 37,760
LAST YR 8/8 VAL: 88,630

LAST YR OIL PROD: 59
LAST YR GAS PROD: 7,084

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	39,070
01	HEMPHILL COUNTY	1.000000	39,070
30	CANADIAN ISD (HEMPHI	1.000000	39,070
60	HEMPHILL CO HOSPITAL	1.000000	39,070
62	HEMPHILL CO UNDERGRO	1.000000	39,070

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	3,800	0	69.40	3.99	3.99	.00	6183
2	92	3,458	0	71.08	4.08	4.08	.00	5700
3	83	3,146	0	72.81	4.17	4.17	.00	5254
4	75	2,863	0	74.57	4.27	4.27	.00	4843
5	67	2,605	0	76.37	4.37	4.37	.00	4464
6	60	2,371	0	78.24	4.46	4.46	.00	4116
	480	18,243	0					30,560

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13115	0	19298	12000	7,298	6,806	2821
2	12204	0	17904	12240	5,664	4,593	2296
3	11351	0	16605	12484	4,121	2,905	1867
4	10577	0	15420	12734	2,686	1,647	1522
5	9850	0	14314	12989	1,325	706	1239
6	9148	0	13264	13249	15	7	1007
	66245	0	96805	75696	21,109	16,664	10752

$/BBLRESV: 12.70 EQUIP VAL: 11,652
$/BBLPROD: 20,235 WI OIL VAL: 5,261 RI OIL VAL: 3,394
WI PAYOUT: .0 GAS VAL: 11,403 GAS VAL: 7,358
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 39,070 WI TOTAL: 28,320 RI TOTAL: 10,750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
12,000	.3	11	
	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: 23,850
LAST YR RI VAL: 8,820
LAST YR 8/8 VAL: 32,670

LAST YR OIL PROD: 129
LAST YR GAS PROD: 4,199

REMARKS1:
REMARKS2: RECLASSED FROM RRC#7774
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	336,490
01	HEMPHILL COUNTY	1.000000	336,490
30	CANADIAN ISD (HEMPHI	1.000000	336,490
60	HEMPHILL CO HOSPITAL	1.000000	336,490
62	HEMPHILL CO UNDERGRO	1.000000	336,490

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	94	16,547	0	69.40	5.29	5.29	.00	4893
2	71	15,554	0	71.08	5.40	5.40	.00	3808
3	54	14,620	0	72.81	5.52	5.52	.00	2965
4	41	13,743	0	74.57	5.65	5.65	.00	2308
5	31	12,919	0	76.37	5.78	5.78	.00	1796
6	23	12,143	0	78.24	5.92	5.92	.00	1398
7	18	11,415	0	78.24	5.92	5.92	.00	1063
8	13	10,730	0	78.24	5.92	5.92	.00	808
9	10	10,086	0	78.24	5.92	5.92	.00	614
10	7	9,481	0	78.24	5.92	5.92	.00	467
11	6	8,912	0	78.24	5.92	5.92	.00	355
12	4	8,377	0	78.24	5.92	5.92	.00	269
13	3	7,875	0	78.24	5.92	5.92	.00	205
14	2	7,402	0	78.24	5.92	5.92	.00	156
15	2	6,958	0	78.24	5.92	5.92	.00	118
16	1	6,540	0	78.24	5.92	5.92	.00	90
17	1	6,148	0	78.24	5.92	5.92	.00	68
18	0	5,779	0	78.24	5.92	5.92	.00	52
	381	185,229	0					21,433

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.91
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
22,000	.3	47	
	24.0 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	65650	0	70543	22000	48,543	45,266	22023
2	62994	0	66802	22440	44,362	35,972	18294
3	60531	0	63496	22888	40,608	28,632	15253
4	58239	0	60547	23346	37,201	22,809	12758
5	56004	0	57800	23813	33,987	18,120	10684
6	53919	0	55317	24290	31,027	14,385	8970
7	50684	0	51747	24290	27,457	11,069	7360
8	47643	0	48451	24290	24,161	8,469	6045
9	44784	0	45398	24290	21,108	6,435	4968
10	42097	0	42564	24290	18,274	4,844	4086
11	39571	0	39926	24290	15,636	3,604	3362
12	37197	0	37466	24290	13,176	2,641	2768
13	34965	0	35170	24290	10,880	1,896	2279
14	32867	0	33023	24290	8,733	1,323	1877
15	30895	0	31013	24290	6,723	886	1546
16	29042	0	29132	24290	4,842	555	1274
17	27299	0	27367	24290	3,077	307	1050
18	25661	0	25713	24290	1,423	123	866
	800042	0	821475	430257	391,218	207,336	125463

ALT JAN 1 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: 191,960
LAST YR RI VAL: 120,790
LAST YR 8/8 VAL: 312,750

LAST YR OIL PROD: 124
LAST YR GAS PROD: 17,651

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 18.98 EQUIP VAL: 3,690
$/BBLPROD: 24,040 WI OIL VAL: 5,409 RI OIL VAL: 3,273
WI PAYOUT: 5.2 GAS VAL: 201,926 GAS VAL: 122,190
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 336,490 WI TOTAL: 211,030 RI TOTAL: 125,460

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	72,860
01	HEMPHILL COUNTY	1.000000	72,860
30	CANADIAN ISD (HEMPHI	1.000000	72,860
60	HEMPHILL CO HOSPITAL	1.000000	72,860
62	HEMPHILL CO UNDERGRO	1.000000	72,860

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	64	4,563	0	69.40	5.09	5.09	.00	3331
2	51	4,266	0	71.08	5.22	5.22	.00	2729
3	40	3,989	0	72.81	5.33	5.33	.00	2237
4	32	3,729	0	74.57	5.45	5.45	.00	1833
5	26	3,487	0	76.37	5.57	5.57	.00	1502
6	20	3,260	0	78.24	5.71	5.71	.00	1231
7	16	3,048	0	78.24	5.71	5.71	.00	984
8	13	2,850	0	78.24	5.71	5.71	.00	787
9	10	2,665	0	78.24	5.71	5.71	.00	630
10	8	2,492	0	78.24	5.71	5.71	.00	504
	280	34,349	0					15,768

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17419	0	20750	9600	11,150	10,397	6478
2	16703	0	19432	9792	9,640	7,817	5323
3	15946	0	18183	9987	8,196	5,778	4368
4	15246	0	17079	10187	6,892	4,226	3599
5	14568	0	16070	10391	5,679	3,028	2971
6	13964	0	15195	10599	4,596	2,131	2463
7	13056	0	14040	10600	3,440	1,387	1997
8	12208	0	12995	10600	2,395	839	1621
9	11414	0	12044	10600	1,444	440	1318
10	10672	0	11176	10600	576	153	1072
	141196	0	156964	102956	54,008	36,196	31210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.63
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 17.38 EQUIP VAL: 5,452
$/BBLPROD: 24,240 WI OIL VAL: 3,636 RI OIL VAL: 3,135
WI PAYOUT: 5.0 GAS VAL: 32,560 GAS VAL: 28,075
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 72,860 WI TOTAL: 41,650 RI TOTAL: 31,210

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,600	.2	13	
	20.0 99	6.5 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: 38,490
LAST YR RI VAL: 27,290
LAST YR 8/8 VAL: 65,780

LAST YR OIL PROD: 79
LAST YR GAS PROD: 5,114

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	283,940
01	HEMPHILL COUNTY	.700000	283,940
30	CANADIAN ISD (HEMPHI	.700000	283,940
60	HEMPHILL CO HOSPITAL	.700000	283,940
62	HEMPHILL CO UNDERGRO	.700000	283,940

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	317	14,082	0	69.40	5.71	5.71	.00	17875
2	297	13,237	0	71.08	5.85	5.85	.00	17209
3	280	12,442	0	72.81	5.98	5.98	.00	16570
4	263	11,696	0	74.57	6.12	6.12	.00	15952
5	247	10,994	0	76.37	6.26	6.26	.00	15357
6	232	10,334	0	78.24	6.40	6.40	.00	14789
7	218	9,714	0	78.24	6.40	6.40	.00	13902
8	205	9,131	0	78.24	6.40	6.40	.00	13068
9	193	8,583	0	78.24	6.40	6.40	.00	12284
10	181	8,068	0	78.24	6.40	6.40	.00	11547
11	170	7,584	0	78.24	6.40	6.40	.00	10854
12	160	7,129	0	78.24	6.40	6.40	.00	10203
13	150	6,701	0	78.24	6.40	6.40	.00	9590
14	141	6,299	0	78.24	6.40	6.40	.00	9015
15	133	5,921	0	78.24	6.40	6.40	.00	8474
16	125	5,566	0	78.24	6.40	6.40	.00	7966
17	117	5,232	0	78.24	6.40	6.40	.00	7488
18	110	4,918	0	78.24	6.40	6.40	.00	7038
19	104	4,623	0	78.24	6.40	6.40	.00	6616
20	97	4,346	0	78.24	6.40	6.40	.00	6219
21	91	4,085	0	78.24	6.40	6.40	.00	5846
22	86	3,840	0	78.24	6.40	6.40	.00	5495
23	81	3,609	0	78.24	6.40	6.40	.00	5165
	3,998	178,134	0					248,522

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.56
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
21,500	.9	40	
	6.0 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	65332	0	83207	21500	61,707	57,542	17984
2	62917	0	80126	21930	58,196	47,189	15190
3	60457	0	77027	22368	54,659	38,541	12811
4	58160	0	74112	22816	51,296	31,451	10811
5	55921	0	71278	23272	48,006	25,595	9121
6	53741	0	68530	23737	44,793	20,766	7693
7	50517	0	64419	23737	40,682	16,401	6343
8	47486	0	60554	23737	36,817	12,907	5230
9	44637	0	56921	23737	33,184	10,116	4313
10	41958	0	53505	23737	29,768	7,891	3557
11	39441	0	50295	23737	26,558	6,122	2933
12	37074	0	47277	23737	23,540	4,718	2418
13	34850	0	44440	23737	20,703	3,609	1993
14	32759	0	41774	23737	18,037	2,733	1644
15	30793	0	39267	23737	15,530	2,047	1356
16	28946	0	36912	23737	13,175	1,510	1117
17	27209	0	34697	23737	10,960	1,092	922
18	25576	0	32614	23737	8,877	770	760
19	24042	0	30658	23737	6,921	521	626
20	22599	0	28818	23737	5,081	333	516
21	21243	0	27089	23737	3,352	191	426
22	19969	0	25464	23737	1,727	85	351
23	18771	0	23936	23737	199	9	290
	904398	0	1152920	539152	613,768	292,139	108405

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 207,410
LAST YR RI VAL: 82,620
LAST YR 8/8 VAL: 290,030

LAST YR OIL PROD: 296
LAST YR GAS PROD: 14,673

REMARKS1: TRACT % W/ROBERTS HEMP 70%
REMARKS2:
MC1:
MC2:

$/BBLRESV: 19.39 EQUIP VAL: 5,084
$/BBLPROD: 86,146 WI OIL VAL: 62,973 RI OIL VAL: 23,368
WI PAYOUT: 5.5 GAS VAL: 229,166 GAS VAL: 85,037
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 405,630 WI TOTAL: 297,220 RI TOTAL: 108,410

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	5,954	0	69.40	5.19	5.19	.00	3331
2	53	4,731	0	71.08	5.31	5.31	.00	2825
	117	10,685	0					6,156

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	37,230
01	HEMPHILL COUNTY	1.000000	37,230
30	CANADIAN ISD (HEMPHI	1.000000	37,230
60	HEMPHILL CO HOSPITAL	1.000000	37,230
62	HEMPHILL CO UNDERGRO	1.000000	37,230

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23176	0	26507	19000	7,507	7,001	8275
2	18841	0	21666	19380	2,286	1,854	5933
	42017	0	48173	38380	9,793	8,855	14208

$/BBLRESV: 13.01 EQUIP VAL: 14,163
$/BBLPROD: 7,547 WI OIL VAL: 1,132 RI OIL VAL: 1,816
WI PAYOUT: .0 GAS VAL: 7,723 GAS VAL: 12,392
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 37,230 WI TOTAL: 23,020 RI TOTAL: 14,210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.77
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
19,000	.2	19	
	20.0 1	23.0 1	
	12.0 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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 38,620
LAST YR RI VAL: 28,650
LAST YR 8/8 VAL: 67,270

LAST YR OIL PROD: 85
LAST YR GAS PROD: 5,990

REMARKS1:
REMARKS2:
MC1: S
MC2: 11B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	801,790
01	HEMPHILL COUNTY	1.000000	801,790
30	CANADIAN ISD (HEMPHI	1.000000	801,790
60	HEMPHILL CO HOSPITAL	1.000000	801,790
62	HEMPHILL CO UNDERGRO	1.000000	801,790

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.77
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
33,000	2.2	86	
	10.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 405,040
LAST YR RI VAL: 215,070
LAST YR 8/8 VAL: 620,110

LAST YR OIL PROD: 795
LAST YR GAS PROD: 32,752

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	30,277	0	69.40	4.52	4.52	.00	39616
2	687	28,612	0	71.08	4.62	4.62	.00	36921
3	632	27,181	0	72.81	4.73	4.73	.00	34794
4	581	25,822	0	74.57	4.84	4.84	.00	32784
5	534	24,531	0	76.37	4.94	4.94	.00	30889
6	492	23,304	0	78.24	5.06	5.06	.00	29114
7	452	22,139	0	78.24	5.06	5.06	.00	26785
8	416	21,032	0	78.24	5.06	5.06	.00	24642
9	383	19,980	0	78.24	5.06	5.06	.00	22671
10	352	18,981	0	78.24	5.06	5.06	.00	20857
11	324	18,032	0	78.24	5.06	5.06	.00	19188
12	298	17,131	0	78.24	5.06	5.06	.00	17653
13	274	16,274	0	78.24	5.06	5.06	.00	16241
14	252	15,460	0	78.24	5.06	5.06	.00	14942
15	232	14,687	0	78.24	5.06	5.06	.00	13746
16	213	13,953	0	78.24	5.06	5.06	.00	12647
17	196	13,255	0	78.24	5.06	5.06	.00	11635
18	180	12,592	0	78.24	5.06	5.06	.00	10704
19	166	11,963	0	78.24	5.06	5.06	.00	9848
20	153	11,365	0	78.24	5.06	5.06	.00	9060
21	140	10,796	0	78.24	5.06	5.06	.00	8335
22	129	10,256	0	78.24	5.06	5.06	.00	7668
23	119	9,744	0	78.24	5.06	5.06	.00	7055
24	109	9,256	0	78.24	5.06	5.06	.00	6490
25	100	8,794	0	78.24	5.06	5.06	.00	5971
26	92	8,354	0	78.24	5.06	5.06	.00	5493
	8,261	443,771	0					475,749

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	103471	0	143087	33000	110,087	102,656	43235
2	99944	0	136865	33660	103,205	83,686	36277
3	97207	0	132001	34333	97,668	68,867	30691
4	94495	0	127279	35019	92,260	56,567	25958
5	91625	0	122514	35720	86,794	46,275	21918
6	89158	0	118272	36434	81,838	37,941	18561
7	84700	0	111485	36434	75,051	30,257	15347
8	80465	0	105107	36434	68,673	24,074	12692
9	76442	0	99113	36434	62,679	19,107	10498
10	72620	0	93477	36434	57,043	15,121	8685
11	68989	0	88177	36434	51,743	11,927	7187
12	65539	0	83192	36434	46,758	9,372	5948
13	62262	0	78503	36434	42,069	7,332	4924
14	59149	0	74091	36434	37,657	5,707	4076
15	56192	0	69938	36434	33,504	4,416	3375
16	53382	0	66029	36434	29,595	3,392	2795
17	50713	0	62348	36434	25,914	2,582	2315
18	48177	0	58881	36434	22,447	1,945	1918
19	45768	0	55616	36434	19,182	1,445	1589
20	43480	0	52540	36434	16,106	1,055	1317
21	41306	0	49641	36434	13,207	752	1091
22	39241	0	46909	36434	10,475	519	905
23	37279	0	44334	36434	7,900	340	750
24	35415	0	41905	36434	5,471	205	622
25	33644	0	39615	36434	3,181	103	516
26	31962	0	37455	36434	1,021	29	428
	1662625	0	2138374	936846	1,201,528	535,672	263618

$/BBLRESV: 19.08 EQUIP VAL: 2,498
$/BBLPROD: 71,664 WI OIL VAL: 119,177 RI OIL VAL: 58,650
WI PAYOUT: 5.6 GAS VAL: 416,495 GAS VAL: 204,968
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 801,790 WI TOTAL: 538,170 RI TOTAL: 263,620

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	716	21,180	0	69.40	5.75	5.75	.00	37268
2	585	14,302	0	71.08	5.88	5.88	.00	31186
3	486	10,306	0	72.81	6.01	6.01	.00	26539
4	410	7,781	0	74.57	6.15	6.15	.00	22930
5	351	6,080	0	76.37	6.29	6.29	.00	20104
6	304	4,880	0	78.24	6.43	6.43	.00	17839
	2,852	64,529	0					155,866

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	305,530
01	HEMPHILL COUNTY	1.000000	305,530
30	CANADIAN ISD (HEMPHI	1.000000	305,530
60	HEMPHILL CO HOSPITAL	1.000000	305,530
62	HEMPHILL CO UNDERGRO	1.000000	305,530

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	91339	0	128607	33500	95,107	88,687	40150
2	63072	0	94258	34170	60,088	48,724	25813
3	46454	0	72993	34853	38,140	26,892	17535
4	35890	0	58820	35550	23,270	14,267	12395
5	28682	0	48786	36261	12,525	6,677	9018
6	23534	0	41373	36986	4,387	2,034	6708
	288971	0	444837	211320	233,517	187,281	111619

$/BBLRESV: 30.68 EQUIP VAL: 6,627
$/BBLPROD: 0 WI OIL VAL: 65,621 RI OIL VAL: 39,110
WI PAYOUT: 3.0 GAS VAL: 121,660 GAS VAL: 72,509
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 305,530 WI TOTAL: 193,910 RI TOTAL: 111,620

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.61
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
33,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.2 D B: .500 De/Dt: 19.0 / 10.0
GAS: 72.0 D B: .500 De/Dt: 35.0 / 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: 28,950
LAST YR RI VAL: 26,730
LAST YR 8/8 VAL: 55,680

LAST YR OIL PROD: 755
LAST YR GAS PROD: 26,345

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	913,470
01	HEMPHILL COUNTY	1.000000	913,470
30	CANADIAN ISD (HEMPHI	1.000000	913,470
60	HEMPHILL CO HOSPITAL	1.000000	913,470
62	HEMPHILL CO UNDERGRO	1.000000	913,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 10.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 10.50
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
30,000	1.4	102	
	19.0 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: 591,040
LAST YR RI VAL: 271,680
LAST YR 8/8 VAL: 862,720

LAST YR OIL PROD: 552
LAST YR GAS PROD: 39,833

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	452	34,555	0	69.40	7.01	7.01	.00	23527
2	366	30,408	0	71.08	7.18	7.18	.00	19518
3	296	26,759	0	72.81	7.33	7.33	.00	16194
4	240	23,548	0	74.57	7.50	7.50	.00	13434
5	194	20,722	0	76.37	7.67	7.67	.00	11145
6	157	18,235	0	78.24	7.85	7.85	.00	9248
7	127	16,047	0	78.24	7.85	7.85	.00	7491
8	103	14,121	0	78.24	7.85	7.85	.00	6068
9	83	12,427	0	78.24	7.85	7.85	.00	4915
10	67	10,935	0	78.24	7.85	7.85	.00	3981
11	54	9,623	0	78.24	7.85	7.85	.00	3225
12	44	8,468	0	78.24	7.85	7.85	.00	2612
13	36	7,452	0	78.24	7.85	7.85	.00	2116
14	29	6,558	0	78.24	7.85	7.85	.00	1714
15	23	5,771	0	78.24	7.85	7.85	.00	1388
	2,271	245,629	0					126,576

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	181673	0	205200	30000	175,200	163,374	64063
2	163749	0	183267	30600	152,667	123,793	50189
3	147110	0	163304	31212	132,092	93,140	39229
4	132459	0	145893	31836	114,057	69,933	30743
5	119206	0	130351	32472	97,879	52,184	24094
6	107363	0	116611	33122	83,489	38,707	18908
7	94480	0	101971	33122	68,849	27,756	14503
8	83142	0	89210	33122	56,088	19,663	11130
9	73165	0	78080	33122	44,958	13,705	8545
10	64385	0	68366	33122	35,244	9,342	6563
11	56659	0	59884	33122	26,762	6,169	5043
12	49860	0	52472	33122	19,350	3,879	3876
13	43877	0	45993	33122	12,871	2,243	2980
14	38611	0	40325	33122	7,203	1,092	2292
15	33978	0	35366	33122	2,244	296	1763
	1389717	0	1516293	487340	1,028,953	625,276	283921

$/BBLRESV: 30.66 EQUIP VAL: 4,272
$/BBLPROD: 49,710 WI OIL VAL: 52,196 RI OIL VAL: 23,701
WI PAYOUT: 4.6 GAS VAL: 573,079 GAS VAL: 260,220
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 913,470 WI TOTAL: 629,550 RI TOTAL: 283,920

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	4,648	0	69.40	5.64	5.64	.00	1822
	35	4,648	0					1,822

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19661	0	21483	21000	483	451	6707
	19661	0	21483	21000	483	451	6707

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,620
01	HEMPHILL COUNTY	1.000000	15,620
30	CANADIAN ISD (HEMPHI	1.000000	15,620
60	HEMPHILL CO HOSPITAL	1.000000	15,620
62	HEMPHILL CO UNDERGRO	1.000000	15,620

$/BBLRESV: 1.49 EQUIP VAL: 8,458
$/BBLPROD: 507 WI OIL VAL: 38 RI OIL VAL: 569
WI PAYOUT: .0 GAS VAL: 413 GAS VAL: 6,138
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,620 WI TOTAL: 8,910 RI TOTAL: 6,710

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.44
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
21,000	.1	14	
	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: 4,920
LAST YR 8/8 VAL: 13,380

LAST YR OIL PROD: 57
LAST YR GAS PROD: 5,554

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	660,570
01	HEMPHILL COUNTY	1.000000	660,570
30	CANADIAN ISD (HEMPHI	1.000000	660,570
60	HEMPHILL CO HOSPITAL	1.000000	660,570
62	HEMPHILL CO UNDERGRO	1.000000	660,570

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	495	28,078	0	69.40	6.25	6.25	.00	25765
2	415	24,147	0	71.08	6.40	6.40	.00	22166
3	349	20,766	0	72.81	6.54	6.54	.00	19073
4	293	17,859	0	74.57	6.69	6.69	.00	16408
5	246	15,358	0	76.37	6.84	6.84	.00	14116
6	207	13,208	0	78.24	6.99	6.99	.00	12148
7	173	11,359	0	78.24	6.99	6.99	.00	10204
8	146	9,769	0	78.24	6.99	6.99	.00	8571
9	122	8,401	0	78.24	6.99	6.99	.00	7200
10	103	7,225	0	78.24	6.99	6.99	.00	6048
11	86	6,213	0	78.24	6.99	6.99	.00	5080
12	72	5,343	0	78.24	6.99	6.99	.00	4267
13	61	4,595	0	78.24	6.99	6.99	.00	3584
	2,768	172,321	0					154,630

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	131616	0	157381	22000	135,381	126,242	49133
2	115906	0	138072	22440	115,632	93,762	37812
3	101860	0	120933	22888	98,045	69,132	29051
4	89608	0	106016	23346	82,670	50,688	22339
5	78791	0	92907	23813	69,094	36,837	17173
6	69246	0	81394	24290	57,104	26,474	13198
7	59552	0	69756	24290	45,466	18,330	9921
8	51215	0	59786	24290	35,496	12,443	7459
9	44045	0	51245	24290	26,955	8,217	5609
10	37878	0	43926	24290	19,636	5,205	4217
11	32575	0	37655	24290	13,365	3,081	3171
12	28015	0	32282	24290	7,992	1,602	2384
13	24093	0	27677	24290	3,387	591	1793
	864400	0	1019030	308807	710,223	452,604	203260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 9.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.36
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	1.5	84	
	16.0 99	14.0 99	

$/BBLRESV: 33.09 EQUIP VAL: 4,710
$/BBLPROD: 61,048 WI OIL VAL: 68,679 RI OIL VAL: 30,843
WI PAYOUT: 4.4 GAS VAL: 383,925 GAS VAL: 172,417
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 660,570 WI TOTAL: 457,310 RI TOTAL: 203,260

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 579,280
LAST YR RI VAL: 251,640
LAST YR 8/8 VAL: 830,920

LAST YR OIL PROD: 570
LAST YR GAS PROD: 34,495

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	587,860
01	HEMPHILL COUNTY	1.000000	587,860
30	CANADIAN ISD (HEMPHI	1.000000	587,860
60	HEMPHILL CO HOSPITAL	1.000000	587,860
62	HEMPHILL CO UNDERGRO	1.000000	587,860

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	585	25,057	0	69.40	6.76	6.76	.00	30449
2	479	21,047	0	71.08	6.91	6.91	.00	25573
3	393	17,680	0	72.81	7.07	7.07	.00	21480
4	322	14,851	0	74.57	7.23	7.23	.00	18039
5	264	12,475	0	76.37	7.39	7.39	.00	15149
6	216	10,479	0	78.24	7.56	7.56	.00	12727
7	177	8,802	0	78.24	7.56	7.56	.00	10436
8	145	7,394	0	78.24	7.56	7.56	.00	8557
9	119	6,211	0	78.24	7.56	7.56	.00	7017
10	98	5,217	0	78.24	7.56	7.56	.00	5754
11	80	4,382	0	78.24	7.56	7.56	.00	4718
	2,878	133,595	0					159,899

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	127039	0	157488	25500	131,988	123,078	49167
2	109081	0	134654	26010	108,644	88,096	36875
3	93749	0	115229	26530	88,699	62,542	27681
4	80532	0	98571	27060	71,511	43,846	20771
5	69144	0	84293	27602	56,691	30,225	15581
6	59417	0	72144	28154	43,990	20,394	11697
7	49910	0	60346	28154	32,192	12,979	8583
8	41924	0	50481	28154	22,327	7,827	6298
9	35217	0	42234	28154	14,080	4,292	4622
10	29582	0	35336	28154	7,182	1,904	3392
11	24849	0	29567	28154	1,413	326	2490
	720444	0	880343	301626	578,717	395,509	187157

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 10.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 10.12
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
25,500	1.8	76	
	18.0 99	16.0 99	

$/BBLRESV: 33.29 EQUIP VAL: 5,192
$/BBLPROD: 53,213 WI OIL VAL: 71,837 RI OIL VAL: 33,994
WI PAYOUT: 4.0 GAS VAL: 323,672 GAS VAL: 153,163
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 587,860 WI TOTAL: 400,700 RI TOTAL: 187,160

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 407,370
LAST YR RI VAL: 190,070
LAST YR 8/8 VAL: 597,440

LAST YR OIL PROD: 682
LAST YR GAS PROD: 30,036

REMARKS1:
REMARKS2:
MC1: S
MC2: 12C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,616,420
01	HEMPHILL COUNTY	1.000000	1,616,420
30	CANADIAN ISD (HEMPHI	1.000000	1,616,420
60	HEMPHILL CO HOSPITAL	1.000000	1,616,420
62	HEMPHILL CO UNDERGRO	1.000000	1,616,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.03
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
44,500	2.2		
	5.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 166.0 D B: 2.180 De/Dt: 5.7 / 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: 933,990
LAST YR RI VAL: 185,960
LAST YR 8/8 VAL: 1,119,950

LAST YR OIL PROD: 805
LAST YR GAS PROD: 60,386

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	779	58,804	0	69.40	4.70	4.70	.00	47305
2	740	55,642	0	71.08	4.80	4.80	.00	46027
3	703	52,965	0	72.81	4.91	4.91	.00	44790
4	667	50,657	0	74.57	5.02	5.02	.00	43579
5	634	48,631	0	76.37	5.14	5.14	.00	42400
6	602	46,686	0	78.24	5.25	5.25	.00	41266
7	572	44,819	0	78.24	5.25	5.25	.00	39203
8	544	43,026	0	78.24	5.25	5.25	.00	37242
9	516	41,305	0	78.24	5.25	5.25	.00	35380
10	490	39,653	0	78.24	5.25	5.25	.00	33611
11	466	38,067	0	78.24	5.25	5.25	.00	31931
12	443	36,544	0	78.24	5.25	5.25	.00	30334
13	420	35,082	0	78.24	5.25	5.25	.00	28817
14	399	33,679	0	78.24	5.25	5.25	.00	27376
15	379	32,332	0	78.24	5.25	5.25	.00	26008
16	360	31,039	0	78.24	5.25	5.25	.00	24707
17	342	29,797	0	78.24	5.25	5.25	.00	23472
18	325	28,605	0	78.24	5.25	5.25	.00	22298
19	309	27,461	0	78.24	5.25	5.25	.00	21183
20	293	26,363	0	78.24	5.25	5.25	.00	20124
21	279	25,308	0	78.24	5.25	5.25	.00	19118
22	265	24,296	0	78.24	5.25	5.25	.00	18162
23	252	23,324	0	78.24	5.25	5.25	.00	17254
24	239	22,391	0	78.24	5.25	5.25	.00	16391
25	227	21,495	0	78.24	5.25	5.25	.00	15571
26	216	20,635	0	78.24	5.25	5.25	.00	14793
27	205	19,810	0	78.24	5.25	5.25	.00	14053
28	195	19,018	0	78.24	5.25	5.25	.00	13351
	11,861	977,434	0					795,746

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	241831	0	289136	44500	244,636	228,124	38685
2	233696	0	279723	45390	234,333	190,014	32830
3	227551	0	272341	46297	226,044	159,385	28039
4	222511	0	266090	47223	218,867	134,195	24031
5	218718	0	261118	48168	212,950	113,537	20685
6	214464	0	255730	49131	206,599	95,783	17771
7	205887	0	245090	49131	195,959	79,001	14940
8	197651	0	234893	49131	185,762	65,121	12559
9	189745	0	225125	49131	175,994	53,650	10559
10	182156	0	215767	49131	166,636	44,172	8878
11	174870	0	206801	49131	157,670	36,343	7464
12	167874	0	198208	49131	149,077	29,881	6275
13	161158	0	189975	49131	140,844	24,548	5276
14	154713	0	182089	49131	132,958	20,151	4436
15	148525	0	174533	49131	125,402	16,527	3730
16	142585	0	167292	49131	118,161	13,541	3136
17	136880	0	160352	49131	111,221	11,083	2637
18	131404	0	153702	49131	104,571	9,061	2217
19	126149	0	147332	49131	98,201	7,399	1864
20	121105	0	141229	49131	92,098	6,034	1567
21	116259	0	135377	49131	86,246	4,915	1318
22	111610	0	129772	49131	80,641	3,995	1108
23	107145	0	124399	49131	75,268	3,242	932
24	102859	0	119250	49131	70,119	2,627	784
25	98743	0	114314	49131	65,183	2,124	659
26	94792	0	109585	49131	60,454	1,712	554
27	91002	0	105055	49131	55,924	1,377	466
28	87364	0	100715	49131	51,584	1,105	392
	4409247	0	5204993	1361591	3,843,402	1,358,647	253792

$/BBLRESV: 20.01 EQUIP VAL: 3,983
$/BBLPROD: 7,902 WI OIL VAL: 207,711 RI OIL VAL: 38,800
WI PAYOUT: 6.1 GAS VAL: 1,150,934 GAS VAL: 214,992
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,616,420 WI TOTAL: 1,362,630 RI TOTAL: 253,790

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	405,750
01	HEMPHILL COUNTY	1.000000	405,750
30	CANADIAN ISD (HEMPHI	1.000000	405,750
60	HEMPHILL CO HOSPITAL	1.000000	405,750
62	HEMPHILL CO UNDERGRO	1.000000	405,750

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	243	27,075	0	69.40	5.23	5.23	.00	12648
2	177	23,284	0	71.08	5.36	5.36	.00	9457
3	129	20,024	0	72.81	5.48	5.48	.00	7071
4	94	17,221	0	74.57	5.60	5.60	.00	5287
5	69	14,810	0	76.37	5.73	5.73	.00	3953
6	50	12,736	0	78.24	5.86	5.86	.00	2956
7	36	10,953	0	78.24	5.86	5.86	.00	2158
8	26	9,420	0	78.24	5.86	5.86	.00	1575
9	19	8,101	0	78.24	5.86	5.86	.00	1150
	843	143,624	0					46,255

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	106202	0	118850	29000	89,850	83,785	37105
2	93604	0	103061	29580	73,481	59,584	28224
3	82301	0	89372	30171	59,201	41,743	21470
4	72329	0	77616	30775	46,841	28,720	16356
5	63647	0	67600	31390	36,210	19,306	12496
6	55978	0	58934	32018	26,916	12,478	9555
7	48141	0	50299	32019	18,280	7,370	7154
8	41402	0	42977	32019	10,958	3,842	5363
9	35605	0	36755	32019	4,736	1,444	4023
	599209	0	645464	278991	366,473	258,272	141746

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.84
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
29,000	.8	81	
	27.0 99	14.0 99	

$/BBLRESV: 29.31 EQUIP VAL: 5,725
$/BBLPROD: 30,847 WI OIL VAL: 18,508 RI OIL VAL: 10,158
WI PAYOUT: 3.9 GAS VAL: 239,764 GAS VAL: 131,588
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 405,750 WI TOTAL: 264,000 RI TOTAL: 141,750

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 379,230
LAST YR RI VAL: 193,810
LAST YR 8/8 VAL: 573,040

LAST YR OIL PROD: 374
LAST YR GAS PROD: 31,783

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	480,170
01	HEMPHILL COUNTY	1.000000	480,170
30	CANADIAN ISD (HEMPHI	1.000000	480,170
60	HEMPHILL CO HOSPITAL	1.000000	480,170
62	HEMPHILL CO UNDERGRO	1.000000	480,170

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	1,296	59,758	0	69.40	1.41	1.41	.00	67457
2	1,153	51,388	0	71.08	1.44	1.44	.00	61490
3	1,026	44,964	0	72.81	1.47	1.47	.00	56058
4	913	39,568	0	74.57	1.51	1.51	.00	51098
5	813	34,820	0	76.37	1.54	1.54	.00	46575
6	723	30,641	0	78.24	1.58	1.58	.00	42466
7	644	26,964	0	78.24	1.58	1.58	.00	37795
8	573	23,728	0	78.24	1.58	1.58	.00	33637
9	510	20,881	0	78.24	1.58	1.58	.00	29937
10	454	18,375	0	78.24	1.58	1.58	.00	26644
11	404	16,170	0	78.24	1.58	1.58	.00	23713
	8,509	367,257	0					476,870

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	63194	0	130651	38000	92,651	86,397	40789
2	55499	0	116989	38760	78,229	63,434	32039
3	49573	0	105631	39535	66,096	46,605	25374
4	44811	0	95909	40325	55,584	34,081	20211
5	40217	0	86792	41132	45,660	24,343	16043
6	36310	0	78776	41955	36,821	17,071	12772
7	31953	0	69748	41956	27,792	11,204	9921
8	28119	0	61756	41956	19,800	6,941	7705
9	24745	0	54682	41956	12,726	3,879	5984
10	21775	0	48419	41956	6,463	1,713	4648
11	19162	0	42875	41956	919	212	3611
	415358	0	892228	449487	442,741	295,880	179097

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
38,000	3.8	180	
	11.0 99	15.0 1	
		13.0 1	
		12.0 99	

$/BBLRESV: 24.78 EQUIP VAL: 5,192
$/BBLPROD: 55,487 WI OIL VAL: 158,139 RI OIL VAL: 95,722
WI PAYOUT: 4.2 GAS VAL: 137,740 GAS VAL: 83,375
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 480,170 WI TOTAL: 301,070 RI TOTAL: 179,100

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 181,670
LAST YR RI VAL: 128,570
LAST YR 8/8 VAL: 310,240

LAST YR OIL PROD: 1,101
LAST YR GAS PROD: 63,572

REMARKS1: SL W/ 268803
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	571,680
01	HEMPHILL COUNTY	1.000000	571,680
30	CANADIAN ISD (HEMPHI	1.000000	571,680
60	HEMPHILL CO HOSPITAL	1.000000	571,680
62	HEMPHILL CO UNDERGRO	1.000000	571,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.78
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
25,000	2.1	64	
	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: 281,330
LAST YR RI VAL: 175,800
LAST YR 8/8 VAL: 457,130

LAST YR OIL PROD: 751
LAST YR GAS PROD: 23,917

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	721	21,968	0	69.40	5.20	5.20	.00	35966
2	648	19,771	0	71.08	5.31	5.31	.00	33153
3	584	17,794	0	72.81	5.43	5.43	.00	30564
4	525	16,014	0	74.57	5.56	5.56	.00	28173
5	473	14,413	0	76.37	5.69	5.69	.00	25967
6	425	12,971	0	78.24	5.81	5.81	.00	23943
7	383	11,674	0	78.24	5.81	5.81	.00	21549
8	344	10,507	0	78.24	5.81	5.81	.00	19394
9	310	9,456	0	78.24	5.81	5.81	.00	17454
10	279	8,510	0	78.24	5.81	5.81	.00	15709
11	251	7,659	0	78.24	5.81	5.81	.00	14138
12	226	6,893	0	78.24	5.81	5.81	.00	12724
13	203	6,204	0	78.24	5.81	5.81	.00	11452
14	183	5,583	0	78.24	5.81	5.81	.00	10307
15	164	5,025	0	78.24	5.81	5.81	.00	9276
	5,719	174,442	0					309,769

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	82110	0	118076	25000	93,076	86,793	43266
2	75462	0	108615	25500	83,115	67,395	34912
3	69451	0	100015	26010	74,005	52,182	28199
4	64002	0	92175	26530	65,645	40,249	22797
5	58949	0	84916	27060	57,856	30,846	18422
6	54173	0	78116	27602	50,514	23,419	14865
7	48755	0	70304	27602	42,702	17,215	11736
8	43880	0	63274	27602	35,672	12,505	9265
9	39492	0	56946	27602	29,344	8,946	7315
10	35543	0	51252	27602	23,650	6,269	5775
11	31988	0	46126	27602	18,524	4,270	4559
12	28790	0	41514	27602	13,912	2,788	3599
13	25911	0	37363	27602	9,761	1,701	2842
14	23320	0	33627	27602	6,025	913	2244
15	20988	0	30264	27602	2,662	351	1771
	702814	0	1012583	406120	606,463	355,842	211567

$/BBLRESV: 26.49 EQUIP VAL: 4,272
$/BBLPROD: 72,140 WI OIL VAL: 108,859 RI OIL VAL: 64,722
WI PAYOUT: 4.8 GAS VAL: 246,983 GAS VAL: 146,844
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 571,680 WI TOTAL: 360,110 RI TOTAL: 211,570

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,296,500
01	HEMPHILL COUNTY	1.000000	1,296,500
30	CANADIAN ISD (HEMPHI	1.000000	1,296,500
60	HEMPHILL CO HOSPITAL	1.000000	1,296,500
62	HEMPHILL CO UNDERGRO	1.000000	1,296,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.15
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
46,000	2.3		
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 162.0 D B: .950 De/Dt: 9.2 / 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: 998,140
LAST YR RI VAL: 197,950
LAST YR 8/8 VAL: 1,196,090

LAST YR OIL PROD: 857
LAST YR GAS PROD: 61,849

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	790	56,319	0	69.40	4.78	4.78	.00	47973
2	711	51,349	0	71.08	4.88	4.88	.00	44221
3	639	47,167	0	72.81	5.00	5.00	.00	40767
4	575	43,601	0	74.57	5.11	5.11	.00	37577
5	518	40,528	0	76.37	5.22	5.22	.00	34636
6	466	37,848	0	78.24	5.35	5.35	.00	31936
7	419	35,496	0	78.24	5.35	5.35	.00	28742
8	377	33,366	0	78.24	5.35	5.35	.00	25868
9	340	31,364	0	78.24	5.35	5.35	.00	23281
10	306	29,482	0	78.24	5.35	5.35	.00	20953
11	275	27,713	0	78.24	5.35	5.35	.00	18858
12	247	26,050	0	78.24	5.35	5.35	.00	16972
13	223	24,487	0	78.24	5.35	5.35	.00	15275
14	200	23,018	0	78.24	5.35	5.35	.00	13747
15	180	21,637	0	78.24	5.35	5.35	.00	12372
16	162	20,339	0	78.24	5.35	5.35	.00	11135
17	146	19,119	0	78.24	5.35	5.35	.00	10022
18	131	17,972	0	78.24	5.35	5.35	.00	9019
19	118	16,894	0	78.24	5.35	5.35	.00	8117
20	106	15,880	0	78.24	5.35	5.35	.00	7306
21	96	14,927	0	78.24	5.35	5.35	.00	6575
22	86	14,031	0	78.24	5.35	5.35	.00	5917
23	77	13,189	0	78.24	5.35	5.35	.00	5326
24	70	12,398	0	78.24	5.35	5.35	.00	4793
25	63	11,654	0	78.24	5.35	5.35	.00	4314
26	56	10,955	0	78.24	5.35	5.35	.00	3882
27	51	10,298	0	78.24	5.35	5.35	.00	3494
28	45	9,680	0	78.24	5.35	5.35	.00	3145
	7,473	716,761	0					496,223

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	235554	0	283527	46000	237,527	221,494	37935
2	219260	0	263481	46920	216,561	175,603	30924
3	206356	0	247123	47858	199,265	140,503	25442
4	194951	0	232528	48815	183,713	112,641	20999
5	185112	0	219748	49791	169,957	90,614	17409
6	177176	0	209112	50786	158,326	73,403	14531
7	166166	0	194908	50787	144,121	58,103	11881
8	156195	0	182063	50787	131,276	46,020	9735
9	146823	0	170104	50787	119,317	36,373	7979
10	138013	0	158966	50787	108,179	28,676	6540
11	129731	0	148589	50787	97,802	22,543	5363
12	121947	0	138919	50787	88,132	17,665	4398
13	114630	0	129905	50787	79,118	13,790	3607
14	107753	0	121500	50787	70,713	10,718	2960
15	101288	0	113660	50787	62,873	8,286	2428
16	95212	0	106347	50787	55,560	6,367	1994
17	89501	0	99523	50787	48,736	4,857	1637
18	84131	0	93150	50787	42,363	3,671	1343
19	79085	0	87202	50787	36,415	2,744	1104
20	74338	0	81644	50787	30,857	2,022	906
21	69877	0	76452	50787	25,665	1,463	744
22	65683	0	71600	50787	20,813	1,031	612
23	61741	0	67067	50787	16,280	702	503
24	58038	0	62831	50787	12,044	451	413
25	54555	0	58869	50787	8,082	264	339
26	51283	0	55165	50787	4,378	124	279
27	48208	0	51702	50787	915	23	229
28	45315	0	48460	50787	-2,327	-49	188
	3277922	0	3774145	1407484	2,366,661	1,080,102	212422

$/BBLRESV: 21.72 EQUIP VAL: 3,983
$/BBLPROD: 70,547 WI OIL VAL: 142,011 RI OIL VAL: 27,929
WI PAYOUT: 5.5 GAS VAL: 938,090 GAS VAL: 184,493
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,296,500 WI TOTAL: 1,084,080 RI TOTAL: 212,420

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	435,620
01	HEMPHILL COUNTY	1.000000	435,620
30	CANADIAN ISD (HEMPHI	1.000000	435,620
60	HEMPHILL CO HOSPITAL	1.000000	435,620
62	HEMPHILL CO UNDERGRO	1.000000	435,620

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.54
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
36,000		61	
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.0 D B: .610 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: 292,260
LAST YR RI VAL: 213,300
LAST YR 8/8 VAL: 505,560

LAST YR OIL PROD: 854
LAST YR GAS PROD: 23,705

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	676	20,938	0	69.40	5.04	5.04	.00	33722
2	594	18,844	0	71.08	5.15	5.15	.00	30348
3	524	16,959	0	72.81	5.27	5.27	.00	27424
4	467	15,263	0	74.57	5.39	5.39	.00	25031
5	420	13,737	0	76.37	5.51	5.51	.00	23055
6	381	12,363	0	78.24	5.64	5.64	.00	21427
7	346	11,127	0	78.24	5.64	5.64	.00	19458
8	315	10,014	0	78.24	5.64	5.64	.00	17715
9	290	9,013	0	78.24	5.64	5.64	.00	16309
10	267	8,111	0	78.24	5.64	5.64	.00	15016
11	247	7,300	0	78.24	5.64	5.64	.00	13891
	4,527	143,669	0					243,396

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	75852	0	109574	36000	73,574	68,608	40149
2	69757	0	100105	36720	63,385	51,397	32176
3	64244	0	91668	37454	54,214	38,227	25845
4	59136	0	84167	38203	45,964	28,183	20817
5	54407	0	77462	38967	38,495	20,524	16806
6	50122	0	71549	39746	31,803	14,744	13616
7	45110	0	64568	39746	24,822	10,007	10778
8	40599	0	58314	39746	18,568	6,509	8539
9	36539	0	52848	39746	13,102	3,994	6788
10	32885	0	47901	39746	8,155	2,162	5398
11	29597	0	43488	39746	3,742	862	4298
	558248	0	801644	425820	375,824	245,217	185210

$/BBLRESV: 22.88 EQUIP VAL: 5,192
$/BBLPROD: 0 WI OIL VAL: 74,453 RI OIL VAL: 56,234
WI PAYOUT: 4.3 GAS VAL: 170,764 GAS VAL: 128,976
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 435,620 WI TOTAL: 250,410 RI TOTAL: 185,210

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	295,950
01	HEMPHILL COUNTY	1.000000	295,950
30	CANADIAN ISD (HEMPHI	1.000000	295,950
60	HEMPHILL CO HOSPITAL	1.000000	295,950
62	HEMPHILL CO UNDERGRO	1.000000	295,950

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	500	14,454	0	69.40	5.15	5.15	.00	26025
2	427	12,919	0	71.08	5.28	5.28	.00	22763
3	370	11,645	0	72.81	5.39	5.39	.00	20205
4	326	10,570	0	74.57	5.51	5.51	.00	18232
5	288	9,652	0	76.37	5.64	5.64	.00	16496
6	259	8,864	0	78.24	5.77	5.77	.00	15198
7	234	8,155	0	78.24	5.77	5.77	.00	13731
8	211	7,503	0	78.24	5.77	5.77	.00	12381
9	194	6,903	0	78.24	5.77	5.77	.00	11384
10	177	6,351	0	78.24	5.77	5.77	.00	10386
11	163	5,843	0	78.24	5.77	5.77	.00	9565
12	150	5,376	0	78.24	5.77	5.77	.00	8802
	3,299	108,235	0					185,168

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55829	0	81854	29000	52,854	49,287	25555
2	51159	0	73922	29580	44,342	35,955	20244
3	47075	0	67280	30171	37,109	26,165	16163
4	43681	0	61913	30775	31,138	19,092	13046
5	40828	0	57324	31390	25,934	13,827	10596
6	38359	0	53557	32018	21,539	9,985	8683
7	35291	0	49022	32019	17,003	6,854	6973
8	32469	0	44850	32019	12,831	4,498	5596
9	29873	0	41257	32019	9,238	2,816	4516
10	27484	0	37870	32019	5,851	1,551	3635
11	25286	0	34851	32019	2,832	653	2935
12	23265	0	32067	32019	48	10	2369
	450599	0	635767	375048	260,719	170,693	120311

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.72
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
29,000			

$/BBLRESV: 20.09 EQUIP VAL: 4,945
$/BBLPROD: 0 WI OIL VAL: 49,715 RI OIL VAL: 35,041
WI PAYOUT: 4.4 GAS VAL: 120,978 GAS VAL: 85,270
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 295,950 WI TOTAL: 175,640 RI TOTAL: 120,310

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: .700 De/Dt: 15.0 / 8.0
GAS: 42.0 D B: .700 De/Dt: 11.0 / 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: 136,710
LAST YR RI VAL: 100,080
LAST YR 8/8 VAL: 236,790

LAST YR OIL PROD: 504
LAST YR GAS PROD: 15,419

REMARKS1:
REMARKS2:
MC1: S
MC2: 13B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,591	0	69.40	6.13	6.13	.00	0
	0	1,591	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7315	0	7315	9000	-1,685	-1,571	2283
	7315	0	7315	9000	1,685-	1,571-	2283

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,150
01	HEMPHILL COUNTY	1.000000	17,150
30	CANADIAN ISD (HEMPHI	1.000000	17,150
60	HEMPHILL CO HOSPITAL	1.000000	17,150
62	HEMPHILL CO UNDERGRO	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: 0 GAS VAL: 2,283
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: 94.40 GAS WI GR PRICE: 9.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.18
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
9,000		5	
		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: 18,360
LAST YR RI VAL: 11,320
LAST YR 8/8 VAL: 29,680

LAST YR OIL PROD:
LAST YR GAS PROD: 3,590

REMARKS1:
REMARKS2:
MC1: S
MC2: 13B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	356,700
01	HEMPHILL COUNTY	1.000000	356,700
30	CANADIAN ISD (HEMPHI	1.000000	356,700
60	HEMPHILL CO HOSPITAL	1.000000	356,700
62	HEMPHILL CO UNDERGRO	1.000000	356,700

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	313	18,415	0	69.40	6.50	6.50	.00	16292
2	254	16,389	0	71.08	6.65	6.65	.00	13541
3	215	14,586	0	72.81	6.80	6.80	.00	11790
4	183	12,982	0	74.57	6.96	6.96	.00	10264
5	155	11,553	0	76.37	7.11	7.11	.00	8935
6	132	10,283	0	78.24	7.27	7.27	.00	7780
7	112	9,151	0	78.24	7.27	7.27	.00	6613
8	95	8,145	0	78.24	7.27	7.27	.00	5621
9	81	7,249	0	78.24	7.27	7.27	.00	4778
10	69	6,451	0	78.24	7.27	7.27	.00	4061
	1,609	115,204	0					89,675

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	89773	0	106065	32000	74,065	68,182	32686
2	81742	0	95283	32640	62,643	48,871	25097
3	74391	0	86181	33292	52,889	34,966	19401
4	67766	0	78030	33958	44,072	24,692	15014
5	61612	0	70547	34638	35,909	17,050	11601
6	56068	0	63848	35330	28,518	11,475	8974
7	49901	0	56514	35331	21,183	7,223	6789
8	44412	0	50033	35331	14,702	4,249	5137
9	39526	0	44304	35331	8,973	2,198	3888
10	35178	0	39239	35331	3,908	812	2944
	600369	0	690044	343182	346,862	219,718	131531

*** PARAMETERS ***

MO SHIFT: 7 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 9.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.73
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 23.68 EQUIP VAL: 5,452
$/BBLPROD: 38,071 WI OIL VAL: 28,553 RI OIL VAL: 17,093
WI PAYOUT: 3.8 GAS VAL: 191,164 GAS VAL: 114,438
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 356,700 WI TOTAL: 225,170 RI TOTAL: 131,530

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000	1.0	54	
	23.0 1	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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 271,080
LAST YR RI VAL: 157,240
LAST YR 8/8 VAL: 428,320

LAST YR OIL PROD: 379
LAST YR GAS PROD: 19,561

REMARKS1:
REMARKS2:
MC1: S
MC2: 13C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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	172,420
01	HEMPHILL COUNTY	1.000000	172,420
30	CANADIAN ISD (HEMPHI	1.000000	172,420
60	HEMPHILL CO HOSPITAL	1.000000	172,420
62	HEMPHILL CO UNDERGRO	1.000000	172,420

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	229	14,287	0	69.40	5.29	5.29	.00	11919
2	193	11,973	0	71.08	5.42	5.42	.00	10289
3	166	10,212	0	72.81	5.54	5.54	.00	9065
4	146	8,834	0	74.57	5.67	5.67	.00	8165
5	128	7,733	0	76.37	5.79	5.79	.00	7332
6	114	6,841	0	78.24	5.92	5.92	.00	6690
7	103	6,103	0	78.24	5.92	5.92	.00	6044
	1,079	65,983	0					59,504

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56684	0	68603	28000	40,603	37,378	21141
2	48670	0	58959	28560	30,399	23,716	15529
3	42431	0	51496	29131	22,365	14,787	11593
4	37567	0	45732	29713	16,019	8,975	8799
5	33581	0	40913	30308	10,605	5,035	6729
6	30374	0	37064	30914	6,150	2,475	5209
7	27097	0	33141	30914	2,227	759	3981
	276404	0	335908	207540	128,368	93,125	72981

*** PARAMETERS ***

MO SHIFT: 7 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.93
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
28,000			

$/BBLRESV: 20.38 EQUIP VAL: 6,311
$/BBLPROD: 0 WI OIL VAL: 16,496 RI OIL VAL: 12,928
WI PAYOUT: 3.4 GAS VAL: 76,628 GAS VAL: 60,053
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 172,420 WI TOTAL: 99,440 RI TOTAL: 72,980

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 D B: .720 De/Dt: 15.7 / 9.0
GAS: 43.0 D B: .620 De/Dt: 17.0 / 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: 150,620
LAST YR RI VAL: 102,860
LAST YR 8/8 VAL: 253,480

LAST YR OIL PROD: 279
LAST YR GAS PROD: 17,795

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,317,800
01	HEMPHILL COUNTY	1.000000	1,317,800
30	CANADIAN ISD (HEMPHI	1.000000	1,317,800
60	HEMPHILL CO HOSPITAL	1.000000	1,317,800
62	HEMPHILL CO UNDERGRO	1.000000	1,317,800

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	820	44,023	0	69.40	6.41	6.41	.00	42681
2	733	39,370	0	71.08	6.55	6.55	.00	39076
3	660	35,585	0	72.81	6.70	6.70	.00	36041
4	594	32,447	0	74.57	6.85	6.85	.00	33221
5	535	29,806	0	76.37	7.01	7.01	.00	30643
6	482	27,422	0	78.24	7.17	7.17	.00	28284
7	434	25,228	0	78.24	7.17	7.17	.00	25467
8	391	23,210	0	78.24	7.17	7.17	.00	22944
9	352	21,353	0	78.24	7.17	7.17	.00	20655
10	317	19,645	0	78.24	7.17	7.17	.00	18602
11	285	18,073	0	78.24	7.17	7.17	.00	16724
12	257	16,627	0	78.24	7.17	7.17	.00	15081
13	231	15,297	0	78.24	7.17	7.17	.00	13555
14	208	14,073	0	78.24	7.17	7.17	.00	12205
15	187	12,947	0	78.24	7.17	7.17	.00	10973
16	168	11,911	0	78.24	7.17	7.17	.00	9858
17	151	10,958	0	78.24	7.17	7.17	.00	8861
18	136	10,081	0	78.24	7.17	7.17	.00	7980
19	122	9,275	0	78.24	7.17	7.17	.00	7159
20	110	8,533	0	78.24	7.17	7.17	.00	6455
21	99	7,850	0	78.24	7.17	7.17	.00	5809
	7,272	433,714	0					412,274

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 9.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.59
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
40,000			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	211641	0	254322	40000	214,322	199,856	79399
2	193405	0	232481	40800	191,681	155,429	63666
3	178815	0	214856	41616	173,240	122,153	51614
4	166696	0	199917	42448	157,469	96,551	42128
5	156705	0	187348	43296	144,052	76,802	34630
6	147462	0	175746	44162	131,584	61,005	28496
7	135664	0	161131	44163	116,968	47,156	22918
8	124812	0	147756	44163	103,593	36,316	18435
9	114826	0	135481	44163	91,318	27,837	14828
10	105641	0	124243	44163	80,080	21,228	11928
11	97188	0	113912	44163	69,749	16,077	9593
12	89412	0	104493	44163	60,330	12,092	7719
13	82260	0	95815	44163	51,652	9,002	6208
14	75678	0	87883	44163	43,720	6,626	4996
15	69622	0	80595	44163	36,432	4,802	4018
16	64051	0	73909	44163	29,746	3,409	3232
17	58927	0	67788	44163	23,625	2,354	2601
18	54211	0	62191	44163	18,028	1,562	2093
19	49876	0	57035	44163	12,872	970	1683
20	45886	0	52341	44163	8,178	536	1355
21	42213	0	48022	44163	3,859	220	1091
	2264991	0	2677265	914767	1,762,498	901,983	412631

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: 1.070 De/Dt: 11.0 / 10.0
GAS: 128.0 D B: .940 De/Dt: 11.1 / 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: 946,090
LAST YR RI VAL: 424,250
LAST YR 8/8 VAL: 1,370,340

LAST YR OIL PROD: 1,028
LAST YR GAS PROD: 50,141

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 25.47 EQUIP VAL: 3,188
$/BBLPROD: 0 WI OIL VAL: 138,896 RI OIL VAL: 63,541
WI PAYOUT: 5.2 GAS VAL: 763,086 GAS VAL: 349,090
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,317,800 WI TOTAL: 905,170 RI TOTAL: 412,630

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,685,280
01	HEMPHILL COUNTY	1.000000	2,685,280
30	CANADIAN ISD (HEMPHI	1.000000	2,685,280
60	HEMPHILL CO HOSPITAL	1.000000	2,685,280
62	HEMPHILL CO UNDERGRO	1.000000	2,685,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
100,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.2 D B: .900 De/Dt: 10.0 / 7.0
GAS: 717.0 D B: 1.050 De/Dt: 10.2 / 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: 1,549,070
LAST YR RI VAL: 766,840
LAST YR 8/8 VAL: 2,315,910

LAST YR OIL PROD: 2,539
LAST YR GAS PROD: 311,650

REMARKS1: SL 270084
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	2,833	247,862	0	69.40	1.97	1.97	.00	147915
2	2,560	223,822	0	71.08	2.01	2.01	.00	136896
3	2,335	204,126	0	72.81	2.07	2.07	.00	127904
4	2,142	187,680	0	74.57	2.11	2.11	.00	120168
5	1,978	173,742	0	76.37	2.15	2.15	.00	113646
6	1,837	161,580	0	78.24	2.21	2.21	.00	108129
7	1,708	150,269	0	78.24	2.21	2.21	.00	100536
8	1,588	139,750	0	78.24	2.21	2.21	.00	93473
9	1,477	129,968	0	78.24	2.21	2.21	.00	86939
10	1,374	120,870	0	78.24	2.21	2.21	.00	80876
11	1,278	112,409	0	78.24	2.21	2.21	.00	75225
12	1,189	104,540	0	78.24	2.21	2.21	.00	69987
13	1,106	97,222	0	78.24	2.21	2.21	.00	65101
14	1,029	90,416	0	78.24	2.21	2.21	.00	60569
15	957	84,087	0	78.24	2.21	2.21	.00	56331
16	890	78,201	0	78.24	2.21	2.21	.00	52387
17	828	72,727	0	78.24	2.21	2.21	.00	48738
18	770	67,636	0	78.24	2.21	2.21	.00	45324
19	716	62,901	0	78.24	2.21	2.21	.00	42145
20	666	58,498	0	78.24	2.21	2.21	.00	39202
21	619	54,403	0	78.24	2.21	2.21	.00	36436
22	576	50,595	0	78.24	2.21	2.21	.00	33904
	30,456	2,673,304	0					1,741,831

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	367351	0	515266	100000	415,266	387,236	158876
2	338457	0	475353	102000	373,353	302,741	128570
3	317888	0	445792	104040	341,752	240,973	105766
4	297924	0	418092	106120	311,972	191,282	87013
5	281027	0	394673	108243	286,430	152,713	72051
6	268649	0	376778	110407	266,371	123,495	60337
7	249843	0	350379	110408	239,971	96,744	49220
8	232353	0	325826	110408	215,418	75,517	40149
9	216089	0	303028	110408	192,620	58,718	32754
10	200963	0	281839	110408	171,431	45,443	26724
11	186895	0	262120	110408	151,712	34,969	21802
12	173812	0	243799	110408	133,391	26,737	17787
13	161645	0	226746	110408	116,338	20,277	14511
14	150329	0	210898	110408	100,490	15,230	11839
15	139806	0	196137	110408	85,729	11,298	9659
16	130020	0	182407	110408	71,999	8,251	7879
17	120919	0	169657	110408	59,249	5,904	6429
18	112454	0	157778	110408	47,370	4,105	5244
19	104581	0	146726	110408	36,318	2,737	4278
20	97261	0	136463	110408	26,055	1,707	3491
21	90452	0	126888	110408	16,480	939	2846
22	84121	0	118025	110408	7,617	378	2323
	4322839	0	6064670	2397338	3,667,332	1,807,394	869548

$/BBLRESV: 22.66 EQUIP VAL: 8,340
$/BBLPROD: 0 WI OIL VAL: 519,100 RI OIL VAL: 249,742
WI PAYOUT: 5.3 GAS VAL: 1,288,292 GAS VAL: 619,805
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,685,280 WI TOTAL: 1,815,730 RI TOTAL: 869,550

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 393 ROBERTS LAST UPDATE: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.550000	918,640
01	HEMPHILL COUNTY	.550000	918,640
30	CANADIAN ISD (HEMPHI	.550000	918,640
60	HEMPHILL CO HOSPITAL	.550000	918,640
62	HEMPHILL CO UNDERGRO	.550000	918,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.08 GAS WI GR PRICE: 8.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.38
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
30,000		187	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.8 D B: 1.200 De/Dt: 22.0 / 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: 539,000
LAST YR RI VAL: 116,690
LAST YR 8/8 VAL: 655,690

LAST YR OIL PROD: 1,143
LAST YR GAS PROD: 83,504

REMARKS1: 55% HEMPHILL-APPR IN ROBERTS
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	894	64,186	0	69.15	5.60	5.60	.00	53474
2	716	57,767	0	70.84	5.72	5.72	.00	43874
3	603	51,990	0	72.56	5.85	5.85	.00	37847
4	522	46,791	0	74.32	5.99	5.99	.00	33558
5	461	42,112	0	76.13	6.13	6.13	.00	30358
6	414	37,901	0	77.97	6.27	6.27	.00	27922
7	376	34,111	0	77.97	6.27	6.27	.00	25359
8	345	30,699	0	77.97	6.27	6.27	.00	23268
9	320	27,629	0	77.97	6.27	6.27	.00	21582
10	297	24,866	0	77.97	6.27	6.27	.00	20031
11	279	22,380	0	77.97	6.27	6.27	.00	18817
12	261	20,142	0	77.97	6.27	6.27	.00	17603
13	245	18,128	0	77.97	6.27	6.27	.00	16524
14	230	16,315	0	77.97	6.27	6.27	.00	15512
15	216	14,683	0	77.97	6.27	6.27	.00	14568
16	203	13,215	0	77.97	6.27	6.27	.00	13691
17	191	11,893	0	77.97	6.27	6.27	.00	12882
18	180	10,704	0	77.97	6.27	6.27	.00	12140
19	169	9,633	0	77.97	6.27	6.27	.00	11398
20	159	8,670	0	77.97	6.27	6.27	.00	10724
21	149	7,803	0	77.97	6.27	6.27	.00	10049
22	140	7,023	0	77.97	6.27	6.27	.00	9442
23	132	6,320	0	77.97	6.27	6.27	.00	8903
24	124	5,688	0	77.97	6.27	6.27	.00	8363
25	117	5,119	0	77.97	6.27	6.27	.00	7891
	7,743	595,768	0					505,780

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	310917	0	364391	30000	334,391	311,819	53265
2	285822	0	329696	30600	299,096	242,528	42274
3	263086	0	300933	31212	269,721	190,183	33848
4	242444	0	276002	31836	244,166	149,707	27231
5	223299	0	253657	32472	221,185	117,927	21952
6	205559	0	233481	33122	200,359	92,890	17725
7	185003	0	210362	33122	177,240	71,455	14009
8	166503	0	189771	33122	156,649	54,915	11085
9	149853	0	171435	33122	138,313	42,163	8785
10	134867	0	154898	33122	121,776	32,280	6962
11	121381	0	140198	33122	107,076	24,681	5528
12	109242	0	126845	33122	93,723	18,786	4387
13	98318	0	114842	33122	81,720	14,243	3484
14	88486	0	103998	33122	70,876	10,742	2768
15	79638	0	94206	33122	61,084	8,050	2199
16	71674	0	85365	33122	52,243	5,987	1748
17	64507	0	77389	33122	44,267	4,411	1390
18	58056	0	70196	33122	37,074	3,212	1106
19	52250	0	63648	33122	30,526	2,300	880
20	47025	0	57749	33122	24,627	1,614	700
21	42323	0	52372	33122	19,250	1,097	557
22	38090	0	47532	33122	14,410	714	443
23	34281	0	43184	33122	10,062	434	354
24	30853	0	39216	33122	6,094	228	281
25	27768	0	35659	33122	2,537	83	225
	3131245	0	3637025	818560	2,818,465	1,402,449	263186

$/BBLRESV: 29.12 EQUIP VAL: 4,611
$/BBLPROD: 0 WI OIL VAL: 195,030 RI OIL VAL: 36,600
WI PAYOUT: 5.2 GAS VAL: 1,207,417 GAS VAL: 226,586
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,670,250 WI TOTAL: 1,407,060 RI TOTAL: 263,190

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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	.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	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
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: 94.40 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	238,840
01	HEMPHILL COUNTY	1.000000	238,840
30	CANADIAN ISD (HEMPHI	1.000000	238,840
60	HEMPHILL CO HOSPITAL	1.000000	238,840
62	HEMPHILL CO UNDERGRO	1.000000	238,840

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.75
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
15,500	.5	38	
	21.0 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: 112,220
LAST YR RI VAL: 54,060
LAST YR 8/8 VAL: 166,280

LAST YR OIL PROD: 191
LAST YR GAS PROD: 13,986

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	159	13,295	0	69.40	4.51	4.51	.00	8773
2	125	12,364	0	71.08	4.61	4.61	.00	7098
3	99	11,498	0	72.81	4.72	4.72	.00	5744
4	78	10,693	0	74.57	4.82	4.82	.00	4647
5	61	9,945	0	76.37	4.94	4.94	.00	3760
6	48	9,249	0	78.24	5.04	5.04	.00	3043
7	38	8,601	0	78.24	5.04	5.04	.00	2404
8	30	7,999	0	78.24	5.04	5.04	.00	1899
9	24	7,439	0	78.24	5.04	5.04	.00	1500
10	19	6,918	0	78.24	5.04	5.04	.00	1185
11	15	6,434	0	78.24	5.04	5.04	.00	936
12	11	5,984	0	78.24	5.04	5.04	.00	740
13	9	5,565	0	78.24	5.04	5.04	.00	584
14	7	5,175	0	78.24	5.04	5.04	.00	462
15	5	4,813	0	78.24	5.04	5.04	.00	365
16	4	4,476	0	78.24	5.04	5.04	.00	288
	732	130,448	0					43,428

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47669	0	56442	15500	40,942	38,178	13632
2	45315	0	52413	15810	36,603	29,680	11103
3	43148	0	48892	16126	32,766	23,104	9085
4	40978	0	45625	16448	29,177	17,890	7437
5	39058	0	42818	16777	26,041	13,883	6123
6	37060	0	40103	17113	22,990	10,659	5030
7	34465	0	36869	17114	19,755	7,965	4057
8	32053	0	33952	17114	16,838	5,903	3277
9	29809	0	31309	17114	14,195	4,327	2651
10	27722	0	28907	17114	11,793	3,126	2147
11	25782	0	26718	17114	9,604	2,214	1741
12	23977	0	24717	17114	7,603	1,524	1412
13	22299	0	22883	17114	5,769	1,005	1147
14	20738	0	21200	17114	4,086	619	932
15	19286	0	19651	17114	2,537	334	758
16	17936	0	18224	17114	1,110	128	617
	507295	0	550723	268914	281,809	160,539	71149

$/BBLRESV: 21.78 EQUIP VAL: 7,153
$/BBLPROD: 31,807 WI OIL VAL: 12,659 RI OIL VAL: 5,611
WI PAYOUT: 5.1 GAS VAL: 147,879 GAS VAL: 65,538
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 238,840 WI TOTAL: 167,690 RI TOTAL: 71,150

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
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: 3/13/2023 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.....:

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: 94.69 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/13/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			
		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: 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: 5/25/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	481,700
01	HEMPHILL COUNTY	1.000000	481,700
30	CANADIAN ISD (HEMPHI	1.000000	481,700
60	HEMPHILL CO HOSPITAL	1.000000	481,700
62	HEMPHILL CO UNDERGRO	1.000000	481,700

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.85
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
30,000	.8	89	
	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: 344,920
LAST YR RI VAL: 146,880
LAST YR 8/8 VAL: 491,800

LAST YR OIL PROD: 314
LAST YR GAS PROD: 33,906

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	271	30,350	0	69.40	4.58	4.58	.00	14952
2	238	27,011	0	71.08	4.68	4.68	.00	13476
3	209	24,040	0	72.81	4.79	4.79	.00	12148
4	184	21,395	0	74.57	4.89	4.89	.00	10948
5	162	19,042	0	76.37	5.01	5.01	.00	9867
6	143	16,947	0	78.24	5.12	5.12	.00	8896
7	125	15,083	0	78.24	5.12	5.12	.00	7828
8	110	13,424	0	78.24	5.12	5.12	.00	6889
9	97	11,947	0	78.24	5.12	5.12	.00	6062
10	85	10,633	0	78.24	5.12	5.12	.00	5335
11	75	9,463	0	78.24	5.12	5.12	.00	4694
12	66	8,422	0	78.24	5.12	5.12	.00	4131
13	58	7,496	0	78.24	5.12	5.12	.00	3635
	1,823	215,253	0					108,861

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	110507	0	125459	30000	95,459	89,016	30300
2	100499	0	113975	30600	83,375	67,606	24146
3	91546	0	103694	31212	72,482	51,108	19269
4	83177	0	94125	31836	62,289	38,191	15344
5	75844	0	85711	32472	53,239	28,385	12256
6	68984	0	77880	33122	44,758	20,751	9769
7	61395	0	69223	33122	36,101	14,554	7618
8	54642	0	61531	33122	28,409	9,960	5939
9	48631	0	54693	33122	21,571	6,576	4630
10	43282	0	48617	33122	15,495	4,107	3610
11	38521	0	43215	33122	10,093	2,327	2815
12	34284	0	38415	33122	5,293	1,061	2195
13	30512	0	34147	33122	1,025	179	1712
	841824	0	950685	421096	529,589	333,821	139603

$/BBLRESV: .00 EQUIP VAL: 8,281
$/BBLPROD: 60,102 WI OIL VAL: 38,225 RI OIL VAL: 15,986
WI PAYOUT: 4.5 GAS VAL: 295,596 GAS VAL: 123,617
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 481,700 WI TOTAL: 342,100 RI TOTAL: 139,600

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/01/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	151,240
01	HEMPHILL COUNTY	1.000000	151,240
30	CANADIAN ISD (HEMPHI	1.000000	151,240
60	HEMPHILL CO HOSPITAL	1.000000	151,240
62	HEMPHILL CO UNDERGRO	1.000000	151,240

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	13,378	0	69.40	3.40	3.40	.00	0
2	0	12,575	0	71.08	3.47	3.47	.00	0
3	0	11,820	0	72.81	3.55	3.55	.00	0
4	0	11,111	0	74.57	3.63	3.63	.00	0
5	0	10,444	0	76.37	3.71	3.71	.00	0
6	0	9,818	0	78.24	3.80	3.80	.00	0
7	0	9,229	0	78.24	3.80	3.80	.00	0
8	0	8,675	0	78.24	3.80	3.80	.00	0
9	0	8,154	0	78.24	3.80	3.80	.00	0
10	0	7,665	0	78.24	3.80	3.80	.00	0
11	0	7,205	0	78.24	3.80	3.80	.00	0
12	0	6,773	0	78.24	3.80	3.80	.00	0
13	0	6,366	0	78.24	3.80	3.80	.00	0
14	0	5,984	0	78.24	3.80	3.80	.00	0
15	0	5,625	0	78.24	3.80	3.80	.00	0
	0	134,822	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	34146	0	34146	14000	20,146	18,786	10620
2	32758	0	32758	14280	18,478	14,983	8937
3	31503	0	31503	14565	16,938	11,943	7539
4	30280	0	30280	14857	15,423	9,456	6356
5	29090	0	29090	15154	13,936	7,430	5357
6	28008	0	28008	15457	12,551	5,819	4524
7	26328	0	26328	15457	10,871	4,383	3731
8	24748	0	24748	15457	9,291	3,257	3076
9	23263	0	23263	15457	7,806	2,380	2536
10	21868	0	21868	15457	6,411	1,699	2091
11	20555	0	20555	15457	5,098	1,175	1725
12	19322	0	19322	15457	3,865	775	1422
13	18163	0	18163	15457	2,706	472	1172
14	17073	0	17073	15457	1,616	245	967
15	16049	0	16049	15457	592	78	797
	373154	0	373154	227426	145,728	82,881	60850

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
14,000		38	
		6.0 99	

$/BBLRESV:	.00	EQUIP VAL:	7,511		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.4	GAS VAL:	82,881	GAS VAL:	60,850
RI PAYOUT:	5.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	151,240	WI TOTAL:	90,390	RI TOTAL:	60,850

ALT JAN 1 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: 20,880
LAST YR RI VAL: 12,440
LAST YR 8/8 VAL: 33,320

LAST YR OIL PROD:
LAST YR GAS PROD: 13,692

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	578,160
01	HEMPHILL COUNTY	1.000000	578,160
30	CANADIAN ISD (HEMPHI	1.000000	578,160
60	HEMPHILL CO HOSPITAL	1.000000	578,160
62	HEMPHILL CO UNDERGRO	1.000000	578,160

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	3,376	12,864	0	69.61	4.52	4.52	.00	186123
2	2,937	11,834	0	71.30	4.62	4.62	.00	165851
3	2,584	10,888	0	73.02	4.73	4.73	.00	149470
4	2,274	10,017	0	74.79	4.84	4.84	.00	134722
5	2,001	9,215	0	76.61	4.94	4.94	.00	121440
6	1,761	8,478	0	78.48	5.06	5.06	.00	109476
7	1,549	7,800	0	78.48	5.06	5.06	.00	96339
8	1,363	7,176	0	78.48	5.06	5.06	.00	84778
	17,845	78,272	0					1,048,199

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46051	0	232174	100000	132,174	122,195	56614
2	43304	0	209155	102000	107,155	84,671	43966
3	40789	0	190259	104040	86,219	58,229	34477
4	38398	0	173120	106120	67,000	38,674	27045
5	36056	0	157496	108243	49,253	24,299	21210
6	33977	0	143453	110407	33,046	13,934	16655
7	31259	0	127598	110408	17,190	6,195	12771
8	28759	0	113537	110408	3,129	963	9795
	298593	0	1346792	851626	495,166	349,160	222533

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.77
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
100,000	10.1	37	
	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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 135,020
LAST YR RI VAL: 132,800
LAST YR 8/8 VAL: 267,820

LAST YR OIL PROD: 4,037
LAST YR GAS PROD: 13,842

REMARKS1:
REMARKS2:
MC1: S
MC2: 14A

$/BBLRESV: 19.23 EQUIP VAL: 6,473
$/BBLPROD: 33,973 WI OIL VAL: 271,749 RI OIL VAL: 173,196
WI PAYOUT: 3.4 GAS VAL: 77,411 GAS VAL: 49,337
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 578,160 WI TOTAL: 355,630 RI TOTAL: 222,530

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/01/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	88,680
01	HEMPHILL COUNTY	1.000000	88,680
30	CANADIAN ISD (HEMPHI	1.000000	88,680
60	HEMPHILL CO HOSPITAL	1.000000	88,680
62	HEMPHILL CO UNDERGRO	1.000000	88,680

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	2,818	4,380	0	69.61	4.47	4.47	.00	155948
	2,818	4,380	0					155,948

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15565	0	171513	120000	51,513	47,623	41064
	15565	0	171513	120000	51,513	47,623	41064

$/BBLRESV: 19.33 EQUIP VAL: 0
$/BBLPROD: 2,822 WI OIL VAL: 43,301 RI OIL VAL: 37,337
WI PAYOUT: .9 GAS VAL: 4,322 GAS VAL: 3,727
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 88,680 WI TOTAL: 47,620 RI TOTAL: 41,060

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
120,000	19.3	24	
	60.0 1	50.0 1	
	40.0 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#: 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: 2,946
LAST YR GAS PROD: 3,360

REMARKS1:
REMARKS2:
MC1: S
MC2: 13C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,086	6,640	0	69.61	4.49	4.49	.00	115439
2	1,919	5,743	0	71.30	4.59	4.59	.00	108782
3	1,765	5,053	0	73.02	4.70	4.70	.00	102494
4	1,624	4,447	0	74.79	4.80	4.80	.00	96580
	7,394	21,883	0					423,295

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	165,840
01	HEMPHILL COUNTY	1.000000	165,840
30	CANADIAN ISD (HEMPHI	1.000000	165,840
60	HEMPHILL CO HOSPITAL	1.000000	165,840
62	HEMPHILL CO UNDERGRO	1.000000	165,840

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23702	0	139141	105000	34,141	31,563	33313
2	20956	0	129738	107100	22,638	17,888	26777
3	18884	0	121378	109242	12,136	8,196	21596
4	16971	0	113551	111426	2,125	1,226	17417
	80513	0	503808	432768	71,040	58,873	99103

$/BBLRESV:	8.42	EQUIP VAL:	7,868		
$/BBLPROD:	10,370	WI OIL VAL:	49,465	RI OIL VAL:	83,265
WI PAYOUT:	2.8	GAS VAL:	9,408	GAS VAL:	15,837
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	165,840	WI TOTAL:	66,740	RI TOTAL:	99,100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.72
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
105,000	6.0	20	
	8.0 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: 147,490
LAST YR RI VAL: 138,540
LAST YR 8/8 VAL: 286,030

LAST YR OIL PROD: 2,205
LAST YR GAS PROD: 8,489

REMARKS1: 60K 2019
REMARKS2:
MC1: S
MC2: 13C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 6/26/2023 MNRLKLUM

LEASE#, NAME.....: 122340 - GARVER UNIT #1 FULL WI DECIMAL = .760000 #WELLS: 1
RRC#, WELL#.....: 87234 - 1 RRC DIST..: 10 FULL RI DECIMAL = .240000 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.....:

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	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	961	0	69.40	4.82	4.82	.00	0
	0	961	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3520	0	3520	6000	-2,480	-2,313	1041
	3520	0	3520	6000	2,480-	2,313-	1041

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,041
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,910 WI TOTAL: 14,870 RI TOTAL: 1,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.22
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
6,000		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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 781

REMARKS1: PREV OP UNITED ENERGY
REMARKS2: CANADIAN MO UP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

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: 94.40 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: 4/03/2023 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.....:

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: 94.40 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: 5/01/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	5.01	5.01	.00	0
2	0	4,324	0	71.08	5.12	5.12	.00	0
3	0	3,892	0	72.81	5.23	5.23	.00	0
4	0	3,502	0	74.57	5.36	5.36	.00	0
5	0	3,152	0	76.37	5.48	5.48	.00	0
6	0	2,837	0	78.24	5.60	5.60	.00	0
	0	22,512	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	52,670
01	HEMPHILL COUNTY	1.000000	52,670
30	CANADIAN ISD (HEMPHI	1.000000	52,670
60	HEMPHILL CO HOSPITAL	1.000000	52,670
62	HEMPHILL CO UNDERGRO	1.000000	52,670

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17212	0	17212	10000	7,212	6,725	6426
2	15831	0	15831	10200	5,631	4,566	5184
3	14554	0	14554	10404	4,150	2,926	4181
4	13424	0	13424	10612	2,812	1,724	3383
5	12352	0	12352	10824	1,528	815	2731
6	11361	0	11361	11040	321	149	2203
	84734	0	84734	63080	21,654	16,905	24108

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 16,905 GAS VAL: 24,108
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 52,670 WI TOTAL: 28,560 RI TOTAL: 24,110

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.49
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
10,000		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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 12
LAST YR GAS PROD: 3,909

REMARKS1:
REMARKS2: CAN SW GRN WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 MNRLMASH

LEASE#, NAME.....: 1110 - DIXIE #1 (GAS) FULL WI DECIMAL = .823716 #WELLS: 1
RRC#, WELL#.....: 100160 - 1 RRC DIST..: 10 FULL RI DECIMAL = .176284 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	989,510
01	HEMPHILL COUNTY	1.000000	989,510
30	CANADIAN ISD (HEMPHI	1.000000	989,510
60	HEMPHILL CO HOSPITAL	1.000000	989,510
62	HEMPHILL CO UNDERGRO	1.000000	989,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.35
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
24,000		151	
		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: 392,910
LAST YR RI VAL: 97,920
LAST YR 8/8 VAL: 490,830

LAST YR OIL PROD:
LAST YR GAS PROD: 56,832

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	53,818	0	69.40	3.57	3.57	.00	0
2	0	51,665	0	71.08	3.66	3.66	.00	0
3	0	49,598	0	72.81	3.74	3.74	.00	0
4	0	47,614	0	74.57	3.82	3.82	.00	0
5	0	45,710	0	76.37	3.91	3.91	.00	0
6	0	43,881	0	78.24	4.00	4.00	.00	0
7	0	42,126	0	78.24	4.00	4.00	.00	0
8	0	40,441	0	78.24	4.00	4.00	.00	0
9	0	38,823	0	78.24	4.00	4.00	.00	0
10	0	37,270	0	78.24	4.00	4.00	.00	0
11	0	35,779	0	78.24	4.00	4.00	.00	0
12	0	34,348	0	78.24	4.00	4.00	.00	0
13	0	32,974	0	78.24	4.00	4.00	.00	0
14	0	31,655	0	78.24	4.00	4.00	.00	0
15	0	30,389	0	78.24	4.00	4.00	.00	0
16	0	29,173	0	78.24	4.00	4.00	.00	0
17	0	28,007	0	78.24	4.00	4.00	.00	0
18	0	26,886	0	78.24	4.00	4.00	.00	0
19	0	25,811	0	78.24	4.00	4.00	.00	0
20	0	24,778	0	78.24	4.00	4.00	.00	0
21	0	23,787	0	78.24	4.00	4.00	.00	0
22	0	22,836	0	78.24	4.00	4.00	.00	0
23	0	21,922	0	78.24	4.00	4.00	.00	0
24	0	21,045	0	78.24	4.00	4.00	.00	0
25	0	20,203	0	78.24	4.00	4.00	.00	0
26	0	19,395	0	78.24	4.00	4.00	.00	0
27	0	18,619	0	78.24	4.00	4.00	.00	0
28	0	17,875	0	78.24	4.00	4.00	.00	0
	0	916,428	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	158261	0	158261	24000	134,261	125,198	31721
2	155761	0	155761	24480	131,281	106,452	27386
3	152799	0	152799	24969	127,830	90,134	23567
4	149824	0	149824	25469	124,355	76,247	20270
5	147220	0	147220	25978	121,242	64,641	17472
6	144584	0	144584	26497	118,087	54,747	15052
7	138801	0	138801	26498	112,303	45,275	12675
8	133249	0	133249	26498	106,751	37,423	10674
9	127919	0	127919	26498	101,421	30,917	8988
10	122802	0	122802	26498	96,304	25,528	7569
11	117890	0	117890	26498	91,392	21,066	6374
12	113174	0	113174	26498	86,676	17,373	5368
13	108648	0	108648	26498	82,150	14,318	4520
14	104302	0	104302	26498	77,804	11,792	3806
15	100130	0	100130	26498	73,632	9,704	3205
16	96124	0	96124	26498	69,626	7,979	2699
17	92279	0	92279	26498	65,781	6,555	2273
18	88588	0	88588	26498	62,090	5,380	1914
19	85045	0	85045	26498	58,547	4,412	1612
20	81643	0	81643	26498	55,145	3,613	1357
21	78377	0	78377	26498	51,879	2,956	1143
22	75242	0	75242	26498	48,744	2,415	963
23	72232	0	72232	26498	45,734	1,970	811
24	69343	0	69343	26498	42,845	1,605	683
25	66569	0	66569	26498	40,071	1,306	575
26	63907	0	63907	26498	37,409	1,060	484
27	61350	0	61350	26498	34,852	858	408
28	58896	0	58896	26498	32,398	694	343
	2964959	0	2964959	734349	2,230,610	771,618	213912

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.2 GAS VAL: 771,618 GAS VAL: 213,912
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 989,510 WI TOTAL: 775,600 RI TOTAL: 213,910

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/01/2023 MNRLMASH

LEASE#, NAME.....: 1113 - DIXIE A #1 (GAS) FULL WI DECIMAL = .789511 #WELLS: 1
RRC#, WELL#.....: 103723 - 1 RRC DIST..: 10 FULL RI DECIMAL = .210489 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	432,310
01	HEMPHILL COUNTY	1.000000	432,310
30	CANADIAN ISD (HEMPHI	1.000000	432,310
60	HEMPHILL CO HOSPITAL	1.000000	432,310
62	HEMPHILL CO UNDERGRO	1.000000	432,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.76
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
27,000		92	
		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: 177,430
LAST YR RI VAL: 89,610
LAST YR 8/8 VAL: 267,040

LAST YR OIL PROD:
LAST YR GAS PROD: 34,245

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	32,989	0	69.40	3.18	3.18	.00	0
2	0	31,999	0	71.08	3.26	3.26	.00	0
3	0	31,039	0	72.81	3.33	3.33	.00	0
4	0	30,108	0	74.57	3.40	3.40	.00	0
5	0	29,204	0	76.37	3.47	3.47	.00	0
6	0	28,328	0	78.24	3.55	3.55	.00	0
7	0	27,478	0	78.24	3.55	3.55	.00	0
8	0	26,654	0	78.24	3.55	3.55	.00	0
9	0	25,854	0	78.24	3.55	3.55	.00	0
10	0	25,079	0	78.24	3.55	3.55	.00	0
11	0	24,326	0	78.24	3.55	3.55	.00	0
12	0	23,597	0	78.24	3.55	3.55	.00	0
13	0	22,889	0	78.24	3.55	3.55	.00	0
14	0	22,202	0	78.24	3.55	3.55	.00	0
15	0	21,536	0	78.24	3.55	3.55	.00	0
16	0	20,890	0	78.24	3.55	3.55	.00	0
17	0	20,263	0	78.24	3.55	3.55	.00	0
18	0	19,655	0	78.24	3.55	3.55	.00	0
19	0	19,066	0	78.24	3.55	3.55	.00	0
20	0	18,494	0	78.24	3.55	3.55	.00	0
21	0	17,939	0	78.24	3.55	3.55	.00	0
22	0	17,401	0	78.24	3.55	3.55	.00	0
23	0	16,879	0	78.24	3.55	3.55	.00	0
24	0	16,372	0	78.24	3.55	3.55	.00	0
25	0	15,881	0	78.24	3.55	3.55	.00	0
26	0	15,405	0	78.24	3.55	3.55	.00	0
27	0	14,942	0	78.24	3.55	3.55	.00	0
28	0	14,494	0	78.24	3.55	3.55	.00	0
	0	630,963	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	82824	0	82824	27000	55,824	51,609	20502
2	82360	0	82360	27540	54,820	43,317	17575
3	81605	0	81605	28090	53,515	36,141	15012
4	80820	0	80820	28652	52,168	30,112	12817
5	80010	0	80010	29226	50,784	25,055	10938
6	79399	0	79399	29810	49,589	20,910	9358
7	77017	0	77017	29811	47,206	17,014	7825
8	74706	0	74706	29811	44,895	13,829	6543
9	72465	0	72465	29811	42,654	11,230	5472
10	70291	0	70291	29811	40,480	9,109	4575
11	68183	0	68183	29811	38,372	7,380	3826
12	66137	0	66137	29811	36,326	5,972	3199
13	64153	0	64153	29811	34,342	4,825	2675
14	62228	0	62228	29811	32,417	3,893	2237
15	60361	0	60361	29811	30,550	3,136	1871
16	58551	0	58551	29811	28,740	2,521	1564
17	56794	0	56794	29811	26,983	2,023	1308
18	55090	0	55090	29811	25,279	1,620	1094
19	53438	0	53438	29811	23,627	1,294	915
20	51834	0	51834	29811	22,023	1,031	765
21	50279	0	50279	29811	20,468	819	640
22	48771	0	48771	29811	18,960	648	535
23	47308	0	47308	29811	17,497	511	447
24	45889	0	45889	29811	16,078	402	374
25	44512	0	44512	29811	14,701	314	313
26	43177	0	43177	29811	13,366	244	262
27	41881	0	41881	29811	12,070	188	219
28	40625	0	40625	29811	10,814	144	183
	1740708	0	1740708	826160	914,548	295,291	133044

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 295,291 GAS VAL: 133,044
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 432,310 WI TOTAL: 299,270 RI TOTAL: 133,040

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/01/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	71,420
01	HEMPHILL COUNTY	1.000000	71,420
30	CANADIAN ISD (HEMPHI	1.000000	71,420
60	HEMPHILL CO HOSPITAL	1.000000	71,420
62	HEMPHILL CO UNDERGRO	1.000000	71,420

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	34	6,298	0	69.61	4.32	4.32	.00	1757
2	28	5,857	0	71.30	4.42	4.42	.00	1530
3	24	5,447	0	73.02	4.52	4.52	.00	1332
4	20	5,065	0	74.79	4.62	4.62	.00	1159
5	17	4,711	0	76.61	4.73	4.73	.00	1010
6	15	4,381	0	78.48	4.84	4.84	.00	879
7	12	4,074	0	78.48	4.84	4.84	.00	747
8	10	3,789	0	78.48	4.84	4.84	.00	635
	160	39,622	0					9,049

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20201	0	21958	12000	9,958	9,206	7070
2	19222	0	20752	12240	8,512	6,726	5761
3	18281	0	19613	12484	7,129	4,814	4694
4	17378	0	18537	12734	5,803	3,349	3824
5	16546	0	17556	12989	4,567	2,253	3121
6	15746	0	16625	13249	3,376	1,424	2549
7	14643	0	15390	13250	2,140	771	2034
8	13618	0	14253	13250	1,003	309	1624
	135635	0	144684	102196	42,488	28,852	30677

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.47
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	18	
	15.0 99	7.0 99	

$/BBLRESV: 15.28 EQUIP VAL: 11,890
$/BBLPROD: 24,378 WI OIL VAL: 1,804 RI OIL VAL: 1,919
WI PAYOUT: 6.7 GAS VAL: 27,047 GAS VAL: 28,758
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 71,420 WI TOTAL: 40,740 RI TOTAL: 30,680

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: 18,000
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,310
LAST YR RI VAL: 17,500
LAST YR 8/8 VAL: 43,810

LAST YR OIL PROD: 63
LAST YR GAS PROD: 6,712

REMARKS1: PREV OPER WAS GRANITE
REMARKS2: FELDMAN TONKAWA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/01/2023 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.....:

YR	8/8 ANNUAL 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	5,115	0	69.61	4.80	4.80	.00	22207
	450	5,115	0					22,207

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17406	0	39613	42000	-2,387	-2,207	15101
	17406	0	39613	42000	2,387-	2,207-	15101

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,210
01	HEMPHILL COUNTY	1.000000	24,210
30	CANADIAN ISD (HEMPHI	1.000000	24,210
60	HEMPHILL CO HOSPITAL	1.000000	24,210
62	HEMPHILL CO UNDERGRO	1.000000	24,210

$/BBLRESV: 3.88 EQUIP VAL: 9,108
$/BBLPROD: 1,342 WI OIL VAL: 0 RI OIL VAL: 8,466
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 6,635
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,210 WI TOTAL: 9,110 RI TOTAL: 15,100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.19
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
42,000	1.3	15	
	9.0 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: 9,800
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: 11,530
LAST YR 8/8 VAL: 20,640

LAST YR OIL PROD: 454
LAST YR GAS PROD: 4,918

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/01/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	590,250
01	HEMPHILL COUNTY	1.000000	590,250
30	CANADIAN ISD (HEMPHI	1.000000	590,250
60	HEMPHILL CO HOSPITAL	1.000000	590,250
62	HEMPHILL CO UNDERGRO	1.000000	590,250

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	1,324	44,083	0	69.61	3.34	3.34	.00	69123
2	1,072	39,289	0	71.30	3.42	3.42	.00	57349
3	868	35,720	0	73.02	3.50	3.50	.00	47573
4	703	32,936	0	74.79	3.58	3.58	.00	39468
5	569	30,688	0	76.61	3.66	3.66	.00	32747
6	461	28,823	0	78.48	3.75	3.75	.00	27173
7	373	27,094	0	78.48	3.75	3.75	.00	22010
8	302	25,468	0	78.48	3.75	3.75	.00	17828
9	245	23,940	0	78.48	3.75	3.75	.00	14441
10	198	22,504	0	78.48	3.75	3.75	.00	11697
	6,115	310,545	0					339,409

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	110428	0	179551	65000	114,551	106,818	56055
2	100776	0	158125	66300	91,825	74,458	43303
3	93765	0	141338	67626	73,712	51,975	33953
4	88433	0	127901	68978	58,923	36,128	26952
5	84239	0	116986	70358	46,628	24,860	21624
6	81065	0	108238	71766	36,472	16,909	17550
7	76202	0	98212	71766	26,446	10,661	13970
8	71629	0	89457	71766	17,691	6,201	11161
9	67331	0	81772	71766	10,006	3,050	8949
10	63293	0	74990	71766	3,224	855	7199
	837161	0	1176570	697092	479,478	331,915	240716

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
65,000	4.1		
	19.0	99	

$/BBLRESV: 20.88 EQUIP VAL: 17,614
$/BBLPROD: 31,138 WI OIL VAL: 95,749 RI OIL VAL: 69,440
WI PAYOUT: 4.2 GAS VAL: 236,166 GAS VAL: 171,276
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 590,250 WI TOTAL: 349,530 RI TOTAL: 240,720

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 129.0 D B: 1.810 De/Dt: 12.0 / 6.0
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: 347,440
LAST YR RI VAL: 226,980
LAST YR 8/8 VAL: 574,420

LAST YR OIL PROD: 1,736
LAST YR GAS PROD: 56,921

REMARKS1:
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/01/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,229,330
01	HEMPHILL COUNTY	1.000000	1,229,330
30	CANADIAN ISD (HEMPHI	1.000000	1,229,330
60	HEMPHILL CO HOSPITAL	1.000000	1,229,330
62	HEMPHILL CO UNDERGRO	1.000000	1,229,330

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
105,000	8.8	145	
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: 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: 807,980
LAST YR RI VAL: 464,770
LAST YR 8/8 VAL: 1,272,750

LAST YR OIL PROD: 3,080
LAST YR GAS PROD: 59,612

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	3,098	50,412	0	69.61	2.91	2.91	.00	161739
2	2,912	46,379	0	71.30	2.98	2.98	.00	155726
3	2,737	42,668	0	73.02	3.04	3.04	.00	149913
4	2,573	39,255	0	74.79	3.11	3.11	.00	144334
5	2,418	36,114	0	76.61	3.18	3.18	.00	138976
6	2,273	33,225	0	78.48	3.26	3.26	.00	133826
7	2,137	30,567	0	78.48	3.26	3.26	.00	125796
8	2,008	28,122	0	78.48	3.26	3.26	.00	118249
9	1,888	25,872	0	78.48	3.26	3.26	.00	111154
10	1,775	23,802	0	78.48	3.26	3.26	.00	104485
11	1,668	21,898	0	78.48	3.26	3.26	.00	98215
12	1,568	20,146	0	78.48	3.26	3.26	.00	92322
13	1,474	18,534	0	78.48	3.26	3.26	.00	86783
14	1,385	17,052	0	78.48	3.26	3.26	.00	81576
15	1,302	15,687	0	78.48	3.26	3.26	.00	76681
16	1,224	14,432	0	78.48	3.26	3.26	.00	72081
17	1,151	13,278	0	78.48	3.26	3.26	.00	67756
	33,591	477,443	0					1,919,612

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	110024	0	271763	105000	166,763	155,507	84843
2	103657	0	259383	101745	157,638	127,824	71034
3	97285	0	247198	98591	148,607	104,784	59383
4	91563	0	235897	95535	140,362	86,061	49708
5	86134	0	225110	97445	127,665	68,066	41610
6	81237	0	215063	99394	115,669	53,626	34871
7	74738	0	200534	99395	101,139	40,774	28522
8	68759	0	187008	99395	87,613	30,714	23332
9	63258	0	174412	99395	75,017	22,868	19088
10	58197	0	162682	99395	63,287	16,776	15618
11	53542	0	151757	99395	52,362	12,069	12780
12	49258	0	141580	99395	42,185	8,455	10459
13	45318	0	132101	99395	32,706	5,700	8561
14	41692	0	123268	99395	23,873	3,618	7007
15	38357	0	115038	99395	15,643	2,062	5736
16	35288	0	107369	99395	7,974	913	4696
17	32465	0	100221	99395	826	82	3846
	1130772	0	3050384	1691055	1,359,329	739,899	481094

$/BBLRESV: 18.48 EQUIP VAL: 8,345
$/BBLPROD: 70,548 WI OIL VAL: 465,619 RI OIL VAL: 302,753
WI PAYOUT: 5.1 GAS VAL: 274,279 GAS VAL: 178,341
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,229,330 WI TOTAL: 748,240 RI TOTAL: 481,090

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	827	36,927	0	69.61	2.96	2.96	.00	43176
2	636	31,386	0	71.30	3.03	3.03	.00	34010
3	528	26,991	0	73.02	3.10	3.10	.00	28916
	1,991	95,304	0					106,102

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	173,770
01	HEMPHILL COUNTY	1.000000	173,770
30	CANADIAN ISD (HEMPHI	1.000000	173,770
60	HEMPHILL CO HOSPITAL	1.000000	173,770
62	HEMPHILL CO UNDERGRO	1.000000	173,770

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	81978	0	125154	80000	45,154	42,106	39072
2	71325	0	105335	81600	23,735	19,246	28847
3	62756	0	91672	83232	8,440	5,951	22023
	216059	0	322161	244832	77,329	67,303	89942

$/BBLRESV: 14.85 EQUIP VAL: 16,523
$/BBLPROD: 10,946 WI OIL VAL: 22,166 RI OIL VAL: 29,622
WI PAYOUT: .0 GAS VAL: 45,137 GAS VAL: 60,320
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 173,770 WI TOTAL: 83,830 RI TOTAL: 89,940

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
80,000	2.7	112	
	26.0 1	16.0 1	
	20.0 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: 89,640
LAST YR RI VAL: 105,130
LAST YR 8/8 VAL: 194,770

LAST YR OIL PROD: 1,231
LAST YR GAS PROD: 44,929

REMARKS1:
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/01/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	421,330
01	HEMPHILL COUNTY	1.000000	421,330
30	CANADIAN ISD (HEMPHI	1.000000	421,330
60	HEMPHILL CO HOSPITAL	1.000000	421,330
62	HEMPHILL CO UNDERGRO	1.000000	421,330

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	1,275	38,659	0	69.61	3.26	3.26	.00	66565
2	954	32,491	0	71.30	3.33	3.33	.00	51015
3	800	28,592	0	73.02	3.41	3.41	.00	43812
4	704	25,161	0	74.79	3.49	3.49	.00	39489
5	619	22,142	0	76.61	3.57	3.57	.00	35596
6	545	19,485	0	78.48	3.65	3.65	.00	32089
7	479	17,147	0	78.48	3.65	3.65	.00	28238
	5,376	183,677	0					296,804

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	94521	0	161086	60000	101,086	93,454	49855
2	81146	0	132161	61200	70,961	56,071	35261
3	73124	0	116936	62424	54,512	36,815	26896
4	65859	0	105348	63672	41,676	24,057	20889
5	59285	0	94881	64945	29,936	14,769	16218
6	53340	0	85429	66243	19,186	8,090	12588
7	46940	0	75178	66244	8,934	3,220	9550
	474215	0	771019	444728	326,291	236,476	171257

$/BBLRESV: 22.58 EQUIP VAL: 13,594
$/BBLPROD: 28,227 WI OIL VAL: 91,031 RI OIL VAL: 65,925
WI PAYOUT: 3.6 GAS VAL: 145,444 GAS VAL: 105,331
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 421,330 WI TOTAL: 250,070 RI TOTAL: 171,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
60,000	4.3		
	30.0 1		
	20.0 1		
	12.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 119.0 D B: 2.500 De/Dt: 19.5 / 12.0
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: 121,610
LAST YR RI VAL: 107,180
LAST YR 8/8 VAL: 228,790

LAST YR OIL PROD: 1,325
LAST YR GAS PROD: 35,637

REMARKS1:
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/01/2023 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.....:

YR	8/8 ANNUAL 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	30,604	0	69.61	3.07	3.07	.00	57689
2	906	21,856	0	71.30	3.14	3.14	.00	48454
3	743	16,930	0	73.02	3.21	3.21	.00	40691
	2,754	69,390	0					146,834

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	175,450
01	HEMPHILL COUNTY	1.000000	175,450
30	CANADIAN ISD (HEMPHI	1.000000	175,450
60	HEMPHILL CO HOSPITAL	1.000000	175,450
62	HEMPHILL CO UNDERGRO	1.000000	175,450

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	70466	0	128155	70000	58,155	53,765	39664
2	51471	0	99925	71400	28,525	22,539	26660
3	40759	0	81450	72828	8,622	5,823	18733
	162696	0	309530	214228	95,302	82,127	85057

$/BBLRESV: 18.87 EQUIP VAL: 8,262
$/BBLPROD: 15,278 WI OIL VAL: 38,959 RI OIL VAL: 40,349
WI PAYOUT: 2.4 GAS VAL: 43,168 GAS VAL: 44,708
RI PAYOUT: 2.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 175,450 WI TOTAL: 90,390 RI TOTAL: 85,060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
70,000	3.4	105	
	18.0 99	32.0 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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,970
LAST YR RI VAL: 14,270
LAST YR 8/8 VAL: 25,240

LAST YR OIL PROD: 1,273
LAST YR GAS PROD: 17,321

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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			

ALT 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: EQUIPMENT STOLEN PRIOR TY2022
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

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: 94.69 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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
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: 5/01/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	466,880
01	HEMPHILL COUNTY	1.000000	466,880
30	CANADIAN ISD (HEMPHI	1.000000	466,880
60	HEMPHILL CO HOSPITAL	1.000000	466,880
62	HEMPHILL CO UNDERGRO	1.000000	466,880

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	2,514	8,441	0	69.61	4.33	4.33	.00	131250
2	1,841	7,385	0	71.30	4.44	4.44	.00	98447
3	1,472	6,462	0	73.02	4.53	4.53	.00	80658
4	1,178	5,654	0	74.79	4.64	4.64	.00	66090
5	942	4,947	0	76.61	4.74	4.74	.00	54159
6	754	4,329	0	78.48	4.85	4.85	.00	44385
7	603	3,788	0	78.48	4.85	4.85	.00	35508
8	482	3,314	0	78.48	4.85	4.85	.00	28406
	9,786	44,320	0					538,903

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27412	0	158662	32000	126,662	117,099	49105
2	24595	0	123042	32640	90,402	71,433	32828
3	21957	0	102615	33292	69,323	46,817	23602
4	19679	0	85769	33958	51,811	29,906	17006
5	17590	0	71749	34638	37,111	18,309	12263
6	15748	0	60133	35330	24,803	10,458	8860
7	13780	0	49288	35331	13,957	5,030	6261
8	12057	0	40463	35331	5,132	1,581	4431
	152818	0	691721	272520	419,201	300,633	154356

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.49
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
32,000	8.7	25	
	33.0 1	12.5 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: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 520,180
LAST YR RI VAL: 242,550
LAST YR 8/8 VAL: 762,730

LAST YR OIL PROD: 3,706
LAST YR GAS PROD: 8,835

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 31.91 EQUIP VAL: 11,890
$/BBLPROD: 35,895 WI OIL VAL: 234,216 RI OIL VAL: 120,255
WI PAYOUT: 3.5 GAS VAL: 66,417 GAS VAL: 34,101
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 466,880 WI TOTAL: 312,520 RI TOTAL: 154,360

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/01/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	920,400
01	HEMPHILL COUNTY	1.000000	920,400
30	CANADIAN ISD (HEMPHI	1.000000	920,400
60	HEMPHILL CO HOSPITAL	1.000000	920,400
62	HEMPHILL CO UNDERGRO	1.000000	920,400

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	3,666	30,752	0	69.61	4.19	4.19	.00	187777
2	2,664	26,446	0	71.30	4.29	4.29	.00	139766
3	2,131	22,744	0	73.02	4.38	4.38	.00	114510
4	1,704	19,559	0	74.79	4.49	4.49	.00	93829
5	1,363	16,821	0	76.61	4.59	4.59	.00	76890
6	1,091	14,466	0	78.48	4.69	4.69	.00	63013
7	872	12,441	0	78.48	4.69	4.69	.00	50411
8	698	10,699	0	78.48	4.69	4.69	.00	40329
9	558	9,201	0	78.48	4.69	4.69	.00	32263
10	446	7,913	0	78.48	4.69	4.69	.00	25810
	15,193	171,042	0					824,598

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	94813	0	282590	72000	210,590	194,690	94196
2	83485	0	223251	55080	168,171	132,884	64151
3	73303	0	187813	42136	145,677	98,385	46524
4	64624	0	158453	42978	115,475	66,655	33837
5	56814	0	133704	43838	89,866	44,336	24614
6	49925	0	112938	44715	68,223	28,767	17923
7	42935	0	93346	44716	48,630	17,527	12771
8	36924	0	77253	44716	32,537	10,023	9111
9	31755	0	64018	44716	19,302	5,082	6509
10	27309	0	53119	44716	8,403	1,891	4656
	561887	0	1386485	479611	906,874	600,240	314292

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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

$/BBLRESV: 31.93 EQUIP VAL: 5,871
$/BBLPROD: 37,901 WI OIL VAL: 356,986 RI OIL VAL: 186,922
WI PAYOUT: 3.7 GAS VAL: 243,253 GAS VAL: 127,370
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 920,400 WI TOTAL: 606,110 RI TOTAL: 314,290

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
72,000	12.8	92	
1	34.0	1 14.0	99
25.0	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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,487,150
LAST YR RI VAL: 689,140
LAST YR 8/8 VAL: 2,176,290

LAST YR OIL PROD: 6,420
LAST YR GAS PROD: 42,065

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 MNRLMASH

LEASE#, NAME.....: 407258 - ELLIOTT #107 FULL WI DECIMAL = .762696 #WELLS: 1
RRC#, WELL#.....: 9784 - 107 RRC DIST..: 10 FULL RI DECIMAL = .237304 DEPTH: 11900
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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	213	1,048	0	69.61	3.23	3.23	.00	11308
	213	1,048	0					11,308

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2582	0	13890	10000	3,890	3,493	3897
	2582	0	13890	10000	3,890	3,493	3897

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

$/BBLRESV: 17.51 EQUIP VAL: 16,730
$/BBLPROD: 0 WI OIL VAL: 2,844 RI OIL VAL: 3,173
WI PAYOUT: .0 GAS VAL: 649 GAS VAL: 724
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,120 WI TOTAL: 20,220 RI TOTAL: 3,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 24.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
10,000		11	
		90.0 1	
		50.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: .730 De/Dt: 69.0 / 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: 17,570
LAST YR RI VAL:
LAST YR 8/8 VAL: 17,570

LAST YR OIL PROD: 496
LAST YR GAS PROD: 4,384

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	250,540
01	HEMPHILL COUNTY	1.000000	250,540
30	CANADIAN ISD (HEMPHI	1.000000	250,540
60	HEMPHILL CO HOSPITAL	1.000000	250,540
62	HEMPHILL CO UNDERGRO	1.000000	250,540

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	17,082	0	69.40	4.28	4.28	.00	0
2	0	15,373	0	71.08	4.38	4.38	.00	0
3	0	13,836	0	72.81	4.48	4.48	.00	0
4	0	12,452	0	74.57	4.58	4.58	.00	0
5	0	11,207	0	76.37	4.68	4.68	.00	0
6	0	10,086	0	78.24	4.79	4.79	.00	0
7	0	9,078	0	78.24	4.79	4.79	.00	0
8	0	8,170	0	78.24	4.79	4.79	.00	0
9	0	7,353	0	78.24	4.79	4.79	.00	0
10	0	6,617	0	78.24	4.79	4.79	.00	0
11	0	5,956	0	78.24	4.79	4.79	.00	0
12	0	5,360	0	78.24	4.79	4.79	.00	0
13	0	4,824	0	78.24	4.79	4.79	.00	0
14	0	4,342	0	78.24	4.79	4.79	.00	0
15	0	3,907	0	78.24	4.79	4.79	.00	0
	0	135,643	0					0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.41
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
12,000		52	
	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	54833	0	54833	12000	42,833	39,942	17119
2	50503	0	50503	12240	38,263	31,026	13830
3	46490	0	46490	12484	34,006	23,977	11168
4	42775	0	42775	12734	30,041	18,419	9013
5	39338	0	39338	12989	26,349	14,048	7272
6	36237	0	36237	13249	22,988	10,657	5876
7	32613	0	32613	13250	19,363	7,806	4639
8	29352	0	29352	13250	16,102	5,645	3662
9	26417	0	26417	13250	13,167	4,014	2891
10	23775	0	23775	13250	10,525	2,790	2282
11	21397	0	21397	13250	8,147	1,878	1802
12	19258	0	19258	13250	6,008	1,204	1423
13	17332	0	17332	13250	4,082	711	1123
14	15599	0	15599	13250	2,349	356	887
15	14039	0	14039	13250	789	104	700
	469958	0	469958	194946	275,012	162,577	83687

$/BBLRESV: .00 EQUIP VAL: 4,272
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.8 GAS VAL: 162,577 GAS VAL: 83,687
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 250,540 WI TOTAL: 166,850 RI TOTAL: 83,690

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 117,030
LAST YR RI VAL: 64,130
LAST YR 8/8 VAL: 181,160

LAST YR OIL PROD: 34
LAST YR GAS PROD: 18,740

REMARKS1:
REMARKS2: PREV OPER WAS KENNETH CORY
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	124,630
01	HEMPHILL COUNTY	1.000000	124,630
30	CANADIAN ISD (HEMPHI	1.000000	124,630
60	HEMPHILL CO HOSPITAL	1.000000	124,630
62	HEMPHILL CO UNDERGRO	1.000000	124,630

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.03
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
9,600	.9	10	
	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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,580
LAST YR RI VAL: 21,730
LAST YR 8/8 VAL: 48,310

LAST YR OIL PROD: 279
LAST YR GAS PROD: 3,365

REMARKS1: PREV OPER WAS GRANITE
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	315	3,521	0	69.40	4.03	4.03	.00	16423
2	292	3,309	0	71.08	4.12	4.12	.00	15643
3	272	3,111	0	72.81	4.21	4.21	.00	14902
4	253	2,924	0	74.57	4.31	4.31	.00	14194
5	235	2,749	0	76.37	4.41	4.41	.00	13519
6	219	2,584	0	78.24	4.51	4.51	.00	12881
7	203	2,429	0	78.24	4.51	4.51	.00	11979
8	189	2,283	0	78.24	4.51	4.51	.00	11140
9	176	2,146	0	78.24	4.51	4.51	.00	10361
10	163	2,017	0	78.24	4.51	4.51	.00	9635
11	152	1,896	0	78.24	4.51	4.51	.00	8961
12	141	1,782	0	78.24	4.51	4.51	.00	8333
13	131	1,675	0	78.24	4.51	4.51	.00	7750
14	122	1,575	0	78.24	4.51	4.51	.00	7208
15	114	1,480	0	78.24	4.51	4.51	.00	6703
16	106	1,391	0	78.24	4.51	4.51	.00	6234
	3,083	36,872	0					175,866

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10660	0	27083	9600	17,483	16,303	8399
2	10244	0	25887	9792	16,095	13,051	7043
3	9840	0	24742	9987	14,755	10,403	5904
4	9469	0	23663	10187	13,476	8,262	4953
5	9108	0	22627	10391	12,236	6,523	4154
6	8755	0	21636	10599	11,037	5,117	3485
7	8230	0	20209	10600	9,609	3,874	2855
8	7736	0	18876	10600	8,276	2,901	2340
9	7272	0	17633	10600	7,033	2,143	1918
10	6836	0	16471	10600	5,871	1,556	1571
11	6425	0	15386	10600	4,786	1,104	1288
12	6040	0	14373	10600	3,773	756	1054
13	5678	0	13428	10600	2,828	493	864
14	5337	0	12545	10600	1,945	295	708
15	5017	0	11720	10600	1,120	147	580
16	4716	0	10950	10600	350	40	476
	121363	0	297229	166556	130,673	72,968	47592

$/BBLRESV: 18.65 EQUIP VAL: 4,068
$/BBLPROD: 63,867 WI OIL VAL: 43,174 RI OIL VAL: 28,159
WI PAYOUT: 5.3 GAS VAL: 29,794 GAS VAL: 19,432
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 124,630 WI TOTAL: 77,040 RI TOTAL: 47,590

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

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: 94.40 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: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,730
01	HEMPHILL COUNTY	1.000000	23,730
34	FT ELLIOTT CISD (HEM	1.000000	23,730
60	HEMPHILL CO HOSPITAL	1.000000	23,730
62	HEMPHILL CO UNDERGRO	1.000000	23,730
87	AMARILLO P&A OVERLAP	1.000000	23,730

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	338	1,760	0	69.61	3.77	3.77	.00	17646
	338	1,760	0					17,646

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4976	0	22622	32000	-9,378	-8,670	7001
	4976	0	22622	32000	9,378-	8,670-	7001

$/BBLRESV:	26.68	EQUIP VAL:	16,730		
$/BBLPROD:	7,514	WI OIL VAL:	0	RI OIL VAL:	5,461
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	1,540
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	23,730	WI TOTAL:	16,730	RI TOTAL:	7,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
32,000	1.2	5	
	36.0 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: 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: 562
LAST YR GAS PROD: 1,788

REMARKS1:
REMARKS2: RECLASS FROM RRC 270706
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 4/03/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 5/01/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,260
01	HEMPHILL COUNTY	1.000000	23,260
30	CANADIAN ISD (HEMPHI	1.000000	23,260
60	HEMPHILL CO HOSPITAL	1.000000	23,260
62	HEMPHILL CO UNDERGRO	1.000000	23,260

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	842	1,419	0	69.61	3.52	3.52	.00	44568
	842	1,419	0					44,568

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3798	0	48366	65000	-16,634	-15,378	14150
	3798	0	48366	65000	16,634-	15,378-	14150

$/BBLRESV: 22.13 EQUIP VAL: 9,108
$/BBLPROD: 7,454 WI OIL VAL: 0 RI OIL VAL: 13,039
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,111
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,260 WI TOTAL: 9,110 RI TOTAL: 14,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
65,000	2.5	5	
	1 13.0 1	35.0 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: 8,680
LAST YR RI VAL: 21,870
LAST YR 8/8 VAL: 30,550

LAST YR OIL PROD: 962
LAST YR GAS PROD: 1,379

REMARKS1: PREV OP WAS UNIT
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	52	5,182	0	69.40	3.49	3.49	.00	2707
2	29	4,715	0	71.08	3.57	3.57	.00	1552
3	16	4,291	0	72.81	3.66	3.66	.00	890
4	9	3,905	0	74.57	3.74	3.74	.00	511
	106	18,093	0					5,660

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	38,460
01	HEMPHILL COUNTY	1.000000	38,460
30	CANADIAN ISD (HEMPHI	1.000000	38,460
60	HEMPHILL CO HOSPITAL	1.000000	38,460
62	HEMPHILL CO UNDERGRO	1.000000	38,460

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13564	0	16271	10000	6,271	5,847	5079
2	12626	0	14178	10200	3,978	3,226	3883
3	11779	0	12669	10404	2,265	1,597	3043
4	10954	0	11465	10612	853	523	2415
	48923	0	54583	41216	13,367	11,193	14420

$/BBLRESV: 14.74 EQUIP VAL: 12,846
$/BBLPROD: 7,740 WI OIL VAL: 1,161 RI OIL VAL: 1,495
WI PAYOUT: .0 GAS VAL: 10,032 GAS VAL: 12,925
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 38,460 WI TOTAL: 24,040 RI TOTAL: 14,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
10,000	.2	15	
	44.0 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: 15,530
LAST YR RI VAL: 3,340
LAST YR 8/8 VAL: 18,870

LAST YR OIL PROD: 115
LAST YR GAS PROD: 5,007

REMARKS1:
REMARKS2: PREV OP APACHE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	5,860
01	HEMPHILL COUNTY	1.000000	5,860
30	CANADIAN ISD (HEMPHI	1.000000	5,860
60	HEMPHILL CO HOSPITAL	1.000000	5,860
62	HEMPHILL CO UNDERGRO	1.000000	5,860

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
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV:	.00	EQUIP VAL:	5,855
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0
RI PAYOUT:	.0	PRD VAL:	0
8/8 VALUE:	5,860	WI TOTAL:	5,860

RI OIL VAL: 0
GAS VAL: 0
PRD VAL: 0
RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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#: VAL: 6,000
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: 5/01/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	211,160
01	HEMPHILL COUNTY	1.000000	211,160
30	CANADIAN ISD (HEMPHI	1.000000	211,160
60	HEMPHILL CO HOSPITAL	1.000000	211,160
62	HEMPHILL CO UNDERGRO	1.000000	211,160

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	1,030	0	0	69.61	4.50	4.50	.00	54866
2	927	0	0	71.30	4.59	4.59	.00	50578
3	834	0	0	73.02	4.70	4.70	.00	46619
4	750	0	0	74.79	4.81	4.81	.00	42974
5	675	0	0	76.61	4.92	4.92	.00	39617
6	608	0	0	78.48	5.03	5.03	.00	36526
7	547	0	0	78.48	5.03	5.03	.00	32873
8	492	0	0	78.48	5.03	5.03	.00	29586
9	443	0	0	78.48	5.03	5.03	.00	26627
10	399	0	0	78.48	5.03	5.03	.00	23965
11	359	0	0	78.48	5.03	5.03	.00	21568
12	323	0	0	78.48	5.03	5.03	.00	19411
13	290	0	0	78.48	5.03	5.03	.00	17470
	7,677	0	0					442,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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	0	0	54866	15000	39,866	36,856	15628
2	0	0	50578	15300	35,278	27,876	12420
3	0	0	46619	15606	31,013	20,945	9869
4	0	0	42974	15918	27,056	15,617	7842
5	0	0	39617	16236	23,381	11,535	6232
6	0	0	36526	16560	19,966	8,419	4954
7	0	0	32873	16561	16,312	5,879	3843
8	0	0	29586	16561	13,025	4,012	2982
9	0	0	26627	16561	10,066	2,650	2314
10	0	0	23965	16561	7,404	1,666	1795
11	0	0	21568	16561	5,007	963	1393
12	0	0	19411	16561	2,850	469	1080
13	0	0	17470	16561	909	128	838
	0	0	442680	210547	232,133	137,015	71190

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	3.0		
	10.0	99	

$/BBLRESV: 23.33 EQUIP VAL: 2,950
$/BBLPROD: 59,676 WI OIL VAL: 137,015 RI OIL VAL: 71,190
WI PAYOUT: 4.3 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 211,160 WI TOTAL: 139,970 RI TOTAL: 71,190

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: 5,700
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 99,620
LAST YR RI VAL: 57,150
LAST YR 8/8 VAL: 156,770

LAST YR OIL PROD: 1,087
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: 5/08/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	760,720
01	HEMPHILL COUNTY	1.000000	760,720
30	CANADIAN ISD (HEMPHI	1.000000	760,720
60	HEMPHILL CO HOSPITAL	1.000000	760,720
62	HEMPHILL CO UNDERGRO	1.000000	760,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
43,000	8.7	11	
	8.0 2	15.0 1	
	6.0 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: 5,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 558,710
LAST YR RI VAL: 279,410
LAST YR 8/8 VAL: 838,120

LAST YR OIL PROD: 3,521
LAST YR GAS PROD: 6,049

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	3,025	3,652	0	69.61	2.16	2.16	.00	157928
2	2,783	3,159	0	71.30	2.21	2.21	.00	148821
3	2,588	2,811	0	73.02	2.26	2.26	.00	141732
4	2,432	2,558	0	74.79	2.31	2.31	.00	136457
5	2,286	2,353	0	76.61	2.36	2.36	.00	131391
6	2,149	2,165	0	78.48	2.42	2.42	.00	126523
7	2,020	1,991	0	78.48	2.42	2.42	.00	118931
8	1,899	1,832	0	78.48	2.42	2.42	.00	111795
9	1,785	1,685	0	78.48	2.42	2.42	.00	105088
10	1,678	1,551	0	78.48	2.42	2.42	.00	98782
11	1,577	1,426	0	78.48	2.42	2.42	.00	92855
12	1,482	1,312	0	78.48	2.42	2.42	.00	87284
13	1,393	1,207	0	78.48	2.42	2.42	.00	82047
14	1,310	1,111	0	78.48	2.42	2.42	.00	77124
15	1,231	1,022	0	78.48	2.42	2.42	.00	72497
16	1,157	940	0	78.48	2.42	2.42	.00	68147
17	1,088	865	0	78.48	2.42	2.42	.00	64058
18	1,023	796	0	78.48	2.42	2.42	.00	60214
19	961	732	0	78.48	2.42	2.42	.00	56602
20	903	673	0	78.48	2.42	2.42	.00	53206
21	849	619	0	78.48	2.42	2.42	.00	50013
22	798	570	0	78.48	2.42	2.42	.00	47012
	36,417	35,030	0					2,088,507

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5916	0	163844	43000	120,844	111,245	50491
2	5236	0	154057	43860	110,197	85,970	40577
3	4765	0	146497	44737	101,760	67,277	32979
4	4432	0	140889	45631	95,258	53,372	27109
5	4165	0	135556	46544	89,012	42,265	22293
6	3930	0	130453	47475	82,978	33,389	18336
7	3615	0	122546	47476	75,070	25,599	14722
8	3326	0	115121	47476	67,645	19,548	11821
9	3060	0	108148	47476	60,672	14,859	9491
10	2815	0	101597	47476	54,121	11,232	7621
11	2590	0	95445	47476	47,969	8,437	6119
12	2383	0	89667	47476	42,191	6,289	4914
13	2192	0	84239	47476	36,763	4,644	3946
14	2017	0	79141	47476	31,665	3,390	3168
15	1855	0	74352	47476	26,876	2,439	2543
16	1707	0	69854	47476	22,378	1,721	2043
17	1570	0	65628	47476	18,152	1,183	1640
18	1445	0	61659	47476	14,183	783	1317
19	1329	0	57931	47476	10,455	489	1057
20	1223	0	54429	47476	6,953	276	849
21	1125	0	51138	47476	3,662	123	682
22	1035	0	48047	47476	571	17	548
	61731	0	2150238	1030863	1,119,375	494,547	264266

$/BBLRESV: 17.59 EQUIP VAL: 1,902
$/BBLPROD: 73,617 WI OIL VAL: 480,349 RI OIL VAL: 256,679
WI PAYOUT: 4.8 GAS VAL: 14,197 GAS VAL: 7,587
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 760,720 WI TOTAL: 496,450 RI TOTAL: 264,270

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	200,300
01	HEMPHILL COUNTY	1.000000	200,300
30	CANADIAN ISD (HEMPHI	1.000000	200,300
60	HEMPHILL CO HOSPITAL	1.000000	200,300
62	HEMPHILL CO UNDERGRO	1.000000	200,300

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	28	25,910	0	69.40	2.80	2.80	.00	1555
2	17	23,836	0	71.08	2.86	2.86	.00	1003
3	11	22,167	0	72.81	2.93	2.93	.00	647
4	7	20,615	0	74.57	2.99	2.99	.00	418
5	4	19,172	0	76.37	3.06	3.06	.00	269
6	2	17,830	0	78.24	3.13	3.13	.00	174
7	1	16,582	0	78.24	3.13	3.13	.00	110
8	1	15,421	0	78.24	3.13	3.13	.00	69
9	0	14,342	0	78.24	3.13	3.13	.00	43
10	0	13,338	0	78.24	3.13	3.13	.00	27
11	0	12,404	0	78.24	3.13	3.13	.00	17
12	0	11,536	0	78.24	3.13	3.13	.00	11
	71	213,153	0					4,343

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	58038	0	59593	25500	34,093	31,792	13954
2	54537	0	55540	26010	29,530	23,945	11407
3	51961	0	52608	26530	26,078	18,388	9479
4	49313	0	49731	27060	22,671	13,901	7859
5	46935	0	47204	27602	19,602	10,451	6544
6	44648	0	44822	28154	16,668	7,727	5451
7	41522	0	41632	28154	13,478	5,433	4442
8	38616	0	38685	28154	10,531	3,691	3619
9	35913	0	35956	28154	7,802	2,379	2952
10	33399	0	33426	28154	5,272	1,398	2407
11	31061	0	31078	28154	2,924	674	1963
12	28887	0	28898	28154	744	149	1601
	514830	0	519173	329780	189,393	119,928	71678

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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	.1	75	
	37.0 99	9.0 1	
		7.0 99	

$/BBLRESV: 17.91 EQUIP VAL: 8,695
$/BBLPROD: 12,538 WI OIL VAL: 1,003 RI OIL VAL: 600
WI PAYOUT: 4.8 GAS VAL: 118,925 GAS VAL: 71,078
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 200,300 WI TOTAL: 128,620 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: 289,560
LAST YR RI VAL: 119,970
LAST YR 8/8 VAL: 409,530

LAST YR OIL PROD: 50
LAST YR GAS PROD: 27,842

REMARKS1: LOWER LOE TO 15K
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	56,810
01	HEMPHILL COUNTY	1.000000	56,810
30	CANADIAN ISD (HEMPHI	1.000000	56,810
60	HEMPHILL CO HOSPITAL	1.000000	56,810
62	HEMPHILL CO UNDERGRO	1.000000	56,810

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	5,082	0	69.40	4.49	4.49	.00	0
2	0	4,472	0	71.08	4.59	4.59	.00	0
3	0	3,935	0	72.81	4.70	4.70	.00	0
4	0	3,463	0	74.57	4.80	4.80	.00	0
5	0	3,047	0	76.37	4.91	4.91	.00	0
6	0	2,681	0	78.24	5.02	5.02	.00	0
7	0	2,360	0	78.24	5.02	5.02	.00	0
8	0	2,076	0	78.24	5.02	5.02	.00	0
	0	27,116	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18255	0	18255	7500	10,755	10,029	4275
2	16422	0	16422	7650	8,772	7,113	3373
3	14797	0	14797	7803	6,994	4,932	2666
4	13299	0	13299	7959	5,340	3,274	2102
5	11971	0	11971	8118	3,853	2,054	1660
6	10771	0	10771	8280	2,491	1,155	1310
7	9478	0	9478	8280	1,198	483	1011
8	8341	0	8341	8280	61	21	780
	103334	0	103334	63870	39,464	29,061	17177

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.72
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
7,500		15	
	12.0	99	

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 29,061 GAS VAL: 17,177
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 56,810 WI TOTAL: 39,630 RI TOTAL: 17,180

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: 30,920
LAST YR RI VAL: 11,730
LAST YR 8/8 VAL: 42,650

LAST YR OIL PROD:
LAST YR GAS PROD: 5,488

REMARKS1: PREV OPER WAS JONES ENERGY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
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: 490
LAST YR RI VAL:
LAST YR 8/8 VAL: 490

LAST YR OIL PROD:
LAST YR GAS PROD: 1,753

REMARKS1:
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 490
LAST YR RI VAL:
LAST YR 8/8 VAL: 490

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: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	21,132	0	69.40	4.93	4.93	.00	17541
2	263	17,643	0	71.08	5.04	5.04	.00	14021
3	223	15,259	0	72.81	5.15	5.15	.00	12177
	823	54,034	0					43,739

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	132,780
01	HEMPHILL COUNTY	1.000000	132,780
30	CANADIAN ISD (HEMPHI	1.000000	132,780
60	HEMPHILL CO HOSPITAL	1.000000	132,780
62	HEMPHILL CO UNDERGRO	1.000000	132,780

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	78136	0	95677	62000	33,677	31,404	29869
2	66691	0	80712	63240	17,472	14,168	22104
3	58938	0	71115	64504	6,611	4,661	17083
	203765	0	247504	189744	57,760	50,233	69056

$/BBLRESV: 14.40 EQUIP VAL: 13,488
$/BBLPROD: 10,760 WI OIL VAL: 8,877 RI OIL VAL: 12,204
WI PAYOUT: .0 GAS VAL: 41,356 GAS VAL: 56,852
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 132,780 WI TOTAL: 63,720 RI TOTAL: 69,060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.38
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
62,000	1.1	65	
	26.0 1	18.0 1	
	18.0 1	15.0 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: 176,770
LAST YR RI VAL: 143,530
LAST YR 8/8 VAL: 320,300

LAST YR OIL PROD: 422
LAST YR GAS PROD: 25,692

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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			

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: 6,830
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,830

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: 6/13/2023 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.....:

YR	8/8 ANNUAL 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	19,782	0	69.40	5.46	5.46	.00	14830
2	178	17,201	0	71.08	5.58	5.58	.00	10280
3	142	15,480	0	72.81	5.71	5.71	.00	8424
4	113	13,932	0	74.57	5.84	5.84	.00	6902
5	91	12,539	0	76.37	5.97	5.97	.00	5655
	787	78,934	0					46,091

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	166,580
01	HEMPHILL COUNTY	1.000000	166,580
30	CANADIAN ISD (HEMPHI	1.000000	166,580
60	HEMPHILL CO HOSPITAL	1.000000	166,580
62	HEMPHILL CO UNDERGRO	1.000000	166,580

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	87758	0	102588	58000	44,588	41,579	22173
2	77985	0	88265	59160	29,105	23,600	16735
3	71822	0	80246	60343	19,903	14,033	13345
4	66111	0	73013	61549	11,464	7,029	10651
5	60825	0	66480	62781	3,699	1,972	8507
	364501	0	410592	301833	108,759	88,213	71411

$/BBLRESV: 15.51 EQUIP VAL: 6,958
$/BBLPROD: 12,180 WI OIL VAL: 9,902 RI OIL VAL: 8,016
WI PAYOUT: 3.1 GAS VAL: 78,311 GAS VAL: 63,395
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 166,580 WI TOTAL: 95,170 RI TOTAL: 71,410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.17
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
58,000	1.0	60	
	43.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 650,850
LAST YR RI VAL: 224,890
LAST YR 8/8 VAL: 875,740

LAST YR OIL PROD: 389
LAST YR GAS PROD: 21,314

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 490
LAST YR RI VAL:
LAST YR 8/8 VAL: 490

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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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	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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/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
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: 94.40 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: 1,460
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,460

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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	279,660
01	HEMPHILL COUNTY	1.000000	279,660
30	CANADIAN ISD (HEMPHI	1.000000	279,660
60	HEMPHILL CO HOSPITAL	1.000000	279,660
62	HEMPHILL CO UNDERGRO	1.000000	279,660

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	149	15,298	0	69.40	4.46	4.46	.00	7238
2	112	14,074	0	71.08	4.56	4.56	.00	5573
3	89	12,948	0	72.81	4.66	4.66	.00	4567
4	71	11,912	0	74.57	4.77	4.77	.00	3742
5	57	10,959	0	76.37	4.88	4.88	.00	3066
6	45	10,082	0	78.24	5.00	5.00	.00	2513
7	36	9,276	0	78.24	5.00	5.00	.00	2010
8	29	8,533	0	78.24	5.00	5.00	.00	1608
9	23	7,851	0	78.24	5.00	5.00	.00	1286
10	18	7,223	0	78.24	5.00	5.00	.00	1029
11	15	6,645	0	78.24	5.00	5.00	.00	823
12	12	6,113	0	78.24	5.00	5.00	.00	659
13	9	5,624	0	78.24	5.00	5.00	.00	527
14	7	5,174	0	78.24	5.00	5.00	.00	421
15	6	4,760	0	78.24	5.00	5.00	.00	337
16	4	4,379	0	78.24	5.00	5.00	.00	270
	682	140,851	0					35,669

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47760	0	54998	13000	41,998	39,163	22076
2	44925	0	50498	13260	37,238	30,195	17780
3	42237	0	46804	13525	33,279	23,466	14456
4	39775	0	43517	13795	29,722	18,224	11791
5	37437	0	40503	14071	26,432	14,092	9626
6	35289	0	37802	14353	23,449	10,871	7881
7	32466	0	34476	14353	20,123	8,113	6304
8	29869	0	31477	14353	17,124	6,003	5049
9	27479	0	28765	14353	14,412	4,393	4048
10	25281	0	26310	14353	11,957	3,169	3248
11	23258	0	24081	14353	9,728	2,242	2607
12	21398	0	22057	14353	7,704	1,544	2094
13	19686	0	20213	14353	5,860	1,022	1684
14	18111	0	18532	14353	4,179	634	1355
15	16662	0	16999	14353	2,646	349	1090
16	15329	0	15599	14353	1,246	143	877
	476962	0	512631	225534	287,097	163,623	111966

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.68
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	.5	44	
	30.0 1	8.0 99	
	20.0 99		

$/BBLRESV: 23.88 EQUIP VAL: 4,068
$/BBLPROD: 32,529 WI OIL VAL: 11,385 RI OIL VAL: 7,791
WI PAYOUT: 5.0 GAS VAL: 152,238 GAS VAL: 104,175
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 279,660 WI TOTAL: 167,690 RI TOTAL: 111,970

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 118,620
LAST YR RI VAL: 84,630
LAST YR 8/8 VAL: 203,250

LAST YR OIL PROD: 212
LAST YR GAS PROD: 15,266

REMARKS1: PREV OPER WAS UNIT PETROLEUM
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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: 94.40 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: 490
LAST YR RI VAL:
LAST YR 8/8 VAL: 490

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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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
30	CANADIAN ISD (HEMPHI	1.000000	490
60	HEMPHILL CO HOSPITAL	1.000000	490
62	HEMPHILL CO UNDERGRO	1.000000	490

$/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
			0		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: 94.40 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: 490
LAST YR RI VAL:
LAST YR 8/8 VAL: 490

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: 3/30/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	336,800
01	HEMPHILL COUNTY	1.000000	336,800
30	CANADIAN ISD (HEMPHI	1.000000	336,800
60	HEMPHILL CO HOSPITAL	1.000000	336,800
62	HEMPHILL CO UNDERGRO	1.000000	336,800

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	385	16,255	0	69.40	4.70	4.70	.00	22611
2	308	13,809	0	71.08	4.81	4.81	.00	18527
3	246	12,151	0	72.81	4.92	4.92	.00	15182
4	197	10,693	0	74.57	5.03	5.03	.00	12439
5	157	9,410	0	76.37	5.15	5.15	.00	10192
6	126	8,281	0	78.24	5.26	5.26	.00	8353
7	100	7,287	0	78.24	5.26	5.26	.00	6682
8	80	6,412	0	78.24	5.26	5.26	.00	5346
9	64	5,643	0	78.24	5.26	5.26	.00	4277
10	51	4,966	0	78.24	5.26	5.26	.00	3421
11	41	4,370	0	78.24	5.26	5.26	.00	2737
12	33	3,845	0	78.24	5.26	5.26	.00	2190
13	26	3,384	0	78.24	5.26	5.26	.00	1752
14	21	2,978	0	78.24	5.26	5.26	.00	1401
15	16	2,620	0	78.24	5.26	5.26	.00	1121
16	13	2,306	0	78.24	5.26	5.26	.00	897
	1,864	114,410	0					117,128

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.04
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
9,600	1.2	50	
	20.0 99	18.0 1	
		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	64652	0	87263	9600	77,663	72,421	14849
2	56209	0	74736	9792	64,944	52,661	11155
3	50595	0	65777	9987	55,790	39,337	8612
4	45519	0	57958	10187	47,771	29,290	6657
5	41012	0	51204	10391	40,813	21,759	5159
6	36862	0	45215	10599	34,616	16,048	3996
7	32438	0	39120	10600	28,520	11,498	3033
8	28546	0	33892	10600	23,292	8,165	2304
9	25120	0	29397	10600	18,797	5,730	1753
10	22106	0	25527	10600	14,927	3,957	1336
11	19453	0	22190	10600	11,590	2,671	1019
12	17119	0	19309	10600	8,709	1,746	777
13	15065	0	16817	10600	6,217	1,083	594
14	13257	0	14658	10600	4,058	615	454
15	11666	0	12787	10600	2,187	288	348
16	10266	0	11163	10600	563	65	266
	489885	0	607013	166556	440,457	267,334	62312

$/BBLRESV: 32.72 EQUIP VAL: 7,153
$/BBLPROD: 50,772 WI OIL VAL: 51,584 RI OIL VAL: 12,024
WI PAYOUT: 4.7 GAS VAL: 215,750 GAS VAL: 50,288
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 336,800 WI TOTAL: 274,490 RI TOTAL: 62,310

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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 233,760
LAST YR RI VAL: 53,570
LAST YR 8/8 VAL: 287,330

LAST YR OIL PROD: 438
LAST YR GAS PROD: 18,407

REMARKS1: PREV OP WAS FX ENERGY
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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 LITTLE QUINTIN CO
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

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.....:

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: 94.40 GAS WI GR PRICE: 6.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.27
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		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#: VAL: 500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 490
LAST YR RI VAL:
LAST YR 8/8 VAL: 490

LAST YR OIL PROD:
LAST YR GAS PROD: 29

REMARKS1: PREV OP FX ENERGY
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

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.....:

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: 94.40 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: 490
LAST YR RI VAL:
LAST YR 8/8 VAL: 490

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: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	2,884	0	69.40	4.63	4.63	.00	5252
	101	2,884	0					5,252

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10005	0	15257	16000	-743	-693	4781
	10005	0	15257	16000	743-	693-	4781

$/BBLRESV: 3.16 EQUIP VAL: 14,871
$/BBLPROD: 1,062 WI OIL VAL: 0 RI OIL VAL: 1,646
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 3,135
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: 94.40 GAS WI GR PRICE: 6.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.93
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	.3	9	
	13.0 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: 14,880
LAST YR RI VAL: 4,960
LAST YR 8/8 VAL: 19,840

LAST YR OIL PROD: 121
LAST YR GAS PROD: 3,466

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	350,000
01	HEMPHILL COUNTY	1.000000	350,000
30	CANADIAN ISD (HEMPHI	1.000000	350,000
60	HEMPHILL CO HOSPITAL	1.000000	350,000
62	HEMPHILL CO UNDERGRO	1.000000	350,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.12
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
41,000	.6	65	
	7.0 99	9.0 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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 391,560
LAST YR RI VAL: 94,210
LAST YR 8/8 VAL: 485,770

LAST YR OIL PROD: 195
LAST YR GAS PROD: 23,035

REMARKS1: PREV OP FX 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	210	22,455	0	69.40	4.75	4.75	.00	12752
2	195	20,658	0	71.08	4.87	4.87	.00	12147
3	181	19,315	0	72.81	4.97	4.97	.00	11571
4	168	18,156	0	74.57	5.08	5.08	.00	11021
5	157	17,066	0	76.37	5.21	5.21	.00	10497
6	146	16,042	0	78.24	5.32	5.32	.00	10001
7	135	15,080	0	78.24	5.32	5.32	.00	9301
8	126	14,175	0	78.24	5.32	5.32	.00	8650
9	117	13,324	0	78.24	5.32	5.32	.00	8045
10	109	12,525	0	78.24	5.32	5.32	.00	7482
11	101	11,773	0	78.24	5.32	5.32	.00	6958
12	94	11,067	0	78.24	5.32	5.32	.00	6471
13	87	10,403	0	78.24	5.32	5.32	.00	6018
14	81	9,779	0	78.24	5.32	5.32	.00	5597
15	76	9,192	0	78.24	5.32	5.32	.00	5205
	1,983	221,010	0					131,716

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	93329	0	106081	41000	65,081	60,688	14194
2	88029	0	100176	41820	58,356	47,319	11757
3	83996	0	95567	42656	52,911	37,307	9838
4	80704	0	91725	43509	48,216	29,563	8283
5	77803	0	88300	44379	43,921	23,417	6996
6	74679	0	84680	45266	39,414	18,273	5884
7	70198	0	79499	45267	34,232	13,801	4846
8	65986	0	74636	45267	29,369	10,296	3991
9	62027	0	70072	45267	24,805	7,562	3286
10	58305	0	65787	45267	20,520	5,439	2707
11	54807	0	61765	45267	16,498	3,803	2229
12	51519	0	57990	45267	12,723	2,550	1836
13	48428	0	54446	45267	9,179	1,600	1512
14	45522	0	51119	45267	5,852	886	1245
15	42791	0	47996	45267	2,729	360	1025
	998123	0	1129839	666033	463,806	262,864	79629

$/BBLRESV: 17.67 EQUIP VAL: 7,511
$/BBLPROD: 58,370 WI OIL VAL: 30,644 RI OIL VAL: 9,283
WI PAYOUT: 5.0 GAS VAL: 232,219 GAS VAL: 70,346
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 350,000 WI TOTAL: 270,370 RI TOTAL: 79,630

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,450
01	HEMPHILL COUNTY	1.000000	25,450
30	CANADIAN ISD (HEMPHI	1.000000	25,450
60	HEMPHILL CO HOSPITAL	1.000000	25,450
62	HEMPHILL CO UNDERGRO	1.000000	25,450

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	135	6,178	0	69.40	4.36	4.36	.00	7027
	135	6,178	0					7,027

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20202	0	27229	25000	2,229	2,078	8500
	20202	0	27229	25000	2,229	2,078	8500

$/BBLRESV:	5.33	EQUIP VAL:	14,871		
$/BBLPROD:	1,787	WI OIL VAL:	536	RI OIL VAL:	2,194
WI PAYOUT:	.0	GAS VAL:	1,542	GAS VAL:	6,306
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	25,450	WI TOTAL:	16,950	RI TOTAL:	8,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.52
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
25,000	.4	18	
	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: 99,510
LAST YR RI VAL: 57,300
LAST YR 8/8 VAL: 156,810

LAST YR OIL PROD: 167
LAST YR GAS PROD: 6,307

REMARKS1: PREV OPER WAS ZEPHYR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	126,680
01	HEMPHILL COUNTY	1.000000	126,680
30	CANADIAN ISD (HEMPHI	1.000000	126,680
60	HEMPHILL CO HOSPITAL	1.000000	126,680
62	HEMPHILL CO UNDERGRO	1.000000	126,680

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	43	13,386	0	69.40	4.46	4.46	.00	2238
2	17	12,047	0	71.08	4.56	4.56	.00	917
3	6	10,842	0	72.81	4.66	4.66	.00	376
4	2	9,758	0	74.57	4.77	4.77	.00	154
5	1	8,782	0	76.37	4.88	4.88	.00	63
6	0	7,904	0	78.24	5.00	5.00	.00	26
7	0	7,113	0	78.24	5.00	5.00	.00	10
	69	69,832	0					3,784

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44776	0	47014	23500	23,514	21,927	14678
2	41202	0	42119	23970	18,149	14,717	11534
3	37895	0	38271	24449	13,822	9,746	9194
4	34911	0	35065	24937	10,128	6,209	7389
5	32144	0	32207	25436	6,771	3,609	5954
6	29641	0	29667	25945	3,722	1,725	4810
7	26677	0	26687	25946	741	299	3795
	247246	0	251030	174183	76,847	58,232	57354

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.68
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	.2	39	
	60.0 99	10.0 99	

$/BBLRESV: 17.22 EQUIP VAL: 11,097
$/BBLPROD: 5,853 WI OIL VAL: 878 RI OIL VAL: 864
WI PAYOUT: 4.5 GAS VAL: 57,354 GAS VAL: 56,489
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 126,680 WI TOTAL: 69,330 RI TOTAL: 57,350

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: 114,080
LAST YR RI VAL: 77,910
LAST YR 8/8 VAL: 191,990

LAST YR OIL PROD: 83
LAST YR GAS PROD: 13,573

REMARKS1: PREV OPER WAS ZEPHYR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

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: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	43,935	0	69.40	4.24	4.24	.00	22797
2	422	39,541	0	71.08	4.33	4.33	.00	20787
3	379	35,587	0	72.81	4.43	4.43	.00	19164
4	341	32,028	0	74.57	4.53	4.53	.00	17664
5	307	28,825	0	76.37	4.63	4.63	.00	16282
6	276	25,943	0	78.24	4.73	4.73	.00	15012
	2,199	205,859	0					111,706

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	388,970
01	HEMPHILL COUNTY	1.000000	388,970
30	CANADIAN ISD (HEMPHI	1.000000	388,970
60	HEMPHILL CO HOSPITAL	1.000000	388,970
62	HEMPHILL CO UNDERGRO	1.000000	388,970

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	129095	0	151892	90000	61,892	57,714	63022
2	118652	0	139439	91800	47,639	38,629	50750
3	109253	0	128417	93636	34,781	24,524	40998
4	100547	0	118211	95508	22,703	13,920	33106
5	92490	0	108772	97419	11,353	6,053	26721
6	85039	0	100051	99367	684	317	21560
	635076	0	746782	567730	179,052	141,157	236157

$/BBLRESV: 13.86 EQUIP VAL: 11,652
$/BBLPROD: 21,768 WI OIL VAL: 21,115 RI OIL VAL: 35,325
WI PAYOUT: 3.4 GAS VAL: 120,042 GAS VAL: 200,832
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 388,970 WI TOTAL: 152,810 RI TOTAL: 236,160

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.34
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
100,000	1.4	128	
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: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 179,540
LAST YR RI VAL: 244,610
LAST YR 8/8 VAL: 424,150

LAST YR OIL PROD: 500
LAST YR GAS PROD: 44,636

REMARKS1:
REMARKS2:
MC1: S
MC2: 11C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	226,240
01	HEMPHILL COUNTY	1.000000	226,240
30	CANADIAN ISD (HEMPHI	1.000000	226,240
60	HEMPHILL CO HOSPITAL	1.000000	226,240
62	HEMPHILL CO UNDERGRO	1.000000	226,240

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	136	33,376	0	69.40	4.83	4.83	.00	7079
2	94	30,705	0	71.08	4.94	4.94	.00	5011
3	75	28,249	0	72.81	5.05	5.05	.00	4106
4	60	25,989	0	74.57	5.16	5.16	.00	3365
5	48	23,910	0	76.37	5.29	5.29	.00	2757
	413	142,229	0					22,318

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	120905	0	127984	90000	37,984	35,420	39956
2	113765	0	118776	91800	26,976	21,874	32528
3	106995	0	111101	93636	17,465	12,314	26690
4	100579	0	103944	95508	8,436	5,172	21903
5	94864	0	97621	97419	202	108	18045
	537108	0	559426	468363	91,063	74,888	139122

$/BBLRESV: 9.67 EQUIP VAL: 12,234
$/BBLPROD: 7,968 WI OIL VAL: 2,988 RI OIL VAL: 5,550
WI PAYOUT: 3.6 GAS VAL: 71,900 GAS VAL: 133,572
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 226,240 WI TOTAL: 87,120 RI TOTAL: 139,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.23
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
90,000	.5	96	
	40.0 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: 523,070
LAST YR RI VAL: 248,810
LAST YR 8/8 VAL: 771,880

LAST YR OIL PROD: 253
LAST YR GAS PROD: 33,532

REMARKS1:
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	681,760
01	HEMPHILL COUNTY	1.000000	681,760
30	CANADIAN ISD (HEMPHI	1.000000	681,760
60	HEMPHILL CO HOSPITAL	1.000000	681,760
62	HEMPHILL CO UNDERGRO	1.000000	681,760

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	569	45,070	0	69.40	4.87	4.87	.00	29498
2	495	42,732	0	71.08	4.97	4.97	.00	26283
3	435	40,685	0	72.81	5.08	5.08	.00	23692
4	383	38,873	0	74.57	5.20	5.20	.00	21353
5	337	37,255	0	76.37	5.32	5.32	.00	19244
6	296	35,765	0	78.24	5.44	5.44	.00	17349
7	261	34,334	0	78.24	5.44	5.44	.00	15267
8	229	32,961	0	78.24	5.44	5.44	.00	13435
9	202	31,643	0	78.24	5.44	5.44	.00	11823
10	178	30,377	0	78.24	5.44	5.44	.00	10404
11	156	29,162	0	78.24	5.44	5.44	.00	9156
12	137	27,996	0	78.24	5.44	5.44	.00	8057
13	121	26,876	0	78.24	5.44	5.44	.00	7090
	3,799	453,729	0					212,651

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	163960	0	193458	105000	88,458	82,487	61367
2	158646	0	184929	107100	77,829	63,109	51459
3	154390	0	178082	109242	68,840	48,540	43467
4	150998	0	172351	111426	60,925	37,355	36902
5	148053	0	167297	113655	53,642	28,600	31420
6	145338	0	162687	115929	46,758	21,677	26802
7	139522	0	154789	115929	38,860	15,666	22370
8	133943	0	147378	115929	31,449	11,025	18683
9	128587	0	140410	115929	24,481	7,463	15614
10	123442	0	133846	115929	17,917	4,750	13056
11	118505	0	127661	115929	11,732	2,705	10923
12	113767	0	121824	115929	5,895	1,181	9144
13	109215	0	116305	115929	376	65	7658
	1788366	0	2001017	1473855	527,162	324,623	348865

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.28
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
105,000	1.7		
	14.0 1		
	12.0 99		

$/BBLRESV: 12.16 EQUIP VAL: 8,281
$/BBLPROD: 27,164 WI OIL VAL: 34,498 RI OIL VAL: 37,074
WI PAYOUT: 4.7 GAS VAL: 290,125 GAS VAL: 311,790
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 681,760 WI TOTAL: 332,900 RI TOTAL: 348,860

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 127.0 D B: 1.580 De/Dt: 5.4 / 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: 179,510
LAST YR RI VAL: 239,010
LAST YR 8/8 VAL: 418,520

LAST YR OIL PROD: 571
LAST YR GAS PROD: 42,582

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	900,070
01	HEMPHILL COUNTY	1.000000	900,070
30	CANADIAN ISD (HEMPHI	1.000000	900,070
60	HEMPHILL CO HOSPITAL	1.000000	900,070
62	HEMPHILL CO UNDERGRO	1.000000	900,070

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	492	43,158	0	69.40	5.58	5.58	.00	25378
2	415	37,326	0	71.08	5.71	5.71	.00	21925
3	356	32,846	0	72.81	5.84	5.84	.00	19314
4	306	28,905	0	74.57	5.98	5.98	.00	17012
5	263	25,436	0	76.37	6.11	6.11	.00	14983
6	227	22,384	0	78.24	6.25	6.25	.00	13201
7	195	19,698	0	78.24	6.25	6.25	.00	11353
8	167	17,334	0	78.24	6.25	6.25	.00	9763
9	144	15,254	0	78.24	6.25	6.25	.00	8396
10	124	13,423	0	78.24	6.25	6.25	.00	7221
11	106	11,812	0	78.24	6.25	6.25	.00	6210
12	91	10,395	0	78.24	6.25	6.25	.00	5341
13	78	9,147	0	78.24	6.25	6.25	.00	4593
14	67	8,050	0	78.24	6.25	6.25	.00	3950
	3,031	295,168	0					168,640

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	178991	0	204369	33500	170,869	159,335	66121
2	158410	0	180335	34170	146,165	118,521	51181
3	142575	0	161889	34853	127,036	89,574	40302
4	128473	0	145485	35550	109,935	67,405	31771
5	115514	0	130497	36261	94,236	50,243	24998
6	103982	0	117183	36986	80,197	37,181	19691
7	91504	0	102857	36986	65,871	26,556	15162
8	80523	0	90286	36986	53,300	18,685	11673
9	70861	0	79257	36986	42,271	12,886	8989
10	62357	0	69578	36986	32,592	8,640	6922
11	54874	0	61084	36986	24,098	5,555	5331
12	48290	0	53631	36986	16,645	3,336	4106
13	42495	0	47088	36986	10,102	1,761	3163
14	37395	0	41345	36986	4,359	661	2436
	1316244	0	1484884	507208	977,676	600,339	291846

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.36
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
33,500	1.5	130	
	17.0 1	15.0 1	
	14.0 99	12.0 99	

$/BBLRESV: 30.28 EQUIP VAL: 7,886
$/BBLPROD: 61,149 WI OIL VAL: 68,181 RI OIL VAL: 33,145
WI PAYOUT: 4.6 GAS VAL: 532,157 GAS VAL: 258,700
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 900,070 WI TOTAL: 608,220 RI TOTAL: 291,850

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: 463,180
LAST YR RI VAL: 229,610
LAST YR 8/8 VAL: 692,790

LAST YR OIL PROD: 572
LAST YR GAS PROD: 46,927

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	502	37,070	0	69.40	4.87	4.87	.00	26025
2	431	33,363	0	71.08	4.99	4.99	.00	22923
3	371	30,026	0	72.81	5.10	5.10	.00	20193
4	319	27,024	0	74.57	5.22	5.22	.00	17786
5	274	24,321	0	76.37	5.34	5.34	.00	15665
	1,897	151,804	0					102,592

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	331,090
01	HEMPHILL COUNTY	1.000000	331,090
30	CANADIAN ISD (HEMPHI	1.000000	331,090
60	HEMPHILL CO HOSPITAL	1.000000	331,090
62	HEMPHILL CO UNDERGRO	1.000000	331,090

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	134857	0	160882	95000	65,882	61,435	51033
2	124362	0	147285	96900	50,385	40,856	40984
3	114393	0	134586	98838	35,748	25,207	32850
4	105376	0	123162	100814	22,348	13,702	26370
5	97018	0	112683	102831	9,852	5,252	21163
	576006	0	678598	494383	184,215	146,452	172400

$/BBLRESV: 15.63 EQUIP VAL: 12,234
$/BBLPROD: 19,751 WI OIL VAL: 22,141 RI OIL VAL: 26,064
WI PAYOUT: 3.3 GAS VAL: 124,311 GAS VAL: 146,336
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 331,090 WI TOTAL: 158,690 RI TOTAL: 172,400

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
95,000	1.5	108	
	14.0 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: 155,600
LAST YR RI VAL: 185,900
LAST YR 8/8 VAL: 341,500

LAST YR OIL PROD: 537
LAST YR GAS PROD: 36,578

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2023 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.....:

YR	8/8 ANNUAL 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	33,760	0	69.40	4.39	4.39	.00	34347
2	546	29,370	0	71.08	4.50	4.50	.00	30254
3	470	25,845	0	72.81	4.59	4.59	.00	26651
4	404	22,744	0	74.57	4.70	4.70	.00	23474
5	347	20,014	0	76.37	4.80	4.80	.00	20675
	2,403	131,733	0					135,401

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	277,220
01	HEMPHILL COUNTY	1.000000	277,220
30	CANADIAN ISD (HEMPHI	1.000000	277,220
60	HEMPHILL CO HOSPITAL	1.000000	277,220
62	HEMPHILL CO UNDERGRO	1.000000	277,220

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	115330	0	149677	84000	65,677	61,244	39961
2	102847	0	133101	85680	47,421	38,452	31172
3	92316	0	118967	87393	31,574	22,263	24440
4	83185	0	106659	89141	17,518	10,740	19221
5	74760	0	95435	90924	4,511	2,404	15086
	468438	0	603839	437138	166,701	135,103	129880

$/BBLRESV: 16.21 EQUIP VAL: 12,234
$/BBLPROD: 20,483 WI OIL VAL: 30,295 RI OIL VAL: 29,123
WI PAYOUT: 3.2 GAS VAL: 104,808 GAS VAL: 100,756
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 277,220 WI TOTAL: 147,340 RI TOTAL: 129,880

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.58
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
84,000	1.9	101	
	14.0 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: 135,690
LAST YR RI VAL: 108,990
LAST YR 8/8 VAL: 244,680

LAST YR OIL PROD: 669
LAST YR GAS PROD: 36,784

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	298,740
01	HEMPHILL COUNTY	1.000000	298,740
30	CANADIAN ISD (HEMPHI	1.000000	298,740
60	HEMPHILL CO HOSPITAL	1.000000	298,740
62	HEMPHILL CO UNDERGRO	1.000000	298,740

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	84	19,097	0	69.40	4.45	4.45	.00	4445
2	60	17,186	0	71.08	4.55	4.55	.00	3252
3	48	15,725	0	72.81	4.66	4.66	.00	2665
4	38	14,467	0	74.57	4.76	4.76	.00	2183
5	30	13,309	0	76.37	4.87	4.87	.00	1789
6	24	12,244	0	78.24	4.98	4.98	.00	1466
7	19	11,265	0	78.24	4.98	4.98	.00	1173
8	15	10,364	0	78.24	4.98	4.98	.00	938
9	12	9,534	0	78.24	4.98	4.98	.00	751
10	10	8,772	0	78.24	4.98	4.98	.00	600
11	8	8,070	0	78.24	4.98	4.98	.00	480
12	6	7,424	0	78.24	4.98	4.98	.00	384
13	5	6,830	0	78.24	4.98	4.98	.00	307
14	4	6,284	0	78.24	4.98	4.98	.00	246
15	3	5,781	0	78.24	4.98	4.98	.00	197
	366	166,352	0					20,876

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	64799	0	69244	19000	50,244	46,852	20200
2	59625	0	62877	19380	43,497	35,271	16090
3	55875	0	58540	19767	38,773	27,339	13141
4	52508	0	54691	20163	34,528	21,170	10769
5	49424	0	51213	20566	30,647	16,340	8845
6	46497	0	47963	20977	26,986	12,511	7267
7	42777	0	43950	20977	22,973	9,262	5841
8	39355	0	40293	20977	19,316	6,772	4697
9	36207	0	36958	20977	15,981	4,872	3780
10	33310	0	33910	20977	12,933	3,428	3042
11	30645	0	31125	20977	10,148	2,339	2449
12	28194	0	28578	20977	7,601	1,523	1973
13	25938	0	26245	20977	5,268	919	1590
14	23863	0	24109	20977	3,132	474	1280
15	21954	0	22151	20977	1,174	155	1032
	610971	0	631847	308646	323,201	189,227	101996

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.66
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
19,000	.3	56	
	37.0 1	11.0 1	
	20.0 99	9.0 1	
		8.0 99	

$/BBLRESV: 22.46 EQUIP VAL: 7,511
$/BBLPROD: 27,301 WI OIL VAL: 6,252 RI OIL VAL: 3,370
WI PAYOUT: 5.0 GAS VAL: 182,975 GAS VAL: 98,626
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 298,740 WI TOTAL: 196,740 RI TOTAL: 102,000

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: 210,360
LAST YR RI VAL: 107,740
LAST YR 8/8 VAL: 318,100

LAST YR OIL PROD: 146
LAST YR GAS PROD: 19,108

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	612,510
01	HEMPHILL COUNTY	1.000000	612,510
30	CANADIAN ISD (HEMPHI	1.000000	612,510
60	HEMPHILL CO HOSPITAL	1.000000	612,510
62	HEMPHILL CO UNDERGRO	1.000000	612,510

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	653	27,466	0	69.40	4.74	4.74	.00	33989
2	587	25,268	0	71.08	4.85	4.85	.00	31330
3	528	23,247	0	72.81	4.96	4.96	.00	28884
4	476	21,387	0	74.57	5.08	5.08	.00	26624
5	428	19,676	0	76.37	5.19	5.19	.00	24540
6	385	18,102	0	78.24	5.30	5.30	.00	22626
7	347	16,654	0	78.24	5.30	5.30	.00	20364
8	312	15,321	0	78.24	5.30	5.30	.00	18327
9	281	14,096	0	78.24	5.30	5.30	.00	16495
10	252	12,968	0	78.24	5.30	5.30	.00	14845
11	227	11,930	0	78.24	5.30	5.30	.00	13361
12	204	10,976	0	78.24	5.30	5.30	.00	12024
13	184	10,098	0	78.24	5.30	5.30	.00	10822
14	165	9,290	0	78.24	5.30	5.30	.00	9740
15	149	8,547	0	78.24	5.30	5.30	.00	8766
16	134	7,863	0	78.24	5.30	5.30	.00	7889
	5,312	252,889	0					300,626

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	97642	0	131631	34000	97,631	91,041	41095
2	91915	0	123245	34680	88,565	71,815	33751
3	86480	0	115364	35373	79,991	56,402	27714
4	81486	0	108110	36081	72,029	44,164	22782
5	76591	0	101131	36802	64,329	34,298	18693
6	71957	0	94583	37539	57,044	26,446	15337
7	66200	0	86564	37539	49,025	19,764	12312
8	60904	0	79231	37539	41,692	14,616	9885
9	56032	0	72527	37539	34,988	10,666	7937
10	51549	0	66394	37539	28,855	7,649	6374
11	47425	0	60786	37539	23,247	5,358	5119
12	43631	0	55655	37539	18,116	3,631	4111
13	40141	0	50963	37539	13,424	2,340	3302
14	36930	0	46670	37539	9,131	1,384	2653
15	33975	0	42741	37539	5,202	685	2131
16	31257	0	39146	37539	1,607	184	1712
	974115	0	1274741	589865	684,876	390,443	214908

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.10
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
34,000	1.9	79	
	10.0 99	8.0 99	

$/BBLRESV: 23.12 EQUIP VAL: 7,153
$/BBLPROD: 64,617 WI OIL VAL: 92,079 RI OIL VAL: 50,682
WI PAYOUT: 4.9 GAS VAL: 298,363 GAS VAL: 164,225
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 612,510 WI TOTAL: 397,600 RI TOTAL: 214,910

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: 380,940
LAST YR RI VAL: 206,660
LAST YR 8/8 VAL: 587,600

LAST YR OIL PROD: 633
LAST YR GAS PROD: 26,719

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,498,190
01	HEMPHILL COUNTY	1.000000	1,498,190
30	CANADIAN ISD (HEMPHI	1.000000	1,498,190
60	HEMPHILL CO HOSPITAL	1.000000	1,498,190
62	HEMPHILL CO UNDERGRO	1.000000	1,498,190

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.58
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
110,000		381	
		22.0 1	
		15.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: 5.000 De/Dt: 18.1 / 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: 537,730
LAST YR RI VAL: 229,970
LAST YR 8/8 VAL: 767,700

LAST YR OIL PROD: 1,896
LAST YR GAS PROD: 101,286

REMARKS1: LOWER LOE TO 25K
REMARKS2: PREV OPER WAS LE NORMAN
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	613	120,302	0	69.40	4.39	4.39	.00	33731
2	533	97,956	0	71.08	4.50	4.50	.00	30039
3	480	84,719	0	72.81	4.59	4.59	.00	27710
4	432	74,552	0	74.57	4.70	4.70	.00	25542
5	389	65,606	0	76.37	4.80	4.80	.00	23555
6	350	57,733	0	78.24	4.92	4.92	.00	21712
7	315	50,805	0	78.24	4.92	4.92	.00	19541
8	284	44,708	0	78.24	4.92	4.92	.00	17618
9	256	39,343	0	78.24	4.92	4.92	.00	15881
10	230	34,622	0	78.24	4.92	4.92	.00	14268
11	207	30,467	0	78.24	4.92	4.92	.00	12841
	4,089	700,813	0					242,438

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	418737	0	452468	110000	342,468	319,351	110706
2	349500	0	379539	112200	267,339	216,777	81458
3	308317	0	336027	114444	221,583	156,241	63262
4	277821	0	303363	116732	186,631	114,431	50098
5	249684	0	273239	119067	154,172	82,198	39582
6	225215	0	246927	121449	125,478	58,174	31378
7	198190	0	217731	121449	96,282	38,816	24270
8	174407	0	192025	121449	70,576	24,741	18775
9	153478	0	169359	121449	47,910	14,605	14526
10	135061	0	149329	121449	27,880	7,391	11235
11	118853	0	131694	121449	10,245	2,361	8692
	2609263	0	2851701	1301137	1,550,564	1,035,086	453982

$/BBLRESV: 27.14 EQUIP VAL: 9,129
$/BBLPROD: 0 WI OIL VAL: 87,998 RI OIL VAL: 38,595
WI PAYOUT: 4.2 GAS VAL: 947,087 GAS VAL: 415,386
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,498,190 WI TOTAL: 1,044,210 RI TOTAL: 453,980

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2023 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.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	621,150
01	HEMPHILL COUNTY	1.000000	621,150
30	CANADIAN ISD (HEMPHI	1.000000	621,150
60	HEMPHILL CO HOSPITAL	1.000000	621,150
62	HEMPHILL CO UNDERGRO	1.000000	621,150

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	753	47,328	0	69.40	4.39	4.39	.00	45203
2	624	43,068	0	71.08	4.50	4.50	.00	38427
3	518	39,192	0	72.81	4.59	4.59	.00	32671
4	430	35,665	0	74.57	4.70	4.70	.00	27772
5	357	32,455	0	76.37	4.80	4.80	.00	23607
6	296	29,534	0	78.24	4.92	4.92	.00	20074
7	246	26,876	0	78.24	4.92	4.92	.00	16661
8	204	24,457	0	78.24	4.92	4.92	.00	13829
9	169	22,256	0	78.24	4.92	4.92	.00	11478
10	140	20,253	0	78.24	4.92	4.92	.00	9527
	3,737	321,084	0					239,249

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	179721	0	224924	80000	144,924	135,141	32878
2	167644	0	206071	81600	124,471	100,930	26423
3	155607	0	188278	83232	105,046	74,069	21177
4	144996	0	172768	84896	87,872	53,878	17045
5	134754	0	158361	86594	71,767	38,263	13705
6	125692	0	145766	88326	57,440	26,630	11066
7	114379	0	131040	88327	42,713	17,220	8726
8	104085	0	117914	88327	29,587	10,372	6888
9	94718	0	106196	88327	17,869	5,447	5442
10	86193	0	95720	88327	7,393	1,960	4302
	1307789	0	1547038	857956	689,082	463,910	147652

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.58
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 22.20 EQUIP VAL: 9,586
$/BBLPROD: 36,052 WI OIL VAL: 71,743 RI OIL VAL: 22,834
WI PAYOUT: 4.2 GAS VAL: 392,166 GAS VAL: 124,818
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 621,150 WI TOTAL: 473,500 RI TOTAL: 147,650

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000	2.3	137	
	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: 465,200
LAST YR RI VAL: 130,810
LAST YR 8/8 VAL: 596,010

LAST YR OIL PROD: 902
LAST YR GAS PROD: 47,207

REMARKS1:
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,140,880
01	HEMPHILL COUNTY	1.000000	1,140,880
30	CANADIAN ISD (HEMPHI	1.000000	1,140,880
60	HEMPHILL CO HOSPITAL	1.000000	1,140,880
62	HEMPHILL CO UNDERGRO	1.000000	1,140,880

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	825	65,826	0	69.40	4.42	4.42	.00	42941
2	717	60,834	0	71.08	4.52	4.52	.00	38223
3	645	56,568	0	72.81	4.62	4.62	.00	35238
4	580	52,881	0	74.57	4.73	4.73	.00	32481
5	522	49,663	0	76.37	4.83	4.83	.00	29939
6	470	46,824	0	78.24	4.94	4.94	.00	27604
7	423	44,304	0	78.24	4.94	4.94	.00	24844
8	381	42,053	0	78.24	4.94	4.94	.00	22360
9	342	40,027	0	78.24	4.94	4.94	.00	20124
10	308	38,192	0	78.24	4.94	4.94	.00	18111
11	277	36,525	0	78.24	4.94	4.94	.00	16300
12	250	35,001	0	78.24	4.94	4.94	.00	14670
13	225	33,601	0	78.24	4.94	4.94	.00	13203
14	202	32,257	0	78.24	4.94	4.94	.00	11883
15	182	30,967	0	78.24	4.94	4.94	.00	10694
16	164	29,728	0	78.24	4.94	4.94	.00	9625
17	147	28,539	0	78.24	4.94	4.94	.00	8662
18	132	27,397	0	78.24	4.94	4.94	.00	7796
	6,792	751,187	0					384,698

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.61
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
95,000	2.5		
	16.0 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	218213	0	261154	95000	166,154	154,938	81532
2	206227	0	244450	96900	147,550	119,643	66944
3	196008	0	231246	98838	132,408	93,363	55551
4	187595	0	220076	100814	119,262	73,124	46376
5	179904	0	209843	102831	107,012	57,054	38788
6	173483	0	201087	104887	96,200	44,600	32605
7	164146	0	188990	104888	84,102	33,905	26881
8	155806	0	178166	104888	73,278	25,689	22229
9	148300	0	168424	104888	63,536	19,369	18432
10	141501	0	159612	104888	54,724	14,506	15324
11	135325	0	151625	104888	46,737	10,773	12769
12	129679	0	144349	104888	39,461	7,910	10663
13	124492	0	137695	104888	32,807	5,718	8923
14	119512	0	131395	104888	26,507	4,017	7468
15	114733	0	125427	104888	20,539	2,706	6254
16	110142	0	119767	104888	14,879	1,705	5238
17	105737	0	114399	104888	9,511	948	4389
18	101506	0	109302	104888	4,414	382	3678
	2712309	0	3097007	1857926	1,239,081	670,350	464044

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 188.0 D B: 1.080 De/Dt: 7.9 / 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: 466,070
LAST YR RI VAL: 368,660
LAST YR 8/8 VAL: 834,730

LAST YR OIL PROD: 945
LAST YR GAS PROD: 64,660

REMARKS1: LOWER 45K LOE
REMARKS2:
MC1: S
MC2: 14A

$/BBLRESV: 16.35 EQUIP VAL: 6,488
$/BBLPROD: 44,410 WI OIL VAL: 83,268 RI OIL VAL: 57,642
WI PAYOUT: 5.0 GAS VAL: 587,081 GAS VAL: 406,402
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,140,880 WI TOTAL: 676,840 RI TOTAL: 464,040

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	139,620
01	HEMPHILL COUNTY	1.000000	139,620
30	CANADIAN ISD (HEMPHI	1.000000	139,620
60	HEMPHILL CO HOSPITAL	1.000000	139,620
62	HEMPHILL CO UNDERGRO	1.000000	139,620

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	512	17,836	0	69.40	4.37	4.37	.00	26650
2	455	15,606	0	71.08	4.47	4.47	.00	24292
3	405	13,733	0	72.81	4.57	4.57	.00	22146
4	360	12,085	0	74.57	4.67	4.67	.00	20187
	1,732	59,260	0					93,275

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	58457	0	85107	57000	28,107	26,209	26570
2	52319	0	76611	58140	18,471	14,978	20980
3	47071	0	69217	59302	9,915	6,991	16627
4	42329	0	62516	60489	2,027	1,243	13174
	200176	0	293451	234931	58,520	49,421	77351

$/BBLRESV: 12.10 EQUIP VAL: 12,846
$/BBLPROD: 13,964 WI OIL VAL: 15,709 RI OIL VAL: 24,586
WI PAYOUT: .0 GAS VAL: 33,712 GAS VAL: 52,765
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 139,620 WI TOTAL: 62,270 RI TOTAL: 77,350

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.54
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
57,000	1.5	53	
	11.0 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#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 44,640
LAST YR RI VAL: 58,000
LAST YR 8/8 VAL: 102,640

LAST YR OIL PROD: 551
LAST YR GAS PROD: 18,810

REMARKS1:
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2023 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.....:

YR	8/8 ANNUAL 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	12,498	0	69.40	4.37	4.37	.00	20179
	373	12,498	0					20,179

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42575	0	62754	60000	2,754	2,568	16622
	42575	0	62754	60000	2,754	2,568	16622

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	29,690
01	HEMPHILL COUNTY	.700000	29,690
30	CANADIAN ISD (HEMPHI	.700000	29,690
60	HEMPHILL CO HOSPITAL	.700000	29,690
62	HEMPHILL CO UNDERGRO	.700000	29,690

$/BBLRESV: 2.85 EQUIP VAL: 23,236
$/BBLPROD: 964 WI OIL VAL: 826 RI OIL VAL: 5,345
WI PAYOUT: .0 GAS VAL: 1,742 GAS VAL: 11,277
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 42,420 WI TOTAL: 25,800 RI TOTAL: 16,620

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.54
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
60,000	1.1	39	
	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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 23,770
LAST YR RI VAL: 9,950
LAST YR 8/8 VAL: 33,720

LAST YR OIL PROD: 427
LAST YR GAS PROD: 11,052

REMARKS1: TRACT % W/ROBERTS,HEMP .70
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	229,420
01	HEMPHILL COUNTY	.700000	229,420
30	CANADIAN ISD (HEMPHI	.700000	229,420
60	HEMPHILL CO HOSPITAL	.700000	229,420
62	HEMPHILL CO UNDERGRO	.700000	229,420

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	198	29,710	0	69.40	4.79	4.79	.00	10737
2	172	27,036	0	71.08	4.90	4.90	.00	9553
3	154	24,602	0	72.81	5.01	5.01	.00	8807
4	139	22,388	0	74.57	5.12	5.12	.00	8118
5	125	20,373	0	76.37	5.24	5.24	.00	7482
6	112	18,539	0	78.24	5.36	5.36	.00	6899
7	101	16,871	0	78.24	5.36	5.36	.00	6209
8	91	15,352	0	78.24	5.36	5.36	.00	5588
	1,092	174,871	0					63,393

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	111196	0	121933	60000	61,933	57,753	31955
2	103513	0	113066	61200	51,866	42,057	25992
3	96311	0	105118	62424	42,694	30,104	21197
4	89567	0	97685	63672	34,013	20,854	17279
5	83417	0	90899	64945	25,954	13,838	14104
6	77647	0	84546	66243	18,303	8,485	11508
7	70659	0	76868	66244	10,624	4,283	9177
8	64300	0	69888	66244	3,644	1,277	7319
	696610	0	760003	510972	249,031	178,651	138531

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.17
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
60,000	.6	86	
	16.0 1	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 172,730
LAST YR RI VAL: 124,740
LAST YR 8/8 VAL: 297,470

LAST YR OIL PROD: 218
LAST YR GAS PROD: 28,929

REMARKS1: TRACT % W/ROBERTS, HEMP .70
REMARKS2:
MC1:
MC2:

$/BBLRESV: 17.48 EQUIP VAL: 10,568
$/BBLPROD: 31,772 WI OIL VAL: 14,901 RI OIL VAL: 11,555
WI PAYOUT: 4.0 GAS VAL: 163,749 GAS VAL: 126,976
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 327,750 WI TOTAL: 189,220 RI TOTAL: 138,530

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	107,430
01	HEMPHILL COUNTY	.700000	107,430
30	CANADIAN ISD (HEMPHI	.700000	107,430
60	HEMPHILL CO HOSPITAL	.700000	107,430
62	HEMPHILL CO UNDERGRO	.700000	107,430

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	8,469	0	69.40	7.81	7.81	.00	0
2	0	7,452	0	71.08	7.99	7.99	.00	0
3	0	6,558	0	72.81	8.16	8.16	.00	0
4	0	5,771	0	74.57	8.35	8.35	.00	0
5	0	5,078	0	76.37	8.54	8.54	.00	0
6	0	4,469	0	78.24	8.73	8.73	.00	0
7	0	3,933	0	78.24	8.73	8.73	.00	0
8	0	3,461	0	78.24	8.73	8.73	.00	0
	0	45,191	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51682	0	51682	20000	31,682	29,543	13544
2	46528	0	46528	20400	26,128	21,186	10696
3	41816	0	41816	20808	21,008	14,813	8433
4	37655	0	37655	21224	16,431	10,074	6661
5	33890	0	33890	21648	12,242	6,527	5259
6	30487	0	30487	22080	8,407	3,897	4150
7	26828	0	26828	22081	4,747	1,914	3203
8	23609	0	23609	22081	1,528	536	2473
	292495	0	292495	170322	122,173	88,490	54419

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 11.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 11.69
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		25	
	12.0	99	

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.3 GAS VAL: 88,490 GAS VAL: 54,419
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 153,480 WI TOTAL: 99,060 RI TOTAL: 54,420

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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 8,380

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: 6/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,302,570
01	HEMPHILL COUNTY	1.000000	1,302,570
30	CANADIAN ISD (HEMPHI	1.000000	1,302,570
60	HEMPHILL CO HOSPITAL	1.000000	1,302,570
62	HEMPHILL CO UNDERGRO	1.000000	1,302,570

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.10
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
100,000	2.2	196	
	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 581,340
LAST YR RI VAL: 371,300
LAST YR 8/8 VAL: 952,640

LAST YR OIL PROD: 795
LAST YR GAS PROD: 70,466

REMARKS1: 70K LOWER THE LOE
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	760	69,004	0	69.40	4.74	4.74	.00	40221
2	691	64,863	0	71.08	4.85	4.85	.00	37487
3	629	60,971	0	72.81	4.96	4.96	.00	34943
4	572	57,313	0	74.57	5.08	5.08	.00	32567
5	521	53,874	0	76.37	5.19	5.19	.00	30351
6	474	50,642	0	78.24	5.30	5.30	.00	28296
7	431	47,603	0	78.24	5.30	5.30	.00	25749
8	392	44,747	0	78.24	5.30	5.30	.00	23432
9	357	42,062	0	78.24	5.30	5.30	.00	21323
10	325	39,538	0	78.24	5.30	5.30	.00	19404
11	295	37,166	0	78.24	5.30	5.30	.00	17657
12	269	34,936	0	78.24	5.30	5.30	.00	16068
13	245	32,840	0	78.24	5.30	5.30	.00	14622
14	223	30,869	0	78.24	5.30	5.30	.00	13306
15	202	29,017	0	78.24	5.30	5.30	.00	12108
16	184	27,276	0	78.24	5.30	5.30	.00	11019
17	168	25,640	0	78.24	5.30	5.30	.00	10027
	6,738	748,361	0					388,580

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	249418	0	289639	100000	189,639	176,838	84466
2	239894	0	277381	102000	175,381	142,211	70956
3	230615	0	265558	104040	161,518	113,888	59589
4	222022	0	254589	106120	148,469	91,032	50113
5	213220	0	243571	108243	135,328	72,151	42055
6	204675	0	232971	110407	122,564	56,823	35285
7	192394	0	218143	110408	107,735	43,433	28983
8	180851	0	204283	110408	93,875	32,909	23808
9	170000	0	191323	110408	80,915	24,666	19559
10	159800	0	179204	110408	68,796	18,237	16071
11	150212	0	167869	110408	57,461	13,245	13205
12	141199	0	157267	110408	46,859	9,392	10852
13	132727	0	147349	110408	36,941	6,438	8919
14	124763	0	138069	110408	27,661	4,192	7330
15	117278	0	129386	110408	18,978	2,501	6026
16	110241	0	121260	110408	10,852	1,243	4954
17	103627	0	113654	110408	3,246	323	4073
	2942936	0	3331516	1845298	1,486,218	809,522	486244

$/BBLRESV: 18.38 EQUIP VAL: 6,812
$/BBLPROD: 56,269 WI OIL VAL: 94,420 RI OIL VAL: 56,714
WI PAYOUT: 5.0 GAS VAL: 715,101 GAS VAL: 429,529
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,302,570 WI TOTAL: 816,330 RI TOTAL: 486,240

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	673,650
01	HEMPHILL COUNTY	1.000000	673,650
30	CANADIAN ISD (HEMPHI	1.000000	673,650
60	HEMPHILL CO HOSPITAL	1.000000	673,650
62	HEMPHILL CO UNDERGRO	1.000000	673,650

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	509	43,807	0	69.40	4.70	4.70	.00	26937
2	447	40,302	0	71.08	4.80	4.80	.00	24279
3	394	37,078	0	72.81	4.91	4.91	.00	21885
4	346	34,111	0	74.57	5.02	5.02	.00	19724
5	305	31,383	0	76.37	5.14	5.14	.00	17776
6	268	28,872	0	78.24	5.25	5.25	.00	16026
7	236	26,562	0	78.24	5.25	5.25	.00	14103
8	208	24,437	0	78.24	5.25	5.25	.00	12411
9	183	22,482	0	78.24	5.25	5.25	.00	10921
10	161	20,683	0	78.24	5.25	5.25	.00	9611
11	141	19,029	0	78.24	5.25	5.25	.00	8457
12	124	17,506	0	78.24	5.25	5.25	.00	7443
	3,322	346,252	0					189,573

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.03
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
70,000	1.5	126	
	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	157006	0	183943	70000	113,943	106,252	53642
2	147519	0	171798	71400	100,398	81,410	43948
3	138828	0	160713	72828	87,885	61,968	36063
4	130583	0	150307	74284	76,023	46,612	29586
5	123008	0	140784	75770	65,014	34,662	24308
6	115589	0	131615	77286	54,329	25,188	19934
7	106342	0	120445	77286	43,159	17,399	16003
8	97835	0	110246	77286	32,960	11,554	12848
9	90008	0	100929	77286	23,643	7,208	10319
10	82807	0	92418	77286	15,132	4,011	8288
11	76183	0	84640	77286	7,354	1,695	6658
12	70088	0	77531	77286	245	49	5349
	1335796	0	1525369	905284	620,085	398,008	266946

$/BBLRESV: 19.53 EQUIP VAL: 8,695
$/BBLPROD: 43,238 WI OIL VAL: 49,464 RI OIL VAL: 33,176
WI PAYOUT: 4.4 GAS VAL: 348,543 GAS VAL: 233,770
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 673,650 WI TOTAL: 406,700 RI TOTAL: 266,950

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: 273,630
LAST YR RI VAL: 202,050
LAST YR 8/8 VAL: 475,680

LAST YR OIL PROD: 519
LAST YR GAS PROD: 43,347

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 393 ROBERTS LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	5,726	0	69.15	2.05	2.05	.00	1698
	32	5,726	0					1,698

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9006	0	10704	10000	704	657	3041
	9006	0	10704	10000	704	657	3041

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	13,000
01	HEMPHILL COUNTY	.700000	13,000
30	CANADIAN ISD (HEMPHI	.700000	13,000
60	HEMPHILL CO HOSPITAL	.700000	13,000
62	HEMPHILL CO UNDERGRO	.700000	13,000

$/BBLRESV: 4.24 EQUIP VAL: 14,871
$/BBLPROD: 1,351 WI OIL VAL: 104 RI OIL VAL: 482
WI PAYOUT: .0 GAS VAL: 553 GAS VAL: 2,559
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,570 WI TOTAL: 15,530 RI TOTAL: 3,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.08 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	.1	18	
	20.5 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: 16,270
LAST YR RI VAL: 3,270
LAST YR 8/8 VAL: 19,540

LAST YR OIL PROD: 20
LAST YR GAS PROD: 6,159

REMARKS1: 70% HEMPHILL-APPR IN ROBERTS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 393 ROBERTS LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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	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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	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: 94.08 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: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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
30	CANADIAN ISD (HEMPHI	1.000000	490
60	HEMPHILL CO HOSPITAL	1.000000	490
62	HEMPHILL CO UNDERGRO	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: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 490
LAST YR RI VAL:
LAST YR 8/8 VAL: 490

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: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	86,140
01	HEMPHILL COUNTY	1.000000	86,140
30	CANADIAN ISD (HEMPHI	1.000000	86,140
60	HEMPHILL CO HOSPITAL	1.000000	86,140
62	HEMPHILL CO UNDERGRO	1.000000	86,140

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	7,388	0	69.40	4.56	4.56	.00	0
2	0	6,796	0	71.08	4.66	4.66	.00	0
3	0	6,253	0	72.81	4.76	4.76	.00	0
4	0	5,752	0	74.57	4.87	4.87	.00	0
5	0	5,292	0	76.37	4.99	4.99	.00	0
6	0	4,869	0	78.24	5.09	5.09	.00	0
7	0	4,479	0	78.24	5.09	5.09	.00	0
8	0	4,121	0	78.24	5.09	5.09	.00	0
9	0	3,791	0	78.24	5.09	5.09	.00	0
10	0	3,488	0	78.24	5.09	5.09	.00	0
11	0	3,209	0	78.24	5.09	5.09	.00	0
	0	55,438	0					0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.82
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
12,000		22	
		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	29611	0	29611	12000	17,611	16,422	3819
2	27840	0	27840	12240	15,600	12,650	3150
3	26162	0	26162	12484	13,678	9,644	2597
4	24625	0	24625	12734	11,891	7,290	2144
5	23214	0	23214	12989	10,225	5,451	1773
6	21785	0	21785	13249	8,536	3,957	1459
7	20042	0	20042	13250	6,792	2,738	1178
8	18438	0	18438	13250	5,188	1,819	950
9	16963	0	16963	13250	3,713	1,132	767
10	15606	0	15606	13250	2,356	625	619
11	14358	0	14358	13250	1,108	255	499
	238644	0	238644	141946	96,698	61,983	18955

$/BBLRESV:	.00	EQUIP VAL:	5,192		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	4.8	GAS VAL:	61,983	GAS VAL:	18,955
RI PAYOUT:	5.3	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	86,140	WI TOTAL:	67,180	RI TOTAL:	18,960

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 81,850
LAST YR RI VAL: 23,560
LAST YR 8/8 VAL: 105,410

LAST YR OIL PROD: 26
LAST YR GAS PROD: 8,174

REMARKS1: GAS LIFT-PLUNGER LIFT
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	213,120
01	HEMPHILL COUNTY	1.000000	213,120
30	CANADIAN ISD (HEMPHI	1.000000	213,120
60	HEMPHILL CO HOSPITAL	1.000000	213,120
62	HEMPHILL CO UNDERGRO	1.000000	213,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.03
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	.4	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: 129,740
LAST YR RI VAL: 28,440
LAST YR 8/8 VAL: 158,180

LAST YR OIL PROD: 140
LAST YR GAS PROD: 10,297

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	142	10,336	0	69.40	4.03	4.03	.00	8777
2	134	9,922	0	71.08	4.12	4.12	.00	8540
3	128	9,525	0	72.81	4.21	4.21	.00	8310
4	121	9,144	0	74.57	4.31	4.31	.00	8086
5	115	8,778	0	76.37	4.41	4.41	.00	7867
6	109	8,427	0	78.24	4.51	4.51	.00	7656
7	104	8,090	0	78.24	4.51	4.51	.00	7274
8	99	7,766	0	78.24	4.51	4.51	.00	6910
9	94	7,456	0	78.24	4.51	4.51	.00	6564
10	89	7,158	0	78.24	4.51	4.51	.00	6236
11	85	6,871	0	78.24	4.51	4.51	.00	5924
12	80	6,596	0	78.24	4.51	4.51	.00	5628
13	76	6,332	0	78.24	4.51	4.51	.00	5347
14	72	6,079	0	78.24	4.51	4.51	.00	5079
15	69	5,836	0	78.24	4.51	4.51	.00	4825
16	65	5,602	0	78.24	4.51	4.51	.00	4584
17	62	5,378	0	78.24	4.51	4.51	.00	4355
18	59	5,163	0	78.24	4.51	4.51	.00	4137
19	56	4,957	0	78.24	4.51	4.51	.00	3930
20	53	4,758	0	78.24	4.51	4.51	.00	3733
21	50	4,568	0	78.24	4.51	4.51	.00	3547
22	48	4,385	0	78.24	4.51	4.51	.00	3369
23	45	4,210	0	78.24	4.51	4.51	.00	3201
24	43	4,041	0	78.24	4.51	4.51	.00	3041
25	41	3,880	0	78.24	4.51	4.51	.00	2889
26	39	3,725	0	78.24	4.51	4.51	.00	2744
27	37	3,576	0	78.24	4.51	4.51	.00	2607
28	35	3,433	0	78.24	4.51	4.51	.00	2477
	2,150	175,992	0					147,637

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37098	0	45875	13000	32,875	30,656	5277
2	36410	0	44950	13260	31,690	25,697	4535
3	35717	0	44027	13525	30,502	21,507	3897
4	35102	0	43188	13795	29,393	18,022	3353
5	34480	0	42347	14071	28,276	15,075	2884
6	33852	0	41508	14353	27,155	12,589	2479
7	32498	0	39772	14353	25,419	10,248	2084
8	31198	0	38108	14353	23,755	8,328	1752
9	29950	0	36514	14353	22,161	6,755	1473
10	28752	0	34988	14353	20,635	5,470	1238
11	27602	0	33526	14353	19,173	4,419	1040
12	26498	0	32126	14353	17,773	3,563	874
13	25438	0	30785	14353	16,432	2,864	735
14	24420	0	29499	14353	15,146	2,296	617
15	23443	0	28268	14353	13,915	1,833	520
16	22506	0	27090	14353	12,737	1,459	437
17	21605	0	25960	14353	11,607	1,157	367
18	20741	0	24878	14353	10,525	912	308
19	19912	0	23842	14353	9,489	715	260
20	19115	0	22848	14353	8,495	556	218
21	18350	0	21897	14353	7,544	430	184
22	17616	0	20985	14353	6,632	328	154
23	16912	0	20113	14353	5,760	249	130
24	16235	0	19276	14353	4,923	184	109
25	15586	0	18475	14353	4,122	134	91
26	14962	0	17706	14353	3,353	95	77
27	14364	0	16971	14353	2,618	65	65
28	13789	0	16266	14353	1,913	41	54
	694151	0	841788	397770	444,018	175,647	35212

$/BBLRESV: 16.09 EQUIP VAL: 2,265
$/BBLPROD: 86,534 WI OIL VAL: 30,806 RI OIL VAL: 6,176
WI PAYOUT: 5.9 GAS VAL: 144,841 GAS VAL: 29,036
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 213,120 WI TOTAL: 177,910 RI TOTAL: 35,210

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,030
01	HEMPHILL COUNTY	1.000000	23,030
30	CANADIAN ISD (HEMPHI	1.000000	23,030
60	HEMPHILL CO HOSPITAL	1.000000	23,030
62	HEMPHILL CO UNDERGRO	1.000000	23,030

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	304	1,495	0	69.61	4.55	4.55	.00	15871
	304	1,495	0					15,871

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5102	0	20973	45000	-24,027	-22,213	6491
	5102	0	20973	45000	24,027-	22,213-	6491

$/BBLRESV: 73.72 EQUIP VAL: 16,544
$/BBLPROD: 20,375 WI OIL VAL: 0 RI OIL VAL: 4,912
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,579
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,030 WI TOTAL: 16,540 RI TOTAL: 6,490

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.81
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
45,000	1.1	6	
	38.0 1	48.0 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: 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: 12,480
LAST YR RI VAL: 15,750
LAST YR 8/8 VAL: 28,230

LAST YR OIL PROD: 498
LAST YR GAS PROD: 2,995

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,027	8,148	0	69.61	.16	.16	.00	53617
	1,027	8,148	0					53,617

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	978	0	54595	51500	3,095	2,861	16897
	978	0	54595	51500	3,095	2,861	16897

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	28,870
01	HEMPHILL COUNTY	1.000000	28,870
30	CANADIAN ISD (HEMPHI	1.000000	28,870
60	HEMPHILL CO HOSPITAL	1.000000	28,870
62	HEMPHILL CO UNDERGRO	1.000000	28,870

$/BBLRESV: 3.65 EQUIP VAL: 9,108
$/BBLPROD: 1,135 WI OIL VAL: 2,810 RI OIL VAL: 16,594
WI PAYOUT: .0 GAS VAL: 51 GAS VAL: 303
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 28,870 WI TOTAL: 11,970 RI TOTAL: 16,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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
51,500	3.3	26	
	24.0 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: 9,800
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,710
LAST YR RI VAL: 21,420
LAST YR 8/8 VAL: 41,130

LAST YR OIL PROD: 1,294
LAST YR GAS PROD: 10,571

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,200
01	HEMPHILL COUNTY	1.000000	25,200
30	CANADIAN ISD (HEMPHI	1.000000	25,200
60	HEMPHILL CO HOSPITAL	1.000000	25,200
62	HEMPHILL CO UNDERGRO	1.000000	25,200

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	525	6,221	0	69.61	4.95	4.95	.00	27409
	525	6,221	0					27,409

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23095	0	50504	50000	504	466	15630
	23095	0	50504	50000	504	466	15630

$/BBLRESV:	.64	EQUIP VAL:	9,108		
$/BBLPROD:	198	WI OIL VAL:	253	RI OIL VAL:	8,483
WI PAYOUT:	.0	GAS VAL:	213	GAS VAL:	7,147
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	25,200	WI TOTAL:	9,570	RI TOTAL:	15,630

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.41
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
50,000	1.7	19	
	25.0 1	17.0 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: 11,580
LAST YR RI VAL: 17,070
LAST YR 8/8 VAL: 28,650

LAST YR OIL PROD: 577
LAST YR GAS PROD: 6,827

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,197,920
01	HEMPHILL COUNTY	1.000000	1,197,920
30	CANADIAN ISD (HEMPHI	1.000000	1,197,920
60	HEMPHILL CO HOSPITAL	1.000000	1,197,920
62	HEMPHILL CO UNDERGRO	1.000000	1,197,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
78,000		86	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 11.1 D B: 1.040 De/Dt: 9.0 / 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: 625,330
LAST YR RI VAL: 387,370
LAST YR 8/8 VAL: 1,012,700

LAST YR OIL PROD: 4,279
LAST YR GAS PROD: 31,352

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	3,857	30,465	0	69.61	2.64	2.64	.00	201364
2	3,523	28,941	0	71.30	2.70	2.70	.00	188392
3	3,246	27,494	0	73.02	2.77	2.77	.00	177767
4	3,007	26,119	0	74.79	2.83	2.83	.00	168670
5	2,805	24,813	0	76.61	2.90	2.90	.00	161168
6	2,626	23,573	0	78.48	2.96	2.96	.00	154566
7	2,466	22,394	0	78.48	2.96	2.96	.00	145149
8	2,318	21,274	0	78.48	2.96	2.96	.00	136437
9	2,179	20,211	0	78.48	2.96	2.96	.00	128256
10	2,048	19,200	0	78.48	2.96	2.96	.00	120545
11	1,925	18,240	0	78.48	2.96	2.96	.00	113306
12	1,810	17,328	0	78.48	2.96	2.96	.00	106537
13	1,701	16,462	0	78.48	2.96	2.96	.00	100121
14	1,599	15,638	0	78.48	2.96	2.96	.00	94117
15	1,503	14,857	0	78.48	2.96	2.96	.00	88467
16	1,413	14,114	0	78.48	2.96	2.96	.00	83169
17	1,328	13,408	0	78.48	2.96	2.96	.00	78166
18	1,248	12,738	0	78.48	2.96	2.96	.00	73457
19	1,173	12,101	0	78.48	2.96	2.96	.00	69043
20	1,103	11,496	0	78.48	2.96	2.96	.00	64923
	42,878	390,866	0					2,453,620

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	60321	0	261685	78000	183,685	169,817	80990
2	58607	0	246999	79560	167,439	132,305	65900
3	57120	0	234887	81151	153,736	103,827	54025
4	55440	0	224110	82774	141,336	81,583	44437
5	53970	0	215138	84429	130,709	64,486	36774
6	52333	0	206899	86117	120,782	50,930	30487
7	49716	0	194865	86118	108,747	39,194	24753
8	47230	0	183667	86118	97,549	30,049	20113
9	44869	0	173125	86118	87,007	22,907	16344
10	42625	0	163170	86118	77,052	17,339	13279
11	40494	0	153800	86118	67,682	13,017	10790
12	38469	0	145006	86118	58,888	9,680	8770
13	36546	0	136667	86118	50,549	7,102	7125
14	34718	0	128835	86118	42,717	5,130	5791
15	32983	0	121450	86118	35,332	3,626	4706
16	31333	0	114502	86118	28,384	2,490	3825
17	29767	0	107933	86118	21,815	1,636	3108
18	28278	0	101735	86118	15,617	1,001	2525
19	26865	0	95908	86118	9,790	536	2052
20	25521	0	90444	86118	4,326	203	1669
	847205	0	3300825	1697683	1,603,142	756,858	437463

$/BBLRESV: 17.49 EQUIP VAL: 3,605
$/BBLPROD: 0 WI OIL VAL: 562,599 RI OIL VAL: 325,182
WI PAYOUT: 4.9 GAS VAL: 194,258 GAS VAL: 112,281
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,197,920 WI TOTAL: 760,460 RI TOTAL: 437,460

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	88,000
01	HEMPHILL COUNTY	1.000000	88,000
30	CANADIAN ISD (HEMPHI	1.000000	88,000
60	HEMPHILL CO HOSPITAL	1.000000	88,000
62	HEMPHILL CO UNDERGRO	1.000000	88,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.81
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
5,200		15	
		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: 31,690
LAST YR RI VAL: 21,060
LAST YR 8/8 VAL: 52,750

LAST YR OIL PROD:
LAST YR GAS PROD: 5,449

REMARKS1: PLUNGER LIFT
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,330	0	69.40	3.88	3.88	.00	0
2	0	5,090	0	71.08	3.97	3.97	.00	0
3	0	4,861	0	72.81	4.06	4.06	.00	0
4	0	4,642	0	74.57	4.15	4.15	.00	0
5	0	4,433	0	76.37	4.24	4.24	.00	0
6	0	4,233	0	78.24	4.34	4.34	.00	0
7	0	4,043	0	78.24	4.34	4.34	.00	0
8	0	3,861	0	78.24	4.34	4.34	.00	0
9	0	3,687	0	78.24	4.34	4.34	.00	0
10	0	3,521	0	78.24	4.34	4.34	.00	0
11	0	3,363	0	78.24	4.34	4.34	.00	0
12	0	3,211	0	78.24	4.34	4.34	.00	0
13	0	3,067	0	78.24	4.34	4.34	.00	0
14	0	2,929	0	78.24	4.34	4.34	.00	0
15	0	2,797	0	78.24	4.34	4.34	.00	0
16	0	2,671	0	78.24	4.34	4.34	.00	0
17	0	2,551	0	78.24	4.34	4.34	.00	0
18	0	2,436	0	78.24	4.34	4.34	.00	0
19	0	2,326	0	78.24	4.34	4.34	.00	0
20	0	2,222	0	78.24	4.34	4.34	.00	0
21	0	2,122	0	78.24	4.34	4.34	.00	0
22	0	2,026	0	78.24	4.34	4.34	.00	0
23	0	1,935	0	78.24	4.34	4.34	.00	0
24	0	1,848	0	78.24	4.34	4.34	.00	0
25	0	1,765	0	78.24	4.34	4.34	.00	0
	0	80,970	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15510	0	15510	5200	10,310	9,614	4842
2	15156	0	15156	5304	9,852	7,989	4151
3	14802	0	14802	5410	9,392	6,622	3556
4	14449	0	14449	5518	8,931	5,476	3045
5	14098	0	14098	5628	8,470	4,516	2606
6	13781	0	13781	5740	8,041	3,728	2235
7	13161	0	13161	5741	7,420	2,991	1872
8	12569	0	12569	5741	6,828	2,394	1568
9	12003	0	12003	5741	6,262	1,909	1314
10	11463	0	11463	5741	5,722	1,517	1100
11	10947	0	10947	5741	5,206	1,200	922
12	10455	0	10455	5741	4,714	945	772
13	9984	0	9984	5741	4,243	740	647
14	9535	0	9535	5741	3,794	575	542
15	9106	0	9106	5741	3,365	443	454
16	8696	0	8696	5741	2,955	339	380
17	8305	0	8305	5741	2,564	256	319
18	7931	0	7931	5741	2,190	190	267
19	7574	0	7574	5741	1,833	138	224
20	7233	0	7233	5741	1,492	98	187
21	6908	0	6908	5741	1,167	66	157
22	6597	0	6597	5741	856	42	131
23	6300	0	6300	5741	559	24	110
24	6017	0	6017	5741	276	10	92
25	5746	0	5746	5741	5	0	77
	258326	0	258326	141879	116,447	51,822	31570

$/BBLRESV: .00 EQUIP VAL: 4,611
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.2 GAS VAL: 51,822 GAS VAL: 31,570
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 88,000 WI TOTAL: 56,430 RI TOTAL: 31,570

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	144	2,712	0	69.40	4.38	4.38	.00	8744
	144	2,712	0					8,744

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,430
01	HEMPHILL COUNTY	1.000000	17,430
30	CANADIAN ISD (HEMPHI	1.000000	17,430
60	HEMPHILL CO HOSPITAL	1.000000	17,430
62	HEMPHILL CO UNDERGRO	1.000000	17,430

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10394	0	19138	21000	-1,862	-1,736	2561
	10394	0	19138	21000	1,862-	1,736-	2561

$/BBLRESV: 6.29 EQUIP VAL: 14,871
$/BBLPROD: 1,811 WI OIL VAL: 0 RI OIL VAL: 1,170
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,391
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 17,430 WI TOTAL: 14,870 RI TOTAL: 2,560

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.57
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	.5	9	
	34.0 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: 1 EQ SCH#: 31 VAL: 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: 2,870
LAST YR 8/8 VAL: 18,130

LAST YR OIL PROD: 176
LAST YR GAS PROD: 3,768

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/24/2023 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.....:

YR	8/8 ANNUAL 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	10,981	0	68.31	3.12	3.12	.00	1930
2	31	10,431	0	69.97	3.19	3.19	.00	1779
	66	21,412	0					3,709

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	29,700
01	HEMPHILL COUNTY	1.000000	29,700
30	CANADIAN ISD (HEMPHI	1.000000	29,700
60	HEMPHILL CO HOSPITAL	1.000000	29,700
62	HEMPHILL CO UNDERGRO	1.000000	29,700

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27658	0	29588	27000	2,588	2,413	6615
2	26865	0	28644	27540	1,104	895	5618
	54523	0	58232	54540	3,692	3,308	12233

$/BBLRESV:	4.02	EQUIP VAL:	14,163		
$/BBLPROD:	2,605	WI OIL VAL:	211	RI OIL VAL:	779
WI PAYOUT:	.0	GAS VAL:	3,097	GAS VAL:	11,454
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	29,700	WI TOTAL:	17,470	RI TOTAL:	12,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 92.93 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
27,000	.1	31	
	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: 15,290
LAST YR RI VAL: 5,130
LAST YR 8/8 VAL: 20,420

LAST YR OIL PROD: 30
LAST YR GAS PROD: 12,365

REMARKS1: PREV OP FAULCONER VERNON E INC
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	117,910
01	HEMPHILL COUNTY	1.000000	117,910
30	CANADIAN ISD (HEMPHI	1.000000	117,910
60	HEMPHILL CO HOSPITAL	1.000000	117,910
62	HEMPHILL CO UNDERGRO	1.000000	117,910

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	64	16,013	0	69.40	3.28	3.28	.00	3331
2	51	14,089	0	71.08	3.35	3.35	.00	2729
3	40	12,566	0	72.81	3.43	3.43	.00	2237
4	32	11,336	0	74.57	3.51	3.51	.00	1833
5	26	10,317	0	76.37	3.59	3.59	.00	1502
6	20	9,463	0	78.24	3.67	3.67	.00	1231
7	16	8,736	0	78.24	3.67	3.67	.00	984
	249	82,520	0					13,847

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39392	0	42723	21000	21,723	20,257	13338
2	35399	0	38128	21420	16,708	13,548	10443
3	32326	0	34563	21848	12,715	8,965	8303
4	29842	0	31675	22284	9,391	5,757	6674
5	27779	0	29281	22730	6,551	3,493	5413
6	26047	0	27278	23185	4,093	1,897	4422
7	24046	0	25030	23186	1,844	743	3560
	214831	0	228678	155653	73,025	54,660	52153

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
21,000	.2		
	20.0	99	

$/BBLRESV: 17.80 EQUIP VAL: 11,097
$/BBLPROD: 22,067 WI OIL VAL: 3,310 RI OIL VAL: 3,158
WI PAYOUT: 4.8 GAS VAL: 51,350 GAS VAL: 48,995
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 117,910 WI TOTAL: 65,760 RI TOTAL: 52,150

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 47.0 D B: .940 De/Dt: 12.7 / 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: 73,510
LAST YR RI VAL: 56,640
LAST YR 8/8 VAL: 130,150

LAST YR OIL PROD: 93
LAST YR GAS PROD: 17,394

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	163,700
01	HEMPHILL COUNTY	1.000000	163,700
30	CANADIAN ISD (HEMPHI	1.000000	163,700
60	HEMPHILL CO HOSPITAL	1.000000	163,700
62	HEMPHILL CO UNDERGRO	1.000000	163,700

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	66	10,846	0	69.40	4.85	4.85	.00	3833
2	56	10,086	0	71.08	4.96	4.96	.00	3337
3	47	9,380	0	72.81	5.08	5.08	.00	2905
4	40	8,724	0	74.57	5.19	5.19	.00	2529
5	34	8,113	0	76.37	5.30	5.30	.00	2202
6	29	7,545	0	78.24	5.43	5.43	.00	1917
7	24	7,017	0	78.24	5.43	5.43	.00	1630
8	21	6,526	0	78.24	5.43	5.43	.00	1385
9	17	6,069	0	78.24	5.43	5.43	.00	1177
10	15	5,644	0	78.24	5.43	5.43	.00	1001
11	12	5,249	0	78.24	5.43	5.43	.00	851
12	11	4,881	0	78.24	5.43	5.43	.00	723
13	9	4,540	0	78.24	5.43	5.43	.00	615
	381	94,620	0					24,105

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44021	0	47854	18000	29,854	27,838	8738
2	41868	0	45205	18360	26,845	21,768	7241
3	39879	0	42784	18727	24,057	16,962	6011
4	37891	0	40420	19101	21,319	13,071	4982
5	35985	0	38187	19484	18,703	9,972	4128
6	34287	0	36204	19873	16,331	7,571	3433
7	31887	0	33517	19874	13,643	5,501	2789
8	29655	0	31040	19874	11,166	3,914	2265
9	27579	0	28756	19874	8,882	2,707	1841
10	25649	0	26650	19874	6,776	1,796	1496
11	23853	0	24704	19874	4,830	1,113	1217
12	22184	0	22907	19874	3,033	607	989
13	20631	0	21246	19874	1,372	239	805
	415369	0	439474	252663	186,811	113,059	45935

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.26
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	.2	31	
	15.0 99	7.0 99	

$/BBLRESV: 19.50 EQUIP VAL: 4,710
$/BBLPROD: 37,132 WI OIL VAL: 6,201 RI OIL VAL: 2,519
WI PAYOUT: 4.8 GAS VAL: 106,858 GAS VAL: 43,415
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 163,700 WI TOTAL: 117,770 RI TOTAL: 45,930

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: 137,930
LAST YR RI VAL: 50,570
LAST YR 8/8 VAL: 188,500

LAST YR OIL PROD: 90
LAST YR GAS PROD: 11,045

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	151,590
01	HEMPHILL COUNTY	1.000000	151,590
30	CANADIAN ISD (HEMPHI	1.000000	151,590
60	HEMPHILL CO HOSPITAL	1.000000	151,590
62	HEMPHILL CO UNDERGRO	1.000000	151,590

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	103	13,979	0	69.40	4.56	4.56	.00	5896
2	92	11,671	0	71.08	4.66	4.66	.00	5435
3	83	10,094	0	72.81	4.77	4.77	.00	5010
4	75	8,882	0	74.57	4.88	4.88	.00	4618
5	67	7,816	0	76.37	4.99	4.99	.00	4257
6	60	6,878	0	78.24	5.10	5.10	.00	3925
7	54	6,053	0	78.24	5.10	5.10	.00	3532
8	49	5,326	0	78.24	5.10	5.10	.00	3179
	583	70,699	0					35,852

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	52575	0	58471	21000	37,471	34,942	11634
2	44858	0	50293	21420	28,873	23,412	8777
3	39712	0	44722	21848	22,874	16,128	6847
4	35753	0	40371	22284	18,087	11,089	5421
5	32172	0	36429	22730	13,699	7,304	4291
6	28935	0	32860	23185	9,675	4,486	3396
7	25463	0	28995	23186	5,809	2,342	2628
8	22407	0	25586	23186	2,400	842	2035
	281875	0	317727	178839	138,888	100,545	45029

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.83
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
21,000	.3	43	
	10.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 307,230
LAST YR RI VAL: 100,530
LAST YR 8/8 VAL: 407,760

LAST YR OIL PROD: 126
LAST YR GAS PROD: 16,025

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: 23.63 EQUIP VAL: 6,011
$/BBLPROD: 45,931 WI OIL VAL: 11,345 RI OIL VAL: 5,081
WI PAYOUT: 4.0 GAS VAL: 89,200 GAS VAL: 39,948
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 151,590 WI TOTAL: 106,560 RI TOTAL: 45,030

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL 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	11,400	0	69.40	3.40	3.40	.00	3539
2	59	10,374	0	71.08	3.47	3.47	.00	3190
3	52	9,440	0	72.81	3.55	3.55	.00	2876
4	46	8,590	0	74.57	3.63	3.63	.00	2592
5	40	7,817	0	76.37	3.71	3.71	.00	2336
6	35	7,113	0	78.24	3.80	3.80	.00	2106
	300	54,734	0					16,639

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	74,180
01	HEMPHILL COUNTY	1.000000	74,180
30	CANADIAN ISD (HEMPHI	1.000000	74,180
60	HEMPHILL CO HOSPITAL	1.000000	74,180
62	HEMPHILL CO UNDERGRO	1.000000	74,180

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29070	0	32609	24500	8,109	7,562	10181
2	26998	0	30188	22491	7,697	6,242	8266
3	25135	0	28011	21793	6,218	4,384	6729
4	23388	0	25980	21118	4,862	2,981	5474
5	21752	0	24088	20463	3,625	1,932	4453
6	20275	0	22381	20872	1,509	700	3628
	146618	0	163257	131237	32,020	23,801	38731

$/BBLRESV: 10.82 EQUIP VAL: 11,652
$/BBLPROD: 16,173 WI OIL VAL: 2,426 RI OIL VAL: 3,947
WI PAYOUT: .0 GAS VAL: 21,375 GAS VAL: 34,784
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 74,180 WI TOTAL: 35,450 RI TOTAL: 38,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,500	.2	33	
1	12.0 99	9.0 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: 33,660
LAST YR RI VAL: 40,560
LAST YR 8/8 VAL: 74,220

LAST YR OIL PROD: 63
LAST YR GAS PROD: 11,526

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

YR	8/8 ANNUAL 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	8,802	0	69.40	3.37	3.37	.00	1614
2	22	8,273	0	71.08	3.45	3.45	.00	1223
3	16	7,777	0	72.81	3.53	3.53	.00	927
4	12	7,310	0	74.57	3.61	3.61	.00	703
5	9	6,872	0	76.37	3.69	3.69	.00	532
6	6	6,459	0	78.24	3.77	3.77	.00	404
	96	45,493	0					5,403

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	61,130
01	HEMPHILL COUNTY	1.000000	61,130
30	CANADIAN ISD (HEMPHI	1.000000	61,130
60	HEMPHILL CO HOSPITAL	1.000000	61,130
62	HEMPHILL CO UNDERGRO	1.000000	61,130

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22247	0	23861	16000	7,861	7,330	7450
2	21409	0	22632	16320	6,312	5,118	6198
3	20591	0	21518	16646	4,872	3,435	5170
4	19794	0	20497	16978	3,519	2,157	4319
5	19019	0	19551	17318	2,233	1,190	3614
6	18265	0	18669	17665	1,004	465	3027
	121325	0	126728	100927	25,801	19,695	29778

$/BBLRESV: 11.79 EQUIP VAL: 11,652
$/BBLPROD: 11,200 WI OIL VAL: 840 RI OIL VAL: 1,270
WI PAYOUT: .0 GAS VAL: 18,855 GAS VAL: 28,508
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 61,130 WI TOTAL: 31,350 RI TOTAL: 29,780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000	.1	25	
	26.0 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: 57,220
LAST YR RI VAL: 48,270
LAST YR 8/8 VAL: 105,490

LAST YR OIL PROD: 38
LAST YR GAS PROD: 11,177

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL 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	6,298	0	69.40	3.87	3.87	.00	1405
	27	6,298	0					1,405

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18280	0	19685	19000	685	639	6145
	18280	0	19685	19000	685	639	6145

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,660
01	HEMPHILL COUNTY	1.000000	21,660
30	CANADIAN ISD (HEMPHI	1.000000	21,660
60	HEMPHILL CO HOSPITAL	1.000000	21,660
62	HEMPHILL CO UNDERGRO	1.000000	21,660

$/BBLRESV: 2.36 EQUIP VAL: 14,871
$/BBLPROD: 613 WI OIL VAL: 46 RI OIL VAL: 439
WI PAYOUT: .0 GAS VAL: 593 GAS VAL: 5,706
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,660 WI TOTAL: 15,510 RI TOTAL: 6,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
19,000	.1	18	
	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: 15,150
LAST YR RI VAL: 6,030
LAST YR 8/8 VAL: 21,180

LAST YR OIL PROD: 21
LAST YR GAS PROD: 6,384

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	351,790
01	HEMPHILL COUNTY	1.000000	351,790
30	CANADIAN ISD (HEMPHI	1.000000	351,790
60	HEMPHILL CO HOSPITAL	1.000000	351,790
62	HEMPHILL CO UNDERGRO	1.000000	351,790

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	209	20,420	0	69.40	3.75	3.75	.00	10878
2	192	19,194	0	71.08	3.83	3.83	.00	10250
3	176	18,043	0	72.81	3.92	3.92	.00	9660
4	162	16,960	0	74.57	4.01	4.01	.00	9102
5	149	15,942	0	76.37	4.10	4.10	.00	8576
6	137	14,986	0	78.24	4.19	4.19	.00	8083
7	126	14,087	0	78.24	4.19	4.19	.00	7436
8	116	13,241	0	78.24	4.19	4.19	.00	6841
9	107	12,447	0	78.24	4.19	4.19	.00	6294
10	98	11,700	0	78.24	4.19	4.19	.00	5790
11	90	10,998	0	78.24	4.19	4.19	.00	5327
12	83	10,338	0	78.24	4.19	4.19	.00	4901
13	76	9,718	0	78.24	4.19	4.19	.00	4509
14	70	9,135	0	78.24	4.19	4.19	.00	4148
15	65	8,587	0	78.24	4.19	4.19	.00	3816
16	59	8,071	0	78.24	4.19	4.19	.00	3511
17	55	7,587	0	78.24	4.19	4.19	.00	3230
18	50	7,132	0	78.24	4.19	4.19	.00	2972
19	46	6,704	0	78.24	4.19	4.19	.00	2734
20	42	6,302	0	78.24	4.19	4.19	.00	2515
	2,108	241,592	0					120,573

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
19,500	.6	58	
	8.0 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	57431	0	68309	19500	48,809	45,515	21326
2	55137	0	65387	19890	45,497	36,892	17907
3	53047	0	62707	20287	42,420	29,910	15064
4	51009	0	60111	20693	39,418	24,168	12667
5	49024	0	57600	21107	36,493	19,457	10647
6	47095	0	55178	21530	33,648	15,600	8946
7	44269	0	51705	21530	30,175	12,165	7354
8	41613	0	48454	21530	26,924	9,439	6045
9	39116	0	45410	21530	23,880	7,279	4970
10	36769	0	42559	21530	21,029	5,575	4086
11	34563	0	39890	21530	18,360	4,232	3360
12	32489	0	37390	21530	15,860	3,179	2762
13	30540	0	35049	21530	13,519	2,356	2271
14	28707	0	32855	21530	11,325	1,717	1868
15	26985	0	30801	21530	9,271	1,222	1535
16	25366	0	28877	21530	7,347	842	1263
17	23844	0	27074	21530	5,544	553	1039
18	22413	0	25385	21530	3,855	334	854
19	21068	0	23802	21530	2,272	171	703
20	19804	0	22319	21530	789	51	578
	740289	0	860862	424427	436,435	220,657	125245

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

$/BBLRESV: 19.56 EQUIP VAL: 5,885
$/BBLPROD: 68,678 WI OIL VAL: 30,905 RI OIL VAL: 17,542
WI PAYOUT: 5.4 GAS VAL: 189,752 GAS VAL: 107,703
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: 351,790 WI TOTAL: 226,540 RI TOTAL: 125,250

LAST YR WI VAL: 228,770
LAST YR RI VAL: 116,360
LAST YR 8/8 VAL: 345,130

LAST YR OIL PROD: 203
LAST YR GAS PROD: 19,921

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	149,180
01	HEMPHILL COUNTY	1.000000	149,180
30	CANADIAN ISD (HEMPHI	1.000000	149,180
60	HEMPHILL CO HOSPITAL	1.000000	149,180
62	HEMPHILL CO UNDERGRO	1.000000	149,180

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	175	13,645	0	69.40	3.40	3.40	.00	9109
2	162	12,689	0	71.08	3.47	3.47	.00	8676
3	151	11,801	0	72.81	3.55	3.55	.00	8265
4	140	10,975	0	74.57	3.63	3.63	.00	7873
5	130	10,207	0	76.37	3.71	3.71	.00	7498
6	121	9,492	0	78.24	3.80	3.80	.00	7144
7	113	8,828	0	78.24	3.80	3.80	.00	6644
8	105	8,210	0	78.24	3.80	3.80	.00	6179
9	97	7,635	0	78.24	3.80	3.80	.00	5746
10	91	7,101	0	78.24	3.80	3.80	.00	5344
	1,285	100,583	0					72,478

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34795	0	43904	22500	21,404	19,959	13706
2	33025	0	41701	22950	18,751	15,204	11420
3	31422	0	39687	23409	16,278	11,478	9533
4	29881	0	37754	23877	13,877	8,508	7955
5	28401	0	35899	24354	11,545	6,155	6636
6	27054	0	34198	24842	9,356	4,338	5545
7	25160	0	31804	24842	6,962	2,806	4524
8	23399	0	29578	24842	4,736	1,660	3690
9	21761	0	27507	24842	2,665	813	3011
10	20238	0	25582	24842	740	196	2456
	275136	0	347614	241300	106,314	71,117	68476

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 15.40 EQUIP VAL: 9,586
$/BBLPROD: 39,541 WI OIL VAL: 14,828 RI OIL VAL: 14,277
WI PAYOUT: 4.9 GAS VAL: 56,289 GAS VAL: 54,199
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 149,180 WI TOTAL: 80,700 RI TOTAL: 68,480

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.5	39	
	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: 170,460
LAST YR RI VAL: 105,470
LAST YR 8/8 VAL: 275,930

LAST YR OIL PROD: 198
LAST YR GAS PROD: 13,533

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

YR	8/8 ANNUAL 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	10,984	0	69.40	3.30	3.30	.00	4841
2	69	9,885	0	71.08	3.38	3.38	.00	3718
3	52	8,897	0	72.81	3.45	3.45	.00	2857
	214	29,766	0					11,416

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	52,940
01	HEMPHILL COUNTY	1.000000	52,940
30	CANADIAN ISD (HEMPHI	1.000000	52,940
60	HEMPHILL CO HOSPITAL	1.000000	52,940
62	HEMPHILL CO UNDERGRO	1.000000	52,940

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27185	0	32026	22500	9,526	8,883	9999
2	25060	0	28778	22950	5,828	4,726	7881
3	23021	0	25878	23409	2,469	1,741	6216
	75266	0	86682	68859	17,823	15,350	24096

$/BBLRESV: 12.66 EQUIP VAL: 13,488
$/BBLPROD: 8,987 WI OIL VAL: 2,022 RI OIL VAL: 3,173
WI PAYOUT: .0 GAS VAL: 13,328 GAS VAL: 20,923
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 52,940 WI TOTAL: 28,840 RI TOTAL: 24,100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,500	.3	32	
	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: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,960
LAST YR RI VAL: 17,920
LAST YR 8/8 VAL: 33,880

LAST YR OIL PROD: 110
LAST YR GAS PROD: 10,931

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	91,590
01	HEMPHILL COUNTY	1.000000	91,590
30	CANADIAN ISD (HEMPHI	1.000000	91,590
60	HEMPHILL CO HOSPITAL	1.000000	91,590
62	HEMPHILL CO UNDERGRO	1.000000	91,590

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	104	10,562	0	69.40	3.34	3.34	.00	5413
2	94	9,928	0	71.08	3.42	3.42	.00	5045
3	86	9,332	0	72.81	3.50	3.50	.00	4703
4	78	8,772	0	74.57	3.58	3.58	.00	4383
5	71	8,246	0	76.37	3.66	3.66	.00	4085
6	64	7,751	0	78.24	3.75	3.75	.00	3808
7	59	7,286	0	78.24	3.75	3.75	.00	3465
8	53	6,849	0	78.24	3.75	3.75	.00	3154
	609	68,726	0					34,056

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26458	0	31871	20000	11,871	11,070	9950
2	25466	0	30511	20400	10,111	8,198	8356
3	24498	0	29201	20808	8,393	5,918	7015
4	23555	0	27938	21224	6,714	4,116	5888
5	22636	0	26721	21648	5,073	2,704	4939
6	21801	0	25609	22080	3,529	1,636	4152
7	20493	0	23958	22081	1,877	757	3408
8	19263	0	22417	22081	336	118	2796
	184170	0	218226	170322	47,904	34,517	46504

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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	.3	30	
	9.0 99	6.0 99	

$/BBLRESV: 11.81 EQUIP VAL: 10,568
$/BBLPROD: 23,942 WI OIL VAL: 5,387 RI OIL VAL: 7,257
WI PAYOUT: 5.8 GAS VAL: 29,130 GAS VAL: 39,247
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 91,590 WI TOTAL: 45,090 RI TOTAL: 46,500

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: 36,430
LAST YR RI VAL: 43,310
LAST YR 8/8 VAL: 79,740

LAST YR OIL PROD: 118
LAST YR GAS PROD: 10,148

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	127,250
01	HEMPHILL COUNTY	1.000000	127,250
30	CANADIAN ISD (HEMPHI	1.000000	127,250
60	HEMPHILL CO HOSPITAL	1.000000	127,250
62	HEMPHILL CO UNDERGRO	1.000000	127,250

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	105	14,345	0	69.40	3.22	3.22	.00	5465
2	97	13,340	0	71.08	3.29	3.29	.00	5178
3	89	12,406	0	72.81	3.37	3.37	.00	4906
4	83	11,538	0	74.57	3.45	3.45	.00	4648
5	76	10,730	0	76.37	3.53	3.53	.00	4403
6	71	9,979	0	78.24	3.61	3.61	.00	4172
7	65	9,281	0	78.24	3.61	3.61	.00	3859
8	60	8,631	0	78.24	3.61	3.61	.00	3570
9	56	8,027	0	78.24	3.61	3.61	.00	3302
	702	98,277	0					39,503

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34643	0	40108	22000	18,108	16,886	12522
2	32919	0	38097	22440	15,657	12,696	10433
3	31359	0	36265	22888	13,377	9,431	8711
4	29856	0	34504	23346	11,158	6,841	7270
5	28410	0	32813	23813	9,000	4,798	6065
6	27020	0	31192	24290	6,902	3,200	5058
7	25129	0	28988	24290	4,698	1,894	4123
8	23370	0	26940	24290	2,650	929	3361
9	21734	0	25036	24290	746	227	2740
	254440	0	293943	211647	82,296	56,902	60283

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,000	.3	41	
	7.5 99	7.0 99	

$/BBLRESV: 14.54 EQUIP VAL: 10,065
$/BBLPROD: 33,987 WI OIL VAL: 7,647 RI OIL VAL: 8,101
WI PAYOUT: 5.0 GAS VAL: 49,255 GAS VAL: 52,182
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 127,250 WI TOTAL: 66,970 RI TOTAL: 60,280

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: 38,610
LAST YR RI VAL: 44,880
LAST YR 8/8 VAL: 83,490

LAST YR OIL PROD: 104
LAST YR GAS PROD: 13,848

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL 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	6,068	0	69.40	3.62	3.62	.00	4893
	94	6,068	0					4,893

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16475	0	21368	30000	-8,632	-8,050	6672
	16475	0	21368	30000	8,632-	8,050-	6672

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,540
01	HEMPHILL COUNTY	1.000000	21,540
30	CANADIAN ISD (HEMPHI	1.000000	21,540
60	HEMPHILL CO HOSPITAL	1.000000	21,540
62	HEMPHILL CO UNDERGRO	1.000000	21,540

$/BBLRESV: 26.14 EQUIP VAL: 14,871
$/BBLPROD: 8,191 WI OIL VAL: 0 RI OIL VAL: 1,528
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 5,144
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,540 WI TOTAL: 14,870 RI TOTAL: 6,670

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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? 7
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	.3	21	
1	23.0 99	33.0 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: 49,990
LAST YR RI VAL: 65,710
LAST YR 8/8 VAL: 115,700

LAST YR OIL PROD: 107
LAST YR GAS PROD: 7,079

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,160
01	HEMPHILL COUNTY	1.000000	25,160
30	CANADIAN ISD (HEMPHI	1.000000	25,160
60	HEMPHILL CO HOSPITAL	1.000000	25,160
62	HEMPHILL CO UNDERGRO	1.000000	25,160

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	33	6,098	0	69.40	3.48	3.48	.00	1772
2	27	5,396	0	71.08	3.56	3.56	.00	1506
	60	11,494	0					3,278

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16415	0	18187	16000	2,187	2,039	4987
2	14859	0	16365	16320	45	37	3936
	31274	0	34552	32320	2,232	2,076	8923

$/BBLRESV: 4.32 EQUIP VAL: 14,163
$/BBLPROD: 2,558 WI OIL VAL: 197 RI OIL VAL: 847
WI PAYOUT: .0 GAS VAL: 1,879 GAS VAL: 8,076
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 25,160 WI TOTAL: 16,240 RI TOTAL: 8,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000	.1	18	
	17.0 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: 14,960
LAST YR RI VAL: 3,180
LAST YR 8/8 VAL: 18,140

LAST YR OIL PROD: 35
LAST YR GAS PROD: 5,417

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	208,240
01	HEMPHILL COUNTY	1.000000	208,240
34	FT ELLIOTT CISD (HEM	1.000000	208,240
60	HEMPHILL CO HOSPITAL	1.000000	208,240
62	HEMPHILL CO UNDERGRO	1.000000	208,240
87	AMARILLO P&A OVERLAP	1.000000	208,240

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	105	19,243	0	69.40	3.18	3.18	.00	5465
2	96	17,895	0	71.08	3.26	3.26	.00	5150
3	88	16,643	0	72.81	3.33	3.33	.00	4853
4	81	15,478	0	74.57	3.40	3.40	.00	4573
5	75	14,394	0	76.37	3.47	3.47	.00	4308
6	69	13,387	0	78.24	3.55	3.55	.00	4061
7	63	12,450	0	78.24	3.55	3.55	.00	3736
8	58	11,578	0	78.24	3.55	3.55	.00	3437
9	53	10,768	0	78.24	3.55	3.55	.00	3162
10	49	10,014	0	78.24	3.55	3.55	.00	2909
11	45	9,313	0	78.24	3.55	3.55	.00	2676
12	41	8,661	0	78.24	3.55	3.55	.00	2462
13	38	8,055	0	78.24	3.55	3.55	.00	2265
	861	167,879	0					49,057

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45895	0	51360	21000	30,360	28,310	16034
2	43756	0	48906	21420	27,486	22,287	13394
3	41567	0	46420	21848	24,572	17,325	11152
4	39470	0	44043	22284	21,759	13,341	9280
5	37462	0	41770	22730	19,040	10,151	7720
6	35643	0	39704	23185	16,519	7,658	6438
7	33148	0	36884	23186	13,698	5,522	5246
8	30828	0	34265	23186	11,079	3,884	4275
9	28670	0	31832	23186	8,646	2,635	3484
10	26663	0	29572	23186	6,386	1,693	2839
11	24797	0	27473	23186	4,287	988	2313
12	23061	0	25523	23186	2,337	468	1886
13	21447	0	23712	23186	526	92	1537
	432407	0	481464	294769	186,695	114,354	85598

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
21,000	.3	55	
	8.0 99	7.0 99	

$/BBLRESV: 18.07 EQUIP VAL: 8,281
$/BBLPROD: 51,787 WI OIL VAL: 11,652 RI OIL VAL: 8,722
WI PAYOUT: 5.0 GAS VAL: 102,702 GAS VAL: 76,876
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 208,240 WI TOTAL: 122,640 RI TOTAL: 85,600

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: 84,050
LAST YR RI VAL: 65,100
LAST YR 8/8 VAL: 149,150

LAST YR OIL PROD: 95
LAST YR GAS PROD: 18,428

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	148,290
01	HEMPHILL COUNTY	1.000000	148,290
30	CANADIAN ISD (HEMPHI	1.000000	148,290
60	HEMPHILL CO HOSPITAL	1.000000	148,290
62	HEMPHILL CO UNDERGRO	1.000000	148,290

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,000	.2		
	6.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 40.0 D B: 1.700 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: 45,850
LAST YR RI VAL: 53,650
LAST YR 8/8 VAL: 99,500

LAST YR OIL PROD: 80
LAST YR GAS PROD: 13,678

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	70	14,220	0	69.40	3.29	3.29	.00	3644
2	65	13,538	0	71.08	3.36	3.36	.00	3508
3	61	12,938	0	72.81	3.44	3.44	.00	3378
4	58	12,403	0	74.57	3.52	3.52	.00	3252
5	54	11,907	0	76.37	3.60	3.60	.00	3130
6	51	11,431	0	78.24	3.68	3.68	.00	3014
7	48	10,974	0	78.24	3.68	3.68	.00	2834
8	45	10,535	0	78.24	3.68	3.68	.00	2664
9	42	10,114	0	78.24	3.68	3.68	.00	2504
10	40	9,709	0	78.24	3.68	3.68	.00	2353
11	37	9,321	0	78.24	3.68	3.68	.00	2212
12	35	8,948	0	78.24	3.68	3.68	.00	2079
13	33	8,590	0	78.24	3.68	3.68	.00	1955
14	31	8,246	0	78.24	3.68	3.68	.00	1837
	670	152,874	0					38,364

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35088	0	38732	22000	16,732	15,603	12092
2	34116	0	37624	22440	15,184	12,312	10303
3	33380	0	36758	22888	13,870	9,779	8830
4	32744	0	35996	23346	12,650	7,756	7585
5	32149	0	35279	23813	11,466	6,113	6520
6	31550	0	34564	24290	10,274	4,763	5605
7	30288	0	33122	24290	8,832	3,560	4711
8	29077	0	31741	24290	7,451	2,612	3960
9	27915	0	30419	24290	6,129	1,868	3329
10	26797	0	29150	24290	4,860	1,288	2799
11	25726	0	27938	24290	3,648	841	2352
12	24696	0	26775	24290	2,485	498	1978
13	23708	0	25663	24290	1,373	239	1663
14	22759	0	24596	24290	306	46	1398
	409993	0	448357	333097	115,260	67,278	73125

$/BBLRESV: 11.47 EQUIP VAL: 7,886
$/BBLPROD: 38,380 WI OIL VAL: 5,757 RI OIL VAL: 6,257
WI PAYOUT: 5.5 GAS VAL: 61,521 GAS VAL: 66,868
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 148,290 WI TOTAL: 75,160 RI TOTAL: 73,130

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	239,090
01	HEMPHILL COUNTY	1.000000	239,090
34	FT ELLIOTT CISD (HEM	1.000000	239,090
60	HEMPHILL CO HOSPITAL	1.000000	239,090
62	HEMPHILL CO UNDERGRO	1.000000	239,090

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,500	.7	50	
	14.0 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: 222,800
LAST YR RI VAL: 50,800
LAST YR 8/8 VAL: 273,600

LAST YR OIL PROD: 260
LAST YR GAS PROD: 17,215

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	234	17,603	0	69.40	3.48	3.48	.00	14413
2	201	16,546	0	71.08	3.57	3.57	.00	12695
3	173	15,554	0	72.81	3.65	3.65	.00	11183
4	148	14,620	0	74.57	3.73	3.73	.00	9850
5	127	13,743	0	76.37	3.82	3.82	.00	8675
6	110	12,918	0	78.24	3.90	3.90	.00	7644
7	94	12,143	0	78.24	3.90	3.90	.00	6573
8	81	11,415	0	78.24	3.90	3.90	.00	5653
9	70	10,730	0	78.24	3.90	3.90	.00	4862
10	60	10,086	0	78.24	3.90	3.90	.00	4181
11	51	9,481	0	78.24	3.90	3.90	.00	3596
12	44	8,912	0	78.24	3.90	3.90	.00	3092
13	38	8,377	0	78.24	3.90	3.90	.00	2659
14	32	7,874	0	78.24	3.90	3.90	.00	2287
15	28	7,402	0	78.24	3.90	3.90	.00	1967
16	24	6,958	0	78.24	3.90	3.90	.00	1691
	1,515	184,362	0					101,021

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	54367	0	68780	22500	46,280	43,156	8166
2	52427	0	65122	22950	42,172	34,196	6782
3	50385	0	61568	23409	38,159	26,906	5625
4	48400	0	58250	23877	34,373	21,075	4668
5	46594	0	55269	24354	30,915	16,483	3885
6	44716	0	52360	24842	27,518	12,757	3228
7	42033	0	48606	24842	23,764	9,581	2628
8	39511	0	45164	24842	20,322	7,124	2142
9	37140	0	42002	24842	17,160	5,231	1748
10	34912	0	39093	24842	14,251	3,778	1427
11	32817	0	36413	24842	11,571	2,667	1166
12	30848	0	33940	24842	9,098	1,824	953
13	28997	0	31656	24842	6,814	1,188	781
14	27257	0	29544	24842	4,702	713	638
15	25622	0	27589	24842	2,747	362	523
16	24084	0	25775	24842	933	107	429
	620110	0	721131	390352	330,779	187,148	44789

$/BBLRESV: 19.51 EQUIP VAL: 7,153
$/BBLPROD: 42,217 WI OIL VAL: 26,217 RI OIL VAL: 6,274
WI PAYOUT: 5.1 GAS VAL: 160,931 GAS VAL: 38,515
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 239,090 WI TOTAL: 194,300 RI TOTAL: 44,790

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	101,740
01	HEMPHILL COUNTY	1.000000	101,740
30	CANADIAN ISD (HEMPHI	1.000000	101,740
60	HEMPHILL CO HOSPITAL	1.000000	101,740
62	HEMPHILL CO UNDERGRO	1.000000	101,740

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	99	11,970	0	69.40	3.36	3.36	.00	5207
2	83	11,251	0	71.08	3.44	3.44	.00	4479
3	69	10,576	0	72.81	3.52	3.52	.00	3854
4	58	9,942	0	74.57	3.60	3.60	.00	3316
5	49	9,345	0	76.37	3.68	3.68	.00	2852
6	41	8,784	0	78.24	3.75	3.75	.00	2455
7	34	8,257	0	78.24	3.75	3.75	.00	2062
8	29	7,762	0	78.24	3.75	3.75	.00	1732
	462	77,887	0					25,957

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30479	0	35686	21000	14,686	13,694	10681
2	29332	0	33811	21420	12,391	10,047	8877
3	28213	0	32067	21848	10,219	7,205	7386
4	27123	0	30439	22284	8,155	5,000	6150
5	26062	0	28914	22730	6,184	3,297	5125
6	24965	0	27420	23185	4,235	1,963	4263
7	23467	0	25529	23186	2,343	944	3481
8	22059	0	23791	23186	605	212	2846
	211700	0	237657	178839	58,818	42,362	48809

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
21,000	.3	34	
	16.0 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: 54,910
LAST YR RI VAL: 49,610
LAST YR 8/8 VAL: 104,520

LAST YR OIL PROD: 105
LAST YR GAS PROD: 11,899

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: 13.24 EQUIP VAL: 10,568
$/BBLPROD: 20,383 WI OIL VAL: 4,627 RI OIL VAL: 5,331
WI PAYOUT: 5.3 GAS VAL: 37,735 GAS VAL: 43,478
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 101,740 WI TOTAL: 52,930 RI TOTAL: 48,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	192,460
01	HEMPHILL COUNTY	1.000000	192,460
34	FT ELLIOTT CISD (HEM	1.000000	192,460
60	HEMPHILL CO HOSPITAL	1.000000	192,460
62	HEMPHILL CO UNDERGRO	1.000000	192,460
87	AMARILLO P&A OVERLAP	1.000000	192,460

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.5		
	9.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 41.0 D B: 1.260 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: 100,630
LAST YR RI VAL: 70,940
LAST YR 8/8 VAL: 171,570

LAST YR OIL PROD: 148
LAST YR GAS PROD: 14,179

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	173	14,541	0	69.40	3.25	3.25	.00	9061
2	157	13,764	0	71.08	3.32	3.32	.00	8445
3	143	13,079	0	72.81	3.40	3.40	.00	7872
4	130	12,468	0	74.57	3.47	3.47	.00	7337
5	118	11,912	0	76.37	3.55	3.55	.00	6837
6	107	11,412	0	78.24	3.63	3.63	.00	6374
7	98	10,956	0	78.24	3.63	3.63	.00	5801
8	89	10,518	0	78.24	3.63	3.63	.00	5279
9	81	10,097	0	78.24	3.63	3.63	.00	4804
10	74	9,693	0	78.24	3.63	3.63	.00	4371
11	67	9,305	0	78.24	3.63	3.63	.00	3978
12	61	8,933	0	78.24	3.63	3.63	.00	3620
13	55	8,576	0	78.24	3.63	3.63	.00	3294
14	50	8,233	0	78.24	3.63	3.63	.00	2997
15	46	7,904	0	78.24	3.63	3.63	.00	2728
16	42	7,588	0	78.24	3.63	3.63	.00	2482
17	38	7,284	0	78.24	3.63	3.63	.00	2259
	1,529	176,263	0					87,539

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35665	0	44726	20000	24,726	23,057	13616
2	34487	0	42932	20400	22,532	18,270	11465
3	33560	0	41432	20808	20,624	14,542	9706
4	32651	0	39988	21224	18,764	11,505	8217
5	31914	0	38751	21648	17,103	9,119	6986
6	31263	0	37637	22080	15,557	7,212	5951
7	30014	0	35815	22081	13,734	5,537	4968
8	28814	0	34093	22081	12,012	4,211	4148
9	27661	0	32465	22081	10,384	3,165	3465
10	26554	0	30925	22081	8,844	2,344	2895
11	25491	0	29469	22081	7,388	1,703	2420
12	24472	0	28092	22081	6,011	1,205	2024
13	23494	0	26788	22081	4,707	821	1693
14	22554	0	25551	22081	3,470	526	1416
15	21653	0	24381	22081	2,300	304	1186
16	20787	0	23269	22081	1,188	136	993
17	19955	0	22214	22081	133	14	831
	470989	0	558528	369051	189,477	103,671	81980

$/BBLRESV: 14.09 EQUIP VAL: 6,812
$/BBLPROD: 43,098 WI OIL VAL: 16,248 RI OIL VAL: 12,849
WI PAYOUT: 5.4 GAS VAL: 87,422 GAS VAL: 69,131
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 192,460 WI TOTAL: 110,480 RI TOTAL: 81,980

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

YR	8/8 ANNUAL 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	5,149	0	69.40	3.44	3.44	.00	1874
	36	5,149	0					1,874

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13284	0	15158	15100	58	54	4732
	13284	0	15158	15100	58	54	4732

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,660
01	HEMPHILL COUNTY	1.000000	19,660
30	CANADIAN ISD (HEMPHI	1.000000	19,660
60	HEMPHILL CO HOSPITAL	1.000000	19,660
62	HEMPHILL CO UNDERGRO	1.000000	19,660

$/BBLRESV: .27 EQUIP VAL: 14,871
$/BBLPROD: 93 WI OIL VAL: 7 RI OIL VAL: 585
WI PAYOUT: .0 GAS VAL: 47 GAS VAL: 4,147
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,660 WI TOTAL: 14,930 RI TOTAL: 4,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
15,100	.1	15	
	5.0 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: 15,960
LAST YR RI VAL: 4,270
LAST YR 8/8 VAL: 20,230

LAST YR OIL PROD: 35
LAST YR GAS PROD: 5,447

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,470
01	HEMPHILL COUNTY	1.000000	20,470
30	CANADIAN ISD (HEMPHI	1.000000	20,470
60	HEMPHILL CO HOSPITAL	1.000000	20,470
62	HEMPHILL CO UNDERGRO	1.000000	20,470

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	33	5,910	0	69.40	3.33	3.33	.00	1718
	33	5,910	0					1,718

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14760	0	16478	16000	478	445	5145
	14760	0	16478	16000	478	445	5145

$/BBLRESV:	1.92	EQUIP VAL:	14,871		
$/BBLPROD:	613	WI OIL VAL:	46	RI OIL VAL:	536
WI PAYOUT:	.0	GAS VAL:	399	GAS VAL:	4,609
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	20,470	WI TOTAL:	15,320	RI TOTAL:	5,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000	.1	17	
	16.0 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: 4,770
LAST YR 8/8 VAL: 19,640

LAST YR OIL PROD: 36
LAST YR GAS PROD: 6,122

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	203,290
01	HEMPHILL COUNTY	1.000000	203,290
30	CANADIAN ISD (HEMPHI	1.000000	203,290
60	HEMPHILL CO HOSPITAL	1.000000	203,290
62	HEMPHILL CO UNDERGRO	1.000000	203,290

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	92	20,243	0	69.40	3.23	3.23	.00	4789
2	77	19,028	0	71.08	3.31	3.31	.00	4120
3	64	17,886	0	72.81	3.38	3.38	.00	3545
4	54	16,813	0	74.57	3.46	3.46	.00	3050
5	45	15,804	0	76.37	3.54	3.54	.00	2623
6	38	14,856	0	78.24	3.61	3.61	.00	2258
7	32	13,965	0	78.24	3.61	3.61	.00	1896
8	27	13,127	0	78.24	3.61	3.61	.00	1593
9	22	12,339	0	78.24	3.61	3.61	.00	1338
10	19	11,599	0	78.24	3.61	3.61	.00	1124
11	16	10,903	0	78.24	3.61	3.61	.00	944
12	13	10,248	0	78.24	3.61	3.61	.00	793
	499	176,811	0					28,073

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49039	0	53828	25000	28,828	26,882	16805
2	47238	0	51358	25500	25,858	20,968	14064
3	45343	0	48888	26010	22,878	16,132	11744
4	43631	0	46681	26530	20,151	12,356	9837
5	41961	0	44584	27060	17,524	9,343	8241
6	40224	0	42482	27602	14,880	6,899	6888
7	37810	0	39706	27602	12,104	4,879	5648
8	35542	0	37135	27602	9,533	3,342	4633
9	33409	0	34747	27602	7,145	2,178	3802
10	31405	0	32529	27602	4,927	1,306	3123
11	29520	0	30464	27602	2,862	659	2566
12	27749	0	28542	27602	940	188	2109
	462871	0	490944	323314	167,630	105,132	89460

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
25,000	.3	59	
	16.0 99	6.0 99	

$/BBLRESV: 16.10 EQUIP VAL: 8,695
$/BBLPROD: 26,720 WI OIL VAL: 6,012 RI OIL VAL: 5,115
WI PAYOUT: 4.9 GAS VAL: 99,120 GAS VAL: 84,344
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 203,290 WI TOTAL: 113,830 RI TOTAL: 89,460

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: 102,570
LAST YR RI VAL: 81,860
LAST YR 8/8 VAL: 184,430

LAST YR OIL PROD: 68
LAST YR GAS PROD: 20,943

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,400
01	HEMPHILL COUNTY	1.000000	20,400
30	CANADIAN ISD (HEMPHI	1.000000	20,400
60	HEMPHILL CO HOSPITAL	1.000000	20,400
62	HEMPHILL CO UNDERGRO	1.000000	20,400

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	27	5,948	0	69.40	3.20	3.20	.00	1414
	27	5,948	0					1,414

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14364	0	15778	15000	778	726	4804
	14364	0	15778	15000	778	726	4804

$/BBLRESV:	3.31	EQUIP VAL:	14,871		
$/BBLPROD:	867	WI OIL VAL:	65	RI OIL VAL:	431
WI PAYOUT:	.0	GAS VAL:	661	GAS VAL:	4,373
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			15,600		4,800
8/8 VALUE:	20,400	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
15,000	.1	17	
	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: 15,160
LAST YR RI VAL: 4,360
LAST YR 8/8 VAL: 19,520

LAST YR OIL PROD: 29
LAST YR GAS PROD: 5,989

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,660
01	HEMPHILL COUNTY	1.000000	20,660
30	CANADIAN ISD (HEMPHI	1.000000	20,660
60	HEMPHILL CO HOSPITAL	1.000000	20,660
62	HEMPHILL CO UNDERGRO	1.000000	20,660

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	32	6,178	0	69.40	3.15	3.15	.00	1676
	32	6,178	0					1,676

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14687	0	16363	15500	863	805	4981
	14687	0	16363	15500	863	805	4981

$/BBLRESV: 3.51 EQUIP VAL: 14,871
$/BBLPROD: 1,093 WI OIL VAL: 82 RI OIL VAL: 510
WI PAYOUT: .0 GAS VAL: 723 GAS VAL: 4,471
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,660 WI TOTAL: 15,680 RI TOTAL: 4,980

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
15,500	.1	18	
	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: 15,140
LAST YR RI VAL: 4,650
LAST YR 8/8 VAL: 19,790

LAST YR OIL PROD: 49
LAST YR GAS PROD: 6,355

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	196,540
01	HEMPHILL COUNTY	1.000000	196,540
34	FT ELLIOTT CISD (HEM	1.000000	196,540
60	HEMPHILL CO HOSPITAL	1.000000	196,540
62	HEMPHILL CO UNDERGRO	1.000000	196,540
87	AMARILLO P&A OVERLAP	1.000000	196,540

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	132	19,438	0	69.40	3.40	3.40	.00	6942
2	114	17,397	0	71.08	3.48	3.48	.00	6141
3	100	15,744	0	72.81	3.56	3.56	.00	5535
4	88	14,327	0	74.57	3.64	3.64	.00	4989
5	77	13,037	0	76.37	3.73	3.73	.00	4496
6	68	11,864	0	78.24	3.82	3.82	.00	4053
7	60	10,796	0	78.24	3.82	3.82	.00	3567
8	52	9,824	0	78.24	3.82	3.82	.00	3139
9	46	8,940	0	78.24	3.82	3.82	.00	2762
10	40	8,135	0	78.24	3.82	3.82	.00	2431
	777	129,502	0					44,055

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50083	0	57025	22500	34,525	32,195	17069
2	45879	0	52020	22950	29,070	23,572	13658
3	42474	0	48009	23409	24,600	17,346	11057
4	39520	0	44509	23877	20,632	12,650	8992
5	36853	0	41349	24354	16,995	9,061	7328
6	34345	0	38398	24842	13,556	6,285	5969
7	31254	0	34821	24842	9,979	4,024	4748
8	28441	0	31580	24842	6,738	2,362	3777
9	25881	0	28643	24842	3,801	1,159	3006
10	23552	0	25983	24842	1,141	302	2392
	358282	0	402337	241300	161,037	108,956	77996

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 20.29 EQUIP VAL: 9,586
$/BBLPROD: 39,373 WI OIL VAL: 11,930 RI OIL VAL: 8,540
WI PAYOUT: 4.6 GAS VAL: 97,026 GAS VAL: 69,456
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 196,540 WI TOTAL: 118,540 RI TOTAL: 78,000

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.4	57	
	16.0 1	11.0 1	
	12.0 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: 155,000
LAST YR RI VAL: 91,070
LAST YR 8/8 VAL: 246,070

LAST YR OIL PROD: 136
LAST YR GAS PROD: 22,262

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	159,050
01	HEMPHILL COUNTY	1.000000	159,050
30	CANADIAN ISD (HEMPHI	1.000000	159,050
60	HEMPHILL CO HOSPITAL	1.000000	159,050
62	HEMPHILL CO UNDERGRO	1.000000	159,050

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	102	17,251	0	69.40	3.54	3.54	.00	5309
2	89	16,215	0	71.08	3.63	3.63	.00	4785
3	78	15,242	0	72.81	3.71	3.71	.00	4313
4	69	14,328	0	74.57	3.80	3.80	.00	3887
5	61	13,468	0	76.37	3.88	3.88	.00	3503
6	53	12,660	0	78.24	3.97	3.97	.00	3159
7	47	11,900	0	78.24	3.97	3.97	.00	2779
8	41	11,186	0	78.24	3.97	3.97	.00	2446
9	36	10,515	0	78.24	3.97	3.97	.00	2152
	576	122,765	0					32,333

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45801	0	51110	29000	22,110	20,617	15957
2	44148	0	48933	29580	19,353	15,692	13400
3	42414	0	46727	30171	16,556	11,673	11225
4	40836	0	44723	30775	13,948	8,552	9424
5	39194	0	42697	31390	11,307	6,028	7893
6	37697	0	40856	32018	8,838	4,098	6624
7	35435	0	38214	32019	6,195	2,497	5436
8	33309	0	35755	32019	3,736	1,309	4461
9	31310	0	33462	32019	1,443	440	3662
	350144	0	382477	278991	103,486	70,906	78082

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

$/BBLRESV: 13.90 EQUIP VAL: 10,065
$/BBLPROD: 26,640 WI OIL VAL: 5,994 RI OIL VAL: 6,601
WI PAYOUT: 4.8 GAS VAL: 64,912 GAS VAL: 71,481
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 159,050 WI TOTAL: 80,970 RI TOTAL: 78,080

OIL WELLHEAD PRICE: 94.40 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
29,000	.3	49	
	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: 48,490
LAST YR RI VAL: 61,980
LAST YR 8/8 VAL: 110,470

LAST YR OIL PROD: 105
LAST YR GAS PROD: 16,882

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	49,970
01	HEMPHILL COUNTY	1.000000	49,970
34	FT ELLIOTT CISD (HEM	1.000000	49,970
60	HEMPHILL CO HOSPITAL	1.000000	49,970
62	HEMPHILL CO UNDERGRO	1.000000	49,970
87	AMARILLO P&A OVERLAP	1.000000	49,970

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	105	9,673	0	69.40	3.26	3.26	.00	5465
2	96	8,802	0	71.08	3.33	3.33	.00	5150
3	88	8,010	0	72.81	3.41	3.41	.00	4853
4	81	7,289	0	74.57	3.49	3.49	.00	4573
	370	33,774	0					20,041

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23650	0	29115	24500	4,615	4,303	9089
2	21984	0	27134	23740	3,394	2,751	7431
3	20486	0	25339	23004	2,335	1,647	6087
4	19080	0	23653	22291	1,362	835	4984
	85200	0	105241	93535	11,706	9,536	27591

$/BBLRESV: 6.56 EQUIP VAL: 12,846
$/BBLPROD: 8,071 WI OIL VAL: 1,816 RI OIL VAL: 5,254
WI PAYOUT: .0 GAS VAL: 7,720 GAS VAL: 22,337
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 49,970 WI TOTAL: 22,380 RI TOTAL: 27,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,500	.3	28	
1	8.0 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: 32,120
LAST YR RI VAL: 41,980
LAST YR 8/8 VAL: 74,100

LAST YR OIL PROD: 104
LAST YR GAS PROD: 9,775

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	218,680
01	HEMPHILL COUNTY	1.000000	218,680
30	CANADIAN ISD (HEMPHI	1.000000	218,680
60	HEMPHILL CO HOSPITAL	1.000000	218,680
62	HEMPHILL CO UNDERGRO	1.000000	218,680

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	103	18,659	0	69.40	3.35	3.35	.00	5361
2	92	17,539	0	71.08	3.43	3.43	.00	4942
3	83	16,487	0	72.81	3.51	3.51	.00	4556
4	75	15,497	0	74.57	3.59	3.59	.00	4199
5	67	14,567	0	76.37	3.67	3.67	.00	3871
6	60	13,693	0	78.24	3.75	3.75	.00	3569
7	54	12,872	0	78.24	3.75	3.75	.00	3212
8	49	12,099	0	78.24	3.75	3.75	.00	2891
9	44	11,373	0	78.24	3.75	3.75	.00	2602
10	39	10,691	0	78.24	3.75	3.75	.00	2341
11	35	10,050	0	78.24	3.75	3.75	.00	2107
12	32	9,447	0	78.24	3.75	3.75	.00	1897
13	29	8,880	0	78.24	3.75	3.75	.00	1707
14	26	8,347	0	78.24	3.75	3.75	.00	1536
	788	180,201	0					44,791

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46881	0	52242	22000	30,242	28,201	16310
2	45120	0	50062	22440	27,622	22,398	13709
3	43402	0	47958	22888	25,070	17,676	11521
4	41728	0	45927	23346	22,581	13,845	9678
5	40098	0	43969	23813	20,156	10,746	8127
6	38514	0	42083	24290	17,793	8,249	6824
7	36203	0	39415	24290	15,125	6,098	5606
8	34031	0	36922	24290	12,632	4,428	4607
9	31989	0	34591	24290	10,301	3,140	3786
10	30070	0	32411	24290	8,121	2,153	3112
11	28266	0	30373	24290	6,083	1,402	2557
12	26570	0	28467	24290	4,177	837	2103
13	24976	0	26683	24290	2,393	418	1729
14	23477	0	25013	24290	723	109	1421
	491325	0	536116	333097	203,019	119,700	91090

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.3	53	
	10.0 99	6.0 99	

$/BBLRESV: 16.94 EQUIP VAL: 7,886
$/BBLPROD: 44,449 WI OIL VAL: 10,001 RI OIL VAL: 7,610
WI PAYOUT: 5.1 GAS VAL: 109,699 GAS VAL: 83,480
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 218,680 WI TOTAL: 127,590 RI TOTAL: 91,090

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: 87,690
LAST YR RI VAL: 72,790
LAST YR 8/8 VAL: 160,480

LAST YR OIL PROD: 92
LAST YR GAS PROD: 17,798

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	106,170
01	HEMPHILL COUNTY	1.000000	106,170
30	CANADIAN ISD (HEMPHI	1.000000	106,170
60	HEMPHILL CO HOSPITAL	1.000000	106,170
62	HEMPHILL CO UNDERGRO	1.000000	106,170

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	70	12,398	0	69.40	3.25	3.25	.00	3644
2	65	11,778	0	71.08	3.32	3.32	.00	3508
3	61	11,189	0	72.81	3.40	3.40	.00	3378
4	58	10,629	0	74.57	3.47	3.47	.00	3252
5	54	10,098	0	76.37	3.55	3.55	.00	3130
6	51	9,593	0	78.24	3.63	3.63	.00	3014
7	48	9,113	0	78.24	3.63	3.63	.00	2834
8	45	8,657	0	78.24	3.63	3.63	.00	2664
9	42	8,225	0	78.24	3.63	3.63	.00	2504
10	40	7,813	0	78.24	3.63	3.63	.00	2353
	534	99,493	0					30,281

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30220	0	33864	24000	9,864	9,198	10572
2	29327	0	32835	23256	9,579	7,768	8992
3	28532	0	31910	22534	9,376	6,611	7665
4	27664	0	30916	21836	9,080	5,567	6514
5	26887	0	30017	22272	7,745	4,129	5548
6	26118	0	29132	22718	6,414	2,973	4724
7	24812	0	27646	22718	4,928	1,987	3932
8	23571	0	26235	22718	3,517	1,233	3273
9	22393	0	24897	22718	2,179	664	2725
10	21273	0	23626	22718	908	241	2268
	260797	0	291078	227488	63,590	40,371	56213

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 10.51 EQUIP VAL: 9,586
$/BBLPROD: 28,000 WI OIL VAL: 4,200 RI OIL VAL: 5,848
WI PAYOUT: 5.7 GAS VAL: 36,171 GAS VAL: 50,365
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 106,170 WI TOTAL: 49,960 RI TOTAL: 56,210

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: 24,040
LAST YR RI VAL: 35,250
LAST YR 8/8 VAL: 59,290

LAST YR OIL PROD: 71
LAST YR GAS PROD: 11,656

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	57,760
01	HEMPHILL COUNTY	1.000000	57,760
30	CANADIAN ISD (HEMPHI	1.000000	57,760
60	HEMPHILL CO HOSPITAL	1.000000	57,760
62	HEMPHILL CO UNDERGRO	1.000000	57,760

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	28	12,782	0	69.40	3.28	3.28	.00	1457
2	17	11,759	0	71.08	3.35	3.35	.00	925
3	10	10,935	0	72.81	3.43	3.43	.00	588
4	6	10,170	0	74.57	3.51	3.51	.00	373
	61	45,646	0					3,343

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31444	0	32901	25000	7,901	7,368	10271
2	29544	0	30469	25500	4,969	4,029	8344
3	28133	0	28721	26010	2,711	1,912	6899
4	26773	0	27146	26530	616	378	5719
	115894	0	119237	103040	16,197	13,687	31233

$/BBLRESV:	8.53	EQUIP VAL:	12,846		
$/BBLPROD:	5,120	WI OIL VAL:	384	RI OIL VAL:	876
WI PAYOUT:	.0	GAS VAL:	13,303	GAS VAL:	30,357
RI PAYOUT:	3.1	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	57,760	WI TOTAL:	26,530	RI TOTAL:	31,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
25,000	.1	37	
	38.0 99	9.0 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: 40,690
LAST YR RI VAL: 45,590
LAST YR 8/8 VAL: 86,280

LAST YR OIL PROD: 37
LAST YR GAS PROD: 13,008

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	237,170
01	HEMPHILL COUNTY	1.000000	237,170
34	FT ELLIOTT CISD (HEM	1.000000	237,170
60	HEMPHILL CO HOSPITAL	1.000000	237,170
62	HEMPHILL CO UNDERGRO	1.000000	237,170
87	AMARILLO P&A OVERLAP	1.000000	237,170

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	166	19,593	0	69.40	3.30	3.30	.00	8640
2	145	18,221	0	71.08	3.38	3.38	.00	7730
3	130	16,945	0	72.81	3.45	3.45	.00	7126
4	117	15,759	0	74.57	3.53	3.53	.00	6569
5	105	14,656	0	76.37	3.61	3.61	.00	6055
6	95	13,630	0	78.24	3.69	3.69	.00	5583
7	85	12,676	0	78.24	3.69	3.69	.00	5024
8	77	11,789	0	78.24	3.69	3.69	.00	4522
9	69	10,963	0	78.24	3.69	3.69	.00	4070
10	62	10,196	0	78.24	3.69	3.69	.00	3663
11	56	9,482	0	78.24	3.69	3.69	.00	3296
12	50	8,818	0	78.24	3.69	3.69	.00	2967
13	45	8,201	0	78.24	3.69	3.69	.00	2670
	1,202	170,929	0					67,915

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48493	0	57133	21500	35,633	33,227	17836
2	46191	0	53921	21930	31,991	25,940	14767
3	43848	0	50974	22368	28,606	20,169	12245
4	41724	0	48293	22816	25,477	15,621	10176
5	39683	0	45738	23272	22,466	11,977	8454
6	37723	0	43306	23737	19,569	9,073	7021
7	35082	0	40106	23737	16,369	6,599	5705
8	32626	0	37148	23737	13,411	4,701	4634
9	30343	0	34413	23737	10,676	3,255	3767
10	28219	0	31882	23737	8,145	2,159	3061
11	26243	0	29539	23737	5,802	1,337	2488
12	24406	0	27373	23737	3,636	729	2022
13	22698	0	25368	23737	1,631	284	1644
	457279	0	525194	301782	223,412	135,071	93820

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
21,500	.5	56	
	15.0 1	7.0 99	
	10.0 99		

$/BBLRESV: 19.39 EQUIP VAL: 8,281
$/BBLPROD: 46,579 WI OIL VAL: 17,467 RI OIL VAL: 12,132
WI PAYOUT: 5.0 GAS VAL: 117,604 GAS VAL: 81,688
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 237,170 WI TOTAL: 143,350 RI TOTAL: 93,820

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: 109,040
LAST YR RI VAL: 82,040
LAST YR 8/8 VAL: 191,080

LAST YR OIL PROD: 118
LAST YR GAS PROD: 19,537

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	269,580
01	HEMPHILL COUNTY	1.000000	269,580
30	CANADIAN ISD (HEMPHI	1.000000	269,580
60	HEMPHILL CO HOSPITAL	1.000000	269,580
62	HEMPHILL CO UNDERGRO	1.000000	269,580

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	278	19,470	0	69.40	3.45	3.45	.00	14470
2	255	17,912	0	71.08	3.53	3.53	.00	13635
3	235	16,479	0	72.81	3.61	3.61	.00	12849
4	216	15,161	0	74.57	3.68	3.68	.00	12107
5	199	13,948	0	76.37	3.77	3.77	.00	11407
6	183	12,832	0	78.24	3.86	3.86	.00	10752
7	168	11,805	0	78.24	3.86	3.86	.00	9891
8	155	10,861	0	78.24	3.86	3.86	.00	9100
9	142	9,992	0	78.24	3.86	3.86	.00	8372
10	131	9,192	0	78.24	3.86	3.86	.00	7702
11	120	8,457	0	78.24	3.86	3.86	.00	7086
12	111	7,780	0	78.24	3.86	3.86	.00	6519
13	102	7,158	0	78.24	3.86	3.86	.00	5998
	2,295	161,047	0					129,888

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50379	0	64849	23000	41,849	39,024	20245
2	47423	0	61058	23460	37,598	30,487	16721
3	44618	0	57467	23929	33,538	23,647	13806
4	41845	0	53952	24407	29,545	18,115	11369
5	39438	0	50845	24896	25,949	13,834	9398
6	37150	0	47902	25393	22,509	10,436	7766
7	34178	0	44069	25394	18,675	7,528	6268
8	31443	0	40543	25394	15,149	5,311	5058
9	28928	0	37300	25394	11,906	3,629	4082
10	26614	0	34316	25394	8,922	2,365	3294
11	24485	0	31571	25394	6,177	1,424	2659
12	22526	0	29045	25394	3,651	732	2146
13	20724	0	26722	25394	1,328	231	1732
	449751	0	579639	322843	256,796	156,763	104544

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
23,000	.8	56	
	8.0 99	8.0 99	

$/BBLRESV: 20.42 EQUIP VAL: 8,281
$/BBLPROD: 58,547 WI OIL VAL: 35,128 RI OIL VAL: 23,427
WI PAYOUT: 4.9 GAS VAL: 121,635 GAS VAL: 81,117
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 269,580 WI TOTAL: 165,040 RI TOTAL: 104,540

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: 15,850
LAST YR RI VAL: 19,900
LAST YR 8/8 VAL: 35,750

LAST YR OIL PROD: 254
LAST YR GAS PROD: 19,002

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

YR	8/8 ANNUAL 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	11,253	0	69.40	3.40	3.40	.00	5895
2	101	10,015	0	71.08	3.47	3.47	.00	5735
3	96	8,913	0	72.81	3.55	3.55	.00	5581
4	91	7,933	0	74.57	3.64	3.64	.00	5430
5	87	7,060	0	76.37	3.72	3.72	.00	5283
	482	45,174	0					27,924

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	72,410
01	HEMPHILL COUNTY	1.000000	72,410
30	CANADIAN ISD (HEMPHI	1.000000	72,410
60	HEMPHILL CO HOSPITAL	1.000000	72,410
62	HEMPHILL CO UNDERGRO	1.000000	72,410

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30371	0	36266	22500	13,766	12,837	8823
2	27586	0	33321	22950	10,371	8,410	7111
3	25118	0	30699	23409	7,290	5,140	5747
4	22922	0	28352	23877	4,475	2,743	4656
5	20849	0	26132	24354	1,778	948	3764
	126846	0	154770	117090	37,680	30,078	30101

$/BBLRESV: 14.21 EQUIP VAL: 12,234
$/BBLPROD: 22,803 WI OIL VAL: 5,427 RI OIL VAL: 5,431
WI PAYOUT: .0 GAS VAL: 24,651 GAS VAL: 24,670
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 72,410 WI TOTAL: 42,310 RI TOTAL: 30,100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.09
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
22,500	.3	33	
	5.0 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: 38,690
LAST YR RI VAL: 33,880
LAST YR 8/8 VAL: 72,570

LAST YR OIL PROD: 80
LAST YR GAS PROD: 11,938

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	208,410
01	HEMPHILL COUNTY	1.000000	208,410
30	CANADIAN ISD (HEMPHI	1.000000	208,410
60	HEMPHILL CO HOSPITAL	1.000000	208,410
62	HEMPHILL CO UNDERGRO	1.000000	208,410

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	242	17,384	0	69.40	3.32	3.32	.00	12596
2	220	15,993	0	71.08	3.39	3.39	.00	11740
3	200	14,713	0	72.81	3.47	3.47	.00	10943
4	182	13,536	0	74.57	3.54	3.54	.00	10199
5	165	12,453	0	76.37	3.62	3.62	.00	9505
6	151	11,457	0	78.24	3.71	3.71	.00	8862
7	137	10,540	0	78.24	3.71	3.71	.00	8064
8	125	9,697	0	78.24	3.71	3.71	.00	7338
9	113	8,921	0	78.24	3.71	3.71	.00	6678
10	103	8,208	0	78.24	3.71	3.71	.00	6077
11	94	7,551	0	78.24	3.71	3.71	.00	5530
	1,732	130,453	0					97,532

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43286	0	55882	23000	32,882	30,662	17447
2	40663	0	52403	23460	28,943	23,469	14351
3	38293	0	49236	23929	25,307	17,844	11828
4	35940	0	46139	24407	21,732	13,324	9722
5	33812	0	43317	24896	18,421	9,821	8007
6	31880	0	40742	25393	15,349	7,116	6606
7	29330	0	37394	25394	12,000	4,838	5319
8	26984	0	34322	25394	8,928	3,129	4283
9	24825	0	31503	25394	6,109	1,863	3448
10	22839	0	28916	25394	3,522	933	2777
11	21012	0	26542	25394	1,148	264	2235
	348864	0	446396	272055	174,341	113,263	86023

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
23,000	.7	50	
	9.0 99	8.0 99	

$/BBLRESV: 19.06 EQUIP VAL: 9,129
$/BBLPROD: 47,135 WI OIL VAL: 24,746 RI OIL VAL: 18,795
WI PAYOUT: 4.7 GAS VAL: 88,516 GAS VAL: 67,228
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 208,410 WI TOTAL: 122,390 RI TOTAL: 86,020

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: 103,760
LAST YR RI VAL: 80,240
LAST YR 8/8 VAL: 184,000

LAST YR OIL PROD: 199
LAST YR GAS PROD: 17,366

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,010
01	HEMPHILL COUNTY	1.000000	21,010
30	CANADIAN ISD (HEMPHI	1.000000	21,010
60	HEMPHILL CO HOSPITAL	1.000000	21,010
62	HEMPHILL CO UNDERGRO	1.000000	21,010

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	6,648	0	69.40	3.34	3.34	.00	1807
	34	6,648	0					1,807

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17000	0	18807	18000	807	753	5392
	17000	0	18807	18000	807	753	5392

$/BBLRESV: 2.85 EQUIP VAL: 14,871
$/BBLPROD: 935 WI OIL VAL: 72 RI OIL VAL: 518
WI PAYOUT: .0 GAS VAL: 681 GAS VAL: 4,874
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,010 WI TOTAL: 15,620 RI TOTAL: 5,390

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
18,000	.1	19	
	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: 27,810
LAST YR RI VAL: 18,000
LAST YR 8/8 VAL: 45,810

LAST YR OIL PROD: 53
LAST YR GAS PROD: 6,687

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	158,010
01	HEMPHILL COUNTY	1.000000	158,010
34	FT ELLIOTT CISD (HEM	1.000000	158,010
60	HEMPHILL CO HOSPITAL	1.000000	158,010
62	HEMPHILL CO UNDERGRO	1.000000	158,010
87	AMARILLO P&A OVERLAP	1.000000	158,010

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	132	17,955	0	69.40	3.27	3.27	.00	7401
2	110	15,979	0	71.08	3.35	3.35	.00	6368
3	93	14,381	0	72.81	3.42	3.42	.00	5479
4	78	12,942	0	74.57	3.50	3.50	.00	4714
5	65	11,648	0	76.37	3.58	3.58	.00	4055
6	55	10,483	0	78.24	3.67	3.67	.00	3490
7	46	9,435	0	78.24	3.67	3.67	.00	2931
8	38	8,491	0	78.24	3.67	3.67	.00	2462
9	32	7,642	0	78.24	3.67	3.67	.00	2068
	649	108,956	0					38,968

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47437	0	54838	22000	32,838	30,622	12208
2	43249	0	49617	22440	27,177	22,037	9691
3	39737	0	45216	22888	22,328	15,743	7745
4	36600	0	41314	23346	17,968	11,016	6208
5	33693	0	37748	23813	13,935	7,429	4976
6	31086	0	34576	24290	10,286	4,769	3999
7	27977	0	30908	24290	6,618	2,668	3135
8	25180	0	27642	24290	3,352	1,175	2460
9	22662	0	24730	24290	440	134	1931
	307621	0	346589	211647	134,942	95,593	52353

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

$/BBLRESV: 20.53 EQUIP VAL: 10,065
$/BBLPROD: 33,276 WI OIL VAL: 10,748 RI OIL VAL: 5,886
WI PAYOUT: 4.4 GAS VAL: 84,845 GAS VAL: 46,467
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 158,010 WI TOTAL: 105,660 RI TOTAL: 52,350

OIL WELLHEAD PRICE: 94.40 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
22,000	.4	53	
	16.0 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: 109,190
LAST YR RI VAL: 53,090
LAST YR 8/8 VAL: 162,280

LAST YR OIL PROD: 157
LAST YR GAS PROD: 18,895

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	202,990
01	HEMPHILL COUNTY	1.000000	202,990
30	CANADIAN ISD (HEMPHI	1.000000	202,990
60	HEMPHILL CO HOSPITAL	1.000000	202,990
62	HEMPHILL CO UNDERGRO	1.000000	202,990

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	128	19,243	0	69.40	3.40	3.40	.00	6957
2	102	17,895	0	71.08	3.47	3.47	.00	5700
3	81	16,643	0	72.81	3.55	3.55	.00	4671
4	65	15,478	0	74.57	3.64	3.64	.00	3827
5	52	14,394	0	76.37	3.72	3.72	.00	3136
6	41	13,387	0	78.24	3.81	3.81	.00	2570
7	33	12,450	0	78.24	3.81	3.81	.00	2056
8	26	11,578	0	78.24	3.81	3.81	.00	1645
9	21	10,768	0	78.24	3.81	3.81	.00	1316
10	17	10,014	0	78.24	3.81	3.81	.00	1053
11	13	9,313	0	78.24	3.81	3.81	.00	842
12	10	8,661	0	78.24	3.81	3.81	.00	674
	589	159,824	0					34,447

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51241	0	58198	24000	34,198	31,890	15090
2	48635	0	54335	24480	29,855	24,209	12358
3	46274	0	50945	24969	25,976	18,316	10164
4	44125	0	47952	25469	22,483	13,785	8392
5	41939	0	45075	25978	19,097	10,181	6919
6	39946	0	42516	26497	16,019	7,426	5725
7	37150	0	39206	26498	12,708	5,123	4631
8	34550	0	36195	26498	9,697	3,400	3750
9	32131	0	33447	26498	6,949	2,118	3040
10	29882	0	30935	26498	4,437	1,176	2466
11	27790	0	28632	26498	2,134	492	2003
12	25845	0	26519	26498	21	4	1627
	459508	0	493955	310381	183,574	118,120	76165

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.09
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	.4	55	
	20.0 99	7.0 99	

$/BBLRESV: 17.89 EQUIP VAL: 8,695
$/BBLPROD: 26,316 WI OIL VAL: 8,237 RI OIL VAL: 5,312
WI PAYOUT: 4.7 GAS VAL: 109,883 GAS VAL: 70,853
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 202,990 WI TOTAL: 126,820 RI TOTAL: 76,170

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: 149,320
LAST YR RI VAL: 81,100
LAST YR 8/8 VAL: 230,420

LAST YR OIL PROD: 121
LAST YR GAS PROD: 18,979

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	11,479	0	69.40	3.37	3.37	.00	0
2	0	10,618	0	71.08	3.44	3.44	.00	0
3	0	9,821	0	72.81	3.52	3.52	.00	0
4	0	9,085	0	74.57	3.60	3.60	.00	0
	0	41,003	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	52,660
01	HEMPHILL COUNTY	1.000000	52,660
30	CANADIAN ISD (HEMPHI	1.000000	52,660
60	HEMPHILL CO HOSPITAL	1.000000	52,660
62	HEMPHILL CO UNDERGRO	1.000000	52,660

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29013	0	29013	22500	6,513	6,073	9058
2	27395	0	27395	22950	4,445	3,604	7503
3	25929	0	25929	23409	2,520	1,777	6229
4	24530	0	24530	23877	653	400	5169
	106867	0	106867	92736	14,131	11,854	27959

$/BBLRESV: .00 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 11,854 GAS VAL: 27,959
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 52,660 WI TOTAL: 24,700 RI TOTAL: 27,960

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,500		34	
		7.5	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: 21,370
LAST YR RI VAL: 28,900
LAST YR 8/8 VAL: 50,270

LAST YR OIL PROD: 25
LAST YR GAS PROD: 11,204

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	53,140
01	HEMPHILL COUNTY	1.000000	53,140
34	FT ELLIOTT CISD (HEM	1.000000	53,140
60	HEMPHILL CO HOSPITAL	1.000000	53,140
62	HEMPHILL CO UNDERGRO	1.000000	53,140
87	AMARILLO P&A OVERLAP	1.000000	53,140

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	102	10,146	0	69.40	3.31	3.31	.00	5309
2	89	9,435	0	71.08	3.38	3.38	.00	4785
3	78	8,775	0	72.81	3.46	3.46	.00	4313
4	69	8,161	0	74.57	3.54	3.54	.00	3887
	338	36,517	0					18,294

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25187	0	30496	24000	6,496	6,058	9522
2	23920	0	28705	24480	4,225	3,426	7860
3	22772	0	27085	24969	2,116	1,492	6507
4	21667	0	25554	25469	85	52	5385
	93546	0	111840	98918	12,922	11,028	29274

$/BBLRESV: 7.14 EQUIP VAL: 12,846
$/BBLPROD: 8,018 WI OIL VAL: 1,804 RI OIL VAL: 4,788
WI PAYOUT: .0 GAS VAL: 9,224 GAS VAL: 24,486
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 53,140 WI TOTAL: 23,870 RI TOTAL: 29,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,000	.3	29	
	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: 18,280
LAST YR RI VAL: 25,410
LAST YR 8/8 VAL: 43,690

LAST YR OIL PROD: 114
LAST YR GAS PROD: 10,139

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	52,260
01	HEMPHILL COUNTY	1.000000	52,260
30	CANADIAN ISD (HEMPHI	1.000000	52,260
60	HEMPHILL CO HOSPITAL	1.000000	52,260
62	HEMPHILL CO UNDERGRO	1.000000	52,260

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	35	10,382	0	69.40	3.41	3.41	.00	1822
2	31	9,368	0	71.08	3.49	3.49	.00	1698
3	28	8,497	0	72.81	3.57	3.57	.00	1583
4	26	7,739	0	74.57	3.65	3.65	.00	1475
	120	35,986	0					6,578

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26552	0	28374	21000	7,374	6,877	8859
2	24521	0	26219	21420	4,799	3,891	7181
3	22751	0	24334	21848	2,486	1,753	5847
4	21186	0	22661	22284	377	230	4775
	95010	0	101588	86552	15,036	12,751	26662

$/BBLRESV: 9.18 EQUIP VAL: 12,846
$/BBLPROD: 11,013 WI OIL VAL: 826 RI OIL VAL: 1,726
WI PAYOUT: .0 GAS VAL: 11,925 GAS VAL: 24,936
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 52,260 WI TOTAL: 25,600 RI TOTAL: 26,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
21,000	.1		
	9.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 30.0 D B: .500 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: 27,050
LAST YR RI VAL: 28,020
LAST YR 8/8 VAL: 55,070

LAST YR OIL PROD: 38
LAST YR GAS PROD: 10,948

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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			

ALT JAN 1 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: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	99,000
01	HEMPHILL COUNTY	1.000000	99,000
30	CANADIAN ISD (HEMPHI	1.000000	99,000
60	HEMPHILL CO HOSPITAL	1.000000	99,000
62	HEMPHILL CO UNDERGRO	1.000000	99,000

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	68	14,695	0	69.40	3.17	3.17	.00	3539
2	60	13,666	0	71.08	3.24	3.24	.00	3226
3	53	12,709	0	72.81	3.31	3.31	.00	2941
4	47	11,820	0	74.57	3.39	3.39	.00	2681
5	42	10,992	0	76.37	3.47	3.47	.00	2444
6	37	10,223	0	78.24	3.54	3.54	.00	2228
7	33	9,507	0	78.24	3.54	3.54	.00	1983
	340	83,612	0					19,042

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34937	0	38476	24500	13,976	13,032	12013
2	33209	0	36435	24990	11,445	9,280	9978
3	31552	0	34493	25489	9,004	6,348	8285
4	30052	0	32733	25999	6,734	4,129	6897
5	28608	0	31052	26520	4,532	2,416	5740
6	27142	0	29370	27050	2,320	1,076	4762
7	25242	0	27225	27050	175	70	3872
	210742	0	229784	181598	48,186	36,351	51547

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,500	.2	42	
	11.0 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: 44,070
LAST YR RI VAL: 48,970
LAST YR 8/8 VAL: 93,040

LAST YR OIL PROD: 76
LAST YR GAS PROD: 14,383

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: 11.85 EQUIP VAL: 11,097
$/BBLPROD: 20,080 WI OIL VAL: 3,012 RI OIL VAL: 4,272
WI PAYOUT: 5.8 GAS VAL: 33,339 GAS VAL: 47,275
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 99,000 WI TOTAL: 47,450 RI TOTAL: 51,550

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	115,500
01	HEMPHILL COUNTY	1.000000	115,500
34	FT ELLIOTT CISD (HEM	1.000000	115,500
60	HEMPHILL CO HOSPITAL	1.000000	115,500
62	HEMPHILL CO UNDERGRO	1.000000	115,500
87	AMARILLO P&A OVERLAP	1.000000	115,500

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	140	12,245	0	69.40	3.40	3.40	.00	7287
2	130	11,387	0	71.08	3.48	3.48	.00	6941
3	121	10,590	0	72.81	3.56	3.56	.00	6612
4	112	9,849	0	74.57	3.64	3.64	.00	6298
5	104	9,159	0	76.37	3.73	3.73	.00	5998
6	97	8,518	0	78.24	3.82	3.82	.00	5715
7	90	7,922	0	78.24	3.82	3.82	.00	5315
8	84	7,367	0	78.24	3.82	3.82	.00	4943
9	78	6,852	0	78.24	3.82	3.82	.00	4597
	956	83,889	0					53,706

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31225	0	38512	25000	13,512	12,600	12023
2	29722	0	36663	24225	12,438	10,086	10040
3	28277	0	34889	23474	11,415	8,048	8381
4	26889	0	33187	22747	10,440	6,402	6993
5	25625	0	31623	23201	8,422	4,490	5846
6	24406	0	30121	23666	6,455	2,993	4884
7	22698	0	28013	23666	4,347	1,753	3984
8	21109	0	26052	23666	2,386	837	3251
9	19631	0	24228	23666	562	172	2652
	229582	0	283288	213311	69,977	47,381	58054

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
25,000	.4	35	
1	7.0 99	7.0 99	
5.0 3			

$/BBLRESV: 12.54 EQUIP VAL: 10,065
$/BBLPROD: 29,940 WI OIL VAL: 8,982 RI OIL VAL: 11,006
WI PAYOUT: 5.2 GAS VAL: 38,398 GAS VAL: 47,048
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 115,500 WI TOTAL: 57,450 RI TOTAL: 58,050

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: 49,310
LAST YR RI VAL: 51,530
LAST YR 8/8 VAL: 100,840

LAST YR OIL PROD: 152
LAST YR GAS PROD: 12,189

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	42,720
01	HEMPHILL COUNTY	1.000000	42,720
30	CANADIAN ISD (HEMPHI	1.000000	42,720
60	HEMPHILL CO HOSPITAL	1.000000	42,720
62	HEMPHILL CO UNDERGRO	1.000000	42,720

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	12,115	0	69.40	3.29	3.29	.00	5154
2	77	10,600	0	71.08	3.36	3.36	.00	4223
	174	22,715	0					9,377

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30517	0	35671	27500	8,171	7,619	10228
2	27269	0	31492	28050	3,442	2,791	7920
	57786	0	67163	55550	11,613	10,410	18148

$/BBLRESV: 10.97 EQUIP VAL: 14,163
$/BBLPROD: 6,317 WI OIL VAL: 1,453 RI OIL VAL: 2,534
WI PAYOUT: .0 GAS VAL: 8,957 GAS VAL: 15,614
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 42,720 WI TOTAL: 24,570 RI TOTAL: 18,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
27,500	.3	36	
	20.0 99	13.0 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: 26,550
LAST YR RI VAL: 29,470
LAST YR 8/8 VAL: 56,020

LAST YR OIL PROD: 102
LAST YR GAS PROD: 13,049

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	268,960
01	HEMPHILL COUNTY	1.000000	268,960
30	CANADIAN ISD (HEMPHI	1.000000	268,960
60	HEMPHILL CO HOSPITAL	1.000000	268,960
62	HEMPHILL CO UNDERGRO	1.000000	268,960

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,000	.4	65	
	10.0 99	9.0 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: 124,230
LAST YR RI VAL: 79,130
LAST YR 8/8 VAL: 203,360

LAST YR OIL PROD: 170
LAST YR GAS PROD: 21,969

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	22,455	0	69.40	3.40	3.40	.00	7131
2	123	20,546	0	71.08	3.48	3.48	.00	6573
3	110	18,902	0	72.81	3.56	3.56	.00	6060
4	99	17,390	0	74.57	3.64	3.64	.00	5586
5	89	15,998	0	76.37	3.73	3.73	.00	5148
6	80	14,719	0	78.24	3.82	3.82	.00	4747
7	72	13,541	0	78.24	3.82	3.82	.00	4272
8	65	12,458	0	78.24	3.82	3.82	.00	3845
9	58	11,461	0	78.24	3.82	3.82	.00	3460
10	53	10,544	0	78.24	3.82	3.82	.00	3114
11	47	9,701	0	78.24	3.82	3.82	.00	2803
12	42	8,924	0	78.24	3.82	3.82	.00	2523
13	38	8,210	0	78.24	3.82	3.82	.00	2270
	1,013	184,849	0					57,532

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	57260	0	64391	22000	42,391	39,529	20103
2	53625	0	60198	22440	37,758	30,616	16486
3	50469	0	56529	22888	33,641	23,720	13580
4	47475	0	53061	23346	29,715	18,219	11181
5	44757	0	49905	23813	26,092	13,911	9225
6	42170	0	46917	24290	22,627	10,490	7608
7	38796	0	43068	24290	18,778	7,571	6126
8	35693	0	39538	24290	15,248	5,345	4933
9	32837	0	36297	24290	12,007	3,660	3973
10	30210	0	33324	24290	9,034	2,395	3199
11	27793	0	30596	24290	6,306	1,454	2576
12	25570	0	28093	24290	3,803	763	2075
13	23524	0	25794	24290	1,504	262	1671
	510179	0	567711	308807	258,904	157,935	102736

$/BBLRESV: 21.09 EQUIP VAL: 8,281
$/BBLPROD: 53,350 WI OIL VAL: 16,005 RI OIL VAL: 10,411
WI PAYOUT: 4.9 GAS VAL: 141,930 GAS VAL: 92,325
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 268,960 WI TOTAL: 166,220 RI TOTAL: 102,740

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	103,750
01	HEMPHILL COUNTY	1.000000	103,750
34	FT ELLIOTT CISD (HEM	1.000000	103,750
60	HEMPHILL CO HOSPITAL	1.000000	103,750
62	HEMPHILL CO UNDERGRO	1.000000	103,750
87	AMARILLO P&A OVERLAP	1.000000	103,750

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	62	14,950	0	69.40	3.20	3.20	.00	3227
2	47	13,754	0	71.08	3.28	3.28	.00	2512
3	35	12,653	0	72.81	3.35	3.35	.00	1956
4	27	11,641	0	74.57	3.43	3.43	.00	1522
5	20	10,710	0	76.37	3.51	3.51	.00	1185
6	15	9,853	0	78.24	3.59	3.59	.00	922
7	11	9,065	0	78.24	3.59	3.59	.00	701
	217	82,626	0					12,025

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35880	0	39107	22500	16,607	15,486	12210
2	33835	0	36347	22950	13,397	10,863	9954
3	31792	0	33748	23409	10,339	7,290	8107
4	29947	0	31469	23877	7,592	4,654	6631
5	28194	0	29379	24354	5,025	2,678	5430
6	26530	0	27452	24842	2,610	1,210	4451
7	24408	0	25109	24842	267	107	3572
	210586	0	222611	166774	55,837	42,288	50355

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,500	.2	43	
	24.0 99	8.0 99	

$/BBLRESV: 14.10 EQUIP VAL: 11,097
$/BBLPROD: 15,227 WI OIL VAL: 2,284 RI OIL VAL: 2,720
WI PAYOUT: 5.2 GAS VAL: 40,004 GAS VAL: 47,635
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 103,750 WI TOTAL: 53,390 RI TOTAL: 50,360

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: 55,940
LAST YR RI VAL: 54,470
LAST YR 8/8 VAL: 110,410

LAST YR OIL PROD: 67
LAST YR GAS PROD: 14,222

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

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	68	13,378	0	69.40	2.96	2.96	.00	3539
2	60	12,575	0	71.08	3.03	3.03	.00	3226
3	53	11,820	0	72.81	3.10	3.10	.00	2941
4	47	11,111	0	74.57	3.17	3.17	.00	2681
5	42	10,444	0	76.37	3.24	3.24	.00	2444
6	37	9,818	0	78.24	3.31	3.31	.00	2228
7	33	9,229	0	78.24	3.31	3.31	.00	1983
	340	78,375	0					19,042

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29699	0	33238	22000	11,238	10,480	10377
2	28577	0	31803	22440	9,363	7,592	8709
3	27483	0	30424	22888	7,536	5,313	7308
4	26418	0	29099	23346	5,753	3,527	6132
5	25381	0	27825	23813	4,012	2,139	5143
6	24374	0	26602	24290	2,312	1,072	4313
7	22911	0	24894	24290	604	243	3541
	184843	0	203885	163067	40,818	30,366	45523

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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? 7
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.2	38	
	11.0 99	6.0 99	

$/BBLRESV: 11.15 EQUIP VAL: 11,097
$/BBLPROD: 18,907 WI OIL VAL: 2,836 RI OIL VAL: 4,252
WI PAYOUT: .0 GAS VAL: 27,530 GAS VAL: 41,271
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 86,980 WI TOTAL: 41,460 RI TOTAL: 45,520

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: 29,010
LAST YR RI VAL: 38,300
LAST YR 8/8 VAL: 67,310

LAST YR OIL PROD: 64
LAST YR GAS PROD: 13,072

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,540
01	HEMPHILL COUNTY	1.000000	21,540
30	CANADIAN ISD (HEMPHI	1.000000	21,540
60	HEMPHILL CO HOSPITAL	1.000000	21,540
62	HEMPHILL CO UNDERGRO	1.000000	21,540

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	68	5,948	0	69.40	3.43	3.43	.00	3539
	68	5,948	0					3,539

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15301	0	18840	18000	840	784	5882
	15301	0	18840	18000	840	784	5882

$/BBLRESV:	2.93	EQUIP VAL:	14,871		
$/BBLPROD:	980	WI OIL VAL:	147	RI OIL VAL:	1,105
WI PAYOUT:	.0	GAS VAL:	637	GAS VAL:	4,777
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	21,540	WI TOTAL:	15,660	RI TOTAL:	5,880

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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? 7
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
18,000	.2	17	
	12.0 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: 15,110
LAST YR RI VAL: 12,870
LAST YR 8/8 VAL: 27,980

LAST YR OIL PROD: 62
LAST YR GAS PROD: 5,843

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	94,830
01	HEMPHILL COUNTY	1.000000	94,830
34	FT ELLIOTT CISD (HEM	1.000000	94,830
60	HEMPHILL CO HOSPITAL	1.000000	94,830
62	HEMPHILL CO UNDERGRO	1.000000	94,830
87	AMARILLO P&A OVERLAP	1.000000	94,830

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	138	10,297	0	69.40	3.26	3.26	.00	7183
2	125	9,370	0	71.08	3.33	3.33	.00	6695
3	114	8,713	0	72.81	3.40	3.40	.00	6240
4	103	8,190	0	74.57	3.48	3.48	.00	5816
5	94	7,698	0	76.37	3.56	3.56	.00	5420
6	86	7,236	0	78.24	3.64	3.64	.00	5053
7	78	6,802	0	78.24	3.64	3.64	.00	4598
8	71	6,394	0	78.24	3.64	3.64	.00	4185
9	64	6,010	0	78.24	3.64	3.64	.00	3808
	873	70,710	0					48,998

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25176	0	32359	22500	9,859	9,193	10102
2	23402	0	30097	20655	9,442	7,657	8243
3	22218	0	28458	20014	8,444	5,953	6836
4	21376	0	27192	19394	7,798	4,781	5730
5	20556	0	25976	18793	7,183	3,830	4802
6	19757	0	24810	19169	5,641	2,615	4023
7	18571	0	23169	19170	3,999	1,612	3295
8	17457	0	21642	19170	2,472	866	2700
9	16410	0	20218	19170	1,048	319	2213
	184923	0	233921	178035	55,886	36,826	47944

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,500	.4	30	
1	9.0 99	10.0 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: 15,800
LAST YR RI VAL: 18,120
LAST YR 8/8 VAL: 33,920

LAST YR OIL PROD: 133
LAST YR GAS PROD: 11,062

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: 11.80 EQUIP VAL: 10,065
$/BBLPROD: 25,713 WI OIL VAL: 7,714 RI OIL VAL: 10,042
WI PAYOUT: 5.7 GAS VAL: 29,112 GAS VAL: 37,901
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 94,830 WI TOTAL: 46,890 RI TOTAL: 47,940

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

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	3,049	0	69.40	3.19	3.19	.00	3644
2	62	2,683	0	71.08	3.26	3.26	.00	3359
	131	5,732	0					7,003

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7401	0	11045	9800	1,245	1,161	3250
2	6656	0	10015	9996	19	15	2585
	14057	0	21060	19796	1,264	1,176	5835

$/BBLRESV: 3.95 EQUIP VAL: 14,163
$/BBLPROD: 2,572 WI OIL VAL: 391 RI OIL VAL: 1,940
WI PAYOUT: .0 GAS VAL: 785 GAS VAL: 3,895
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,180 WI TOTAL: 15,340 RI TOTAL: 5,840

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
9,800	.2	9	
	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: 14,960
LAST YR RI VAL: 2,910
LAST YR 8/8 VAL: 17,870

LAST YR OIL PROD: 95
LAST YR GAS PROD: 3,252

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	99,800
01	HEMPHILL COUNTY	1.000000	99,800
30	CANADIAN ISD (HEMPHI	1.000000	99,800
60	HEMPHILL CO HOSPITAL	1.000000	99,800
62	HEMPHILL CO UNDERGRO	1.000000	99,800

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	140	10,082	0	69.40	3.91	3.91	.00	7287
2	129	9,275	0	71.08	4.00	4.00	.00	6904
3	119	8,533	0	72.81	4.09	4.09	.00	6541
4	110	7,850	0	74.57	4.18	4.18	.00	6197
5	102	7,222	0	76.37	4.28	4.28	.00	5870
6	94	6,644	0	78.24	4.38	4.38	.00	5563
7	87	6,113	0	78.24	4.38	4.38	.00	5146
	781	55,719	0					43,508

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29565	0	36852	22000	14,852	13,849	11505
2	27826	0	34730	22440	12,290	9,965	9510
3	26176	0	32717	22888	9,829	6,930	7859
4	24612	0	30809	23346	7,463	4,575	6492
5	23185	0	29055	23813	5,242	2,794	5370
6	21828	0	27391	24290	3,101	1,438	4441
7	20082	0	25228	24290	938	378	3588
	173274	0	216782	163067	53,715	39,929	48765

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.85
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	.4	29	
	7.5 99	8.0 99	

$/BBLRESV: 13.70 EQUIP VAL: 11,097
$/BBLPROD: 26,713 WI OIL VAL: 8,014 RI OIL VAL: 9,787
WI PAYOUT: 5.4 GAS VAL: 31,915 GAS VAL: 38,978
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 99,800 WI TOTAL: 51,030 RI TOTAL: 48,770

ALT JAN 1 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: 65,880
LAST YR RI VAL: 60,450
LAST YR 8/8 VAL: 126,330

LAST YR OIL PROD: 129
LAST YR GAS PROD: 10,460

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,590
01	HEMPHILL COUNTY	1.000000	17,590
30	CANADIAN ISD (HEMPHI	1.000000	17,590
60	HEMPHILL CO HOSPITAL	1.000000	17,590
62	HEMPHILL CO UNDERGRO	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	3,432	0	69.40	3.39	3.39	.00	0
	0	3,432	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8730	0	8730	11000	-2,270	-2,117	2721
	8730	0	8730	11000	2,270-	2,117-	2721

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,721
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,590 WI TOTAL: 14,870 RI TOTAL: 2,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
11,000		10	
	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: 15,150
LAST YR RI VAL: 3,520
LAST YR 8/8 VAL: 18,670

LAST YR OIL PROD: 12
LAST YR GAS PROD: 3,660

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	30,170
01	HEMPHILL COUNTY	1.000000	30,170
30	CANADIAN ISD (HEMPHI	1.000000	30,170
60	HEMPHILL CO HOSPITAL	1.000000	30,170
62	HEMPHILL CO UNDERGRO	1.000000	30,170

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	66	8,291	0	69.40	3.37	3.37	.00	3437
2	56	7,544	0	71.08	3.44	3.44	.00	2992
	122	15,835	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	20964	0	24401	22000	2,401	2,239	7605
2	19474	0	22466	22440	26	21	6142
	40438	0	46867	44440	2,427	2,260	13747

$/BBLRESV: 3.41 EQUIP VAL: 14,163
$/BBLPROD: 2,067 WI OIL VAL: 310 RI OIL VAL: 1,886
WI PAYOUT: .0 GAS VAL: 1,950 GAS VAL: 11,861
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 30,170 WI TOTAL: 16,420 RI TOTAL: 13,750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,000	.2	24	
	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: 15,440
LAST YR RI VAL: 17,340
LAST YR 8/8 VAL: 32,780

LAST YR OIL PROD: 64
LAST YR GAS PROD: 8,446

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

YR	8/8 ANNUAL 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	12,091	0	69.40	3.31	3.31	.00	1562
2	21	11,002	0	71.08	3.38	3.38	.00	1120
3	14	10,012	0	72.81	3.46	3.46	.00	803
	65	33,105	0					3,485

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	48,500
01	HEMPHILL COUNTY	1.000000	48,500
34	FT ELLIOTT CISD (HEM	1.000000	48,500
60	HEMPHILL CO HOSPITAL	1.000000	48,500
62	HEMPHILL CO UNDERGRO	1.000000	48,500
87	AMARILLO P&A OVERLAP	1.000000	48,500

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30016	0	31578	24500	7,078	6,600	9859
2	27892	0	29012	24990	4,022	3,261	7944
3	25983	0	26786	25489	1,297	914	6435
	83891	0	87376	74979	12,397	10,775	24238

$/BBLRESV: 8.96 EQUIP VAL: 13,488
$/BBLPROD: 5,733 WI OIL VAL: 430 RI OIL VAL: 967
WI PAYOUT: .0 GAS VAL: 10,345 GAS VAL: 23,271
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 48,500 WI TOTAL: 24,260 RI TOTAL: 24,240

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,500	.1	35	
	30.0 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: 43,370
LAST YR RI VAL: 43,860
LAST YR 8/8 VAL: 87,230

LAST YR OIL PROD: 53
LAST YR GAS PROD: 11,772

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,730
01	HEMPHILL COUNTY	1.000000	18,730
30	CANADIAN ISD (HEMPHI	1.000000	18,730
60	HEMPHILL CO HOSPITAL	1.000000	18,730
62	HEMPHILL CO UNDERGRO	1.000000	18,730

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	4,894	0	69.40	3.37	3.37	.00	0
	0	4,894	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12375	0	12375	17000	-4,625	-4,313	3857
	12375	0	12375	17000	4,625-	4,313-	3857

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 3,857
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 18,730 WI TOTAL: 14,870 RI TOTAL: 3,860

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
17,000		15	
1		17.5 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: 14,030
LAST YR RI VAL: 16,470
LAST YR 8/8 VAL: 30,500

LAST YR OIL PROD: 25
LAST YR GAS PROD: 5,704

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	30,700
01	HEMPHILL COUNTY	1.000000	30,700
30	CANADIAN ISD (HEMPHI	1.000000	30,700
60	HEMPHILL CO HOSPITAL	1.000000	30,700
62	HEMPHILL CO UNDERGRO	1.000000	30,700

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	34	8,397	0	69.40	3.58	3.58	.00	1770
2	29	7,809	0	71.08	3.66	3.66	.00	1595
	63	16,206	0					3,365

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22546	0	24316	22000	2,316	2,160	7591
2	21436	0	23031	22440	591	479	6307
	43982	0	47347	44440	2,907	2,639	13898

$/BBLRESV: 4.04 EQUIP VAL: 14,163
$/BBLPROD: 2,507 WI OIL VAL: 188 RI OIL VAL: 988
WI PAYOUT: .0 GAS VAL: 2,451 GAS VAL: 12,910
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 30,700 WI TOTAL: 16,800 RI TOTAL: 13,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,000	.1	24	
	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: 15,660
LAST YR RI VAL: 21,790
LAST YR 8/8 VAL: 37,450

LAST YR OIL PROD: 47
LAST YR GAS PROD: 8,495

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: 1
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,290
01	HEMPHILL COUNTY	1.000000	24,290
34	FT ELLIOTT CISD (HEM	1.000000	24,290
60	HEMPHILL CO HOSPITAL	1.000000	24,290
62	HEMPHILL CO UNDERGRO	1.000000	24,290
87	AMARILLO P&A OVERLAP	1.000000	24,290

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	64	8,392	0	69.40	3.47	3.47	.00	3401
	64	8,392	0					3,401

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22295	0	25696	23500	2,196	2,048	7367
	22295	0	25696	23500	2,196	2,048	7367

$/BBLRESV:	5.62	EQUIP VAL:	14,871		
$/BBLPROD:	1,771	WI OIL VAL:	271	RI OIL VAL:	975
WI PAYOUT:	.0	GAS VAL:	1,777	GAS VAL:	6,392
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	24,290	WI TOTAL:	16,920	RI TOTAL:	7,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
23,500	.2	26	
	20.0 99	19.0 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: 36,480
LAST YR RI VAL: 31,380
LAST YR 8/8 VAL: 67,860

LAST YR OIL PROD: 76
LAST YR GAS PROD: 10,481

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

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

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.67
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
22,500	.3	42	
	12.0 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: 180,670
LAST YR RI VAL: 109,790
LAST YR 8/8 VAL: 290,460

LAST YR OIL PROD: 127
LAST YR GAS PROD: 14,486

REMARKS1: PREV OP WAS ENERVEST
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	102	14,648	0	69.40	4.45	4.45	.00	5309
2	89	13,549	0	71.08	4.56	4.56	.00	4785
3	78	12,533	0	72.81	4.66	4.66	.00	4313
4	69	11,593	0	74.57	4.77	4.77	.00	3887
5	61	10,723	0	76.37	4.87	4.87	.00	3503
6	53	9,919	0	78.24	4.99	4.99	.00	3159
7	47	9,175	0	78.24	4.99	4.99	.00	2779
8	41	8,487	0	78.24	4.99	4.99	.00	2446
9	36	7,850	0	78.24	4.99	4.99	.00	2152
10	32	7,261	0	78.24	4.99	4.99	.00	1894
11	28	6,717	0	78.24	4.99	4.99	.00	1667
	636	112,455	0					35,894

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48888	0	54197	22500	31,697	29,557	16921
2	46339	0	51124	22950	28,174	22,846	14000
3	43804	0	48117	23409	24,708	17,422	11559
4	41475	0	45362	23877	21,485	13,173	9559
5	39168	0	42671	24354	18,317	9,766	7888
6	37123	0	40282	24842	15,440	7,158	6531
7	34339	0	37118	24842	12,276	4,949	5280
8	31764	0	34210	24842	9,368	3,284	4268
9	29381	0	31533	24842	6,691	2,040	3451
10	27178	0	29072	24842	4,230	1,121	2791
11	25140	0	26807	24842	1,965	453	2257
	404599	0	440493	266142	174,351	111,769	84505

$/BBLRESV: 19.12 EQUIP VAL: 9,129
$/BBLPROD: 40,476 WI OIL VAL: 9,107 RI OIL VAL: 6,886
WI PAYOUT: 4.8 GAS VAL: 102,661 GAS VAL: 77,619
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 205,410 WI TOTAL: 120,900 RI TOTAL: 84,510

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL 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	7,393	0	69.40	3.47	3.47	.00	3591
2	62	6,949	0	71.08	3.54	3.54	.00	3311
3	55	6,532	0	72.81	3.62	3.62	.00	3052
	186	20,874	0					9,954

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,800
01	HEMPHILL COUNTY	1.000000	32,800
30	CANADIAN ISD (HEMPHI	1.000000	32,800
60	HEMPHILL CO HOSPITAL	1.000000	32,800
62	HEMPHILL CO UNDERGRO	1.000000	32,800

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19240	0	22831	22000	831	775	7127
2	18451	0	21762	21318	444	360	5960
3	17736	0	20788	20657	131	92	4994
	55427	0	65381	63975	1,406	1,227	18081

$/BBLRESV: 1.35 EQUIP VAL: 13,488
$/BBLPROD: 1,247 WI OIL VAL: 187 RI OIL VAL: 2,753
WI PAYOUT: .0 GAS VAL: 1,040 GAS VAL: 15,328
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 32,800 WI TOTAL: 14,720 RI TOTAL: 18,080

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,000	.2	21	
1	10.0 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: 14,850
LAST YR RI VAL: 17,970
LAST YR 8/8 VAL: 32,820

LAST YR OIL PROD: 90
LAST YR GAS PROD: 7,373

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

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

YR	8/8 ANNUAL 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	1,964	0	69.40	3.35	3.35	.00	1728
	32	1,964	0					1,728

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5118	0	6846	12000	-5,154	-4,807	1830
	5118	0	6846	12000	5,154-	4,807-	1830

$/BBLRESV: 48.73 EQUIP VAL: 14,871
$/BBLPROD: 15,551 WI OIL VAL: 0 RI OIL VAL: 462
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,368
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: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
12,000	.1	6	
	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: 260
LAST YR 8/8 VAL: 15,130

LAST YR OIL PROD: 14
LAST YR GAS PROD: 2,330

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

YR	8/8 ANNUAL 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	10,778	0	69.40	3.23	3.23	.00	3836
2	64	9,915	0	71.08	3.30	3.30	.00	3614
3	59	9,122	0	72.81	3.38	3.38	.00	3406
4	54	8,392	0	74.57	3.45	3.45	.00	3209
5	50	7,721	0	76.37	3.53	3.53	.00	3024
6	46	7,103	0	78.24	3.61	3.61	.00	2850
	343	53,031	0					19,939

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	70,040
01	HEMPHILL COUNTY	1.000000	70,040
30	CANADIAN ISD (HEMPHI	1.000000	70,040
60	HEMPHILL CO HOSPITAL	1.000000	70,040
62	HEMPHILL CO UNDERGRO	1.000000	70,040

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27487	0	31323	20000	11,323	10,559	7818
2	25836	0	29450	20400	9,050	7,339	6448
3	24346	0	27752	20808	6,944	4,896	5330
4	22862	0	26071	21224	4,847	2,972	4393
5	21521	0	24545	21648	2,897	1,545	3628
6	20248	0	23098	22080	1,018	471	2995
	142300	0	162239	126160	36,079	27,782	30612

$/BBLRESV: 12.64 EQUIP VAL: 11,652
$/BBLPROD: 21,608 WI OIL VAL: 3,414 RI OIL VAL: 3,762
WI PAYOUT: .0 GAS VAL: 24,368 GAS VAL: 26,850
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 70,040 WI TOTAL: 39,430 RI TOTAL: 30,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.2	31	
	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: 30,450
LAST YR RI VAL: 29,400
LAST YR 8/8 VAL: 59,850

LAST YR OIL PROD: 57
LAST YR GAS PROD: 11,684

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	212,490
01	HEMPHILL COUNTY	1.000000	212,490
30	CANADIAN ISD (HEMPHI	1.000000	212,490
60	HEMPHILL CO HOSPITAL	1.000000	212,490
62	HEMPHILL CO UNDERGRO	1.000000	212,490

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	203	18,655	0	69.40	3.40	3.40	.00	10566
2	178	16,976	0	71.08	3.48	3.48	.00	9523
3	157	15,448	0	72.81	3.56	3.56	.00	8584
4	138	14,057	0	74.57	3.64	3.64	.00	7737
5	121	12,792	0	76.37	3.73	3.73	.00	6973
6	107	11,641	0	78.24	3.82	3.82	.00	6286
7	94	10,593	0	78.24	3.82	3.82	.00	5532
8	82	9,640	0	78.24	3.82	3.82	.00	4868
9	73	8,772	0	78.24	3.82	3.82	.00	4284
10	64	7,983	0	78.24	3.82	3.82	.00	3770
	1,217	126,557	0					68,123

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47570	0	58136	22000	36,136	33,697	18151
2	44307	0	53830	22440	31,390	25,453	14742
3	41247	0	49831	22888	26,943	18,997	11971
4	38378	0	46115	23346	22,769	13,960	9717
5	35787	0	42760	23813	18,947	10,101	7904
6	33352	0	39638	24290	15,348	7,116	6427
7	30351	0	35883	24290	11,593	4,674	5104
8	27619	0	32487	24290	8,197	2,873	4053
9	25133	0	29417	24290	5,127	1,563	3220
10	22871	0	26641	24290	2,351	623	2558
	346615	0	414738	235937	178,801	119,057	83847

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 43,458 WI OIL VAL: 19,556 RI OIL VAL: 13,772
WI PAYOUT: 4.6 GAS VAL: 99,501 GAS VAL: 70,075
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 212,490 WI TOTAL: 128,640 RI TOTAL: 83,850

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.6	54	
	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: 129,290
LAST YR RI VAL: 86,210
LAST YR 8/8 VAL: 215,500

LAST YR OIL PROD: 210
LAST YR GAS PROD: 18,626

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,870
01	HEMPHILL COUNTY	1.000000	19,870
30	CANADIAN ISD (HEMPHI	1.000000	19,870
60	HEMPHILL CO HOSPITAL	1.000000	19,870
62	HEMPHILL CO UNDERGRO	1.000000	19,870

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	71	4,551	0	69.40	3.61	3.61	.00	3696
	71	4,551	0					3,696

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12322	0	16018	18000	-1,982	-1,848	5001
	12322	0	16018	18000	1,982-	1,848-	5001

$/BBLRESV:	8.00	EQUIP VAL:	14,871		
$/BBLPROD:	2,840	WI OIL VAL:	0	RI OIL VAL:	1,154
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	3,847
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	19,870	WI TOTAL:	14,870	RI TOTAL:	5,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
18,000	.2	14	
	5.0 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: 15,450
LAST YR RI VAL: 5,810
LAST YR 8/8 VAL: 21,260

LAST YR OIL PROD: 67
LAST YR GAS PROD: 5,180

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	45,540
01	HEMPHILL COUNTY	1.000000	45,540
30	CANADIAN ISD (HEMPHI	1.000000	45,540
60	HEMPHILL CO HOSPITAL	1.000000	45,540
62	HEMPHILL CO UNDERGRO	1.000000	45,540

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	136	7,255	0	69.40	3.20	3.20	.00	7079
2	121	6,638	0	71.08	3.27	3.27	.00	6453
3	107	6,106	0	72.81	3.34	3.34	.00	5883
4	95	5,618	0	74.57	3.42	3.42	.00	5362
	459	25,617	0					24,777

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17412	0	24491	20000	4,491	4,188	7646
2	16280	0	22733	19380	3,353	2,719	6226
3	15298	0	21181	18779	2,402	1,693	5088
4	14411	0	19773	18196	1,577	966	4167
	63401	0	88178	76355	11,823	9,566	23127

$/BBLRESV: 7.83 EQUIP VAL: 12,846
$/BBLPROD: 8,960 WI OIL VAL: 2,688 RI OIL VAL: 6,498
WI PAYOUT: .0 GAS VAL: 6,878 GAS VAL: 16,629
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 45,540 WI TOTAL: 22,410 RI TOTAL: 23,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.4	21	
1	11.0 99	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: 14,910
LAST YR RI VAL: 11,750
LAST YR 8/8 VAL: 26,660

LAST YR OIL PROD: 171
LAST YR GAS PROD: 7,383

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

YR	8/8 ANNUAL 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	6,648	0	69.40	3.73	3.73	.00	3591
2	62	6,182	0	71.08	3.82	3.82	.00	3347
3	57	5,749	0	72.81	3.90	3.90	.00	3120
	188	18,579	0					10,058

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	35,420
01	HEMPHILL COUNTY	1.000000	35,420
30	CANADIAN ISD (HEMPHI	1.000000	35,420
60	HEMPHILL CO HOSPITAL	1.000000	35,420
62	HEMPHILL CO UNDERGRO	1.000000	35,420

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18598	0	22189	19000	3,189	2,973	6927
2	17713	0	21060	19380	1,680	1,362	5768
3	16818	0	19938	19767	171	121	4789
	53129	0	63187	58147	5,040	4,456	17484

$/BBLRESV:	5.06	EQUIP VAL:	13,488		
$/BBLPROD:	4,727	WI OIL VAL:	709	RI OIL VAL:	2,783
WI PAYOUT:	.0	GAS VAL:	3,747	GAS VAL:	14,701
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	35,420	WI TOTAL:	17,940	RI TOTAL:	17,480

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
19,000	.2	19	
	9.0 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: 15,380
LAST YR RI VAL: 11,330
LAST YR 8/8 VAL: 26,710

LAST YR OIL PROD: 72
LAST YR GAS PROD: 6,542

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,370
01	HEMPHILL COUNTY	1.000000	19,370
30	CANADIAN ISD (HEMPHI	1.000000	19,370
60	HEMPHILL CO HOSPITAL	1.000000	19,370
62	HEMPHILL CO UNDERGRO	1.000000	19,370

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	68	4,092	0	69.40	3.54	3.54	.00	3539
	68	4,092	0					3,539

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10864	0	14403	16000	-1,597	-1,489	4496
	10864	0	14403	16000	1,597-	1,489-	4496

$/BBLRESV:	7.18	EQUIP VAL:	14,871		
$/BBLPROD:	2,440	WI OIL VAL:	0	RI OIL VAL:	1,105
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	3,391
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	19,370	WI TOTAL:	14,870	RI TOTAL:	4,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000	.2	12	
	12.0 1	11.0 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: 14,390
LAST YR RI VAL: 16,240
LAST YR 8/8 VAL: 30,630

LAST YR OIL PROD: 64
LAST YR GAS PROD: 4,275

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	171,110
01	HEMPHILL COUNTY	1.000000	171,110
30	CANADIAN ISD (HEMPHI	1.000000	171,110
60	HEMPHILL CO HOSPITAL	1.000000	171,110
62	HEMPHILL CO UNDERGRO	1.000000	171,110

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	169	14,434	0	69.40	3.33	3.33	.00	8980
2	147	13,567	0	71.08	3.41	3.41	.00	8001
3	127	12,753	0	72.81	3.49	3.49	.00	7131
4	111	11,988	0	74.57	3.57	3.57	.00	6354
5	96	11,269	0	76.37	3.65	3.65	.00	5661
6	84	10,593	0	78.24	3.73	3.73	.00	5046
7	73	9,957	0	78.24	3.73	3.73	.00	4390
8	63	9,360	0	78.24	3.73	3.73	.00	3819
9	55	8,798	0	78.24	3.73	3.73	.00	3322
10	48	8,270	0	78.24	3.73	3.73	.00	2890
11	41	7,774	0	78.24	3.73	3.73	.00	2515
12	36	7,307	0	78.24	3.73	3.73	.00	2188
	1,050	126,070	0					60,297

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36800	0	45780	20000	25,780	24,039	13126
2	35423	0	43424	20400	23,024	18,669	10921
3	34079	0	41210	20808	20,402	14,386	9091
4	32768	0	39122	21224	17,898	10,974	7571
5	31492	0	37153	21648	15,505	8,267	6307
6	30252	0	35298	22080	13,218	6,128	5257
7	28437	0	32827	22081	10,746	4,332	4287
8	26730	0	30549	22081	8,468	2,968	3501
9	25127	0	28449	22081	6,368	1,941	2860
10	23619	0	26509	22081	4,428	1,174	2337
11	22202	0	24717	22081	2,636	608	1912
12	20870	0	23058	22081	977	196	1564
	347799	0	408096	258646	149,450	93,682	68734

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.5	41	
	13.0 99	6.0 99	

$/BBLRESV: 17.23 EQUIP VAL: 8,695
$/BBLPROD: 36,141 WI OIL VAL: 13,842 RI OIL VAL: 10,156
WI PAYOUT: 5.0 GAS VAL: 79,840 GAS VAL: 58,578
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 171,110 WI TOTAL: 102,380 RI TOTAL: 68,730

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: 77,310
LAST YR RI VAL: 52,770
LAST YR 8/8 VAL: 130,080

LAST YR OIL PROD: 189
LAST YR GAS PROD: 14,036

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	102,250
01	HEMPHILL COUNTY	1.000000	102,250
34	FT ELLIOTT CISD (HEM	1.000000	102,250
60	HEMPHILL CO HOSPITAL	1.000000	102,250
62	HEMPHILL CO UNDERGRO	1.000000	102,250
87	AMARILLO P&A OVERLAP	1.000000	102,250

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	13,378	0	69.40	3.29	3.29	.00	0
2	0	12,575	0	71.08	3.36	3.36	.00	0
3	0	11,820	0	72.81	3.44	3.44	.00	0
4	0	11,111	0	74.57	3.52	3.52	.00	0
5	0	10,444	0	76.37	3.60	3.60	.00	0
6	0	9,818	0	78.24	3.68	3.68	.00	0
7	0	9,229	0	78.24	3.68	3.68	.00	0
8	0	8,675	0	78.24	3.68	3.68	.00	0
9	0	8,154	0	78.24	3.68	3.68	.00	0
	0	95,204	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33354	0	33354	20000	13,354	12,453	9984
2	32020	0	32020	20400	11,620	9,422	8407
3	30815	0	30815	20808	10,007	7,056	7097
4	29640	0	29640	21224	8,416	5,160	5989
5	28495	0	28495	21648	6,847	3,650	5050
6	27380	0	27380	22080	5,300	2,457	4256
7	25738	0	25738	22081	3,657	1,474	3510
8	24193	0	24193	22081	2,112	740	2894
9	22742	0	22742	22081	661	201	2386
	254377	0	254377	192403	61,974	42,613	49573

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000		38	
	10.0 99	6.0 99	

$/BBLRESV:	.00	EQUIP VAL:	10,065		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.5	GAS VAL:	42,613	GAS VAL:	49,573
RI PAYOUT:	5.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	102,250	WI TOTAL:	52,680	RI TOTAL:	49,570

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: 54,180
LAST YR RI VAL: 48,060
LAST YR 8/8 VAL: 102,240

LAST YR OIL PROD: 7
LAST YR GAS PROD: 13,139

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

YR	8/8 ANNUAL 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	13,128	0	69.40	3.20	3.20	.00	1700
2	25	11,946	0	71.08	3.27	3.27	.00	1393
3	20	10,871	0	72.81	3.34	3.34	.00	1142
4	16	9,892	0	74.57	3.42	3.42	.00	935
5	13	9,002	0	76.37	3.50	3.50	.00	766
	106	54,839	0					5,936

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	72,720
01	HEMPHILL COUNTY	1.000000	72,720
34	FT ELLIOTT CISD (HEM	1.000000	72,720
60	HEMPHILL CO HOSPITAL	1.000000	72,720
62	HEMPHILL CO UNDERGRO	1.000000	72,720
87	AMARILLO P&A OVERLAP	1.000000	72,720

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32164	0	33864	21500	12,364	11,530	9710
2	29909	0	31302	21930	9,372	7,599	7872
3	27800	0	28942	22368	6,574	4,635	6385
4	25904	0	26839	22816	4,023	2,467	5194
5	24123	0	24890	23272	1,618	863	4225
	139901	0	145837	111886	33,951	27,094	33386

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
21,500	.1	38	
	20.0 99	9.0 99	

$/BBLRESV: 13.72 EQUIP VAL: 12,234
$/BBLPROD: 14,325 WI OIL VAL: 1,103 RI OIL VAL: 1,359
WI PAYOUT: .0 GAS VAL: 25,991 GAS VAL: 32,027
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 72,720 WI TOTAL: 39,330 RI TOTAL: 33,390

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: 41,060
LAST YR RI VAL: 33,810
LAST YR 8/8 VAL: 74,870

LAST YR OIL PROD: 52
LAST YR GAS PROD: 13,618

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

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	101	17,036	0	69.40	3.29	3.29	.00	5257
2	86	15,673	0	71.08	3.36	3.36	.00	4631
3	74	14,419	0	72.81	3.44	3.44	.00	4079
4	64	13,265	0	74.57	3.52	3.52	.00	3593
5	55	12,204	0	76.37	3.60	3.60	.00	3164
6	47	11,228	0	78.24	3.68	3.68	.00	2788
7	40	10,329	0	78.24	3.68	3.68	.00	2398
8	35	9,503	0	78.24	3.68	3.68	.00	2062
9	30	8,743	0	78.24	3.68	3.68	.00	1773
	532	112,400	0					29,745

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42036	0	47293	22500	24,793	23,119	14764
2	39496	0	44127	22950	21,177	17,172	12085
3	37202	0	41281	23409	17,872	12,602	9917
4	35022	0	38615	23877	14,738	9,036	8137
5	32952	0	36116	24354	11,762	6,270	6676
6	30990	0	33778	24842	8,936	4,143	5477
7	28510	0	30908	24842	6,066	2,446	4396
8	26230	0	28292	24842	3,450	1,209	3529
9	24131	0	25904	24842	1,062	324	2835
	296569	0	326314	216458	109,856	76,321	67816

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,500	.3	49	
	14.0 99	8.0 99	

$/BBLRESV: 17.47 EQUIP VAL: 10,065
$/BBLPROD: 30,920 WI OIL VAL: 6,957 RI OIL VAL: 6,182
WI PAYOUT: 4.7 GAS VAL: 69,364 GAS VAL: 61,634
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 154,210 WI TOTAL: 86,390 RI TOTAL: 67,820

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: 79,970
LAST YR RI VAL: 61,990
LAST YR 8/8 VAL: 141,960

LAST YR OIL PROD: 117
LAST YR GAS PROD: 17,098

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	190,240
01	HEMPHILL COUNTY	1.000000	190,240
34	FT ELLIOTT CISD (HEM	1.000000	190,240
60	HEMPHILL CO HOSPITAL	1.000000	190,240
62	HEMPHILL CO UNDERGRO	1.000000	190,240
87	AMARILLO P&A OVERLAP	1.000000	190,240

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	275	15,695	0	69.40	3.37	3.37	.00	14612
2	247	14,517	0	71.08	3.44	3.44	.00	13469
3	222	13,429	0	72.81	3.52	3.52	.00	12417
4	200	12,421	0	74.57	3.60	3.60	.00	11446
5	180	11,490	0	76.37	3.68	3.68	.00	10550
6	162	10,628	0	78.24	3.76	3.76	.00	9727
7	146	9,831	0	78.24	3.76	3.76	.00	8754
8	131	9,093	0	78.24	3.76	3.76	.00	7879
9	118	8,411	0	78.24	3.76	3.76	.00	7091
10	106	7,781	0	78.24	3.76	3.76	.00	6382
	1,787	113,296	0					102,327

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40496	0	55108	24000	31,108	29,008	15800
2	38236	0	51705	24480	27,225	22,076	13003
3	36191	0	48608	24969	23,639	16,668	10723
4	34238	0	45684	25469	20,215	12,394	8841
5	32374	0	42924	25978	16,946	9,035	7286
6	30597	0	40324	26497	13,827	6,410	6005
7	28302	0	37056	26498	10,558	4,256	4841
8	26179	0	34058	26498	7,560	2,650	3903
9	24216	0	31307	26498	4,809	1,466	3147
10	22400	0	28782	26498	2,284	605	2538
	313229	0	415556	257385	158,171	104,568	76087

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 18.83 EQUIP VAL: 9,586
$/BBLPROD: 42,005 WI OIL VAL: 25,749 RI OIL VAL: 18,736
WI PAYOUT: 4.7 GAS VAL: 78,819 GAS VAL: 57,351
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 190,240 WI TOTAL: 114,150 RI TOTAL: 76,090

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.8	45	
	10.0 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: 95,410
LAST YR RI VAL: 66,550
LAST YR 8/8 VAL: 161,960

LAST YR OIL PROD: 258
LAST YR GAS PROD: 15,678

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: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	425,760
01	HEMPHILL COUNTY	1.000000	425,760
34	FT ELLIOTT CISD (HEM	1.000000	425,760
60	HEMPHILL CO HOSPITAL	1.000000	425,760
62	HEMPHILL CO UNDERGRO	1.000000	425,760
87	AMARILLO P&A OVERLAP	1.000000	425,760

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	103	27,813	0	69.40	3.57	3.57	.00	5361
2	92	26,144	0	71.08	3.66	3.66	.00	4942
3	83	24,575	0	72.81	3.74	3.74	.00	4556
4	75	23,101	0	74.57	3.82	3.82	.00	4199
5	67	21,714	0	76.37	3.91	3.91	.00	3871
6	60	20,412	0	78.24	4.00	4.00	.00	3569
7	54	19,187	0	78.24	4.00	4.00	.00	3212
8	49	18,036	0	78.24	4.00	4.00	.00	2891
9	44	16,953	0	78.24	4.00	4.00	.00	2602
10	39	15,936	0	78.24	4.00	4.00	.00	2341
11	35	14,980	0	78.24	4.00	4.00	.00	2107
12	32	14,081	0	78.24	4.00	4.00	.00	1897
13	29	13,236	0	78.24	4.00	4.00	.00	1707
14	26	12,442	0	78.24	4.00	4.00	.00	1536
15	23	11,696	0	78.24	4.00	4.00	.00	1383
16	21	10,994	0	78.24	4.00	4.00	.00	1244
17	19	10,334	0	78.24	4.00	4.00	.00	1120
18	17	9,714	0	78.24	4.00	4.00	.00	1008
19	15	9,131	0	78.24	4.00	4.00	.00	907
20	13	8,583	0	78.24	4.00	4.00	.00	816
21	12	8,068	0	78.24	4.00	4.00	.00	735
22	11	7,584	0	78.24	4.00	4.00	.00	661
	919	344,714	0					52,665

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,000	.3	79	
1	10.0 99	6.0 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: 246,840
LAST YR RI VAL: 136,620
LAST YR 8/8 VAL: 383,460

LAST YR OIL PROD: 109
LAST YR GAS PROD: 26,860

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	74469	0	79830	22000	57,830	53,927	24923
2	71766	0	76708	21318	55,390	44,914	21007
3	68934	0	73490	21744	51,746	36,486	17655
4	66184	0	70383	22178	48,205	29,556	14831
5	63679	0	67550	22622	44,928	23,953	12485
6	61236	0	64805	23075	41,730	19,346	10508
7	57562	0	60774	23075	37,699	15,198	8644
8	54108	0	56999	23075	33,924	11,892	7112
9	50862	0	53464	23075	30,389	9,264	5852
10	47810	0	50151	23075	27,076	7,177	4815
11	44941	0	47048	23075	23,973	5,525	3962
12	42245	0	44142	23075	21,067	4,222	3261
13	39710	0	41417	23075	18,342	3,197	2684
14	37328	0	38864	23075	15,789	2,393	2209
15	35088	0	36471	23075	13,396	1,766	1818
16	32983	0	34227	23075	11,152	1,278	1497
17	31004	0	32124	23075	9,049	902	1233
18	29144	0	30152	23075	7,077	613	1015
19	27395	0	28302	23075	5,227	394	836
20	25751	0	26567	23075	3,492	229	688
21	24206	0	24941	23075	1,866	107	567
22	22754	0	23415	23075	340	17	466
	1009159	0	1061824	502137	559,687	272,356	148068

$/BBLRESV: 19.62 EQUIP VAL: 5,338
$/BBLPROD: 60,036 WI OIL VAL: 13,508 RI OIL VAL: 7,344
WI PAYOUT: 5.5 GAS VAL: 258,847 GAS VAL: 140,724
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 425,760 WI TOTAL: 277,690 RI TOTAL: 148,070

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	63,160
01	HEMPHILL COUNTY	1.000000	63,160
34	FT ELLIOTT CISD (HEM	1.000000	63,160
60	HEMPHILL CO HOSPITAL	1.000000	63,160
62	HEMPHILL CO UNDERGRO	1.000000	63,160
87	AMARILLO P&A OVERLAP	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	175	10,230	0	69.40	3.24	3.24	.00	9109
2	162	9,206	0	71.08	3.32	3.32	.00	8676
3	151	8,377	0	72.81	3.39	3.39	.00	8265
4	140	7,623	0	74.57	3.47	3.47	.00	7873
	628	35,436	0					33,923

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24859	0	33968	24500	9,468	8,829	10604
2	22923	0	31599	24990	6,609	5,359	8654
3	21300	0	29565	25489	4,076	2,873	7102
4	19840	0	27713	25999	1,714	1,051	5840
	88922	0	122845	100978	21,867	18,112	32200

$/BBLRESV: 10.64 EQUIP VAL: 12,846
$/BBLPROD: 13,339 WI OIL VAL: 5,002 RI OIL VAL: 8,892
WI PAYOUT: .0 GAS VAL: 13,110 GAS VAL: 23,308
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 63,160 WI TOTAL: 30,960 RI TOTAL: 32,200

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,500	.5	30	
	7.0 99	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: 22,150
LAST YR RI VAL: 30,190
LAST YR 8/8 VAL: 52,340

LAST YR OIL PROD: 166
LAST YR GAS PROD: 10,746

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	162,370
01	HEMPHILL COUNTY	1.000000	162,370
30	CANADIAN ISD (HEMPHI	1.000000	162,370
60	HEMPHILL CO HOSPITAL	1.000000	162,370
62	HEMPHILL CO UNDERGRO	1.000000	162,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
26,000	.5	40	
	12.0 69	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: 79,580
LAST YR RI VAL: 72,660
LAST YR 8/8 VAL: 152,240

LAST YR OIL PROD: 182
LAST YR GAS PROD: 13,518

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	170	14,082	0	69.40	3.82	3.82	.00	8849
2	149	13,237	0	71.08	3.91	3.91	.00	7975
3	131	12,442	0	72.81	4.00	4.00	.00	7189
4	115	11,696	0	74.57	4.10	4.10	.00	6479
5	101	10,994	0	76.37	4.18	4.18	.00	5839
6	89	10,334	0	78.24	4.28	4.28	.00	5264
7	78	9,714	0	78.24	4.28	4.28	.00	4633
8	69	9,131	0	78.24	4.28	4.28	.00	4077
9	61	8,583	0	78.24	4.28	4.28	.00	3588
10	53	8,068	0	78.24	4.28	4.28	.00	3157
	1,016	108,281	0					57,050

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40345	0	49194	26000	23,194	21,629	15358
2	38818	0	46793	26520	20,273	16,439	12814
3	37329	0	44518	27050	17,468	12,316	10694
4	35966	0	42445	27591	14,854	9,107	8944
5	34468	0	40307	28142	12,165	6,485	7450
6	33175	0	38439	28705	9,734	4,512	6233
7	31184	0	35817	28706	7,111	2,867	5095
8	29313	0	33390	28706	4,684	1,642	4166
9	27554	0	31142	28706	2,436	742	3409
10	25901	0	29058	28706	352	93	2790
	334053	0	391103	278832	112,271	75,832	76953

$/BBLRESV: 14.53 EQUIP VAL: 9,586
$/BBLPROD: 29,499 WI OIL VAL: 11,062 RI OIL VAL: 11,225
WI PAYOUT: 4.8 GAS VAL: 64,770 GAS VAL: 65,728
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 162,370 WI TOTAL: 85,420 RI TOTAL: 76,950

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	112,420
01	HEMPHILL COUNTY	1.000000	112,420
30	CANADIAN ISD (HEMPHI	1.000000	112,420
60	HEMPHILL CO HOSPITAL	1.000000	112,420
62	HEMPHILL CO UNDERGRO	1.000000	112,420

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	101	14,255	0	69.40	3.30	3.30	.00	5257
2	86	13,114	0	71.08	3.38	3.38	.00	4631
3	74	12,065	0	72.81	3.45	3.45	.00	4079
4	64	11,100	0	74.57	3.53	3.53	.00	3593
5	55	10,212	0	76.37	3.61	3.61	.00	3164
6	47	9,395	0	78.24	3.69	3.69	.00	2788
7	40	8,643	0	78.24	3.69	3.69	.00	2398
	467	78,784	0					25,910

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35281	0	40538	22500	18,038	16,821	12655
2	33246	0	37877	22950	14,927	12,104	10374
3	31219	0	35298	23409	11,889	8,383	8479
4	29388	0	32981	23877	9,104	5,582	6950
5	27649	0	30813	24354	6,459	3,443	5696
6	26001	0	28789	24842	3,947	1,829	4668
7	23921	0	26319	24842	1,477	595	3744
	206705	0	232615	166774	65,841	48,757	52566

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,500	.3	41	
	14.0 99	8.0 99	

$/BBLRESV: 15.54 EQUIP VAL: 11,097
$/BBLPROD: 24,138 WI OIL VAL: 5,431 RI OIL VAL: 5,855
WI PAYOUT: 4.9 GAS VAL: 43,326 GAS VAL: 46,711
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 112,420 WI TOTAL: 59,850 RI TOTAL: 52,570

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: 65,870
LAST YR RI VAL: 55,790
LAST YR 8/8 VAL: 121,660

LAST YR OIL PROD: 109
LAST YR GAS PROD: 13,996

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,050
01	HEMPHILL COUNTY	1.000000	18,050
34	FT ELLIOTT CISD (HEM	1.000000	18,050
60	HEMPHILL CO HOSPITAL	1.000000	18,050
62	HEMPHILL CO UNDERGRO	1.000000	18,050
87	AMARILLO P&A OVERLAP	1.000000	18,050

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	31	3,297	0	69.40	3.47	3.47	.00	1614
	31	3,297	0					1,614

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8580	0	10194	17000	-6,806	-6,347	3183
	8580	0	10194	17000	6,806-	6,347-	3183

$/BBLRESV: 43.23 EQUIP VAL: 14,871
$/BBLPROD: 13,400 WI OIL VAL: 0 RI OIL VAL: 504
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,679
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,050 WI TOTAL: 14,870 RI TOTAL: 3,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
17,000	.1	10	
1	25.0 99	16.0 1	
5.0 3		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: 14,140
LAST YR RI VAL: 13,750
LAST YR 8/8 VAL: 27,890

LAST YR OIL PROD: 42
LAST YR GAS PROD: 4,405

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			
	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: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	125,820
01	HEMPHILL COUNTY	1.000000	125,820
34	FT ELLIOTT CISD (HEM	1.000000	125,820
60	HEMPHILL CO HOSPITAL	1.000000	125,820
62	HEMPHILL CO UNDERGRO	1.000000	125,820
87	AMARILLO P&A OVERLAP	1.000000	125,820

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	63	14,695	0	69.40	3.33	3.33	.00	3347
2	49	13,666	0	71.08	3.41	3.41	.00	2674
3	38	12,709	0	72.81	3.49	3.49	.00	2137
4	29	11,820	0	74.57	3.57	3.57	.00	1707
5	23	10,992	0	76.37	3.65	3.65	.00	1363
6	18	10,223	0	78.24	3.73	3.73	.00	1089
7	14	9,507	0	78.24	3.73	3.73	.00	850
8	11	8,841	0	78.24	3.73	3.73	.00	663
9	8	8,223	0	78.24	3.73	3.73	.00	517
	253	100,676	0					14,347

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37465	0	40812	21000	19,812	18,474	11702
2	35680	0	38354	21420	16,934	13,731	9646
3	33961	0	36098	21848	14,250	10,048	7963
4	32307	0	34014	22284	11,730	7,191	6583
5	30719	0	32082	22730	9,352	4,986	5446
6	29195	0	30284	23185	7,099	3,291	4509
7	27151	0	28001	23186	4,815	1,941	3658
8	25251	0	25914	23186	2,728	956	2969
9	23483	0	24000	23186	814	248	2412
	275212	0	289559	202025	87,534	60,866	54888

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
21,000	.2	42	
	22.0 99	7.0 99	

$/BBLRESV: 15.63 EQUIP VAL: 10,065
$/BBLPROD: 19,712 WI OIL VAL: 3,016 RI OIL VAL: 2,720
WI PAYOUT: 4.9 GAS VAL: 57,850 GAS VAL: 52,168
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 125,820 WI TOTAL: 70,930 RI TOTAL: 54,890

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: 58,870
LAST YR RI VAL: 44,800
LAST YR 8/8 VAL: 103,670

LAST YR OIL PROD: 70
LAST YR GAS PROD: 15,010

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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
22,500		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: 18

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

YR	8/8 ANNUAL 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	8,097	0	69.40	3.29	3.29	.00	3591
2	62	7,611	0	71.08	3.37	3.37	.00	3311
3	55	7,154	0	72.81	3.45	3.45	.00	3052
4	50	6,725	0	74.57	3.53	3.53	.00	2813
5	45	6,321	0	76.37	3.61	3.61	.00	2593
	281	35,908	0					15,360

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	50,570
01	HEMPHILL COUNTY	1.000000	50,570
30	CANADIAN ISD (HEMPHI	1.000000	50,570
60	HEMPHILL CO HOSPITAL	1.000000	50,570
62	HEMPHILL CO UNDERGRO	1.000000	50,570

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19979	0	23570	18000	5,570	5,194	7359
2	19237	0	22548	18360	4,188	3,396	6175
3	18512	0	21564	18727	2,837	2,000	5180
4	17805	0	20618	19101	1,517	930	4345
5	17116	0	19709	19484	225	120	3643
	92649	0	108009	93672	14,337	11,640	26702

$/BBLRESV: 7.88 EQUIP VAL: 12,234
$/BBLPROD: 11,033 WI OIL VAL: 1,655 RI OIL VAL: 3,797
WI PAYOUT: .0 GAS VAL: 9,985 GAS VAL: 22,905
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 50,570 WI TOTAL: 23,870 RI TOTAL: 26,700

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
18,000	.2	23	
	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: 34,820
LAST YR RI VAL: 24,450
LAST YR 8/8 VAL: 59,270

LAST YR OIL PROD: 121
LAST YR GAS PROD: 8,094

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,840
01	HEMPHILL COUNTY	1.000000	21,840
30	CANADIAN ISD (HEMPHI	1.000000	21,840
60	HEMPHILL CO HOSPITAL	1.000000	21,840
62	HEMPHILL CO UNDERGRO	1.000000	21,840

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	0	8,971	0	69.40	3.32	3.32	.00	0
	0	8,971	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	22338	0	22338	22500	-162	-151	6974
	22338	0	22338	22500	162-	151-	6974

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 6,974
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,840 WI TOTAL: 14,870 RI TOTAL: 6,970

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,500			
	25.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 26.0 D B: 3.600 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: 24,470
LAST YR RI VAL: 29,330
LAST YR 8/8 VAL: 53,800

LAST YR OIL PROD: 18
LAST YR GAS PROD: 9,427

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	192,890
01	HEMPHILL COUNTY	1.000000	192,890
30	CANADIAN ISD (HEMPHI	1.000000	192,890
60	HEMPHILL CO HOSPITAL	1.000000	192,890
62	HEMPHILL CO UNDERGRO	1.000000	192,890

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	22	21,556	0	69.40	3.33	3.33	.00	1145
2	8	19,831	0	71.08	3.40	3.40	.00	469
3	3	18,244	0	72.81	3.48	3.48	.00	192
4	1	16,785	0	74.57	3.56	3.56	.00	79
5	0	15,442	0	76.37	3.64	3.64	.00	32
6	0	14,207	0	78.24	3.72	3.72	.00	13
7	0	13,070	0	78.24	3.72	3.72	.00	5
8	0	12,024	0	78.24	3.72	3.72	.00	2
9	0	11,062	0	78.24	3.72	3.72	.00	1
10	0	10,177	0	78.24	3.72	3.72	.00	0
	34	152,398	0					1,938

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	53836	0	54981	24000	30,981	28,890	17165
2	50570	0	51039	24480	26,559	21,536	13977
3	47619	0	47811	24969	22,842	16,106	11485
4	44817	0	44896	25469	19,427	11,911	9460
5	42158	0	42190	25978	16,212	8,643	7799
6	39638	0	39651	26497	13,154	6,098	6429
7	36467	0	36472	26498	9,974	4,021	5188
8	33550	0	33552	26498	7,054	2,473	4186
9	30866	0	30867	26498	4,369	1,332	3378
10	28396	0	28396	26498	1,898	503	2726
	407917	0	409855	257385	152,470	101,513	81793

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 19.39 EQUIP VAL: 9,586
$/BBLPROD: 6,400 WI OIL VAL: 480 RI OIL VAL: 387
WI PAYOUT: 4.7 GAS VAL: 101,033 GAS VAL: 81,406
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 192,890 WI TOTAL: 111,100 RI TOTAL: 81,790

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.1	62	
	60.0 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: 126,310
LAST YR RI VAL: 81,950
LAST YR 8/8 VAL: 208,260

LAST YR OIL PROD: 48
LAST YR GAS PROD: 21,675

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

YR	8/8 ANNUAL 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	8,238	0	69.40	3.44	3.44	.00	5323
2	87	7,414	0	71.08	3.52	3.52	.00	4743
	188	15,652	0					10,066

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	21520	0	26843	22500	4,343	4,049	7967
2	19818	0	24561	22950	1,611	1,306	6394
	41338	0	51404	45450	5,954	5,355	14361

$/BBLRESV: 7.39 EQUIP VAL: 14,163
$/BBLPROD: 4,601 WI OIL VAL: 1,049 RI OIL VAL: 2,812
WI PAYOUT: .0 GAS VAL: 4,306 GAS VAL: 11,549
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 33,880 WI TOTAL: 19,520 RI TOTAL: 14,360

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,500	.3	24	
	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: 36,560
LAST YR RI VAL: 34,850
LAST YR 8/8 VAL: 71,410

LAST YR OIL PROD: 130
LAST YR GAS PROD: 9,095

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,330
01	HEMPHILL COUNTY	1.000000	19,330
34	FT ELLIOTT CISD (HEM	1.000000	19,330
60	HEMPHILL CO HOSPITAL	1.000000	19,330
62	HEMPHILL CO UNDERGRO	1.000000	19,330
87	AMARILLO P&A OVERLAP	1.000000	19,330

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	34	5,456	0	69.40	3.28	3.28	.00	1807
	34	5,456	0					1,807

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13701	0	15508	15500	8	8	4446
	13701	0	15508	15500	8	8	4446

$/BBLRESV:	.04	EQUIP VAL:	14,871		
$/BBLPROD:	13	WI OIL VAL:	1	RI OIL VAL:	518
WI PAYOUT:	.0	GAS VAL:	7	GAS VAL:	3,928
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			14,871		4,446
8/8 VALUE:	19,330	WI TOTAL:	14,880	RI TOTAL:	4,450

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
15,500	.1	16	
	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: 17,840
LAST YR RI VAL: 24,890
LAST YR 8/8 VAL: 42,730

LAST YR OIL PROD: 57
LAST YR GAS PROD: 6,296

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	277,890
01	HEMPHILL COUNTY	1.000000	277,890
30	CANADIAN ISD (HEMPHI	1.000000	277,890
60	HEMPHILL CO HOSPITAL	1.000000	277,890
62	HEMPHILL CO UNDERGRO	1.000000	277,890

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	205	20,191	0	69.40	3.29	3.29	.00	10670
2	185	19,094	0	71.08	3.36	3.36	.00	9862
3	170	18,153	0	72.81	3.44	3.44	.00	9294
4	156	17,335	0	74.57	3.52	3.52	.00	8757
5	144	16,612	0	76.37	3.60	3.60	.00	8251
6	132	15,948	0	78.24	3.68	3.68	.00	7777
7	121	15,310	0	78.24	3.68	3.68	.00	7155
8	112	14,698	0	78.24	3.68	3.68	.00	6582
9	103	14,110	0	78.24	3.68	3.68	.00	6056
10	94	13,546	0	78.24	3.68	3.68	.00	5571
11	87	13,004	0	78.24	3.68	3.68	.00	5126
12	80	12,484	0	78.24	3.68	3.68	.00	4716
13	73	11,985	0	78.24	3.68	3.68	.00	4338
14	68	11,506	0	78.24	3.68	3.68	.00	3991
15	62	11,046	0	78.24	3.68	3.68	.00	3672
16	57	10,604	0	78.24	3.68	3.68	.00	3378
17	52	10,180	0	78.24	3.68	3.68	.00	3108
18	48	9,773	0	78.24	3.68	3.68	.00	2859
19	44	9,382	0	78.24	3.68	3.68	.00	2630
	1,993	264,961	0					113,793

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
25,500	.6		
	11.0 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	49821	0	60491	25500	34,991	32,629	18885
2	48117	0	57979	26010	31,969	25,922	15878
3	46835	0	56129	26530	29,599	20,870	13484
4	45764	0	54521	27060	27,461	16,837	11489
5	44852	0	53103	27602	25,501	13,596	9816
6	44016	0	51793	28154	23,639	10,960	8398
7	42256	0	49411	28154	21,257	8,570	7028
8	40566	0	47148	28154	18,994	6,659	5882
9	38944	0	45000	28154	16,846	5,135	4925
10	37387	0	42958	28154	14,804	3,925	4124
11	35891	0	41017	28154	12,863	2,965	3455
12	34456	0	39172	28154	11,018	2,208	2893
13	33079	0	37417	28154	9,263	1,615	2424
14	31757	0	35748	28154	7,594	1,151	2032
15	30487	0	34159	28154	6,005	791	1703
16	29267	0	32645	28154	4,491	515	1428
17	28097	0	31205	28154	3,051	304	1197
18	26973	0	29832	28154	1,678	146	1004
19	25894	0	28524	28154	370	28	842
	714459	0	828252	526858	301,394	154,826	116887

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 57.0 D B: 1.850 De/Dt: 5.7 / 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: 118,710
LAST YR RI VAL: 90,560
LAST YR 8/8 VAL: 209,270

LAST YR OIL PROD: 233
LAST YR GAS PROD: 19,728

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: LOWER LOE TO 23,000 TY23 -MA
MC1:
MC2:

$/BBLRESV: 14.24 EQUIP VAL: 6,179
$/BBLPROD: 47,269 WI OIL VAL: 21,271 RI OIL VAL: 16,059
WI PAYOUT: 5.5 GAS VAL: 133,554 GAS VAL: 100,828
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 277,890 WI TOTAL: 161,000 RI TOTAL: 116,890

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

YR	8/8 ANNUAL 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	3,726	0	69.40	3.30	3.30	.00	1718
	33	3,726	0					1,718

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9222	0	10940	18000	-7,060	-6,583	3416
	9222	0	10940	18000	7,060-	6,583-	3416

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: 41.78 EQUIP VAL: 14,871
$/BBLPROD: 13,787 WI OIL VAL: 0 RI OIL VAL: 536
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,880
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,290 WI TOTAL: 14,870 RI TOTAL: 3,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
18,000	.1	11	
	18.0 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: 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: 4,080
LAST YR 8/8 VAL: 19,470

LAST YR OIL PROD: 43
LAST YR GAS PROD: 4,391

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	47,420
01	HEMPHILL COUNTY	1.000000	47,420
30	CANADIAN ISD (HEMPHI	1.000000	47,420
60	HEMPHILL CO HOSPITAL	1.000000	47,420
62	HEMPHILL CO UNDERGRO	1.000000	47,420

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	35	9,447	0	69.40	3.33	3.33	.00	1822
2	31	8,785	0	71.08	3.41	3.41	.00	1679
3	28	8,170	0	72.81	3.49	3.49	.00	1548
4	25	7,598	0	74.57	3.57	3.57	.00	1427
	119	34,000	0					6,476

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23594	0	25416	20000	5,416	5,050	7935
2	22469	0	24148	20400	3,748	3,040	6614
3	21387	0	22935	20808	2,127	1,499	5510
4	20346	0	21773	21224	549	336	4588
	87796	0	94272	82432	11,840	9,925	24647

$/BBLRESV:	7.71	EQUIP VAL:	12,846		
$/BBLPROD:	9,093	WI OIL VAL:	682	RI OIL VAL:	1,693
WI PAYOUT:	.0	GAS VAL:	9,243	GAS VAL:	22,954
RI PAYOUT:	3.1	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	47,420	WI TOTAL:	22,770	RI TOTAL:	24,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.1	27	
	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,780
LAST YR RI VAL: 27,330
LAST YR 8/8 VAL: 59,110

LAST YR OIL PROD: 60
LAST YR GAS PROD: 9,058

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	273,700
01	HEMPHILL COUNTY	1.000000	273,700
30	CANADIAN ISD (HEMPHI	1.000000	273,700
60	HEMPHILL CO HOSPITAL	1.000000	273,700
62	HEMPHILL CO UNDERGRO	1.000000	273,700

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	99	23,642	0	69.40	3.26	3.26	.00	5153
2	83	21,750	0	71.08	3.34	3.34	.00	4433
3	69	20,010	0	72.81	3.41	3.41	.00	3815
4	58	18,409	0	74.57	3.49	3.49	.00	3282
5	49	16,936	0	76.37	3.57	3.57	.00	2823
6	41	15,582	0	78.24	3.66	3.66	.00	2429
7	34	14,335	0	78.24	3.66	3.66	.00	2041
8	29	13,188	0	78.24	3.66	3.66	.00	1714
9	24	12,133	0	78.24	3.66	3.66	.00	1440
10	20	11,162	0	78.24	3.66	3.66	.00	1209
11	17	10,269	0	78.24	3.66	3.66	.00	1016
12	14	9,448	0	78.24	3.66	3.66	.00	853
13	12	8,692	0	78.24	3.66	3.66	.00	717
14	10	7,996	0	78.24	3.66	3.66	.00	602
	559	203,552	0					31,527

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.89
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	57805	0	62958	19500	43,458	40,524	19655
2	54485	0	58918	19890	39,028	31,647	16135
3	51177	0	54992	20287	34,705	24,470	13211
4	48187	0	51469	20693	30,776	18,869	10846
5	45349	0	48172	21107	27,065	14,429	8904
6	42773	0	45202	21530	23,672	10,975	7330
7	39351	0	41392	21530	19,862	8,008	5887
8	36203	0	37917	21530	16,387	5,744	4731
9	33307	0	34747	21530	13,217	4,029	3803
10	30642	0	31851	21530	10,321	2,736	3058
11	28191	0	29207	21530	7,677	1,769	2460
12	25935	0	26788	21530	5,258	1,054	1979
13	23861	0	24578	21530	3,048	531	1592
14	21952	0	22554	21530	1,024	155	1282
	539218	0	570745	295247	275,498	164,940	100873

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,500	.3	68	
	16.0 99	8.0 99	

$/BBLRESV: 21.77 EQUIP VAL: 7,886
$/BBLPROD: 40,493 WI OIL VAL: 9,111 RI OIL VAL: 5,572
WI PAYOUT: 4.9 GAS VAL: 155,829 GAS VAL: 95,301
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 273,700 WI TOTAL: 172,830 RI TOTAL: 100,870

ALT JAN 1 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: 182,260
LAST YR RI VAL: 102,810
LAST YR 8/8 VAL: 285,070

LAST YR OIL PROD: 119
LAST YR GAS PROD: 24,018

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 094

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

YR	8/8 ANNUAL 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	9,039	0	69.40	3.30	3.30	.00	3331
2	51	8,315	0	71.08	3.38	3.38	.00	2729
	115	17,354	0					6,060

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	31,520
01	HEMPHILL COUNTY	1.000000	31,520
30	CANADIAN ISD (HEMPHI	1.000000	31,520
60	HEMPHILL CO HOSPITAL	1.000000	31,520
62	HEMPHILL CO UNDERGRO	1.000000	31,520

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22372	0	25703	23000	2,703	2,521	8024
2	21081	0	23810	23460	350	284	6521
	43453	0	49513	46460	3,053	2,805	14545

$/BBLRESV: 4.01 EQUIP VAL: 14,163
$/BBLPROD: 2,287 WI OIL VAL: 343 RI OIL VAL: 1,780
WI PAYOUT: .0 GAS VAL: 2,462 GAS VAL: 12,765
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 31,520 WI TOTAL: 16,970 RI TOTAL: 14,550

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
23,000	.2	26	
	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: 14,410
LAST YR RI VAL: 18,420
LAST YR 8/8 VAL: 32,830

LAST YR OIL PROD: 56
LAST YR GAS PROD: 8,938

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 094

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,720
01	HEMPHILL COUNTY	1.000000	19,720
30	CANADIAN ISD (HEMPHI	1.000000	19,720
60	HEMPHILL CO HOSPITAL	1.000000	19,720
62	HEMPHILL CO UNDERGRO	1.000000	19,720

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	34	4,534	0	69.40	3.71	3.71	.00	1770
	34	4,534	0					1,770

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12616	0	14386	14000	386	360	4491
	12616	0	14386	14000	386	360	4491

$/BBLRESV: 1.78 EQUIP VAL: 14,871
$/BBLPROD: 587 WI OIL VAL: 44 RI OIL VAL: 553
WI PAYOUT: .0 GAS VAL: 316 GAS VAL: 3,938
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,720 WI TOTAL: 15,230 RI TOTAL: 4,490

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
14,000	.1	13	
	14.0 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: 15,050
LAST YR RI VAL: 3,960
LAST YR 8/8 VAL: 19,010

LAST YR OIL PROD: 40
LAST YR GAS PROD: 4,325

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 094

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

YR	8/8 ANNUAL 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	11,400	0	69.40	3.28	3.28	.00	5361
2	92	10,374	0	71.08	3.35	3.35	.00	4942
3	83	9,440	0	72.81	3.43	3.43	.00	4556
4	75	8,590	0	74.57	3.51	3.51	.00	4199
5	67	7,817	0	76.37	3.59	3.59	.00	3871
	420	47,621	0					22,929

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	72,840
01	HEMPHILL COUNTY	1.000000	72,840
30	CANADIAN ISD (HEMPHI	1.000000	72,840
60	HEMPHILL CO HOSPITAL	1.000000	72,840
62	HEMPHILL CO UNDERGRO	1.000000	72,840

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28044	0	33405	22000	11,405	10,635	10429
2	26065	0	31007	22440	8,567	6,947	8491
3	24285	0	28841	22888	5,953	4,197	6929
4	22615	0	26814	23346	3,468	2,126	5650
5	21049	0	24920	23813	1,107	590	4606
	122058	0	144987	114487	30,500	24,495	36105

$/BBLRESV: 12.33 EQUIP VAL: 12,234
$/BBLPROD: 17,218 WI OIL VAL: 3,874 RI OIL VAL: 5,710
WI PAYOUT: .0 GAS VAL: 20,621 GAS VAL: 30,395
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 72,840 WI TOTAL: 36,730 RI TOTAL: 36,110

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,000	.3	33	
	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: 23,970
LAST YR RI VAL: 30,810
LAST YR 8/8 VAL: 54,780

LAST YR OIL PROD: 76
LAST YR GAS PROD: 11,590

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

YR	8/8 ANNUAL 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	12,437	0	69.40	3.29	3.29	.00	3644
2	64	11,317	0	71.08	3.37	3.37	.00	3433
3	59	10,299	0	72.81	3.45	3.45	.00	3235
4	54	9,372	0	74.57	3.53	3.53	.00	3048
5	50	8,528	0	76.37	3.61	3.61	.00	2872
	297	51,953	0					16,232

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	75,840
01	HEMPHILL COUNTY	1.000000	75,840
30	CANADIAN ISD (HEMPHI	1.000000	75,840
60	HEMPHILL CO HOSPITAL	1.000000	75,840
62	HEMPHILL CO UNDERGRO	1.000000	75,840

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30688	0	34332	22500	11,832	11,033	10718
2	28605	0	32038	22950	9,088	7,370	8774
3	26649	0	29884	23409	6,475	4,565	7179
4	24813	0	27861	23877	3,984	2,443	5871
5	23091	0	25963	24354	1,609	858	4799
	133846	0	150078	117090	32,988	26,269	37341

$/BBLRESV: 12.80 EQUIP VAL: 12,234
$/BBLPROD: 18,940 WI OIL VAL: 2,841 RI OIL VAL: 4,039
WI PAYOUT: .0 GAS VAL: 23,428 GAS VAL: 33,302
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 75,840 WI TOTAL: 38,500 RI TOTAL: 37,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,500	.2	36	
	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 38,610
LAST YR RI VAL: 39,540
LAST YR 8/8 VAL: 78,150

LAST YR OIL PROD: 86
LAST YR GAS PROD: 12,322

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

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

YR	8/8 ANNUAL 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	2,411	0	69.40	3.33	3.33	.00	1822
	35	2,411	0					1,822

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6021	0	7843	10000	-2,157	-2,011	2449
	6021	0	7843	10000	2,157-	2,011-	2449

$/BBLRESV: 17.79 EQUIP VAL: 14,871
$/BBLPROD: 6,227 WI OIL VAL: 0 RI OIL VAL: 569
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,880
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,320 WI TOTAL: 14,870 RI TOTAL: 2,450

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
10,000	.1	8	
	9.0 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: 17,120
LAST YR RI VAL: 6,880
LAST YR 8/8 VAL: 24,000

LAST YR OIL PROD: 40
LAST YR GAS PROD: 3,515

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	72	7,301	0	69.40	3.32	3.32	.00	3748
2	69	6,716	0	71.08	3.40	3.40	.00	3723
	141	14,017	0					7,471

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	28,890
01	HEMPHILL COUNTY	1.000000	28,890
30	CANADIAN ISD (HEMPHI	1.000000	28,890
60	HEMPHILL CO HOSPITAL	1.000000	28,890
62	HEMPHILL CO UNDERGRO	1.000000	28,890

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18179	0	21927	20000	1,927	1,797	6846
2	17128	0	20851	20400	451	366	5710
	35307	0	42778	40400	2,378	2,163	12556

$/BBLRESV: 3.60 EQUIP VAL: 14,163
$/BBLPROD: 2,520 WI OIL VAL: 378 RI OIL VAL: 2,193
WI PAYOUT: .0 GAS VAL: 1,785 GAS VAL: 10,363
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 28,890 WI TOTAL: 16,330 RI TOTAL: 12,560

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.2	21	
	3.0 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: 14,120
LAST YR RI VAL: 15,630
LAST YR 8/8 VAL: 29,750

LAST YR OIL PROD: 73
LAST YR GAS PROD: 7,273

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	367,270
01	HEMPHILL COUNTY	1.000000	367,270
34	FT ELLIOTT CISD (HEM	1.000000	367,270
60	HEMPHILL CO HOSPITAL	1.000000	367,270
62	HEMPHILL CO UNDERGRO	1.000000	367,270
87	AMARILLO P&A OVERLAP	1.000000	367,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
18,000	.5	75	
	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: 259,130
LAST YR RI VAL: 92,390
LAST YR 8/8 VAL: 351,520

LAST YR OIL PROD: 206
LAST YR GAS PROD: 25,600

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	155	26,405	0	69.40	3.23	3.23	.00	8740
2	116	24,820	0	71.08	3.31	3.31	.00	6714
3	87	23,331	0	72.81	3.38	3.38	.00	5158
4	65	21,931	0	74.57	3.46	3.46	.00	3962
5	49	20,615	0	76.37	3.54	3.54	.00	3043
6	36	19,378	0	78.24	3.61	3.61	.00	2338
7	27	18,216	0	78.24	3.61	3.61	.00	1754
8	20	17,123	0	78.24	3.61	3.61	.00	1315
9	15	16,095	0	78.24	3.61	3.61	.00	986
10	11	15,129	0	78.24	3.61	3.61	.00	740
11	8	14,222	0	78.24	3.61	3.61	.00	555
12	6	13,368	0	78.24	3.61	3.61	.00	416
13	4	12,566	0	78.24	3.61	3.61	.00	312
14	3	11,812	0	78.24	3.61	3.61	.00	234
15	2	11,103	0	78.24	3.61	3.61	.00	175
16	2	10,437	0	78.24	3.61	3.61	.00	132
17	1	9,811	0	78.24	3.61	3.61	.00	99
18	1	9,222	0	78.24	3.61	3.61	.00	74
19	0	8,669	0	78.24	3.61	3.61	.00	55
20	0	8,149	0	78.24	3.61	3.61	.00	42
21	0	7,660	0	78.24	3.61	3.61	.00	31
22	0	7,200	0	78.24	3.61	3.61	.00	23
	608	327,262	0					36,898

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69297	0	78037	18000	60,037	55,984	16867
2	66752	0	73466	18360	55,106	44,683	13928
3	64074	0	69232	18727	50,505	35,612	11514
4	61655	0	65617	19101	46,516	28,521	9573
5	59296	0	62339	19484	42,855	22,848	7977
6	56840	0	59178	19873	39,305	18,222	6644
7	53430	0	55184	19874	35,310	14,235	5434
8	50224	0	51539	19874	31,665	11,101	4451
9	47211	0	48197	19874	28,323	8,634	3652
10	44378	0	45118	19874	25,244	6,692	2999
11	41715	0	42270	19874	22,396	5,162	2464
12	39212	0	39628	19874	19,754	3,960	2026
13	36860	0	37172	19874	17,298	3,015	1668
14	34648	0	34882	19874	15,008	2,274	1372
15	32569	0	32744	19874	12,870	1,696	1130
16	30615	0	30747	19874	10,873	1,246	931
17	28778	0	28877	19874	9,003	897	767
18	27051	0	27125	19874	7,251	628	632
19	25428	0	25483	19874	5,609	422	521
20	23903	0	23945	19874	4,071	267	430
21	22468	0	22499	19874	2,625	150	353
22	21120	0	21143	19874	1,269	63	291
	937524	0	974422	431529	542,893	266,312	95624

$/BBLRESV: 20.45 EQUIP VAL: 5,338
$/BBLPROD: 24,837 WI OIL VAL: 10,084 RI OIL VAL: 3,621
WI PAYOUT: 5.4 GAS VAL: 256,228 GAS VAL: 92,003
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 367,270 WI TOTAL: 271,650 RI TOTAL: 95,620

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	229,370
01	HEMPHILL COUNTY	1.000000	229,370
30	CANADIAN ISD (HEMPHI	1.000000	229,370
60	HEMPHILL CO HOSPITAL	1.000000	229,370
62	HEMPHILL CO UNDERGRO	1.000000	229,370

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	103	18,659	0	69.40	3.32	3.32	.00	5361
2	92	17,539	0	71.08	3.40	3.40	.00	4942
3	83	16,487	0	72.81	3.47	3.47	.00	4556
4	75	15,497	0	74.57	3.55	3.55	.00	4199
5	67	14,567	0	76.37	3.63	3.63	.00	3871
6	60	13,693	0	78.24	3.71	3.71	.00	3569
7	54	12,872	0	78.24	3.71	3.71	.00	3212
8	49	12,099	0	78.24	3.71	3.71	.00	2891
9	44	11,373	0	78.24	3.71	3.71	.00	2602
10	39	10,691	0	78.24	3.71	3.71	.00	2341
11	35	10,050	0	78.24	3.71	3.71	.00	2107
12	32	9,447	0	78.24	3.71	3.71	.00	1897
13	29	8,880	0	78.24	3.71	3.71	.00	1707
14	26	8,347	0	78.24	3.71	3.71	.00	1536
15	23	7,846	0	78.24	3.71	3.71	.00	1383
	811	188,047	0					46,174

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46461	0	51822	20000	31,822	29,674	16179
2	44726	0	49668	20400	29,268	23,732	13602
3	42908	0	47464	20808	26,656	18,795	11403
4	41263	0	45462	21224	24,238	14,861	9580
5	39661	0	43532	21648	21,884	11,668	8046
6	38103	0	41672	22080	19,592	9,083	6757
7	35817	0	39029	22081	16,948	6,833	5551
8	33668	0	36559	22081	14,478	5,075	4562
9	31648	0	34250	22081	12,169	3,710	3749
10	29749	0	32090	22081	10,009	2,653	3081
11	27964	0	30071	22081	7,990	1,841	2532
12	26286	0	28183	22081	6,102	1,223	2082
13	24709	0	26416	22081	4,335	755	1712
14	23227	0	24763	22081	2,682	406	1407
15	21833	0	23216	22081	1,135	150	1158
	508023	0	554197	324889	229,308	130,459	91401

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.3	53	
	10.0 99	6.0 99	

$/BBLRESV: 17.89 EQUIP VAL: 7,511
$/BBLPROD: 48,307 WI OIL VAL: 10,869 RI OIL VAL: 7,615
WI PAYOUT: 5.2 GAS VAL: 119,590 GAS VAL: 83,786
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 229,370 WI TOTAL: 137,970 RI TOTAL: 91,400

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: 105,790
LAST YR RI VAL: 72,820
LAST YR 8/8 VAL: 178,610

LAST YR OIL PROD: 127
LAST YR GAS PROD: 18,072

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

YR	8/8 ANNUAL 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	7,114	0	69.40	3.29	3.29	.00	5257
2	86	6,401	0	71.08	3.37	3.37	.00	4631
	187	13,515	0					9,888

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	30,820
01	HEMPHILL COUNTY	1.000000	30,820
30	CANADIAN ISD (HEMPHI	1.000000	30,820
60	HEMPHILL CO HOSPITAL	1.000000	30,820
62	HEMPHILL CO UNDERGRO	1.000000	30,820

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17554	0	22811	19500	3,311	3,088	7121
2	16179	0	20810	19890	920	746	5700
	33733	0	43621	39390	4,231	3,834	12821

$/BBLRESV: 6.23 EQUIP VAL: 14,163
$/BBLPROD: 3,862 WI OIL VAL: 869 RI OIL VAL: 2,906
WI PAYOUT: .0 GAS VAL: 2,965 GAS VAL: 9,915
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 30,820 WI TOTAL: 18,000 RI TOTAL: 12,820

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
19,500	.3	21	
	14.0 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: 19,050
LAST YR RI VAL: 17,280
LAST YR 8/8 VAL: 36,330

LAST YR OIL PROD: 133
LAST YR GAS PROD: 8,046

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	401,570
01	HEMPHILL COUNTY	1.000000	401,570
34	FT ELLIOTT CISD (HEM	1.000000	401,570
60	HEMPHILL CO HOSPITAL	1.000000	401,570
62	HEMPHILL CO UNDERGRO	1.000000	401,570
87	AMARILLO P&A OVERLAP	1.000000	401,570

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	199	30,089	0	69.40	3.23	3.23	.00	11208
2	169	27,982	0	71.08	3.31	3.31	.00	9757
3	143	26,023	0	72.81	3.38	3.38	.00	8495
4	122	24,202	0	74.57	3.46	3.46	.00	7396
5	103	22,508	0	76.37	3.54	3.54	.00	6438
6	88	20,932	0	78.24	3.61	3.61	.00	5606
7	75	19,467	0	78.24	3.61	3.61	.00	4765
8	63	18,104	0	78.24	3.61	3.61	.00	4050
9	54	16,837	0	78.24	3.61	3.61	.00	3443
10	46	15,658	0	78.24	3.61	3.61	.00	2926
11	39	14,562	0	78.24	3.61	3.61	.00	2487
12	33	13,543	0	78.24	3.61	3.61	.00	2114
13	28	12,595	0	78.24	3.61	3.61	.00	1797
14	24	11,713	0	78.24	3.61	3.61	.00	1528
15	20	10,893	0	78.24	3.61	3.61	.00	1298
16	17	10,130	0	78.24	3.61	3.61	.00	1104
17	14	9,421	0	78.24	3.61	3.61	.00	938
18	12	8,762	0	78.24	3.61	3.61	.00	797
19	10	8,148	0	78.24	3.61	3.61	.00	678
	1,259	321,569	0					76,825

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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? 1
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.6	86	
	15.0 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	78870	0	90078	22000	68,078	63,483	19594
2	75166	0	84923	22440	62,483	50,665	16204
3	71382	0	79877	22888	56,989	40,183	13370
4	67957	0	75353	23346	52,007	31,887	11064
5	64661	0	71099	23813	47,286	25,210	9157
6	61324	0	66930	24290	42,640	19,769	7561
7	57031	0	61796	24290	37,506	15,121	6124
8	53039	0	57089	24290	32,799	11,498	4963
9	49326	0	52769	24290	28,479	8,681	4024
10	45874	0	48800	24290	24,510	6,497	3264
11	42662	0	45149	24290	20,859	4,808	2649
12	39676	0	41790	24290	17,500	3,507	2151
13	36899	0	38696	24290	14,406	2,510	1747
14	34316	0	35844	24290	11,554	1,751	1420
15	31914	0	33212	24290	8,922	1,176	1154
16	29680	0	30784	24290	6,494	744	938
17	27602	0	28540	24290	4,250	424	763
18	25670	0	26467	24290	2,177	189	621
19	23873	0	24551	24290	261	20	505
	916922	0	993747	454547	539,200	288,123	107273

ALT JAN 1 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: 182,060
LAST YR RI VAL: 75,840
LAST YR 8/8 VAL: 257,900

LAST YR OIL PROD: 130
LAST YR GAS PROD: 29,634

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: 21.82 EQUIP VAL: 6,179
$/BBLPROD: 45,737 WI OIL VAL: 22,274 RI OIL VAL: 8,293
WI PAYOUT: 5.2 GAS VAL: 265,848 GAS VAL: 98,980
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 401,570 WI TOTAL: 294,300 RI TOTAL: 107,270

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	102,120
01	HEMPHILL COUNTY	1.000000	102,120
34	FT ELLIOTT CISD (HEM	1.000000	102,120
60	HEMPHILL CO HOSPITAL	1.000000	102,120
62	HEMPHILL CO UNDERGRO	1.000000	102,120
87	AMARILLO P&A OVERLAP	1.000000	102,120

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	126	12,220	0	69.40	3.29	3.29	.00	7105
2	108	11,364	0	71.08	3.37	3.37	.00	6258
3	93	10,569	0	72.81	3.45	3.45	.00	5513
4	80	9,829	0	74.57	3.53	3.53	.00	4856
5	68	9,141	0	76.37	3.61	3.61	.00	4277
6	59	8,501	0	78.24	3.68	3.68	.00	3768
7	50	7,906	0	78.24	3.68	3.68	.00	3240
8	43	7,352	0	78.24	3.68	3.68	.00	2787
	627	76,882	0					37,804

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32666	0	39771	21500	18,271	17,038	8596
2	31118	0	37376	21930	15,446	12,525	7086
3	29626	0	35139	22368	12,771	9,005	5844
4	28191	0	33047	22816	10,231	6,273	4822
5	26812	0	31089	23272	7,817	4,168	3978
6	25419	0	29187	23737	5,450	2,526	3276
7	23640	0	26880	23737	3,143	1,267	2647
8	21985	0	24772	23737	1,035	363	2140
	219457	0	257261	183097	74,164	53,165	38389

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
21,500	.4	36	
	14.0 99	7.0 99	

$/BBLRESV: 15.36 EQUIP VAL: 10,568
$/BBLPROD: 24,037 WI OIL VAL: 7,812 RI OIL VAL: 5,641
WI PAYOUT: 4.9 GAS VAL: 45,352 GAS VAL: 32,748
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 102,120 WI TOTAL: 63,730 RI TOTAL: 38,390

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: 73,490
LAST YR RI VAL: 41,840
LAST YR 8/8 VAL: 115,330

LAST YR OIL PROD: 167
LAST YR GAS PROD: 13,548

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	269,490
01	HEMPHILL COUNTY	1.000000	269,490
34	FT ELLIOTT CISD (HEM	1.000000	269,490
60	HEMPHILL CO HOSPITAL	1.000000	269,490
62	HEMPHILL CO UNDERGRO	1.000000	269,490
87	AMARILLO P&A OVERLAP	1.000000	269,490

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	138	20,067	0	69.40	3.18	3.18	.00	7772
2	125	18,862	0	71.08	3.25	3.25	.00	7244
3	114	17,731	0	72.81	3.32	3.32	.00	6752
4	103	16,667	0	74.57	3.40	3.40	.00	6293
5	94	15,667	0	76.37	3.47	3.47	.00	5865
6	86	14,727	0	78.24	3.55	3.55	.00	5468
7	78	13,843	0	78.24	3.55	3.55	.00	4976
8	71	13,012	0	78.24	3.55	3.55	.00	4528
9	64	12,232	0	78.24	3.55	3.55	.00	4120
10	59	11,498	0	78.24	3.55	3.55	.00	3749
11	53	10,808	0	78.24	3.55	3.55	.00	3412
12	48	10,159	0	78.24	3.55	3.55	.00	3105
13	44	9,550	0	78.24	3.55	3.55	.00	2825
14	40	8,977	0	78.24	3.55	3.55	.00	2571
15	36	8,438	0	78.24	3.55	3.55	.00	2340
16	33	7,932	0	78.24	3.55	3.55	.00	2129
17	30	7,456	0	78.24	3.55	3.55	.00	1937
18	27	7,008	0	78.24	3.55	3.55	.00	1763
19	25	6,588	0	78.24	3.55	3.55	.00	1604
	1,268	231,222	0					78,453

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
17,500	.4	57	
	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	51786	0	59558	17500	42,058	39,219	12955
2	49750	0	56994	17850	39,144	31,741	10875
3	47772	0	54524	18207	36,317	25,607	9126
4	45988	0	52281	18571	33,710	20,669	7676
5	44119	0	49984	18942	31,042	16,550	6437
6	42428	0	47896	19320	28,576	13,248	5411
7	39882	0	44858	19321	25,537	10,295	4446
8	37489	0	42017	19321	22,696	7,956	3653
9	35240	0	39360	19321	20,039	6,109	3001
10	33125	0	36874	19321	17,553	4,653	2467
11	31138	0	34550	19321	15,229	3,511	2027
12	29270	0	32375	19321	13,054	2,617	1667
13	27513	0	30338	19321	11,017	1,920	1370
14	25863	0	28434	19321	9,113	1,381	1126
15	24311	0	26651	19321	7,330	966	926
16	22852	0	24981	19321	5,660	649	761
17	21481	0	23418	19321	4,097	408	626
18	20192	0	21955	19321	2,634	228	515
19	18981	0	20585	19321	1,264	95	423
	649180	0	727633	361563	366,070	187,822	75488

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 134,470
LAST YR RI VAL: 54,530
LAST YR 8/8 VAL: 189,000

LAST YR OIL PROD: 136
LAST YR GAS PROD: 19,846

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: 19.70 EQUIP VAL: 6,179
$/BBLPROD: 62,311 WI OIL VAL: 20,251 RI OIL VAL: 8,139
WI PAYOUT: 5.4 GAS VAL: 167,571 GAS VAL: 67,349
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 269,490 WI TOTAL: 194,000 RI TOTAL: 75,490

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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			
	1		
25.0	1	10.0 99	
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 ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	36,470
01	HEMPHILL COUNTY	1.000000	36,470
34	FT ELLIOTT CISD (HEM	1.000000	36,470
60	HEMPHILL CO HOSPITAL	1.000000	36,470
62	HEMPHILL CO UNDERGRO	1.000000	36,470
87	AMARILLO P&A OVERLAP	1.000000	36,470

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	100	10,082	0	69.40	3.31	3.31	.00	5205
2	85	9,275	0	71.08	3.38	3.38	.00	4531
	185	19,357	0					9,736

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25029	0	30234	26000	4,234	3,949	9439
2	23513	0	28044	26520	1,524	1,235	7680
	48542	0	58278	52520	5,758	5,184	17119

$/BBLRESV: 6.28 EQUIP VAL: 14,163
$/BBLPROD: 3,849 WI OIL VAL: 866 RI OIL VAL: 2,860
WI PAYOUT: .0 GAS VAL: 4,318 GAS VAL: 14,259
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 36,470 WI TOTAL: 19,350 RI TOTAL: 17,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
26,000	.3	29	
	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: 15,670
LAST YR RI VAL: 8,390
LAST YR 8/8 VAL: 24,060

LAST YR OIL PROD: 97
LAST YR GAS PROD: 9,878

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	296,100
01	HEMPHILL COUNTY	1.000000	296,100
34	FT ELLIOTT CISD (HEM	1.000000	296,100
60	HEMPHILL CO HOSPITAL	1.000000	296,100
62	HEMPHILL CO UNDERGRO	1.000000	296,100
87	AMARILLO P&A OVERLAP	1.000000	296,100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,000	.3	69	
	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: 25,000
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: 81,510
LAST YR 8/8 VAL: 194,120

LAST YR OIL PROD: 115
LAST YR GAS PROD: 23,477

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	24,292	0	69.40	3.25	3.25	.00	5361
2	92	22,834	0	71.08	3.32	3.32	.00	4942
3	83	21,464	0	72.81	3.40	3.40	.00	4556
4	75	20,176	0	74.57	3.47	3.47	.00	4199
5	67	18,965	0	76.37	3.55	3.55	.00	3871
6	60	17,827	0	78.24	3.63	3.63	.00	3569
7	54	16,758	0	78.24	3.63	3.63	.00	3212
8	49	15,752	0	78.24	3.63	3.63	.00	2891
9	44	14,807	0	78.24	3.63	3.63	.00	2602
10	39	13,919	0	78.24	3.63	3.63	.00	2341
11	35	13,084	0	78.24	3.63	3.63	.00	2107
12	32	12,298	0	78.24	3.63	3.63	.00	1897
13	29	11,561	0	78.24	3.63	3.63	.00	1707
14	26	10,867	0	78.24	3.63	3.63	.00	1536
15	23	10,215	0	78.24	3.63	3.63	.00	1383
16	21	9,602	0	78.24	3.63	3.63	.00	1244
	832	254,421	0					47,418

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59212	0	64573	24000	40,573	37,835	20159
2	56858	0	61800	24480	37,320	30,261	16924
3	54734	0	59290	24969	34,321	24,200	14244
4	52509	0	56708	25469	31,239	19,154	11950
5	50497	0	54368	25978	28,390	15,136	10049
6	48537	0	52106	26497	25,609	11,872	8449
7	45625	0	48837	26498	22,339	9,006	6946
8	42887	0	45778	26498	19,280	6,759	5712
9	40314	0	42916	26498	16,418	5,004	4697
10	37895	0	40236	26498	13,738	3,642	3863
11	35621	0	37728	26498	11,230	2,589	3177
12	33484	0	35381	26498	8,883	1,780	2613
13	31475	0	33182	26498	6,684	1,165	2151
14	29586	0	31122	26498	4,624	701	1769
15	27811	0	29194	26498	2,696	355	1456
16	26143	0	27387	26498	889	102	1197
	673188	0	720606	416373	304,233	169,561	115356

$/BBLRESV: 17.90 EQUIP VAL: 11,177
$/BBLPROD: 49,587 WI OIL VAL: 11,157 RI OIL VAL: 7,591
WI PAYOUT: 5.3 GAS VAL: 158,403 GAS VAL: 107,765
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 296,100 WI TOTAL: 180,740 RI TOTAL: 115,360

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	110,670
01	HEMPHILL COUNTY	1.000000	110,670
34	FT ELLIOTT CISD (HEM	1.000000	110,670
60	HEMPHILL CO HOSPITAL	1.000000	110,670
62	HEMPHILL CO UNDERGRO	1.000000	110,670
87	AMARILLO P&A OVERLAP	1.000000	110,670

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	33	13,645	0	69.40	3.10	3.10	.00	1859
2	27	12,689	0	71.08	3.17	3.17	.00	1561
3	22	11,801	0	72.81	3.24	3.24	.00	1311
4	18	10,975	0	74.57	3.32	3.32	.00	1101
5	14	10,207	0	76.37	3.39	3.39	.00	925
6	12	9,492	0	78.24	3.47	3.47	.00	777
7	10	8,828	0	78.24	3.47	3.47	.00	637
8	8	8,210	0	78.24	3.47	3.47	.00	522
9	6	7,635	0	78.24	3.47	3.47	.00	428
10	5	7,101	0	78.24	3.47	3.47	.00	351
	155	100,583	0					9,472

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34327	0	36186	17500	18,686	17,424	7871
2	32645	0	34206	17850	16,356	13,263	6527
3	31030	0	32341	18207	14,134	9,966	5413
4	29571	0	30672	18571	12,101	7,419	4504
5	28081	0	29006	18942	10,064	5,366	3736
6	26731	0	27508	19320	8,188	3,795	3108
7	24860	0	25497	19321	6,176	2,490	2527
8	23120	0	23642	19321	4,321	1,515	2055
9	21501	0	21929	19321	2,608	795	1673
10	19996	0	20347	19321	1,026	272	1362
	271862	0	281334	187674	93,660	62,305	38776

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 16.79 EQUIP VAL: 9,586
$/BBLPROD: 25,901 WI OIL VAL: 2,098 RI OIL VAL: 1,306
WI PAYOUT: 5.1 GAS VAL: 60,207 GAS VAL: 37,470
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 110,670 WI TOTAL: 71,890 RI TOTAL: 38,780

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
17,500	.1	39	
	18.0 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: 42,050
LAST YR RI VAL: 26,020
LAST YR 8/8 VAL: 68,070

LAST YR OIL PROD: 50
LAST YR GAS PROD: 13,926

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

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	64	7,895	0	69.40	3.31	3.31	.00	3609
2	50	7,184	0	71.08	3.38	3.38	.00	2920
	114	15,079	0					6,529

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21233	0	24842	22000	2,842	2,650	5369
2	19729	0	22649	22440	209	169	4295
	40962	0	47491	44440	3,051	2,819	9664

$/BBLRESV: 4.23 EQUIP VAL: 14,163
$/BBLPROD: 2,380 WI OIL VAL: 388 RI OIL VAL: 1,329
WI PAYOUT: .0 GAS VAL: 2,431 GAS VAL: 8,335
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 26,640 WI TOTAL: 16,980 RI TOTAL: 9,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,000	.2	23	
	21.0 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: 22,230
LAST YR RI VAL: 19,400
LAST YR 8/8 VAL: 41,630

LAST YR OIL PROD: 85
LAST YR GAS PROD: 8,319

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	60,810
01	HEMPHILL COUNTY	1.000000	60,810
34	FT ELLIOTT CISD (HEM	1.000000	60,810
60	HEMPHILL CO HOSPITAL	1.000000	60,810
62	HEMPHILL CO UNDERGRO	1.000000	60,810
87	AMARILLO P&A OVERLAP	1.000000	60,810

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	25	12,858	0	69.40	3.30	3.30	.00	1410
2	12	10,800	0	71.08	3.38	3.38	.00	722
3	6	9,072	0	72.81	3.45	3.45	.00	370
4	3	7,620	0	74.57	3.53	3.53	.00	189
	46	40,350	0					2,691

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34476	0	35886	20000	15,886	14,813	7756
2	29661	0	30383	20400	9,983	8,094	5761
3	25432	0	25802	20808	4,994	3,521	4291
4	21858	0	22047	21224	823	505	3217
	111427	0	114118	82432	31,686	26,933	21025

$/BBLRESV: 17.37 EQUIP VAL: 12,846
$/BBLPROD: 7,840 WI OIL VAL: 635 RI OIL VAL: 496
WI PAYOUT: .0 GAS VAL: 26,298 GAS VAL: 20,529
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 60,810 WI TOTAL: 39,780 RI TOTAL: 21,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.1	39	
	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: 108,600
LAST YR RI VAL: 50,120
LAST YR 8/8 VAL: 158,720

LAST YR OIL PROD: 61
LAST YR GAS PROD: 13,920

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

YR	8/8 ANNUAL 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	9,327	0	69.40	3.37	3.37	.00	3636
2	56	8,487	0	71.08	3.44	3.44	.00	3165
3	47	7,723	0	72.81	3.52	3.52	.00	2756
	169	25,537	0					9,557

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	42,190
01	HEMPHILL COUNTY	1.000000	42,190
30	CANADIAN ISD (HEMPHI	1.000000	42,190
60	HEMPHILL CO HOSPITAL	1.000000	42,190
62	HEMPHILL CO UNDERGRO	1.000000	42,190

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24951	0	28587	21500	7,087	6,608	6955
2	23177	0	26342	21930	4,412	3,578	5622
3	21581	0	24337	22368	1,969	1,388	4556
	69709	0	79266	65798	13,468	11,574	17133

$/BBLRESV: 10.46 EQUIP VAL: 13,488
$/BBLPROD: 8,774 WI OIL VAL: 1,395 RI OIL VAL: 2,066
WI PAYOUT: .0 GAS VAL: 10,179 GAS VAL: 15,067
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 42,190 WI TOTAL: 25,060 RI TOTAL: 17,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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? 8
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,500	.2	27	
	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: 18,550
LAST YR RI VAL: 15,290
LAST YR 8/8 VAL: 33,840

LAST YR OIL PROD: 52
LAST YR GAS PROD: 9,498

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	250,890
01	HEMPHILL COUNTY	1.000000	250,890
34	FT ELLIOTT CISD (HEM	1.000000	250,890
60	HEMPHILL CO HOSPITAL	1.000000	250,890
62	HEMPHILL CO UNDERGRO	1.000000	250,890
87	AMARILLO P&A OVERLAP	1.000000	250,890

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	141	17,955	0	69.40	3.28	3.28	.00	7951
2	132	16,877	0	71.08	3.35	3.35	.00	7655
3	124	15,865	0	72.81	3.43	3.43	.00	7370
4	117	14,913	0	74.57	3.51	3.51	.00	7096
5	110	14,018	0	76.37	3.59	3.59	.00	6831
6	103	13,177	0	78.24	3.67	3.67	.00	6578
7	97	12,386	0	78.24	3.67	3.67	.00	6183
8	91	11,643	0	78.24	3.67	3.67	.00	5812
9	85	10,944	0	78.24	3.67	3.67	.00	5464
10	80	10,288	0	78.24	3.67	3.67	.00	5136
11	75	9,670	0	78.24	3.67	3.67	.00	4828
12	71	9,090	0	78.24	3.67	3.67	.00	4538
13	67	8,545	0	78.24	3.67	3.67	.00	4266
14	63	8,032	0	78.24	3.67	3.67	.00	4010
15	59	7,550	0	78.24	3.67	3.67	.00	3769
16	55	7,097	0	78.24	3.67	3.67	.00	3543
17	52	6,671	0	78.24	3.67	3.67	.00	3330
18	49	6,271	0	78.24	3.67	3.67	.00	3130
19	46	5,895	0	78.24	3.67	3.67	.00	2943
	1,617	206,887	0					100,433

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
17,500	.4	51	
	6.0 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	47850	0	55801	17500	38,301	35,716	12061
2	45939	0	53594	17850	35,744	28,983	10160
3	44214	0	51584	18207	33,377	23,535	8579
4	42530	0	49626	18571	31,055	19,041	7240
5	40890	0	47721	18942	28,779	15,344	6107
6	39293	0	45871	19320	26,551	12,309	5149
7	36935	0	43118	19321	23,797	9,594	4246
8	34719	0	40531	19321	21,210	7,435	3501
9	32636	0	38100	19321	18,779	5,724	2887
10	30678	0	35814	19321	16,493	4,372	2380
11	28837	0	33665	19321	14,344	3,306	1962
12	27107	0	31645	19321	12,324	2,470	1618
13	25481	0	29747	19321	10,426	1,817	1334
14	23952	0	27962	19321	8,641	1,310	1100
15	22515	0	26284	19321	6,963	918	907
16	21164	0	24707	19321	5,386	617	748
17	19894	0	23224	19321	3,903	389	617
18	18700	0	21830	19321	2,509	218	509
19	17578	0	20521	19321	1,200	91	419
	600912	0	701345	361563	339,782	173,189	71524

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 156,770
LAST YR RI VAL: 63,990
LAST YR 8/8 VAL: 220,760

LAST YR OIL PROD: 121
LAST YR GAS PROD: 17,454

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: 18.89 EQUIP VAL: 6,179
$/BBLPROD: 76,311 WI OIL VAL: 24,801 RI OIL VAL: 10,242
WI PAYOUT: 5.5 GAS VAL: 148,388 GAS VAL: 61,282
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 250,890 WI TOTAL: 179,370 RI TOTAL: 71,520

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

YR	8/8 ANNUAL 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	11,055	0	69.40	3.08	3.08	.00	3778
2	58	10,060	0	71.08	3.15	3.15	.00	3366
3	50	9,154	0	72.81	3.22	3.22	.00	3000
4	44	8,330	0	74.57	3.30	3.30	.00	2673
5	38	7,580	0	76.37	3.37	3.37	.00	2382
	257	46,179	0					15,199

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	60,830
01	HEMPHILL COUNTY	1.000000	60,830
34	FT ELLIOTT CISD (HEM	1.000000	60,830
60	HEMPHILL CO HOSPITAL	1.000000	60,830
62	HEMPHILL CO UNDERGRO	1.000000	60,830
87	AMARILLO P&A OVERLAP	1.000000	60,830

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27665	0	31443	20000	11,443	10,671	6796
2	25747	0	29113	20400	8,713	7,066	5520
3	23951	0	26951	20808	6,143	4,332	4482
4	22337	0	25010	21224	3,786	2,321	3649
5	20758	0	23140	21648	1,492	795	2961
	120458	0	135657	104080	31,577	25,185	23408

$/BBLRESV: 13.57 EQUIP VAL: 12,234
$/BBLPROD: 17,313 WI OIL VAL: 2,822 RI OIL VAL: 2,623
WI PAYOUT: .0 GAS VAL: 22,363 GAS VAL: 20,785
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 60,830 WI TOTAL: 37,420 RI TOTAL: 23,410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.2	32	
	13.0 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: 22,950
LAST YR RI VAL: 19,580
LAST YR 8/8 VAL: 42,530

LAST YR OIL PROD: 71
LAST YR GAS PROD: 11,465

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	29,910
01	HEMPHILL COUNTY	1.000000	29,910
34	FT ELLIOTT CISD (HEM	1.000000	29,910
60	HEMPHILL CO HOSPITAL	1.000000	29,910
62	HEMPHILL CO UNDERGRO	1.000000	29,910
87	AMARILLO P&A OVERLAP	1.000000	29,910

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	27	9,548	0	69.40	3.24	3.24	.00	1522
2	15	8,497	0	71.08	3.32	3.32	.00	904
	42	18,045	0					2,426

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25135	0	26657	22000	4,657	4,343	5761
2	22923	0	23827	22440	1,387	1,125	4518
	48058	0	50484	44440	6,044	5,468	10279

$/BBLRESV: 7.89 EQUIP VAL: 14,163
$/BBLPROD: 3,247 WI OIL VAL: 263 RI OIL VAL: 494
WI PAYOUT: .0 GAS VAL: 5,205 GAS VAL: 9,785
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 29,910 WI TOTAL: 19,630 RI TOTAL: 10,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,000	.1	28	
	42.0 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: 26,150
LAST YR RI VAL: 22,940
LAST YR 8/8 VAL: 49,090

LAST YR OIL PROD: 43
LAST YR GAS PROD: 10,163

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,990
01	HEMPHILL COUNTY	1.000000	19,990
30	CANADIAN ISD (HEMPHI	1.000000	19,990
60	HEMPHILL CO HOSPITAL	1.000000	19,990
62	HEMPHILL CO UNDERGRO	1.000000	19,990

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	69	4,743	0	69.40	3.41	3.41	.00	3591
	69	4,743	0					3,591

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12130	0	15721	15500	221	206	4908
	12130	0	15721	15500	221	206	4908

$/BBLRESV:	.92	EQUIP VAL:	14,871		
$/BBLPROD:	313	WI OIL VAL:	47	RI OIL VAL:	1,121
WI PAYOUT:	.0	GAS VAL:	159	GAS VAL:	3,787
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			15,080		4,910
8/8 VALUE:	19,990	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
15,500	.2	14	
	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: 21,730
LAST YR RI VAL: 15,610
LAST YR 8/8 VAL: 37,340

LAST YR OIL PROD: 65
LAST YR GAS PROD: 5,248

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	79,650
01	HEMPHILL COUNTY	1.000000	79,650
34	FT ELLIOTT CISD (HEM	1.000000	79,650
60	HEMPHILL CO HOSPITAL	1.000000	79,650
62	HEMPHILL CO UNDERGRO	1.000000	79,650
87	AMARILLO P&A OVERLAP	1.000000	79,650

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	12,986	0	69.40	3.16	3.16	.00	0
2	0	12,141	0	71.08	3.23	3.23	.00	0
3	0	11,352	0	72.81	3.31	3.31	.00	0
4	0	10,614	0	74.57	3.38	3.38	.00	0
5	0	9,924	0	76.37	3.46	3.46	.00	0
6	0	9,279	0	78.24	3.54	3.54	.00	0
7	0	8,676	0	78.24	3.54	3.54	.00	0
8	0	8,112	0	78.24	3.54	3.54	.00	0
	0	83,084	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33342	0	33342	21000	12,342	11,509	7206
2	31865	0	31865	21420	10,445	8,470	6041
3	30532	0	30532	21848	8,684	6,123	5078
4	29151	0	29151	22284	6,867	4,210	4253
5	27901	0	27901	22730	5,171	2,757	3571
6	26691	0	26691	23185	3,506	1,625	2996
7	24956	0	24956	23186	1,770	714	2457
8	23334	0	23334	23186	148	52	2016
	227772	0	227772	178839	48,933	35,460	33618

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
21,000		37	
		6.5	99

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 35,460 GAS VAL: 33,618
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 79,650 WI TOTAL: 46,030 RI TOTAL: 33,620

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: 51,040
LAST YR RI VAL: 34,320
LAST YR 8/8 VAL: 85,360

LAST YR OIL PROD: 22
LAST YR GAS PROD: 12,705

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	266,510
01	HEMPHILL COUNTY	1.000000	266,510
34	FT ELLIOTT CISD (HEM	1.000000	266,510
60	HEMPHILL CO HOSPITAL	1.000000	266,510
62	HEMPHILL CO UNDERGRO	1.000000	266,510
87	AMARILLO P&A OVERLAP	1.000000	266,510

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	21	24,491	0	69.40	3.22	3.22	.00	1184
2	7	22,776	0	71.08	3.29	3.29	.00	461
3	3	21,182	0	72.81	3.37	3.37	.00	179
4	1	19,699	0	74.57	3.45	3.45	.00	70
5	0	18,320	0	76.37	3.53	3.53	.00	27
6	0	17,038	0	78.24	3.61	3.61	.00	11
7	0	15,845	0	78.24	3.61	3.61	.00	4
8	0	14,736	0	78.24	3.61	3.61	.00	1
9	0	13,704	0	78.24	3.61	3.61	.00	1
10	0	12,745	0	78.24	3.61	3.61	.00	0
11	0	11,853	0	78.24	3.61	3.61	.00	0
12	0	11,023	0	78.24	3.61	3.61	.00	0
13	0	10,251	0	78.24	3.61	3.61	.00	0
14	0	9,534	0	78.24	3.61	3.61	.00	0
15	0	8,866	0	78.24	3.61	3.61	.00	0
16	0	8,246	0	78.24	3.61	3.61	.00	0
17	0	7,668	0	78.24	3.61	3.61	.00	0
	32	247,977	0					1,938

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	64075	0	65259	25000	40,259	37,541	14104
2	60885	0	61346	22950	38,396	31,134	11630
3	58000	0	58179	22239	35,940	25,341	9676
4	55220	0	55290	21549	33,741	20,688	8066
5	52546	0	52573	20881	31,692	16,896	6727
6	49975	0	49986	21298	28,688	13,300	5611
7	46477	0	46481	21299	25,182	10,153	4576
8	43223	0	43224	21299	21,925	7,686	3734
9	40198	0	40199	21299	18,900	5,761	3046
10	37384	0	37384	21299	16,085	4,264	2485
11	34767	0	34767	21299	13,468	3,104	2027
12	32333	0	32333	21299	11,034	2,212	1654
13	30070	0	30070	21299	8,771	1,529	1349
14	27965	0	27965	21299	6,666	1,010	1100
15	26007	0	26007	21299	4,708	620	898
16	24187	0	24187	21299	2,888	331	732
17	22494	0	22494	21299	1,195	119	597
	705806	0	707744	368206	339,538	181,689	78012

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
25,000	.1	70	
1	62.0 99	7.0 99	
10.0 1			
5.0 3			

$/BBLRESV: 19.12 EQUIP VAL: 6,812
$/BBLPROD: 6,136 WI OIL VAL: 497 RI OIL VAL: 214
WI PAYOUT: 5.3 GAS VAL: 181,191 GAS VAL: 77,798
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 266,510 WI TOTAL: 188,500 RI TOTAL: 78,010

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: 184,440
LAST YR RI VAL: 76,550
LAST YR 8/8 VAL: 260,990

LAST YR OIL PROD: 55
LAST YR GAS PROD: 24,505

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 10A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	288,040
01	HEMPHILL COUNTY	1.000000	288,040
30	CANADIAN ISD (HEMPHI	1.000000	288,040
60	HEMPHILL CO HOSPITAL	1.000000	288,040
62	HEMPHILL CO UNDERGRO	1.000000	288,040

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	202	24,953	0	69.40	3.27	3.27	.00	10514
2	175	22,831	0	71.08	3.35	3.35	.00	9369
3	152	20,891	0	72.81	3.42	3.42	.00	8349
4	133	19,115	0	74.57	3.50	3.50	.00	7439
5	115	17,490	0	76.37	3.58	3.58	.00	6628
6	100	16,003	0	78.24	3.67	3.67	.00	5908
7	87	14,643	0	78.24	3.67	3.67	.00	5140
8	76	13,398	0	78.24	3.67	3.67	.00	4472
9	66	12,260	0	78.24	3.67	3.67	.00	3890
10	57	11,217	0	78.24	3.67	3.67	.00	3385
11	50	10,264	0	78.24	3.67	3.67	.00	2944
12	43	9,391	0	78.24	3.67	3.67	.00	2562
	1,256	192,456	0					70,600

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	61197	0	71711	24000	47,711	44,490	22388
2	57365	0	66734	24480	42,254	34,262	18276
3	53586	0	61935	24969	36,966	26,065	14879
4	50178	0	57617	25469	32,148	19,711	12142
5	46963	0	53591	25978	27,613	14,722	9906
6	44051	0	49959	26497	23,462	10,877	8101
7	40307	0	45447	26498	18,949	7,639	6464
8	36881	0	41353	26498	14,855	5,207	5160
9	33746	0	37636	26498	11,138	3,395	4119
10	30877	0	34262	26498	7,764	2,058	3289
11	28253	0	31197	26498	4,699	1,083	2627
12	25851	0	28413	26498	1,915	384	2099
	509255	0	579855	310381	269,474	169,893	109450

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,000	.6	72	
	13.0 99	8.5 99	

$/BBLRESV: 21.98 EQUIP VAL: 8,695
$/BBLPROD: 45,967 WI OIL VAL: 20,685 RI OIL VAL: 13,326
WI PAYOUT: 4.7 GAS VAL: 149,208 GAS VAL: 96,124
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 288,040 WI TOTAL: 178,590 RI TOTAL: 109,450

ALT JAN 1 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: 158,660
LAST YR RI VAL: 102,930
LAST YR 8/8 VAL: 261,590

LAST YR OIL PROD: 192
LAST YR GAS PROD: 24,483

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	568,020
01	HEMPHILL COUNTY	1.000000	568,020
30	CANADIAN ISD (HEMPHI	1.000000	568,020
60	HEMPHILL CO HOSPITAL	1.000000	568,020
62	HEMPHILL CO UNDERGRO	1.000000	568,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
19,000	.7	101	
	12.0 99	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 329,220
LAST YR RI VAL: 129,750
LAST YR 8/8 VAL: 458,970

LAST YR OIL PROD: 255
LAST YR GAS PROD: 35,716

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	238	34,892	0	69.40	3.45	3.45	.00	13007
2	209	31,926	0	71.08	3.53	3.53	.00	11724
3	184	29,531	0	72.81	3.61	3.61	.00	10568
4	162	27,611	0	74.57	3.68	3.68	.00	9524
5	142	25,954	0	76.37	3.77	3.77	.00	8584
6	125	24,397	0	78.24	3.86	3.86	.00	7739
7	110	22,933	0	78.24	3.86	3.86	.00	6810
8	97	21,557	0	78.24	3.86	3.86	.00	5993
9	85	20,263	0	78.24	3.86	3.86	.00	5274
10	75	19,047	0	78.24	3.86	3.86	.00	4641
11	66	17,905	0	78.24	3.86	3.86	.00	4084
12	58	16,830	0	78.24	3.86	3.86	.00	3594
13	51	15,820	0	78.24	3.86	3.86	.00	3162
14	45	14,871	0	78.24	3.86	3.86	.00	2783
15	39	13,979	0	78.24	3.86	3.86	.00	2449
16	34	13,140	0	78.24	3.86	3.86	.00	2155
17	30	12,352	0	78.24	3.86	3.86	.00	1896
18	27	11,611	0	78.24	3.86	3.86	.00	1669
19	23	10,914	0	78.24	3.86	3.86	.00	1468
20	20	10,259	0	78.24	3.86	3.86	.00	1292
21	18	9,643	0	78.24	3.86	3.86	.00	1137
22	16	9,065	0	78.24	3.86	3.86	.00	1001
23	14	8,521	0	78.24	3.86	3.86	.00	881
24	12	8,010	0	78.24	3.86	3.86	.00	775
25	11	7,529	0	78.24	3.86	3.86	.00	682
26	9	7,077	0	78.24	3.86	3.86	.00	600
	1,900	445,637	0					113,492

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	94797	0	107804	19000	88,804	82,810	27245
2	88750	0	100474	19380	81,094	65,757	22274
3	83953	0	94521	19767	74,754	52,710	18381
4	80017	0	89541	20163	69,378	42,538	15275
5	77055	0	85639	20566	65,073	34,694	12814
6	74161	0	81900	20977	60,923	28,245	10750
7	69711	0	76521	20977	55,544	22,393	8811
8	65529	0	71522	20977	50,545	17,719	7223
9	61597	0	66871	20977	45,894	13,991	5924
10	57901	0	62542	20977	41,565	11,018	4861
11	54427	0	58511	20977	37,534	8,652	3989
12	51161	0	54755	20977	33,778	6,771	3274
13	48092	0	51254	20977	30,277	5,277	2689
14	45206	0	47989	20977	27,012	4,094	2208
15	42494	0	44943	20977	23,966	3,158	1814
16	39944	0	42099	20977	21,122	2,420	1490
17	37548	0	39444	20977	18,467	1,841	1225
18	35295	0	36964	20977	15,987	1,385	1007
19	33177	0	34645	20977	13,668	1,030	828
20	31186	0	32478	20977	11,501	754	681
21	29315	0	30452	20977	9,475	540	560
22	27556	0	28557	20977	7,580	375	461
23	25903	0	26784	20977	5,807	250	379
24	24349	0	25124	20977	4,147	156	312
25	22888	0	23570	20977	2,593	84	256
26	21515	0	22115	20977	1,138	32	211
	1323527	0	1437019	539393	897,626	408,694	154942

$/BBLRESV: 21.58 EQUIP VAL: 4,391
$/BBLPROD: 58,579 WI OIL VAL: 32,277 RI OIL VAL: 12,237
WI PAYOUT: 5.6 GAS VAL: 376,416 GAS VAL: 142,705
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 568,020 WI TOTAL: 413,080 RI TOTAL: 154,940

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	134,960
01	HEMPHILL COUNTY	1.000000	134,960
30	CANADIAN ISD (HEMPHI	1.000000	134,960
60	HEMPHILL CO HOSPITAL	1.000000	134,960
62	HEMPHILL CO UNDERGRO	1.000000	134,960

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	163	13,995	0	69.40	3.38	3.38	.00	8484
2	133	13,015	0	71.08	3.46	3.46	.00	7125
3	109	12,104	0	72.81	3.54	3.54	.00	5985
4	89	11,256	0	74.57	3.61	3.61	.00	5026
5	73	10,468	0	76.37	3.70	3.70	.00	4221
6	60	9,736	0	78.24	3.78	3.78	.00	3546
7	49	9,054	0	78.24	3.78	3.78	.00	2908
8	40	8,420	0	78.24	3.78	3.78	.00	2384
	716	88,048	0					39,679

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35477	0	43961	22000	21,961	20,479	13725
2	33775	0	40900	22440	18,460	14,968	11200
3	32137	0	38122	22888	15,234	10,741	9158
4	30478	0	35504	23346	12,158	7,454	7481
5	29051	0	33272	23813	9,459	5,043	6150
6	27602	0	31148	24290	6,858	3,179	5051
7	25670	0	28578	24290	4,288	1,729	4064
8	23873	0	26257	24290	1,967	690	3277
	238063	0	277742	187357	90,385	64,283	60106

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,000	.5	40	
	18.0 99	7.0 99	

$/BBLRESV: 17.13 EQUIP VAL: 10,568
$/BBLPROD: 24,491 WI OIL VAL: 9,184 RI OIL VAL: 8,587
WI PAYOUT: 4.7 GAS VAL: 55,099 GAS VAL: 51,519
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 134,960 WI TOTAL: 74,850 RI TOTAL: 60,110

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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 34,230
LAST YR RI VAL: 34,970
LAST YR 8/8 VAL: 69,200

LAST YR OIL PROD: 204
LAST YR GAS PROD: 13,302

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 11B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	98,940
01	HEMPHILL COUNTY	1.000000	98,940
30	CANADIAN ISD (HEMPHI	1.000000	98,940
60	HEMPHILL CO HOSPITAL	1.000000	98,940
62	HEMPHILL CO UNDERGRO	1.000000	98,940

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	64	12,245	0	69.40	3.26	3.26	.00	3331
2	51	11,387	0	71.08	3.33	3.33	.00	2729
3	40	10,590	0	72.81	3.41	3.41	.00	2237
4	32	9,849	0	74.57	3.49	3.49	.00	1833
5	26	9,159	0	76.37	3.57	3.57	.00	1502
6	20	8,518	0	78.24	3.65	3.65	.00	1231
7	16	7,922	0	78.24	3.65	3.65	.00	984
8	13	7,367	0	78.24	3.65	3.65	.00	787
	262	77,037	0					14,634

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29939	0	33270	18500	14,770	13,773	10387
2	28441	0	31170	18870	12,300	9,973	8536
3	27086	0	29323	19247	10,076	7,105	7045
4	25781	0	27614	19631	7,983	4,894	5819
5	24526	0	26028	20024	6,004	3,201	4811
6	23320	0	24551	20425	4,126	1,912	3980
7	21688	0	22672	20426	2,246	906	3225
8	20169	0	20956	20426	530	186	2614
	200950	0	215584	157549	58,035	41,950	46417

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
18,500	.2	35	
	20.0 99	7.0 99	

$/BBLRESV: 14.55 EQUIP VAL: 10,568
$/BBLPROD: 18,987 WI OIL VAL: 2,848 RI OIL VAL: 3,151
WI PAYOUT: 5.3 GAS VAL: 39,102 GAS VAL: 43,266
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 98,940 WI TOTAL: 52,520 RI TOTAL: 46,420

ALT JAN 1 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: 41,120
LAST YR RI VAL: 36,120
LAST YR 8/8 VAL: 77,240

LAST YR OIL PROD: 70
LAST YR GAS PROD: 12,119

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 11B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	247,720
01	HEMPHILL COUNTY	1.000000	247,720
30	CANADIAN ISD (HEMPHI	1.000000	247,720
60	HEMPHILL CO HOSPITAL	1.000000	247,720
62	HEMPHILL CO UNDERGRO	1.000000	247,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,000	.3		
	14.0 1		
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 49.0 D B: 1.270 De/Dt: 6.6 / 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: 161,620
LAST YR RI VAL: 80,230
LAST YR 8/8 VAL: 241,850

LAST YR OIL PROD: 124
LAST YR GAS PROD: 16,615

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	101	17,274	0	69.40	4.01	4.01	.00	5608
2	89	16,177	0	71.08	4.10	4.10	.00	5061
3	80	15,228	0	72.81	4.19	4.19	.00	4666
4	72	14,397	0	74.57	4.29	4.29	.00	4301
5	64	13,660	0	76.37	4.38	4.38	.00	3964
6	58	12,977	0	78.24	4.48	4.48	.00	3655
7	52	12,328	0	78.24	4.48	4.48	.00	3289
8	47	11,712	0	78.24	4.48	4.48	.00	2960
9	42	11,126	0	78.24	4.48	4.48	.00	2664
10	38	10,570	0	78.24	4.48	4.48	.00	2398
11	34	10,042	0	78.24	4.48	4.48	.00	2158
12	31	9,540	0	78.24	4.48	4.48	.00	1942
13	27	9,063	0	78.24	4.48	4.48	.00	1748
14	25	8,610	0	78.24	4.48	4.48	.00	1573
15	22	8,180	0	78.24	4.48	4.48	.00	1416
16	20	7,771	0	78.24	4.48	4.48	.00	1274
17	18	7,382	0	78.24	4.48	4.48	.00	1147
	820	196,037	0					49,824

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55415	0	61023	24000	37,023	34,524	14289
2	53061	0	58122	24480	33,642	27,279	11937
3	51044	0	55710	24969	30,741	21,675	10036
4	49411	0	53712	25469	28,243	17,317	8489
5	47865	0	51829	25978	25,851	13,783	7186
6	46510	0	50165	26497	23,668	10,973	6101
7	44184	0	47473	26498	20,975	8,456	5064
8	41976	0	44936	26498	18,438	6,464	4205
9	39876	0	42540	26498	16,042	4,890	3492
10	37883	0	40281	26498	13,783	3,653	2901
11	35991	0	38149	26498	11,651	2,685	2409
12	34191	0	36133	26498	9,635	1,931	2002
13	32482	0	34230	26498	7,732	1,347	1664
14	30858	0	32431	26498	5,933	900	1383
15	29317	0	30733	26498	4,235	558	1149
16	27851	0	29125	26498	2,627	301	956
17	26457	0	27604	26498	1,106	110	794
	684372	0	734196	442871	291,325	156,846	84057

$/BBLRESV: 16.25 EQUIP VAL: 6,812
$/BBLPROD: 44,350 WI OIL VAL: 10,644 RI OIL VAL: 5,704
WI PAYOUT: 5.3 GAS VAL: 146,202 GAS VAL: 78,353
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 247,720 WI TOTAL: 163,660 RI TOTAL: 84,060

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,240
01	HEMPHILL COUNTY	1.000000	20,240
30	CANADIAN ISD (HEMPHI	1.000000	20,240
60	HEMPHILL CO HOSPITAL	1.000000	20,240
62	HEMPHILL CO UNDERGRO	1.000000	20,240

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	32	5,721	0	69.40	3.76	3.76	.00	1701
	32	5,721	0					1,701

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16475	0	18176	18000	176	164	5204
	16475	0	18176	18000	176	164	5204

$/BBLRESV:	.63	EQUIP VAL:	14,871		
$/BBLPROD:	195	WI OIL VAL:	15	RI OIL VAL:	487
WI PAYOUT:	.0	GAS VAL:	149	GAS VAL:	4,717
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	20,240	WI TOTAL:	15,040	RI TOTAL:	5,200

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
18,000	.1	17	
	22.0 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: 15,180
LAST YR RI VAL: 10,090
LAST YR 8/8 VAL: 25,270

LAST YR OIL PROD: 54
LAST YR GAS PROD: 6,230

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 11B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	166,510
01	HEMPHILL COUNTY	1.000000	166,510
30	CANADIAN ISD (HEMPHI	1.000000	166,510
60	HEMPHILL CO HOSPITAL	1.000000	166,510
62	HEMPHILL CO UNDERGRO	1.000000	166,510

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	206	17,731	0	69.40	3.49	3.49	.00	10722
2	185	16,312	0	71.08	3.57	3.57	.00	9884
3	166	15,007	0	72.81	3.66	3.66	.00	9112
4	150	13,806	0	74.57	3.74	3.74	.00	8399
5	135	12,702	0	76.37	3.82	3.82	.00	7741
6	121	11,686	0	78.24	3.91	3.91	.00	7138
7	109	10,751	0	78.24	3.91	3.91	.00	6424
8	98	9,891	0	78.24	3.91	3.91	.00	5782
	1,170	107,886	0					65,202

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46411	0	57133	30500	26,633	24,835	17836
2	43677	0	53561	31110	22,451	18,205	14668
3	41196	0	50308	31732	18,576	13,098	12085
4	38728	0	47127	32366	14,761	9,050	9931
5	36392	0	44133	33014	11,119	5,928	8158
6	34270	0	41408	33674	7,734	3,585	6713
7	31528	0	37952	33674	4,278	1,725	5398
8	29006	0	34788	33674	1,114	390	4340
	301208	0	366410	259744	106,666	76,816	79129

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
30,500	.6	51	
	10.0 99	8.0 99	

$/BBLRESV: 15.59 EQUIP VAL: 10,568
$/BBLPROD: 30,376 WI OIL VAL: 13,669 RI OIL VAL: 14,081
WI PAYOUT: 4.4 GAS VAL: 63,147 GAS VAL: 65,048
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 166,510 WI TOTAL: 87,380 RI TOTAL: 79,130

ALT JAN 1 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: 40,660
LAST YR RI VAL: 47,510
LAST YR 8/8 VAL: 88,170

LAST YR OIL PROD: 174
LAST YR GAS PROD: 17,308

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: 6/20/2023 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.....:

YR	8/8 ANNUAL 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	15,869	0	69.40	3.20	3.20	.00	5153
2	82	14,082	0	71.08	3.27	3.27	.00	4381
3	68	12,744	0	72.81	3.34	3.34	.00	3724
4	56	11,597	0	74.57	3.42	3.42	.00	3166
5	46	10,553	0	76.37	3.50	3.50	.00	2691
	351	64,845	0					19,115

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	88,570
01	HEMPHILL COUNTY	1.000000	88,570
30	CANADIAN ISD (HEMPHI	1.000000	88,570
60	HEMPHILL CO HOSPITAL	1.000000	88,570
62	HEMPHILL CO UNDERGRO	1.000000	88,570

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38086	0	43239	27500	15,739	14,677	13499
2	34536	0	38917	28050	10,867	8,811	10657
3	31924	0	35648	28611	7,037	4,962	8563
4	29746	0	32912	29183	3,729	2,286	6935
5	27702	0	30393	29766	627	334	5618
	161994	0	181109	143110	37,999	31,070	45272

$/BBLRESV: 12.49 EQUIP VAL: 12,234
$/BBLPROD: 14,573 WI OIL VAL: 3,279 RI OIL VAL: 4,778
WI PAYOUT: .0 GAS VAL: 27,791 GAS VAL: 40,494
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 88,570 WI TOTAL: 43,300 RI TOTAL: 45,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
27,500	.3	47	
	17.0 99	12.5 1	
		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: 49,480
LAST YR RI VAL: 48,380
LAST YR 8/8 VAL: 97,860

LAST YR OIL PROD: 121
LAST YR GAS PROD: 17,876

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	290,140
01	HEMPHILL COUNTY	1.000000	290,140
34	FT ELLIOTT CISD (HEM	1.000000	290,140
60	HEMPHILL CO HOSPITAL	1.000000	290,140
62	HEMPHILL CO UNDERGRO	1.000000	290,140
87	AMARILLO P&A OVERLAP	1.000000	290,140

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	172	24,873	0	69.40	3.33	3.33	.00	9139
2	154	22,634	0	71.08	3.40	3.40	.00	8424
3	139	20,597	0	72.81	3.48	3.48	.00	7766
4	125	18,743	0	74.57	3.56	3.56	.00	7159
5	112	17,056	0	76.37	3.64	3.64	.00	6598
6	101	15,521	0	78.24	3.72	3.72	.00	6084
7	91	14,124	0	78.24	3.72	3.72	.00	5475
8	82	12,853	0	78.24	3.72	3.72	.00	4928
9	74	11,696	0	78.24	3.72	3.72	.00	4435
10	66	10,643	0	78.24	3.72	3.72	.00	3992
11	59	9,685	0	78.24	3.72	3.72	.00	3592
12	53	8,814	0	78.24	3.72	3.72	.00	3233
13	48	8,020	0	78.24	3.72	3.72	.00	2910
	1,276	195,259	0					73,735

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	63414	0	72553	23000	49,553	46,208	20803
2	58920	0	67344	23460	43,884	35,584	16938
3	54879	0	62645	23929	38,716	27,299	13820
4	51088	0	58247	24407	33,840	20,749	11272
5	47535	0	54133	24896	29,237	15,588	9189
6	44207	0	50291	25393	24,898	11,543	7489
7	40229	0	45704	25394	20,310	8,188	5970
8	36608	0	41536	25394	16,142	5,659	4760
9	33313	0	37748	25394	12,354	3,766	3794
10	30315	0	34307	25394	8,913	2,362	3025
11	27587	0	31179	25394	5,785	1,334	2412
12	25104	0	28337	25394	2,943	590	1922
13	22845	0	25755	25394	361	63	1532
	536044	0	609779	322843	286,936	178,933	102926

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
23,000	.5	72	
	10.0 99	9.0 99	

$/BBLRESV: 22.17 EQUIP VAL: 8,281
$/BBLPROD: 56,493 WI OIL VAL: 21,637 RI OIL VAL: 12,446
WI PAYOUT: 4.7 GAS VAL: 157,296 GAS VAL: 90,480
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 290,140 WI TOTAL: 187,210 RI TOTAL: 102,930

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: 165,530
LAST YR RI VAL: 93,030
LAST YR 8/8 VAL: 258,560

LAST YR OIL PROD: 191
LAST YR GAS PROD: 25,189

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	302,980
01	HEMPHILL COUNTY	1.000000	302,980
30	CANADIAN ISD (HEMPHI	1.000000	302,980
60	HEMPHILL CO HOSPITAL	1.000000	302,980
62	HEMPHILL CO UNDERGRO	1.000000	302,980

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,500	.5	67	
	12.0 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: 161,770
LAST YR RI VAL: 99,170
LAST YR 8/8 VAL: 260,940

LAST YR OIL PROD: 163
LAST YR GAS PROD: 23,299

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	170	23,441	0	69.40	3.26	3.26	.00	8849
2	149	21,800	0	71.08	3.33	3.33	.00	7975
3	131	20,274	0	72.81	3.40	3.40	.00	7189
4	115	18,854	0	74.57	3.48	3.48	.00	6479
5	101	17,535	0	76.37	3.56	3.56	.00	5839
6	89	16,307	0	78.24	3.64	3.64	.00	5264
7	78	15,166	0	78.24	3.64	3.64	.00	4633
8	69	14,104	0	78.24	3.64	3.64	.00	4077
9	61	13,117	0	78.24	3.64	3.64	.00	3588
10	53	12,198	0	78.24	3.64	3.64	.00	3157
11	47	11,345	0	78.24	3.64	3.64	.00	2778
12	41	10,550	0	78.24	3.64	3.64	.00	2445
13	36	9,812	0	78.24	3.64	3.64	.00	2151
14	32	9,125	0	78.24	3.64	3.64	.00	1893
15	28	8,486	0	78.24	3.64	3.64	.00	1666
16	24	7,892	0	78.24	3.64	3.64	.00	1466
	1,224	230,006	0					69,449

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	57313	0	66162	20500	45,662	42,580	20656
2	54446	0	62421	20910	41,511	33,660	17095
3	51699	0	58888	21328	37,560	26,483	14146
4	49211	0	55690	21754	33,936	20,807	11735
5	46819	0	52658	22190	30,468	16,244	9733
6	44520	0	49784	22633	27,151	12,587	8073
7	41403	0	46036	22634	23,402	9,434	6548
8	38505	0	42582	22634	19,948	6,993	5313
9	35810	0	39398	22634	16,764	5,110	4312
10	33303	0	36460	22634	13,826	3,665	3500
11	30972	0	33750	22634	11,116	2,563	2842
12	28804	0	31249	22634	8,615	1,727	2309
13	26788	0	28939	22634	6,305	1,099	1875
14	24912	0	26805	22634	4,171	632	1524
15	23169	0	24835	22634	2,201	290	1238
16	21547	0	23013	22634	379	43	1006
	609221	0	678670	355655	323,015	183,917	111905

$/BBLRESV: 20.52 EQUIP VAL: 7,153
$/BBLPROD: 50,187 WI OIL VAL: 18,820 RI OIL VAL: 11,451
WI PAYOUT: 5.1 GAS VAL: 165,096 GAS VAL: 100,454
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 302,980 WI TOTAL: 191,070 RI TOTAL: 111,910

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	382,030
01	HEMPHILL COUNTY	1.000000	382,030
30	CANADIAN ISD (HEMPHI	1.000000	382,030
60	HEMPHILL CO HOSPITAL	1.000000	382,030
62	HEMPHILL CO UNDERGRO	1.000000	382,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
21,000	.7	78	
	8.0 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: 165,330
LAST YR RI VAL: 101,530
LAST YR 8/8 VAL: 266,860

LAST YR OIL PROD: 360
LAST YR GAS PROD: 26,191

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	244	27,118	0	69.40	3.30	3.30	.00	12700
2	224	24,948	0	71.08	3.38	3.38	.00	11967
3	206	22,952	0	72.81	3.45	3.45	.00	11278
4	189	21,116	0	74.57	3.53	3.53	.00	10626
5	174	19,427	0	76.37	3.61	3.61	.00	10012
6	160	17,872	0	78.24	3.69	3.69	.00	9437
7	147	16,443	0	78.24	3.69	3.69	.00	8682
8	136	15,127	0	78.24	3.69	3.69	.00	7987
9	125	13,917	0	78.24	3.69	3.69	.00	7348
10	115	12,804	0	78.24	3.69	3.69	.00	6760
11	105	11,779	0	78.24	3.69	3.69	.00	6219
12	97	10,837	0	78.24	3.69	3.69	.00	5722
13	89	9,970	0	78.24	3.69	3.69	.00	5264
14	82	9,172	0	78.24	3.69	3.69	.00	4843
15	75	8,438	0	78.24	3.69	3.69	.00	4455
16	69	7,763	0	78.24	3.69	3.69	.00	4099
17	64	7,142	0	78.24	3.69	3.69	.00	3771
	2,301	256,825	0					131,170

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	67117	0	79817	21000	58,817	54,847	24918
2	63245	0	75212	21420	53,792	43,618	20597
3	59390	0	70668	21848	48,820	34,423	16976
4	55906	0	66532	22284	44,248	27,130	14019
5	52599	0	62611	22730	39,881	21,263	11573
6	49463	0	58900	23185	35,715	16,558	9550
7	45506	0	54188	23186	31,002	12,499	7708
8	41866	0	49853	23186	26,667	9,348	6219
9	38517	0	45865	23186	22,679	6,913	5019
10	35436	0	42195	23186	19,009	5,039	4051
11	32600	0	38819	23186	15,633	3,603	3269
12	29992	0	35714	23186	12,528	2,511	2638
13	27593	0	32857	23186	9,671	1,686	2129
14	25386	0	30229	23186	7,043	1,068	1718
15	23355	0	27810	23186	4,624	609	1386
16	21486	0	25585	23186	2,399	275	1119
17	19767	0	23538	23186	352	35	903
	689223	0	820393	387513	432,880	241,425	133792

$/BBLRESV: 22.38 EQUIP VAL: 6,812
$/BBLPROD: 73,524 WI OIL VAL: 38,600 RI OIL VAL: 21,391
WI PAYOUT: 5.1 GAS VAL: 202,824 GAS VAL: 112,400
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 382,030 WI TOTAL: 248,240 RI TOTAL: 133,790

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	489,620
01	HEMPHILL COUNTY	1.000000	489,620
30	CANADIAN ISD (HEMPHI	1.000000	489,620
60	HEMPHILL CO HOSPITAL	1.000000	489,620
62	HEMPHILL CO UNDERGRO	1.000000	489,620

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
23,000	1.4	85	
	10.0 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: 282,030
LAST YR RI VAL: 138,000
LAST YR 8/8 VAL: 420,030

LAST YR OIL PROD: 537
LAST YR GAS PROD: 30,039

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	481	29,458	0	69.40	3.48	3.48	.00	25192
2	432	26,954	0	71.08	3.56	3.56	.00	23222
3	389	24,662	0	72.81	3.64	3.64	.00	21409
4	350	22,566	0	74.57	3.72	3.72	.00	19733
5	315	20,648	0	76.37	3.81	3.81	.00	18189
6	284	18,893	0	78.24	3.89	3.89	.00	16771
7	255	17,287	0	78.24	3.89	3.89	.00	15094
8	230	15,817	0	78.24	3.89	3.89	.00	13584
9	207	14,473	0	78.24	3.89	3.89	.00	12226
10	186	13,243	0	78.24	3.89	3.89	.00	11003
11	167	12,117	0	78.24	3.89	3.89	.00	9903
12	150	11,087	0	78.24	3.89	3.89	.00	8912
13	135	10,145	0	78.24	3.89	3.89	.00	8021
14	122	9,282	0	78.24	3.89	3.89	.00	7219
15	110	8,493	0	78.24	3.89	3.89	.00	6497
16	99	7,771	0	78.24	3.89	3.89	.00	5847
17	89	7,111	0	78.24	3.89	3.89	.00	5263
	4,001	270,007	0					228,085

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	77366	0	102558	23000	79,558	74,187	31223
2	72417	0	95639	23460	72,179	58,527	25540
3	67751	0	89160	23929	65,231	45,995	20886
4	63354	0	83087	24407	58,680	35,978	17073
5	59372	0	77561	24896	52,665	28,078	13980
6	55466	0	72237	25393	46,844	21,717	11422
7	50751	0	65845	25394	40,451	16,308	9132
8	46437	0	60021	25394	34,627	12,139	7303
9	42490	0	54716	25394	29,322	8,939	5840
10	38879	0	49882	25394	24,488	6,491	4670
11	35574	0	45477	25394	20,083	4,630	3734
12	32550	0	41462	25394	16,068	3,221	2987
13	29783	0	37804	25394	12,410	2,163	2389
14	27252	0	34471	25394	9,077	1,376	1910
15	24935	0	31432	25394	6,038	795	1528
16	22816	0	28663	25394	3,269	374	1222
17	20876	0	26139	25394	745	74	978
	768069	0	996154	424419	571,735	320,992	161817

$/BBLRESV: 24.35 EQUIP VAL: 6,812
$/BBLPROD: 69,533 WI OIL VAL: 73,496 RI OIL VAL: 37,050
WI PAYOUT: 5.0 GAS VAL: 247,496 GAS VAL: 124,766
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 489,620 WI TOTAL: 327,800 RI TOTAL: 161,820

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	558,900
01	HEMPHILL COUNTY	1.000000	558,900
30	CANADIAN ISD (HEMPHI	1.000000	558,900
60	HEMPHILL CO HOSPITAL	1.000000	558,900
62	HEMPHILL CO UNDERGRO	1.000000	558,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,000	.6	95	
	13.0 1	8.0 1	
	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: 405,120
LAST YR RI VAL: 158,560
LAST YR 8/8 VAL: 563,680

LAST YR OIL PROD: 226
LAST YR GAS PROD: 32,800

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	202	33,029	0	69.40	3.66	3.66	.00	11040
2	178	30,715	0	71.08	3.74	3.74	.00	9964
3	160	28,872	0	72.81	3.82	3.82	.00	9186
4	144	27,139	0	74.57	3.91	3.91	.00	8467
5	129	25,511	0	76.37	4.00	4.00	.00	7804
6	116	23,980	0	78.24	4.09	4.09	.00	7196
7	105	22,541	0	78.24	4.09	4.09	.00	6476
8	94	21,189	0	78.24	4.09	4.09	.00	5828
9	85	19,917	0	78.24	4.09	4.09	.00	5246
10	76	18,722	0	78.24	4.09	4.09	.00	4721
11	68	17,599	0	78.24	4.09	4.09	.00	4249
12	62	16,543	0	78.24	4.09	4.09	.00	3824
13	55	15,550	0	78.24	4.09	4.09	.00	3441
14	50	14,617	0	78.24	4.09	4.09	.00	3097
15	45	13,740	0	78.24	4.09	4.09	.00	2788
16	40	12,916	0	78.24	4.09	4.09	.00	2509
17	36	12,141	0	78.24	4.09	4.09	.00	2258
18	32	11,412	0	78.24	4.09	4.09	.00	2032
19	29	10,728	0	78.24	4.09	4.09	.00	1829
20	26	10,084	0	78.24	4.09	4.09	.00	1646
21	24	9,479	0	78.24	4.09	4.09	.00	1481
22	21	8,910	0	78.24	4.09	4.09	.00	1333
23	19	8,375	0	78.24	4.09	4.09	.00	1200
24	17	7,873	0	78.24	4.09	4.09	.00	1080
25	15	7,401	0	78.24	4.09	4.09	.00	972
	1,828	428,983	0					109,667

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	95198	0	106238	22000	84,238	78,552	26849
2	90463	0	100427	22440	77,987	63,237	22264
3	86854	0	96040	22888	73,152	51,580	18677
4	83567	0	92034	23346	68,688	42,114	15700
5	80361	0	88165	23813	64,352	34,310	13193
6	77239	0	84435	24290	60,145	27,884	11083
7	72605	0	79081	24290	54,791	22,089	9105
8	68248	0	74076	24290	49,786	17,453	7482
9	64153	0	69399	24290	45,109	13,751	6149
10	60304	0	65025	24290	40,735	10,798	5054
11	56686	0	60935	24290	36,645	8,446	4154
12	53285	0	57109	24290	32,819	6,578	3415
13	50088	0	53529	24290	29,239	5,096	2809
14	47082	0	50179	24290	25,889	3,924	2309
15	44257	0	47045	24290	22,755	2,999	1898
16	41602	0	44111	24290	19,821	2,272	1562
17	39106	0	41364	24290	17,074	1,702	1285
18	36760	0	38792	24290	14,502	1,257	1056
19	34554	0	36383	24290	12,093	911	870
20	32481	0	34127	24290	9,837	644	715
21	30532	0	32013	24290	7,723	440	588
22	28700	0	30033	24290	5,743	284	485
23	26978	0	28178	24290	3,888	168	399
24	25359	0	26439	24290	2,149	80	328
25	23838	0	24810	24290	520	17	271
	1350300	0	1459967	600287	859,680	396,586	157700

$/BBLRESV: 20.71 EQUIP VAL: 4,611
$/BBLPROD: 62,981 WI OIL VAL: 29,790 RI OIL VAL: 11,846
WI PAYOUT: 5.5 GAS VAL: 366,796 GAS VAL: 145,854
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 558,900 WI TOTAL: 401,200 RI TOTAL: 157,700

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	273,910
01	HEMPHILL COUNTY	1.000000	273,910
30	CANADIAN ISD (HEMPHI	1.000000	273,910
60	HEMPHILL CO HOSPITAL	1.000000	273,910
62	HEMPHILL CO UNDERGRO	1.000000	273,910

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	173	19,593	0	69.40	3.36	3.36	.00	9287
2	157	18,221	0	71.08	3.44	3.44	.00	8656
3	143	16,945	0	72.81	3.52	3.52	.00	8069
4	130	15,759	0	74.57	3.60	3.60	.00	7520
5	118	14,656	0	76.37	3.68	3.68	.00	7008
6	107	13,630	0	78.24	3.75	3.75	.00	6534
7	98	12,676	0	78.24	3.75	3.75	.00	5946
8	89	11,789	0	78.24	3.75	3.75	.00	5410
9	81	10,963	0	78.24	3.75	3.75	.00	4923
10	74	10,196	0	78.24	3.75	3.75	.00	4480
11	67	9,482	0	78.24	3.75	3.75	.00	4077
12	61	8,818	0	78.24	3.75	3.75	.00	3710
13	55	8,201	0	78.24	3.75	3.75	.00	3376
14	50	7,627	0	78.24	3.75	3.75	.00	3072
15	46	7,093	0	78.24	3.75	3.75	.00	2796
16	42	6,596	0	78.24	3.75	3.75	.00	2544
17	38	6,135	0	78.24	3.75	3.75	.00	2315
	1,529	198,380	0					89,723

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
18,000	.5	56	
	9.0 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	50923	0	60210	18000	42,210	39,361	16511
2	48486	0	57142	18360	38,782	31,447	13745
3	46141	0	54210	18727	35,483	25,019	11438
4	43886	0	51406	19101	32,305	19,807	9515
5	41721	0	48729	19484	29,245	15,592	7912
6	39539	0	46073	19873	26,200	12,147	6562
7	36771	0	42717	19874	22,843	9,209	5337
8	34197	0	39607	19874	19,733	6,918	4340
9	31803	0	36726	19874	16,852	5,137	3530
10	29577	0	34057	19874	14,183	3,759	2872
11	27507	0	31584	19874	11,710	2,699	2337
12	25581	0	29291	19874	9,417	1,888	1901
13	23791	0	27167	19874	7,293	1,271	1546
14	22125	0	25197	19874	5,323	807	1258
15	20576	0	23372	19874	3,498	461	1024
16	19136	0	21680	19874	1,806	207	833
17	17797	0	20112	19874	238	24	678
	559557	0	649280	332159	317,121	175,753	91339

$/BBLRESV: 20.55 EQUIP VAL: 6,812
$/BBLPROD: 62,757 WI OIL VAL: 24,287 RI OIL VAL: 12,622
WI PAYOUT: 5.2 GAS VAL: 151,466 GAS VAL: 78,717
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 273,910 WI TOTAL: 182,570 RI TOTAL: 91,340

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: 166,100
LAST YR RI VAL: 87,040
LAST YR 8/8 VAL: 253,140

LAST YR OIL PROD: 187
LAST YR GAS PROD: 18,651

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

YR	8/8 ANNUAL 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	11,821	0	69.40	3.32	3.32	.00	5473
2	92	10,875	0	71.08	3.39	3.39	.00	5045
3	83	10,005	0	72.81	3.47	3.47	.00	4651
4	75	9,204	0	74.57	3.54	3.54	.00	4287
5	67	8,468	0	76.37	3.62	3.62	.00	3951
	420	50,373	0					23,407

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	73,350
01	HEMPHILL COUNTY	1.000000	73,350
34	FT ELLIOTT CISD (HEM	1.000000	73,350
60	HEMPHILL CO HOSPITAL	1.000000	73,350
62	HEMPHILL CO UNDERGRO	1.000000	73,350
87	AMARILLO P&A OVERLAP	1.000000	73,350

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30048	0	35521	24000	11,521	10,743	10184
2	28227	0	33272	24480	8,792	7,130	8368
3	26581	0	31232	24969	6,263	4,416	6890
4	24948	0	29235	25469	3,766	2,309	5657
5	23471	0	27422	25978	1,444	770	4655
	133275	0	156682	124896	31,786	25,368	35754

$/BBLRESV: 11.81 EQUIP VAL: 12,234
$/BBLPROD: 16,478 WI OIL VAL: 3,790 RI OIL VAL: 5,341
WI PAYOUT: .0 GAS VAL: 21,578 GAS VAL: 30,413
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 73,350 WI TOTAL: 37,600 RI TOTAL: 35,750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,000	.3	34	
	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: 15,210
LAST YR RI VAL: 12,470
LAST YR 8/8 VAL: 27,680

LAST YR OIL PROD: 112
LAST YR GAS PROD: 11,649

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	226,820
01	HEMPHILL COUNTY	1.000000	226,820
34	FT ELLIOTT CISD (HEM	1.000000	226,820
60	HEMPHILL CO HOSPITAL	1.000000	226,820
62	HEMPHILL CO UNDERGRO	1.000000	226,820
87	AMARILLO P&A OVERLAP	1.000000	226,820

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	177	17,273	0	69.40	3.40	3.40	.00	9270
2	166	15,718	0	71.08	3.48	3.48	.00	8925
3	156	14,303	0	72.81	3.56	3.56	.00	8594
4	147	13,016	0	74.57	3.64	3.64	.00	8273
5	138	11,844	0	76.37	3.73	3.73	.00	7965
6	129	10,778	0	78.24	3.82	3.82	.00	7670
7	122	9,808	0	78.24	3.82	3.82	.00	7210
8	114	8,926	0	78.24	3.82	3.82	.00	6777
9	107	8,122	0	78.24	3.82	3.82	.00	6371
10	101	7,391	0	78.24	3.82	3.82	.00	5988
11	95	6,726	0	78.24	3.82	3.82	.00	5629
12	89	6,121	0	78.24	3.82	3.82	.00	5291
13	84	5,570	0	78.24	3.82	3.82	.00	4974
	1,625	135,596	0					92,937

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44321	0	53591	17500	36,091	33,655	16315
2	41281	0	50206	17850	32,356	26,237	13408
3	38430	0	47024	18207	28,817	20,319	11016
4	35757	0	44030	18571	25,459	15,610	9048
5	33343	0	41308	18942	22,366	11,924	7446
6	31075	0	38745	19320	19,425	9,005	6126
7	28278	0	35488	19321	16,167	6,517	4922
8	25733	0	32510	19321	13,189	4,624	3956
9	23417	0	29788	19321	10,467	3,191	3179
10	21309	0	27297	19321	7,976	2,115	2556
11	19392	0	25021	19321	5,700	1,313	2054
12	17646	0	22937	19321	3,616	725	1652
13	16058	0	21032	19321	1,711	298	1329
	376040	0	468977	245637	223,340	135,533	83007

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
17,500	.5	50	
	6.0 99	9.0 99	
		99	

$/BBLRESV: 21.91 EQUIP VAL: 8,281
$/BBLPROD: 71,241 WI OIL VAL: 26,858 RI OIL VAL: 16,449
WI PAYOUT: 4.9 GAS VAL: 108,674 GAS VAL: 66,558
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 226,820 WI TOTAL: 143,810 RI TOTAL: 83,010

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: 128,290
LAST YR RI VAL: 74,690
LAST YR 8/8 VAL: 202,980

LAST YR OIL PROD: 184
LAST YR GAS PROD: 17,720

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL 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	11,670	0	69.40	3.42	3.42	.00	5361
2	91	10,503	0	71.08	3.50	3.50	.00	4887
3	81	9,452	0	72.81	3.58	3.58	.00	4455
4	72	8,507	0	74.57	3.66	3.66	.00	4061
5	64	7,656	0	76.37	3.75	3.75	.00	3701
6	57	6,891	0	78.24	3.82	3.82	.00	3375
	468	54,679	0					25,840

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	89,510
01	HEMPHILL COUNTY	1.000000	89,510
30	CANADIAN ISD (HEMPHI	1.000000	89,510
60	HEMPHILL CO HOSPITAL	1.000000	89,510
62	HEMPHILL CO UNDERGRO	1.000000	89,510

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29934	0	35295	20000	15,295	14,262	11019
2	27570	0	32457	20400	12,057	9,777	8888
3	25380	0	29835	20808	9,027	6,365	7167
4	23353	0	27414	21224	6,190	3,795	5777
5	21534	0	25235	21648	3,587	1,913	4664
6	19743	0	23118	22080	1,038	481	3748
	147514	0	173354	126160	47,194	36,593	41263

$/BBLRESV: 15.57 EQUIP VAL: 11,652
$/BBLPROD: 24,244 WI OIL VAL: 5,455 RI OIL VAL: 6,151
WI PAYOUT: .0 GAS VAL: 31,138 GAS VAL: 35,112
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 89,510 WI TOTAL: 48,250 RI TOTAL: 41,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.3	34	
	11.0 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: 28,120
LAST YR RI VAL: 26,160
LAST YR 8/8 VAL: 54,280

LAST YR OIL PROD: 112
LAST YR GAS PROD: 11,580

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	239,690
01	HEMPHILL COUNTY	1.000000	239,690
34	FT ELLIOTT CISD (HEM	1.000000	239,690
60	HEMPHILL CO HOSPITAL	1.000000	239,690
62	HEMPHILL CO UNDERGRO	1.000000	239,690
87	AMARILLO P&A OVERLAP	1.000000	239,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
19,000	.4		
	14.0 1		
	10.0 1		
	8.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 49.0 D B: 1.310 De/Dt: 5.9 / 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: 153,260
LAST YR RI VAL: 77,500
LAST YR 8/8 VAL: 230,760

LAST YR OIL PROD: 182
LAST YR GAS PROD: 15,838

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	134	17,338	0	69.40	3.28	3.28	.00	7323
2	118	16,354	0	71.08	3.35	3.35	.00	6605
3	107	15,486	0	72.81	3.43	3.43	.00	6135
4	98	14,721	0	74.57	3.51	3.51	.00	5781
5	90	14,036	0	76.37	3.59	3.59	.00	5447
6	83	13,419	0	78.24	3.67	3.67	.00	5134
7	76	12,865	0	78.24	3.67	3.67	.00	4723
8	70	12,350	0	78.24	3.67	3.67	.00	4345
9	64	11,856	0	78.24	3.67	3.67	.00	3997
10	59	11,382	0	78.24	3.67	3.67	.00	3678
11	54	10,927	0	78.24	3.67	3.67	.00	3383
12	50	10,490	0	78.24	3.67	3.67	.00	3113
13	46	10,070	0	78.24	3.67	3.67	.00	2864
14	42	9,667	0	78.24	3.67	3.67	.00	2634
15	39	9,280	0	78.24	3.67	3.67	.00	2424
16	36	8,909	0	78.24	3.67	3.67	.00	2230
17	33	8,553	0	78.24	3.67	3.67	.00	2051
18	30	8,211	0	78.24	3.67	3.67	.00	1887
19	28	7,883	0	78.24	3.67	3.67	.00	1736
20	25	7,568	0	78.24	3.67	3.67	.00	1597
21	23	7,265	0	78.24	3.67	3.67	.00	1469
22	21	6,974	0	78.24	3.67	3.67	.00	1352
	1,326	245,604	0					79,908

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44784	0	52107	19000	33,107	30,873	13170
2	43144	0	49749	19380	30,369	24,626	11029
3	41830	0	47965	19767	28,198	19,883	9327
4	40691	0	46472	20163	26,309	16,131	7927
5	39682	0	45129	20566	24,563	13,096	6753
6	38783	0	43917	20977	22,940	10,635	5764
7	37181	0	41904	20977	20,927	8,436	4825
8	35693	0	40038	20977	19,061	6,682	4044
9	34265	0	38262	20977	17,285	5,269	3390
10	32895	0	36573	20977	15,596	4,134	2843
11	31580	0	34963	20977	13,986	3,224	2384
12	30317	0	33430	20977	12,453	2,496	1999
13	29104	0	31968	20977	10,991	1,916	1677
14	27939	0	30573	20977	9,596	1,455	1407
15	26820	0	29244	20977	8,267	1,090	1181
16	25748	0	27978	20977	7,001	802	991
17	24719	0	26770	20977	5,793	577	832
18	23731	0	25618	20977	4,641	402	698
19	22783	0	24519	20977	3,542	267	586
20	21872	0	23469	20977	2,492	163	492
21	20997	0	22466	20977	1,489	85	413
22	20156	0	21508	20977	531	27	347
	694714	0	774622	455485	319,137	152,269	82079

$/BBLRESV: 15.05 EQUIP VAL: 5,338
$/BBLPROD: 49,867 WI OIL VAL: 15,708 RI OIL VAL: 8,467
WI PAYOUT: 5.7 GAS VAL: 136,561 GAS VAL: 73,612
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 239,690 WI TOTAL: 157,610 RI TOTAL: 82,080

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	138,480
01	HEMPHILL COUNTY	1.000000	138,480
30	CANADIAN ISD (HEMPHI	1.000000	138,480
60	HEMPHILL CO HOSPITAL	1.000000	138,480
62	HEMPHILL CO UNDERGRO	1.000000	138,480

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	15,546	0	69.40	3.40	3.40	.00	5361
2	92	14,146	0	71.08	3.47	3.47	.00	4942
3	83	12,873	0	72.81	3.55	3.55	.00	4556
4	75	11,715	0	74.57	3.64	3.64	.00	4199
5	67	10,660	0	76.37	3.72	3.72	.00	3871
6	60	9,701	0	78.24	3.81	3.81	.00	3569
7	54	8,828	0	78.24	3.81	3.81	.00	3212
8	49	8,033	0	78.24	3.81	3.81	.00	2891
	583	91,502	0					32,601

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39642	0	45003	22000	23,003	21,450	14050
2	36817	0	41759	22440	19,319	15,665	11435
3	34276	0	38832	22888	15,944	11,242	9329
4	31982	0	36181	23346	12,835	7,869	7625
5	29743	0	33614	23813	9,801	5,225	6213
6	27721	0	31290	24290	7,000	3,245	5074
7	25226	0	28438	24290	4,148	1,672	4045
8	22956	0	25847	24290	1,557	546	3225
	248363	0	280964	187357	93,607	66,914	60996

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.09
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
22,000	.3	45	
	10.0 99	9.0 99	

$/BBLRESV: 17.79 EQUIP VAL: 10,568
$/BBLPROD: 34,507 WI OIL VAL: 7,764 RI OIL VAL: 7,077
WI PAYOUT: 4.7 GAS VAL: 59,150 GAS VAL: 53,918
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 138,480 WI TOTAL: 77,480 RI TOTAL: 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: 73,160
LAST YR RI VAL: 58,280
LAST YR 8/8 VAL: 131,440

LAST YR OIL PROD: 128
LAST YR GAS PROD: 16,170

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	167,040
01	HEMPHILL COUNTY	1.000000	167,040
34	FT ELLIOTT CISD (HEM	1.000000	167,040
60	HEMPHILL CO HOSPITAL	1.000000	167,040
62	HEMPHILL CO UNDERGRO	1.000000	167,040
87	AMARILLO P&A OVERLAP	1.000000	167,040

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	67	17,675	0	69.40	3.30	3.30	.00	3662
2	57	16,172	0	71.08	3.38	3.38	.00	3225
3	49	14,797	0	72.81	3.45	3.45	.00	2841
4	42	13,540	0	74.57	3.53	3.53	.00	2502
5	36	12,389	0	76.37	3.61	3.61	.00	2204
6	31	11,336	0	78.24	3.69	3.69	.00	1942
7	27	10,372	0	78.24	3.69	3.69	.00	1670
8	23	9,490	0	78.24	3.69	3.69	.00	1436
9	20	8,684	0	78.24	3.69	3.69	.00	1235
10	17	7,946	0	78.24	3.69	3.69	.00	1062
	369	122,401	0					21,779

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45933	0	49595	20000	29,595	27,598	12534
2	43047	0	46272	20400	25,872	20,979	10258
3	40204	0	43045	20808	22,237	15,680	8372
4	37640	0	40142	21224	18,918	11,599	6848
5	35221	0	37425	21648	15,777	8,411	5600
6	32941	0	34883	22080	12,803	5,935	4579
7	30141	0	31811	22081	9,730	3,922	3662
8	27579	0	29015	22081	6,934	2,431	2930
9	25235	0	26470	22081	4,389	1,338	2345
10	23090	0	24152	22081	2,071	549	1878
	341031	0	362810	214484	148,326	98,442	59006

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 20.39 EQUIP VAL: 9,586
$/BBLPROD: 37,399 WI OIL VAL: 5,909 RI OIL VAL: 3,542
WI PAYOUT: 4.7 GAS VAL: 92,533 GAS VAL: 55,464
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 167,040 WI TOTAL: 108,030 RI TOTAL: 59,010

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.2	51	
	14.0 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: 109,190
LAST YR RI VAL: 57,360
LAST YR 8/8 VAL: 166,550

LAST YR OIL PROD: 52
LAST YR GAS PROD: 17,883

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

YR	8/8 ANNUAL 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	13,124	0	69.40	3.31	3.31	.00	5465
2	85	11,483	0	71.08	3.38	3.38	.00	4758
3	72	10,105	0	72.81	3.46	3.46	.00	4143
4	61	8,892	0	74.57	3.54	3.54	.00	3606
5	52	7,825	0	76.37	3.61	3.61	.00	3139
	370	51,429	0					21,111

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	85,670
01	HEMPHILL COUNTY	1.000000	85,670
34	FT ELLIOTT CISD (HEM	1.000000	85,670
60	HEMPHILL CO HOSPITAL	1.000000	85,670
62	HEMPHILL CO UNDERGRO	1.000000	85,670
87	AMARILLO P&A OVERLAP	1.000000	85,670

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34209	0	39674	21000	18,674	17,414	10027
2	30565	0	35323	21420	13,903	11,273	7831
3	27534	0	31677	21848	9,829	6,930	6161
4	24790	0	28396	22284	6,112	3,747	4844
5	22246	0	25385	22730	2,655	1,415	3799
	139344	0	160455	109282	51,173	40,779	32662

$/BBLRESV: 18.46 EQUIP VAL: 12,234
$/BBLPROD: 22,733 WI OIL VAL: 5,365 RI OIL VAL: 4,297
WI PAYOUT: .0 GAS VAL: 35,414 GAS VAL: 28,365
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 85,670 WI TOTAL: 53,010 RI TOTAL: 32,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
21,000	.3	39	
	15.0 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: 87,050
LAST YR RI VAL: 54,700
LAST YR 8/8 VAL: 141,750

LAST YR OIL PROD: 102
LAST YR GAS PROD: 14,194

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

YR	8/8 ANNUAL 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	10,210	0	69.40	3.29	3.29	.00	3613
2	59	9,597	0	71.08	3.37	3.37	.00	3257
3	52	9,021	0	72.81	3.45	3.45	.00	2935
4	46	8,480	0	74.57	3.53	3.53	.00	2646
5	40	7,971	0	76.37	3.61	3.61	.00	2384
6	35	7,493	0	78.24	3.68	3.68	.00	2150
	300	52,772	0					16,985

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	69,340
01	HEMPHILL COUNTY	1.000000	69,340
30	CANADIAN ISD (HEMPHI	1.000000	69,340
60	HEMPHILL CO HOSPITAL	1.000000	69,340
62	HEMPHILL CO UNDERGRO	1.000000	69,340

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25718	0	29331	20000	9,331	8,701	8410
2	24763	0	28020	20400	7,620	6,179	7047
3	23830	0	26765	20808	5,957	4,201	5905
4	22919	0	25565	21224	4,341	2,662	4947
5	22032	0	24416	21648	2,768	1,476	4145
6	21112	0	23262	22080	1,182	548	3464
	140374	0	157359	126160	31,199	23,767	33918

$/BBLRESV: 11.20 EQUIP VAL: 11,652
$/BBLPROD: 16,765 WI OIL VAL: 2,565 RI OIL VAL: 3,661
WI PAYOUT: .0 GAS VAL: 21,202 GAS VAL: 30,257
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 69,340 WI TOTAL: 35,420 RI TOTAL: 33,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.2	29	
	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: 25,270
LAST YR RI VAL: 24,170
LAST YR 8/8 VAL: 49,440

LAST YR OIL PROD: 65
LAST YR GAS PROD: 9,881

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	252,060
01	HEMPHILL COUNTY	1.000000	252,060
30	CANADIAN ISD (HEMPHI	1.000000	252,060
60	HEMPHILL CO HOSPITAL	1.000000	252,060
62	HEMPHILL CO UNDERGRO	1.000000	252,060

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	137	21,275	0	69.40	3.21	3.21	.00	7487
2	123	19,679	0	71.08	3.28	3.28	.00	6902
3	110	18,203	0	72.81	3.36	3.36	.00	6363
4	99	16,838	0	74.57	3.44	3.44	.00	5865
5	89	15,575	0	76.37	3.52	3.52	.00	5406
6	80	14,407	0	78.24	3.60	3.60	.00	4984
7	72	13,326	0	78.24	3.60	3.60	.00	4486
8	65	12,327	0	78.24	3.60	3.60	.00	4037
9	58	11,402	0	78.24	3.60	3.60	.00	3633
10	53	10,547	0	78.24	3.60	3.60	.00	3270
11	47	9,756	0	78.24	3.60	3.60	.00	2943
12	42	9,024	0	78.24	3.60	3.60	.00	2649
13	38	8,347	0	78.24	3.60	3.60	.00	2384
14	34	7,721	0	78.24	3.60	3.60	.00	2145
15	31	7,142	0	78.24	3.60	3.60	.00	1931
	1,078	195,569	0					64,485

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	53781	0	61268	20000	41,268	38,482	15484
2	50832	0	57734	20400	37,334	30,273	12799
3	48166	0	54529	20808	33,721	23,777	10604
4	45615	0	51480	21224	30,256	18,552	8782
5	43175	0	48581	21648	26,933	14,359	7269
6	40844	0	45828	22080	23,748	11,010	6015
7	37781	0	42267	22081	20,186	8,138	4866
8	34947	0	38984	22081	16,903	5,925	3938
9	32326	0	35959	22081	13,878	4,231	3186
10	29902	0	33172	22081	11,091	2,940	2578
11	27659	0	30602	22081	8,521	1,964	2087
12	25585	0	28234	22081	6,153	1,233	1688
13	23666	0	26050	22081	3,969	691	1366
14	21891	0	24036	22081	1,955	296	1106
15	20249	0	22180	22081	99	13	895
	536419	0	600904	324889	276,015	161,884	82663

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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	.4	61	
	10.0 99	7.5 99	

$/BBLRESV: 20.48 EQUIP VAL: 7,511
$/BBLPROD: 55,149 WI OIL VAL: 17,372 RI OIL VAL: 8,871
WI PAYOUT: 5.0 GAS VAL: 144,512 GAS VAL: 73,792
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 252,060 WI TOTAL: 169,400 RI TOTAL: 82,660

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: 118,540
LAST YR RI VAL: 60,970
LAST YR 8/8 VAL: 179,510

LAST YR OIL PROD: 152
LAST YR GAS PROD: 21,168

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	143,040
01	HEMPHILL COUNTY	1.000000	143,040
30	CANADIAN ISD (HEMPHI	1.000000	143,040
60	HEMPHILL CO HOSPITAL	1.000000	143,040
62	HEMPHILL CO UNDERGRO	1.000000	143,040

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	67	17,036	0	69.40	3.25	3.25	.00	3487
2	58	15,673	0	71.08	3.32	3.32	.00	3107
3	50	14,419	0	72.81	3.40	3.40	.00	2769
4	44	13,265	0	74.57	3.47	3.47	.00	2467
5	38	12,204	0	76.37	3.55	3.55	.00	2198
6	33	11,228	0	78.24	3.63	3.63	.00	1960
7	29	10,329	0	78.24	3.63	3.63	.00	1705
8	25	9,503	0	78.24	3.63	3.63	.00	1483
9	21	8,743	0	78.24	3.63	3.63	.00	1290
	365	112,400	0					20,466

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41525	0	45012	22500	22,512	20,992	14052
2	39026	0	42133	22950	19,183	15,555	11539
3	36769	0	39538	23409	16,129	11,373	9498
4	34524	0	36991	23877	13,114	8,041	7795
5	32494	0	34692	24354	10,338	5,512	6412
6	30569	0	32529	24842	7,687	3,564	5275
7	28123	0	29828	24842	4,986	2,011	4242
8	25873	0	27356	24842	2,514	882	3413
9	23803	0	25093	24842	251	76	2746
	292706	0	313172	216458	96,714	68,006	64972

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,500	.2	49	
	13.0 99	8.0 99	

$/BBLRESV: 16.28 EQUIP VAL: 10,065
$/BBLPROD: 29,627 WI OIL VAL: 4,444 RI OIL VAL: 4,246
WI PAYOUT: 4.7 GAS VAL: 63,562 GAS VAL: 60,726
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 143,040 WI TOTAL: 78,070 RI TOTAL: 64,970

ALT JAN 1 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: 80,780
LAST YR RI VAL: 67,550
LAST YR 8/8 VAL: 148,330

LAST YR OIL PROD: 82
LAST YR GAS PROD: 16,662

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	187,980
01	HEMPHILL COUNTY	1.000000	187,980
34	FT ELLIOTT CISD (HEM	1.000000	187,980
60	HEMPHILL CO HOSPITAL	1.000000	187,980
62	HEMPHILL CO UNDERGRO	1.000000	187,980
87	AMARILLO P&A OVERLAP	1.000000	187,980

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	170	17,619	0	69.40	3.33	3.33	.00	8941
2	149	16,033	0	71.08	3.40	3.40	.00	8058
3	131	14,590	0	72.81	3.48	3.48	.00	7264
4	115	13,277	0	74.57	3.56	3.56	.00	6547
5	101	12,082	0	76.37	3.64	3.64	.00	5900
6	89	10,994	0	78.24	3.72	3.72	.00	5319
7	78	10,005	0	78.24	3.72	3.72	.00	4681
8	69	9,104	0	78.24	3.72	3.72	.00	4119
9	61	8,285	0	78.24	3.72	3.72	.00	3625
10	53	7,539	0	78.24	3.72	3.72	.00	3190
	1,016	119,528	0					57,644

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44462	0	53403	21000	32,403	30,216	15984
2	41311	0	49369	21420	27,949	22,663	12962
3	38477	0	45741	21848	23,893	16,846	10535
4	35819	0	42366	22284	20,082	12,312	8559
5	33328	0	39228	22730	16,498	8,796	6952
6	30995	0	36314	23185	13,129	6,087	5646
7	28206	0	32887	23186	9,701	3,911	4484
8	25667	0	29786	23186	6,600	2,313	3563
9	23357	0	26982	23186	3,796	1,157	2831
10	21255	0	24445	23186	1,259	334	2249
	322877	0	380521	225211	155,310	104,635	73765

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 20.61 EQUIP VAL: 9,586
$/BBLPROD: 41,823 WI OIL VAL: 15,851 RI OIL VAL: 11,174
WI PAYOUT: 4.6 GAS VAL: 88,784 GAS VAL: 62,590
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 187,980 WI TOTAL: 114,220 RI TOTAL: 73,760

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	.5	51	
	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 124,190
LAST YR RI VAL: 82,600
LAST YR 8/8 VAL: 206,790

LAST YR OIL PROD: 175
LAST YR GAS PROD: 17,260

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,048,940
01	HEMPHILL COUNTY	1.000000	1,048,940
30	CANADIAN ISD (HEMPHI	1.000000	1,048,940
60	HEMPHILL CO HOSPITAL	1.000000	1,048,940
62	HEMPHILL CO UNDERGRO	1.000000	1,048,940

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	644	53,880	0	69.40	4.45	4.45	.00	34968
2	566	47,953	0	71.08	4.55	4.55	.00	31517
3	498	42,678	0	72.81	4.66	4.66	.00	28410
4	438	37,983	0	74.57	4.76	4.76	.00	25605
5	386	33,805	0	76.37	4.87	4.87	.00	23076
6	339	30,086	0	78.24	4.98	4.98	.00	20804
7	299	26,777	0	78.24	4.98	4.98	.00	18308
8	263	23,831	0	78.24	4.98	4.98	.00	16111
9	231	21,210	0	78.24	4.98	4.98	.00	14177
10	203	18,877	0	78.24	4.98	4.98	.00	12476
11	179	16,800	0	78.24	4.98	4.98	.00	10979
12	157	14,952	0	78.24	4.98	4.98	.00	9661
13	138	13,307	0	78.24	4.98	4.98	.00	8502
14	122	11,843	0	78.24	4.98	4.98	.00	7482
15	107	10,541	0	78.24	4.98	4.98	.00	6584
16	94	9,381	0	78.24	4.98	4.98	.00	5794
17	83	8,349	0	78.24	4.98	4.98	.00	5099
18	73	7,431	0	78.24	4.98	4.98	.00	4487
	4,820	429,684	0					284,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.66
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
27,500	1.9	158	
	12.0 99	11.0 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	187593	0	222561	27500	195,061	181,895	57973
2	170709	0	202226	28050	174,176	141,234	46209
3	155604	0	184014	28611	155,403	109,576	36882
4	141460	0	167065	29183	137,882	84,541	29373
5	128809	0	151885	29766	122,119	65,109	23424
6	117229	0	138033	30362	107,671	49,919	18674
7	104334	0	122642	30362	92,280	37,203	14555
8	92857	0	108968	30362	78,606	27,557	11343
9	82643	0	96820	30362	66,458	20,259	8842
10	73552	0	86028	30362	55,666	14,756	6891
11	65461	0	76440	30362	46,078	10,621	5371
12	58261	0	67922	30362	37,560	7,528	4186
13	51852	0	60354	30362	29,992	5,228	3263
14	46148	0	53630	30362	23,268	3,527	2544
15	41072	0	47656	30362	17,294	2,280	1983
16	36554	0	42348	30362	11,986	1,373	1545
17	32533	0	37632	30362	7,270	725	1204
18	28954	0	33441	30362	3,079	267	939
	1615625	0	1899665	537816	1,361,849	763,598	275201

ALT JAN 1 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: 800,800
LAST YR RI VAL: 276,750
LAST YR 8/8 VAL: 1,077,550

LAST YR OIL PROD: 759
LAST YR GAS PROD: 65,003

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

$/BBLRESV: 30.28 EQUIP VAL: 10,138
$/BBLPROD: 76,781 WI OIL VAL: 114,174 RI OIL VAL: 41,148
WI PAYOUT: 4.9 GAS VAL: 649,423 GAS VAL: 234,052
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,048,940 WI TOTAL: 773,740 RI TOTAL: 275,200

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	213,090
01	HEMPHILL COUNTY	1.000000	213,090
30	CANADIAN ISD (HEMPHI	1.000000	213,090
60	HEMPHILL CO HOSPITAL	1.000000	213,090
62	HEMPHILL CO UNDERGRO	1.000000	213,090

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
19,000	.3	47	
1	19.0 99	5.5 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: 111,520
LAST YR RI VAL: 60,090
LAST YR 8/8 VAL: 171,610

LAST YR OIL PROD: 127
LAST YR GAS PROD: 16,227

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	16,598	0	69.40	3.25	3.25	.00	5301
2	78	15,685	0	71.08	3.32	3.32	.00	4398
3	63	14,822	0	72.81	3.40	3.40	.00	3649
4	51	14,007	0	74.57	3.47	3.47	.00	3027
5	41	13,236	0	76.37	3.55	3.55	.00	2511
6	33	12,508	0	78.24	3.63	3.63	.00	2084
7	27	11,820	0	78.24	3.63	3.63	.00	1688
8	22	11,170	0	78.24	3.63	3.63	.00	1367
9	17	10,556	0	78.24	3.63	3.63	.00	1107
10	14	9,975	0	78.24	3.63	3.63	.00	897
11	11	9,427	0	78.24	3.63	3.63	.00	726
12	9	8,908	0	78.24	3.63	3.63	.00	588
13	7	8,418	0	78.24	3.63	3.63	.00	477
14	6	7,955	0	78.24	3.63	3.63	.00	386
15	5	7,517	0	78.24	3.63	3.63	.00	313
16	4	7,104	0	78.24	3.63	3.63	.00	253
17	3	6,713	0	78.24	3.63	3.63	.00	205
18	2	6,344	0	78.24	3.63	3.63	.00	166
19	2	5,995	0	78.24	3.63	3.63	.00	134
20	1	5,665	0	78.24	3.63	3.63	.00	109
	493	204,423	0					29,386

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42481	0	47782	19000	28,782	26,840	12076
2	41009	0	45407	17442	27,965	22,676	10066
3	39687	0	43336	16901	26,435	18,639	8428
4	38276	0	41303	16377	24,926	15,283	7046
5	37005	0	39516	15869	23,647	12,607	5914
6	35758	0	37842	16186	21,656	10,040	4967
7	33791	0	35479	16186	19,293	7,778	4085
8	31933	0	33300	16186	17,114	6,000	3363
9	30176	0	31283	16186	15,097	4,602	2772
10	28517	0	29414	16186	13,228	3,506	2286
11	26948	0	27674	16186	11,488	2,648	1887
12	25466	0	26054	16186	9,868	1,978	1558
13	24065	0	24542	16186	8,356	1,457	1287
14	22742	0	23128	16186	6,942	1,052	1064
15	21491	0	21804	16186	5,618	740	880
16	20309	0	20562	16186	4,376	502	728
17	19192	0	19397	16186	3,211	320	602
18	18136	0	18302	16186	2,116	184	499
19	17139	0	17273	16186	1,087	82	413
20	16196	0	16305	16186	119	8	342
	570317	0	599703	328379	271,324	136,942	70263

$/BBLRESV: 17.32 EQUIP VAL: 5,885
$/BBLPROD: 28,432 WI OIL VAL: 6,710 RI OIL VAL: 3,443
WI PAYOUT: 5.5 GAS VAL: 130,232 GAS VAL: 66,820
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 213,090 WI TOTAL: 142,830 RI TOTAL: 70,260

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	208,110
01	HEMPHILL COUNTY	1.000000	208,110
30	CANADIAN ISD (HEMPHI	1.000000	208,110
60	HEMPHILL CO HOSPITAL	1.000000	208,110
62	HEMPHILL CO UNDERGRO	1.000000	208,110

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	19,880	0	69.40	3.32	3.32	.00	6662
2	102	18,389	0	71.08	3.39	3.39	.00	5459
3	81	17,009	0	72.81	3.47	3.47	.00	4473
4	65	15,734	0	74.57	3.54	3.54	.00	3665
5	52	14,554	0	76.37	3.62	3.62	.00	3003
6	41	13,462	0	78.24	3.71	3.71	.00	2461
7	33	12,452	0	78.24	3.71	3.71	.00	1969
8	26	11,518	0	78.24	3.71	3.71	.00	1575
9	21	10,654	0	78.24	3.71	3.71	.00	1260
10	17	9,855	0	78.24	3.71	3.71	.00	1008
11	13	9,116	0	78.24	3.71	3.71	.00	806
	579	152,623	0					32,341

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49501	0	56163	22500	33,663	31,391	17534
2	46754	0	52213	22950	29,263	23,729	14299
3	44268	0	48741	23409	25,332	17,861	11709
4	41774	0	45439	23877	21,562	13,220	9576
5	39514	0	42517	24354	18,163	9,683	7859
6	37459	0	39920	24842	15,078	6,991	6473
7	34650	0	36619	24842	11,777	4,748	5208
8	32051	0	33626	24842	8,784	3,079	4196
9	29647	0	30907	24842	6,065	1,849	3383
10	27424	0	28432	24842	3,590	952	2730
11	25367	0	26173	24842	1,331	307	2204
	408409	0	440750	266142	174,608	113,810	85171

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,500	.4	57	
	20.0 99	7.5 99	

$/BBLRESV: 19.26 EQUIP VAL: 9,129
$/BBLPROD: 27,837 WI OIL VAL: 8,351 RI OIL VAL: 6,250
WI PAYOUT: 4.7 GAS VAL: 105,459 GAS VAL: 78,921
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 208,110 WI TOTAL: 122,940 RI TOTAL: 85,170

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: 122,990
LAST YR RI VAL: 84,740
LAST YR 8/8 VAL: 207,730

LAST YR OIL PROD: 156
LAST YR GAS PROD: 19,564

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,485,380
01	HEMPHILL COUNTY	1.000000	1,485,380
30	CANADIAN ISD (HEMPHI	1.000000	1,485,380
60	HEMPHILL CO HOSPITAL	1.000000	1,485,380
62	HEMPHILL CO UNDERGRO	1.000000	1,485,380

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
30,000		197	
		9.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: .890 De/Dt: 8.5 / 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: 994,840
LAST YR RI VAL: 422,800
LAST YR 8/8 VAL: 1,417,640

LAST YR OIL PROD: 855
LAST YR GAS PROD: 67,653

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	902	68,056	0	69.40	4.23	4.23	.00	46949
2	828	61,930	0	71.08	4.32	4.32	.00	44141
3	764	56,357	0	72.81	4.42	4.42	.00	41720
4	708	51,285	0	74.57	4.52	4.52	.00	39597
5	660	46,669	0	76.37	4.63	4.63	.00	37803
6	618	42,469	0	78.24	4.73	4.73	.00	36264
7	581	38,646	0	78.24	4.73	4.73	.00	34093
8	547	35,168	0	78.24	4.73	4.73	.00	32098
9	514	32,003	0	78.24	4.73	4.73	.00	30162
10	483	29,123	0	78.24	4.73	4.73	.00	28342
11	454	26,502	0	78.24	4.73	4.73	.00	26641
12	427	24,116	0	78.24	4.73	4.73	.00	25056
13	401	21,946	0	78.24	4.73	4.73	.00	23531
14	377	19,971	0	78.24	4.73	4.73	.00	22122
15	354	18,173	0	78.24	4.73	4.73	.00	20773
16	333	16,538	0	78.24	4.73	4.73	.00	19540
17	313	15,049	0	78.24	4.73	4.73	.00	18367
18	294	13,695	0	78.24	4.73	4.73	.00	17252
19	276	12,462	0	78.24	4.73	4.73	.00	16196
20	259	11,341	0	78.24	4.73	4.73	.00	15198
21	243	10,320	0	78.24	4.73	4.73	.00	14259
22	228	9,391	0	78.24	4.73	4.73	.00	13379
23	214	8,546	0	78.24	4.73	4.73	.00	12558
24	201	7,777	0	78.24	4.73	4.73	.00	11795
25	189	7,077	0	78.24	4.73	4.73	.00	11091
26	178	6,440	0	78.24	4.73	4.73	.00	10445
	11,346	691,050	0					649,372

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	215908	0	262857	30000	232,857	217,139	82063
2	200656	0	244797	30600	214,197	173,686	67040
3	186824	0	228544	31212	197,332	139,141	54902
4	173856	0	213453	31836	181,617	111,357	44980
5	162059	0	199862	32472	167,390	89,245	36944
6	150659	0	186923	33122	153,801	71,305	30309
7	137100	0	171193	33122	138,071	55,663	24349
8	124761	0	156859	33122	123,737	43,377	19571
9	113532	0	143694	33122	110,572	33,707	15726
10	103315	0	131657	33122	98,535	26,119	12639
11	94016	0	120657	33122	87,535	20,176	10160
12	85555	0	110611	33122	77,489	15,532	8171
13	77855	0	101386	33122	68,264	11,898	6570
14	70848	0	92970	33122	59,848	9,071	5284
15	64472	0	85245	33122	52,123	6,870	4251
16	58669	0	78209	33122	45,087	5,167	3421
17	53389	0	71756	33122	38,634	3,850	2753
18	48584	0	65836	33122	32,714	2,835	2216
19	44211	0	60407	33122	27,285	2,056	1783
20	40232	0	55430	33122	22,308	1,461	1436
21	36611	0	50870	33122	17,748	1,011	1156
22	33316	0	46695	33122	13,573	673	931
23	30318	0	42876	33122	9,754	420	750
24	27589	0	39384	33122	6,262	235	604
25	25106	0	36197	33122	3,075	100	487
26	22847	0	33292	33122	170	5	393
	2382288	0	3031660	851682	2,179,978	1,042,099	438889

$/BBLRESV: 26.23 EQUIP VAL: 4,391
$/BBLPROD: 0 WI OIL VAL: 223,213 RI OIL VAL: 94,008
WI PAYOUT: 5.3 GAS VAL: 818,885 GAS VAL: 344,880
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,485,380 WI TOTAL: 1,046,490 RI TOTAL: 438,890

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	118,680
01	HEMPHILL COUNTY	1.000000	118,680
34	FT ELLIOTT CISD (HEM	1.000000	118,680
60	HEMPHILL CO HOSPITAL	1.000000	118,680
62	HEMPHILL CO UNDERGRO	1.000000	118,680
87	AMARILLO P&A OVERLAP	1.000000	118,680

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	132	13,559	0	69.40	3.30	3.30	.00	7014
2	110	12,474	0	71.08	3.38	3.38	.00	6034
3	93	11,476	0	72.81	3.45	3.45	.00	5192
4	78	10,558	0	74.57	3.53	3.53	.00	4467
5	65	9,713	0	76.37	3.61	3.61	.00	3843
6	55	8,936	0	78.24	3.69	3.69	.00	3307
7	46	8,221	0	78.24	3.69	3.69	.00	2778
8	38	7,563	0	78.24	3.69	3.69	.00	2333
	617	82,500	0					34,968

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34258	0	41272	21000	20,272	18,904	11833
2	32281	0	38315	21420	16,895	13,700	9636
3	30314	0	35506	21848	13,658	9,630	7833
4	28535	0	33002	22284	10,718	6,571	6386
5	26847	0	30690	22730	7,960	4,244	5210
6	25247	0	28554	23185	5,369	2,489	4252
7	23227	0	26005	23186	2,819	1,137	3397
8	21369	0	23702	23186	516	181	2716
	222078	0	257046	178839	78,207	56,856	51263

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
21,000	.4	39	
	16.0 99	8.0 99	

$/BBLRESV: 16.40 EQUIP VAL: 10,568
$/BBLPROD: 25,278 WI OIL VAL: 7,735 RI OIL VAL: 6,974
WI PAYOUT: 4.7 GAS VAL: 49,121 GAS VAL: 44,289
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 118,680 WI TOTAL: 67,420 RI TOTAL: 51,260

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: 71,040
LAST YR RI VAL: 54,880
LAST YR 8/8 VAL: 125,920

LAST YR OIL PROD: 153
LAST YR GAS PROD: 13,683

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	456,060
01	HEMPHILL COUNTY	1.000000	456,060
30	CANADIAN ISD (HEMPHI	1.000000	456,060
60	HEMPHILL CO HOSPITAL	1.000000	456,060
62	HEMPHILL CO UNDERGRO	1.000000	456,060

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	367	33,968	0	69.40	4.16	4.16	.00	19102
2	271	28,011	0	71.08	4.25	4.25	.00	14478
3	200	23,809	0	72.81	4.35	4.35	.00	10974
4	148	20,237	0	74.57	4.45	4.45	.00	8317
5	110	17,202	0	76.37	4.54	4.54	.00	6303
6	81	14,621	0	78.24	4.65	4.65	.00	4779
7	60	12,428	0	78.24	4.65	4.65	.00	3536
8	44	10,564	0	78.24	4.65	4.65	.00	2617
9	32	8,979	0	78.24	4.65	4.65	.00	1936
10	24	7,632	0	78.24	4.65	4.65	.00	1433
11	18	6,487	0	78.24	4.65	4.65	.00	1060
	1,355	183,938	0					74,535

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	105980	0	125082	26000	99,082	92,394	39050
2	89285	0	103763	23868	79,895	64,784	28417
3	77678	0	88652	23128	65,524	46,202	21296
4	67544	0	75861	22411	53,450	32,772	15985
5	58574	0	64877	21716	43,161	23,011	11992
6	50994	0	55773	22151	33,622	15,587	9043
7	43345	0	46881	22151	24,730	9,970	6668
8	36843	0	39460	22151	17,309	6,068	4923
9	31317	0	33253	22151	11,102	3,385	3639
10	26619	0	28052	22151	5,901	1,564	2694
11	22626	0	23686	22151	1,535	354	1994
	610805	0	685340	250029	435,311	296,091	145701

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
26,000	1.2	106	
1	26.0 99	20.0 1	
10.0	1	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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 799,850
LAST YR RI VAL: 330,690
LAST YR 8/8 VAL: 1,130,540

LAST YR OIL PROD: 421
LAST YR GAS PROD: 36,486

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12B

$/BBLRESV: 31.71 EQUIP VAL: 14,265
$/BBLPROD: 35,780 WI OIL VAL: 32,202 RI OIL VAL: 15,846
WI PAYOUT: 4.3 GAS VAL: 263,889 GAS VAL: 129,855
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 456,060 WI TOTAL: 310,360 RI TOTAL: 145,700

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	258,680
01	HEMPHILL COUNTY	1.000000	258,680
30	CANADIAN ISD (HEMPHI	1.000000	258,680
60	HEMPHILL CO HOSPITAL	1.000000	258,680
62	HEMPHILL CO UNDERGRO	1.000000	258,680

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	273	18,655	0	69.40	3.32	3.32	.00	14681
2	242	16,976	0	71.08	3.39	3.39	.00	13382
3	216	15,448	0	72.81	3.47	3.47	.00	12200
4	192	14,057	0	74.57	3.54	3.54	.00	11120
5	171	12,792	0	76.37	3.62	3.62	.00	10136
6	152	11,641	0	78.24	3.71	3.71	.00	9242
7	135	10,593	0	78.24	3.71	3.71	.00	8225
8	120	9,640	0	78.24	3.71	3.71	.00	7320
9	107	8,772	0	78.24	3.71	3.71	.00	6515
10	95	7,983	0	78.24	3.71	3.71	.00	5798
11	85	7,264	0	78.24	3.71	3.71	.00	5161
12	75	6,610	0	78.24	3.71	3.71	.00	4593
13	67	6,015	0	78.24	3.71	3.71	.00	4088
14	60	5,474	0	78.24	3.71	3.71	.00	3638
	1,990	151,920	0					116,099

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47991	0	62672	17500	45,172	42,122	17055
2	44593	0	57975	17850	40,125	32,537	13838
3	41537	0	53737	18207	35,530	25,052	11252
4	38561	0	49681	18571	31,110	19,074	9126
5	35884	0	46020	18942	27,078	14,436	7415
6	33466	0	42708	19320	23,388	10,843	6036
7	30454	0	38679	19321	19,358	7,804	4795
8	27713	0	35033	19321	15,712	5,508	3810
9	25219	0	31734	19321	12,413	3,784	3028
10	22949	0	28747	19321	9,426	2,498	2405
11	20884	0	26045	19321	6,724	1,550	1912
12	19004	0	23597	19321	4,276	857	1520
13	17294	0	21382	19321	2,061	359	1208
14	15737	0	19375	19321	54	8	960
	421286	0	537385	264958	272,427	166,432	84360

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
17,500	.8	54	
	11.0 99	9.0 99	

$/BBLRESV: 23.33 EQUIP VAL: 7,886
$/BBLPROD: 57,995 WI OIL VAL: 35,957 RI OIL VAL: 18,225
WI PAYOUT: 4.8 GAS VAL: 130,475 GAS VAL: 66,134
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 258,680 WI TOTAL: 174,320 RI TOTAL: 84,360

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: 126,320
LAST YR RI VAL: 64,880
LAST YR 8/8 VAL: 191,200

LAST YR OIL PROD: 184
LAST YR GAS PROD: 18,445

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	363,140
01	HEMPHILL COUNTY	1.000000	363,140
34	FT ELLIOTT CISD (HEM	1.000000	363,140
60	HEMPHILL CO HOSPITAL	1.000000	363,140
62	HEMPHILL CO UNDERGRO	1.000000	363,140
87	AMARILLO P&A OVERLAP	1.000000	363,140

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	239	23,940	0	69.40	3.26	3.26	.00	13062
2	212	22,503	0	71.08	3.33	3.33	.00	11907
3	189	21,153	0	72.81	3.40	3.40	.00	10855
4	168	19,884	0	74.57	3.48	3.48	.00	9894
5	149	18,691	0	76.37	3.56	3.56	.00	9018
6	133	17,569	0	78.24	3.64	3.64	.00	8223
7	118	16,515	0	78.24	3.64	3.64	.00	7318
8	105	15,524	0	78.24	3.64	3.64	.00	6513
9	94	14,593	0	78.24	3.64	3.64	.00	5797
10	83	13,717	0	78.24	3.64	3.64	.00	5159
11	74	12,894	0	78.24	3.64	3.64	.00	4592
12	66	12,120	0	78.24	3.64	3.64	.00	4086
13	59	11,393	0	78.24	3.64	3.64	.00	3637
14	52	10,709	0	78.24	3.64	3.64	.00	3237
15	46	10,067	0	78.24	3.64	3.64	.00	2881
16	41	9,463	0	78.24	3.64	3.64	.00	2564
17	37	8,895	0	78.24	3.64	3.64	.00	2282
18	32	8,361	0	78.24	3.64	3.64	.00	2031
19	29	7,860	0	78.24	3.64	3.64	.00	1807
20	26	7,388	0	78.24	3.64	3.64	.00	1608
21	23	6,945	0	78.24	3.64	3.64	.00	1432
	1,975	290,184	0					117,903

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
19,000	.7	68	
	11.0 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: 231,930
LAST YR RI VAL: 101,950
LAST YR 8/8 VAL: 333,880

LAST YR OIL PROD: 239
LAST YR GAS PROD: 23,494

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12C

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	61460	0	74522	19000	55,522	51,775	18833
2	59013	0	70920	19380	51,540	41,792	15723
3	56638	0	67493	19767	47,726	33,652	13125
4	54493	0	64387	20163	44,224	27,116	10983
5	52401	0	61419	20566	40,853	21,781	9191
6	50363	0	58586	20977	37,609	17,436	7690
7	47342	0	54660	20977	33,683	13,579	6294
8	44501	0	51014	20977	30,037	10,530	5152
9	41831	0	47628	20977	26,651	8,124	4220
10	39321	0	44480	20977	23,503	6,231	3457
11	36962	0	41554	20977	20,577	4,743	2833
12	34744	0	38830	20977	17,853	3,579	2322
13	32660	0	36297	20977	15,320	2,670	1904
14	30700	0	33937	20977	12,960	1,965	1562
15	28858	0	31739	20977	10,762	1,418	1281
16	27126	0	29690	20977	8,713	998	1051
17	25499	0	27781	20977	6,804	678	863
18	23969	0	26000	20977	5,023	435	708
19	22531	0	24338	20977	3,361	253	581
20	21179	0	22787	20977	1,810	119	478
21	19908	0	21340	20977	363	21	392
	811499	0	929402	434508	494,894	248,895	108643

$/BBLRESV: 20.31 EQUIP VAL: 5,605
$/BBLPROD: 57,303 WI OIL VAL: 31,574 RI OIL VAL: 13,782
WI PAYOUT: 5.4 GAS VAL: 217,320 GAS VAL: 94,861
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 363,140 WI TOTAL: 254,500 RI TOTAL: 108,640

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 6/20/2023 MNRLMASH

LEASE#, NAME.....: 406640 - ELM CREEK RANCH 7 #6HR 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	805,450
01	HEMPHILL COUNTY	1.000000	805,450
30	CANADIAN ISD (HEMPHI	1.000000	805,450
60	HEMPHILL CO HOSPITAL	1.000000	805,450
62	HEMPHILL CO UNDERGRO	1.000000	805,450

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	452	39,416	0	69.40	5.19	5.19	.00	23527
2	415	33,072	0	71.08	5.31	5.31	.00	22168
3	382	29,103	0	72.81	5.43	5.43	.00	20891
4	351	25,610	0	74.57	5.55	5.55	.00	19685
5	323	22,537	0	76.37	5.68	5.68	.00	18547
6	297	19,833	0	78.24	5.81	5.81	.00	17481
7	274	17,453	0	78.24	5.81	5.81	.00	16082
8	252	15,358	0	78.24	5.81	5.81	.00	14796
9	231	13,515	0	78.24	5.81	5.81	.00	13612
10	213	11,893	0	78.24	5.81	5.81	.00	12523
11	196	10,466	0	78.24	5.81	5.81	.00	11521
12	180	9,210	0	78.24	5.81	5.81	.00	10599
13	166	8,105	0	78.24	5.81	5.81	.00	9752
14	152	7,132	0	78.24	5.81	5.81	.00	8971
15	140	6,276	0	78.24	5.81	5.81	.00	8254
16	129	5,523	0	78.24	5.81	5.81	.00	7593
	4,153	274,502	0					236,002

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	153427	0	176954	26000	150,954	140,764	55244
2	131709	0	153877	26520	127,357	103,270	42140
3	118523	0	139414	27050	112,364	79,228	33491
4	106606	0	126291	27591	98,700	60,517	26612
5	96010	0	114557	28142	86,415	46,073	21175
6	86423	0	103904	28705	75,199	34,864	16847
7	76052	0	92134	28706	63,428	25,571	13105
8	66926	0	81722	28706	53,016	18,585	10196
9	58895	0	72507	28706	43,801	13,352	7936
10	51827	0	64350	28706	35,644	9,449	6178
11	45608	0	57129	28706	28,423	6,551	4811
12	40135	0	50734	28706	22,028	4,415	3748
13	35319	0	45071	28706	16,365	2,852	2921
14	31081	0	40052	28706	11,346	1,720	2277
15	27351	0	35605	28706	6,899	909	1775
16	24069	0	31662	28706	2,956	339	1385
	1149961	0	1385963	451068	934,895	548,459	249841

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.77
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
26,000	1.3	123	
	8.0 99	20.0 1	
		12.0 99	

$/BBLRESV: 29.99 EQUIP VAL: 7,153
$/BBLPROD: 95,787 WI OIL VAL: 93,392 RI OIL VAL: 42,543
WI PAYOUT: 4.8 GAS VAL: 455,067 GAS VAL: 207,298
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 805,450 WI TOTAL: 555,610 RI TOTAL: 249,840

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 870,880
LAST YR RI VAL: 366,920
LAST YR 8/8 VAL: 1,237,800

LAST YR OIL PROD: 502
LAST YR GAS PROD: 46,222

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	450,240
01	HEMPHILL COUNTY	1.000000	450,240
34	FT ELLIOTT CISD (HEM	1.000000	450,240
60	HEMPHILL CO HOSPITAL	1.000000	450,240
62	HEMPHILL CO UNDERGRO	1.000000	450,240
87	AMARILLO P&A OVERLAP	1.000000	450,240

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	241	28,689	0	69.40	3.51	3.51	.00	13589
2	216	26,680	0	71.08	3.59	3.59	.00	12526
3	195	24,813	0	72.81	3.67	3.67	.00	11548
4	175	23,076	0	74.57	3.75	3.75	.00	10645
5	158	21,460	0	76.37	3.83	3.83	.00	9811
6	142	19,958	0	78.24	3.92	3.92	.00	9047
7	128	18,561	0	78.24	3.92	3.92	.00	8142
8	115	17,262	0	78.24	3.92	3.92	.00	7328
9	103	16,053	0	78.24	3.92	3.92	.00	6595
10	93	14,930	0	78.24	3.92	3.92	.00	5935
11	84	13,884	0	78.24	3.92	3.92	.00	5342
12	75	12,913	0	78.24	3.92	3.92	.00	4808
13	68	12,009	0	78.24	3.92	3.92	.00	4327
14	61	11,168	0	78.24	3.92	3.92	.00	3894
15	55	10,386	0	78.24	3.92	3.92	.00	3505
16	49	9,659	0	78.24	3.92	3.92	.00	3154
17	44	8,983	0	78.24	3.92	3.92	.00	2839
18	40	8,354	0	78.24	3.92	3.92	.00	2555
19	36	7,769	0	78.24	3.92	3.92	.00	2299
20	32	7,225	0	78.24	3.92	3.92	.00	2069
21	29	6,720	0	78.24	3.92	3.92	.00	1862
	2,139	320,552	0					131,820

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.25
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	82	
	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: 267,360
LAST YR RI VAL: 92,990
LAST YR 8/8 VAL: 360,350

LAST YR OIL PROD: 255
LAST YR GAS PROD: 28,733

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12C

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	81817	0	95406	21000	74,406	69,384	20621
2	77824	0	90350	21420	68,930	55,894	17130
3	73990	0	85538	21848	63,690	44,908	14226
4	70310	0	80955	22284	58,671	35,973	11810
5	66784	0	76595	22730	53,865	28,719	9801
6	63568	0	72615	23185	49,430	22,917	8152
7	59118	0	67260	23186	44,074	17,768	6623
8	54980	0	62308	23186	39,122	13,715	5382
9	51131	0	57726	23186	34,540	10,530	4374
10	47552	0	53487	23186	30,301	8,032	3556
11	44224	0	49566	23186	26,380	6,080	2890
12	41128	0	45936	23186	22,750	4,560	2349
13	38249	0	42576	23186	19,390	3,380	1910
14	35572	0	39466	23186	16,280	2,467	1553
15	33082	0	36587	23186	13,401	1,767	1263
16	30766	0	33920	23186	10,734	1,230	1028
17	28612	0	31451	23186	8,265	824	835
18	26609	0	29164	23186	5,978	518	680
19	24747	0	27046	23186	3,860	291	553
20	23014	0	25083	23186	1,897	124	450
21	21403	0	23265	23186	79	4	366
	994480	0	1126300	480257	646,043	329,085	115552

$/BBLRESV: 22.17 EQUIP VAL: 5,605
$/BBLPROD: 67,689 WI OIL VAL: 38,515 RI OIL VAL: 13,524
WI PAYOUT: 5.3 GAS VAL: 290,569 GAS VAL: 102,028
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 450,240 WI TOTAL: 334,690 RI TOTAL: 115,550

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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			

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: 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: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	715,610
01	HEMPHILL COUNTY	1.000000	715,610
34	FT ELLIOTT CISD (HEM	1.000000	715,610
60	HEMPHILL CO HOSPITAL	1.000000	715,610
62	HEMPHILL CO UNDERGRO	1.000000	715,610
87	AMARILLO P&A OVERLAP	1.000000	715,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.9	121	
	10.0 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: 421,400
LAST YR RI VAL: 134,480
LAST YR 8/8 VAL: 555,880

LAST YR OIL PROD: 327
LAST YR GAS PROD: 42,469

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	309	42,334	0	69.40	3.40	3.40	.00	17424
2	283	39,370	0	71.08	3.47	3.47	.00	16344
3	263	36,614	0	72.81	3.55	3.55	.00	15570
4	244	34,051	0	74.57	3.63	3.63	.00	14830
5	227	31,668	0	76.37	3.71	3.71	.00	14125
6	211	29,451	0	78.24	3.80	3.80	.00	13458
7	196	27,389	0	78.24	3.80	3.80	.00	12516
8	183	25,472	0	78.24	3.80	3.80	.00	11639
9	170	23,689	0	78.24	3.80	3.80	.00	10825
10	158	22,031	0	78.24	3.80	3.80	.00	10067
11	147	20,488	0	78.24	3.80	3.80	.00	9362
12	136	19,054	0	78.24	3.80	3.80	.00	8707
13	127	17,720	0	78.24	3.80	3.80	.00	8097
14	118	16,480	0	78.24	3.80	3.80	.00	7530
15	110	15,326	0	78.24	3.80	3.80	.00	7003
16	102	14,253	0	78.24	3.80	3.80	.00	6513
17	95	13,256	0	78.24	3.80	3.80	.00	6057
18	88	12,328	0	78.24	3.80	3.80	.00	5633
19	82	11,465	0	78.24	3.80	3.80	.00	5239
20	76	10,662	0	78.24	3.80	3.80	.00	4872
21	71	9,916	0	78.24	3.80	3.80	.00	4531
22	66	9,222	0	78.24	3.80	3.80	.00	4214
23	61	8,576	0	78.24	3.80	3.80	.00	3919
24	57	7,976	0	78.24	3.80	3.80	.00	3644
25	53	7,417	0	78.24	3.80	3.80	.00	3389
26	49	6,898	0	78.24	3.80	3.80	.00	3152
27	46	6,415	0	78.24	3.80	3.80	.00	2931
28	42	5,966	0	78.24	3.80	3.80	.00	2726
	3,770	525,487	0					234,317

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	116948	0	134372	20000	114,372	106,652	29043
2	111001	0	127345	20400	106,945	86,719	24144
3	105610	0	121180	20808	100,372	70,774	20153
4	100431	0	115261	21224	94,037	57,658	16814
5	95459	0	109584	21648	87,936	46,884	14024
6	90931	0	104389	22080	82,309	38,160	11718
7	84566	0	97082	22081	75,001	30,236	9559
8	78646	0	90285	22081	68,204	23,910	7798
9	73141	0	83966	22081	61,885	18,865	6362
10	68021	0	78088	22081	56,007	14,846	5190
11	63259	0	72621	22081	50,540	11,649	4234
12	58831	0	67538	22081	45,457	9,111	3454
13	54713	0	62810	22081	40,729	7,099	2817
14	50883	0	58413	22081	36,332	5,507	2298
15	47321	0	54324	22081	32,243	4,250	1875
16	44009	0	50522	22081	28,441	3,259	1530
17	40928	0	46985	22081	24,904	2,482	1248
18	38063	0	43696	22081	21,615	1,873	1018
19	35399	0	40638	22081	18,557	1,398	830
20	32921	0	37793	22081	15,712	1,030	677
21	30616	0	35147	22081	13,066	745	552
22	28473	0	32687	22081	10,606	526	451
23	26480	0	30399	22081	8,318	358	367
24	24627	0	28271	22081	6,190	232	300
25	22903	0	26292	22081	4,211	138	245
26	21300	0	24452	22081	2,371	68	200
27	19809	0	22740	22081	659	16	163
28	18422	0	21148	22081	-933	-20	133
	1583711	0	1818028	611942	1,206,086	544,425	167197

$/BBLRESV: 22.91 EQUIP VAL: 3,983
$/BBLPROD: 95,989 WI OIL VAL: 70,168 RI OIL VAL: 21,549
WI PAYOUT: 5.5 GAS VAL: 474,256 GAS VAL: 145,648
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 715,610 WI TOTAL: 548,410 RI TOTAL: 167,200

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	134,240
01	HEMPHILL COUNTY	1.000000	134,240
34	FT ELLIOTT CISD (HEM	1.000000	134,240
60	HEMPHILL CO HOSPITAL	1.000000	134,240
62	HEMPHILL CO UNDERGRO	1.000000	134,240
87	AMARILLO P&A OVERLAP	1.000000	134,240

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	18	14,416	0	69.40	3.08	3.08	.00	1015
2	5	12,974	0	71.08	3.15	3.15	.00	312
3	1	11,676	0	72.81	3.22	3.22	.00	96
4	0	10,509	0	74.57	3.30	3.30	.00	29
5	0	9,458	0	76.37	3.37	3.37	.00	9
6	0	8,512	0	78.24	3.45	3.45	.00	3
7	0	7,661	0	78.24	3.45	3.45	.00	1
8	0	6,895	0	78.24	3.45	3.45	.00	0
9	0	6,205	0	78.24	3.45	3.45	.00	0
10	0	5,585	0	78.24	3.45	3.45	.00	0
11	0	5,026	0	78.24	3.45	3.45	.00	0
12	0	4,523	0	78.24	3.45	3.45	.00	0
	24	103,440	0					1,465

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36076	0	37091	11000	26,091	24,330	8016
2	33206	0	33518	11220	22,298	18,081	6355
3	30550	0	30646	11444	19,202	13,539	5097
4	28178	0	28207	11672	16,535	10,138	4115
5	25898	0	25907	11906	14,001	7,465	3315
6	23862	0	23865	12144	11,721	5,434	2679
7	21475	0	21476	12144	9,332	3,762	2115
8	19328	0	19328	12144	7,184	2,518	1669
9	17395	0	17395	12144	5,251	1,601	1318
10	15656	0	15656	12144	3,512	931	1041
11	14090	0	14090	12144	1,946	449	822
12	12681	0	12681	12144	537	108	648
	278395	0	279860	142250	137,610	88,356	37190

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
11,000	.1	42	
	70.0 99	10.0 99	

$/BBLRESV: 23.69 EQUIP VAL: 8,695
$/BBLPROD: 5,704 WI OIL VAL: 462 RI OIL VAL: 195
WI PAYOUT: 4.9 GAS VAL: 87,893 GAS VAL: 36,995
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 134,240 WI TOTAL: 97,050 RI TOTAL: 37,190

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: 59,320
LAST YR RI VAL: 24,350
LAST YR 8/8 VAL: 83,670

LAST YR OIL PROD: 43
LAST YR GAS PROD: 14,024

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	552,770
01	HEMPHILL COUNTY	1.000000	552,770
34	FT ELLIOTT CISD (HEM	1.000000	552,770
60	HEMPHILL CO HOSPITAL	1.000000	552,770
62	HEMPHILL CO UNDERGRO	1.000000	552,770
87	AMARILLO P&A OVERLAP	1.000000	552,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
21,000	.8	92	
	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: 342,840
LAST YR RI VAL: 117,920
LAST YR 8/8 VAL: 460,760

LAST YR OIL PROD: 282
LAST YR GAS PROD: 31,913

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	275	32,390	0	69.40	3.48	3.48	.00	15589
2	247	30,446	0	71.08	3.57	3.57	.00	14369
3	222	28,619	0	72.81	3.65	3.65	.00	13247
4	200	26,902	0	74.57	3.73	3.73	.00	12211
5	180	25,288	0	76.37	3.82	3.82	.00	11255
6	162	23,771	0	78.24	3.90	3.90	.00	10377
7	146	22,344	0	78.24	3.90	3.90	.00	9340
8	131	21,004	0	78.24	3.90	3.90	.00	8406
9	118	19,743	0	78.24	3.90	3.90	.00	7565
10	106	18,559	0	78.24	3.90	3.90	.00	6809
11	95	17,445	0	78.24	3.90	3.90	.00	6128
12	86	16,398	0	78.24	3.90	3.90	.00	5515
13	77	15,415	0	78.24	3.90	3.90	.00	4963
14	69	14,490	0	78.24	3.90	3.90	.00	4467
15	62	13,620	0	78.24	3.90	3.90	.00	4020
16	56	12,803	0	78.24	3.90	3.90	.00	3618
17	50	12,035	0	78.24	3.90	3.90	.00	3256
18	45	11,313	0	78.24	3.90	3.90	.00	2931
19	41	10,634	0	78.24	3.90	3.90	.00	2638
20	37	9,996	0	78.24	3.90	3.90	.00	2374
21	33	9,396	0	78.24	3.90	3.90	.00	2136
22	30	8,832	0	78.24	3.90	3.90	.00	1923
23	27	8,302	0	78.24	3.90	3.90	.00	1730
24	24	7,804	0	78.24	3.90	3.90	.00	1557
25	21	7,336	0	78.24	3.90	3.90	.00	1402
26	19	6,896	0	78.24	3.90	3.90	.00	1261
	2,559	431,781	0					159,087

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	92067	0	107656	21000	86,656	80,806	22615
2	88781	0	103150	21420	81,730	66,272	19008
3	85324	0	98571	21848	76,723	54,098	15933
4	81963	0	94174	22284	71,890	44,078	13354
5	78904	0	90159	22730	67,429	35,950	11214
6	75723	0	86100	23185	62,915	29,168	9394
7	71180	0	80520	23186	57,334	23,114	7706
8	66909	0	75315	23186	52,129	18,274	6323
9	62894	0	70459	23186	47,273	14,411	5189
10	59121	0	65930	23186	42,744	11,331	4259
11	55574	0	61702	23186	38,516	8,878	3496
12	52239	0	57754	23186	34,568	6,929	2871
13	49105	0	54068	23186	30,882	5,382	2357
14	46159	0	50626	23186	27,440	4,159	1936
15	43389	0	47409	23186	24,223	3,192	1591
16	40786	0	44404	23186	21,218	2,431	1307
17	38339	0	41595	23186	18,409	1,834	1074
18	36038	0	38969	23186	15,783	1,367	882
19	33876	0	36514	23186	13,328	1,004	725
20	31843	0	34217	23186	11,031	723	596
21	29933	0	32069	23186	8,883	506	491
22	28137	0	30060	23186	6,874	341	403
23	26449	0	28179	23186	4,993	216	331
24	24862	0	26419	23186	3,233	121	272
25	23370	0	24772	23186	1,586	52	225
26	21968	0	23229	23186	43	1	184
	1344933	0	1504020	596187	907,833	414,638	133736

$/BBLRESV: 20.99 EQUIP VAL: 4,391
$/BBLPROD: 67,164 WI OIL VAL: 43,858 RI OIL VAL: 14,146
WI PAYOUT: 5.5 GAS VAL: 370,780 GAS VAL: 119,590
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 552,770 WI TOTAL: 419,030 RI TOTAL: 133,740

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	393,340
01	HEMPHILL COUNTY	1.000000	393,340
34	FT ELLIOTT CISD (HEM	1.000000	393,340
60	HEMPHILL CO HOSPITAL	1.000000	393,340
62	HEMPHILL CO UNDERGRO	1.000000	393,340
87	AMARILLO P&A OVERLAP	1.000000	393,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
21,000	.7	78	
	12.0 99	8.5 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: 307,910
LAST YR RI VAL: 107,100
LAST YR 8/8 VAL: 415,010

LAST YR OIL PROD: 282
LAST YR GAS PROD: 26,525

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	238	27,032	0	69.40	3.58	3.58	.00	13491
2	209	24,734	0	71.08	3.66	3.66	.00	12160
3	184	22,631	0	72.81	3.75	3.75	.00	10961
4	162	20,708	0	74.57	3.83	3.83	.00	9879
5	142	18,947	0	76.37	3.92	3.92	.00	8903
6	125	17,337	0	78.24	4.01	4.01	.00	8027
7	110	15,863	0	78.24	4.01	4.01	.00	7063
8	97	14,515	0	78.24	4.01	4.01	.00	6216
9	85	13,281	0	78.24	4.01	4.01	.00	5470
10	75	12,152	0	78.24	4.01	4.01	.00	4813
11	66	11,119	0	78.24	4.01	4.01	.00	4236
12	58	10,174	0	78.24	4.01	4.01	.00	3727
13	51	9,309	0	78.24	4.01	4.01	.00	3280
14	45	8,518	0	78.24	4.01	4.01	.00	2886
15	39	7,794	0	78.24	4.01	4.01	.00	2540
16	34	7,131	0	78.24	4.01	4.01	.00	2235
17	30	6,525	0	78.24	4.01	4.01	.00	1967
	1,750	247,770	0					107,854

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	79045	0	92536	21000	71,536	66,707	19439
2	73943	0	86103	21420	64,683	52,449	15866
3	69321	0	80282	21848	58,434	41,202	12977
4	64782	0	74661	22284	52,377	32,114	10586
5	60668	0	69571	22730	46,841	24,973	8653
6	56786	0	64813	23185	41,628	19,300	7072
7	51959	0	59022	23186	35,836	14,448	5649
8	47543	0	53759	23186	30,573	10,717	4513
9	43502	0	48972	23186	25,786	7,861	3607
10	39804	0	44617	23186	21,431	5,681	2882
11	36421	0	40657	23186	17,471	4,027	2304
12	33325	0	37052	23186	13,866	2,780	1842
13	30492	0	33772	23186	10,586	1,845	1473
14	27900	0	30786	23186	7,600	1,152	1177
15	25529	0	28069	23186	4,883	644	941
16	23359	0	25594	23186	2,408	276	753
17	21373	0	23340	23186	154	15	603
	785752	0	893606	387513	506,093	286,191	100337

$/BBLRESV: 24.18 EQUIP VAL: 6,812
$/BBLPROD: 60,388 WI OIL VAL: 34,542 RI OIL VAL: 12,110
WI PAYOUT: 5.0 GAS VAL: 251,649 GAS VAL: 88,227
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 393,340 WI TOTAL: 293,000 RI TOTAL: 100,340

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	292,510
01	HEMPHILL COUNTY	1.000000	292,510
34	FT ELLIOTT CISD (HEM	1.000000	292,510
60	HEMPHILL CO HOSPITAL	1.000000	292,510
62	HEMPHILL CO UNDERGRO	1.000000	292,510
87	AMARILLO P&A OVERLAP	1.000000	292,510

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	136	26,430	0	69.40	3.28	3.28	.00	7669
2	119	23,787	0	71.08	3.35	3.35	.00	6912
3	105	21,408	0	72.81	3.43	3.43	.00	6230
4	92	19,267	0	74.57	3.51	3.51	.00	5615
5	81	17,340	0	76.37	3.59	3.59	.00	5061
6	71	15,606	0	78.24	3.67	3.67	.00	4562
7	63	14,045	0	78.24	3.67	3.67	.00	4015
8	55	12,641	0	78.24	3.67	3.67	.00	3533
9	48	11,377	0	78.24	3.67	3.67	.00	3109
10	43	10,239	0	78.24	3.67	3.67	.00	2736
11	37	9,215	0	78.24	3.67	3.67	.00	2408
12	33	8,294	0	78.24	3.67	3.67	.00	2119
13	29	7,464	0	78.24	3.67	3.67	.00	1864
	912	197,113	0					55,833

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	70436	0	78105	21000	57,105	53,250	16881
2	64745	0	71657	21420	50,237	40,735	13585
3	59662	0	65892	21848	44,044	31,055	10958
4	54948	0	60563	22284	38,279	23,470	8835
5	50581	0	55642	22730	32,912	17,547	7120
6	46537	0	51099	23185	27,914	12,941	5736
7	41883	0	45898	23186	22,712	9,156	4520
8	37695	0	41228	23186	18,042	6,325	3561
9	33926	0	37035	23186	13,849	4,222	2805
10	30533	0	33269	23186	10,083	2,673	2211
11	27480	0	29888	23186	6,702	1,545	1742
12	24732	0	26851	23186	3,665	735	1373
13	22259	0	24123	23186	937	164	1083
	565417	0	621250	294769	326,481	203,818	80410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
21,000	.4	77	
	12.0 99	10.0 99	

$/BBLRESV: 24.75 EQUIP VAL: 8,281
$/BBLPROD: 56,363 WI OIL VAL: 18,318 RI OIL VAL: 7,227
WI PAYOUT: 4.7 GAS VAL: 185,500 GAS VAL: 73,183
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 292,510 WI TOTAL: 212,100 RI TOTAL: 80,410

ALT JAN 1 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: 229,220
LAST YR RI VAL: 78,880
LAST YR 8/8 VAL: 308,100

LAST YR OIL PROD: 145
LAST YR GAS PROD: 26,954

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	86,920
01	HEMPHILL COUNTY	1.000000	86,920
34	FT ELLIOTT CISD (HEM	1.000000	86,920
60	HEMPHILL CO HOSPITAL	1.000000	86,920
62	HEMPHILL CO UNDERGRO	1.000000	86,920
87	AMARILLO P&A OVERLAP	1.000000	86,920

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	11,785	0	69.40	3.38	3.38	.00	0
2	0	10,724	0	71.08	3.46	3.46	.00	0
3	0	9,866	0	72.81	3.54	3.54	.00	0
4	0	9,160	0	74.57	3.61	3.61	.00	0
5	0	8,564	0	76.37	3.70	3.70	.00	0
6	0	8,056	0	78.24	3.78	3.78	.00	0
7	0	7,617	0	78.24	3.78	3.78	.00	0
8	0	7,228	0	78.24	3.78	3.78	.00	0
9	0	6,867	0	78.24	3.78	3.78	.00	0
10	0	6,524	0	78.24	3.78	3.78	.00	0
	0	86,391	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32365	0	32365	18000	14,365	13,395	6995
2	30148	0	30148	18360	11,788	9,559	5716
3	28377	0	28377	18727	9,650	6,804	4720
4	26867	0	26867	19101	7,766	4,761	3919
5	25746	0	25746	19484	6,262	3,339	3294
6	24742	0	24742	19873	4,869	2,257	2778
7	23394	0	23394	19874	3,520	1,419	2304
8	22199	0	22199	19874	2,325	815	1917
9	21090	0	21090	19874	1,216	371	1598
10	20037	0	20037	19874	163	43	1332
	254965	0	254965	193041	61,924	42,763	34573

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
18,000			

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 42,763 GAS VAL: 34,573
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 86,920 WI TOTAL: 52,350 RI TOTAL: 34,570

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 34.0 D B: 1.430 De/Dt: 9.6 / 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: 52,480
LAST YR RI VAL: 34,050
LAST YR 8/8 VAL: 86,530

LAST YR OIL PROD:
LAST YR GAS PROD: 11,698

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,722,210
01	HEMPHILL COUNTY	1.000000	1,722,210
30	CANADIAN ISD (HEMPHI	1.000000	1,722,210
60	HEMPHILL CO HOSPITAL	1.000000	1,722,210
62	HEMPHILL CO UNDERGRO	1.000000	1,722,210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.99
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	
10.0	2
5.0	3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.7 D B: .840 De/Dt: 10.8 / 6.0
GAS: 223.0 D B: .940 De/Dt: 9.6 / 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: 889,440
LAST YR RI VAL: 368,340
LAST YR 8/8 VAL: 1,257,780

LAST YR OIL PROD: 1,014
LAST YR GAS PROD: 81,036

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	924	77,355	0	69.40	4.00	4.00	.00	48094
2	827	70,240	0	71.08	4.10	4.10	.00	44087
3	750	64,293	0	72.81	4.18	4.18	.00	40956
4	682	59,252	0	74.57	4.28	4.28	.00	38143
5	626	54,925	0	76.37	4.38	4.38	.00	35856
6	578	51,172	0	78.24	4.48	4.48	.00	33917
7	535	47,885	0	78.24	4.48	4.48	.00	31394
8	498	44,986	0	78.24	4.48	4.48	.00	29223
9	466	42,287	0	78.24	4.48	4.48	.00	27345
10	437	39,750	0	78.24	4.48	4.48	.00	25643
11	411	37,365	0	78.24	4.48	4.48	.00	24117
12	386	35,123	0	78.24	4.48	4.48	.00	22650
13	363	33,016	0	78.24	4.48	4.48	.00	21301
14	341	31,035	0	78.24	4.48	4.48	.00	20010
15	321	29,173	0	78.24	4.48	4.48	.00	18836
16	302	27,423	0	78.24	4.48	4.48	.00	17721
17	284	25,778	0	78.24	4.48	4.48	.00	16665
18	267	24,231	0	78.24	4.48	4.48	.00	15668
19	251	22,777	0	78.24	4.48	4.48	.00	14729
20	236	21,410	0	78.24	4.48	4.48	.00	13848
21	222	20,125	0	78.24	4.48	4.48	.00	13027
22	209	18,918	0	78.24	4.48	4.48	.00	12264
23	196	17,783	0	78.24	4.48	4.48	.00	11501
24	184	16,716	0	78.24	4.48	4.48	.00	10797
25	173	15,713	0	78.24	4.48	4.48	.00	10152
26	163	14,770	0	78.24	4.48	4.48	.00	9565
27	153	13,884	0	78.24	4.48	4.48	.00	8978
28	144	13,051	0	78.24	4.48	4.48	.00	8450
	10,929	970,436	0					624,937

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	232065	0	280159	32000	248,159	231,408	87464
2	215988	0	260075	29376	230,699	187,066	71224
3	201559	0	242515	26966	215,549	151,985	58258
4	190199	0	228342	26130	202,212	123,984	48117
5	180429	0	216285	25320	190,965	101,815	39979
6	171938	0	205855	24535	181,320	84,064	33379
7	160894	0	192288	24535	167,753	67,629	27349
8	151153	0	180376	24535	155,841	54,632	22504
9	142084	0	169429	24535	144,894	44,170	18543
10	133560	0	159203	24535	134,668	35,697	15284
11	125546	0	149663	24535	125,128	28,842	12604
12	118013	0	140663	24535	116,128	23,276	10391
13	110934	0	132235	24535	107,700	18,771	8569
14	104278	0	124288	24535	99,753	15,119	7064
15	98021	0	116857	24535	92,322	12,167	5826
16	92141	0	109862	24535	85,327	9,778	4805
17	86614	0	103279	24535	78,744	7,847	3962
18	81416	0	97084	24535	72,549	6,286	3267
19	76531	0	91260	24535	66,725	5,028	2694
20	71938	0	85786	24535	61,251	4,014	2222
21	67620	0	80647	24535	56,112	3,197	1832
22	63564	0	75828	24535	51,293	2,541	1511
23	59751	0	71252	24535	46,717	2,012	1245
24	56166	0	66963	24535	42,428	1,589	1027
25	52796	0	62948	24535	38,413	1,251	847
26	49627	0	59192	24535	34,657	981	698
27	46650	0	55628	24535	31,093	766	576
28	43851	0	52301	24535	27,766	595	475
	3185326	0	3810263	704097	3,106,166	1,226,510	491716

$/BBLRESV: 24.54 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 201,165 RI OIL VAL: 80,648
WI PAYOUT: 5.8 GAS VAL: 1,025,344 GAS VAL: 411,067
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,722,210 WI TOTAL: 1,230,490 RI TOTAL: 491,720

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:
ALT RRC#: 268769 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	449,340
01	HEMPHILL COUNTY	1.000000	449,340
34	FT ELLIOTT CISD (HEM	1.000000	449,340
60	HEMPHILL CO HOSPITAL	1.000000	449,340
62	HEMPHILL CO UNDERGRO	1.000000	449,340
87	AMARILLO P&A OVERLAP	1.000000	449,340

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	387	30,418	0	69.40	4.19	4.19	.00	21151
2	326	26,159	0	71.08	4.29	4.29	.00	18248
3	286	22,497	0	72.81	4.38	4.38	.00	16449
4	252	19,347	0	74.57	4.48	4.48	.00	14825
5	222	16,638	0	76.37	4.59	4.59	.00	13361
6	195	14,309	0	78.24	4.69	4.69	.00	12045
7	172	12,306	0	78.24	4.69	4.69	.00	10600
8	151	10,583	0	78.24	4.69	4.69	.00	9328
9	133	9,101	0	78.24	4.69	4.69	.00	8209
10	117	7,827	0	78.24	4.69	4.69	.00	7224
11	103	6,731	0	78.24	4.69	4.69	.00	6357
12	90	5,789	0	78.24	4.69	4.69	.00	5594
	2,434	181,705	0					143,391

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	100368	0	121519	24000	97,519	90,936	30711
2	88377	0	106625	24480	82,145	66,609	23638
3	77598	0	94047	24969	69,078	48,707	18289
4	68258	0	83083	25469	57,614	35,325	14173
5	60143	0	73504	25978	47,526	25,339	10998
6	52850	0	64895	26497	38,398	17,801	8518
7	45451	0	56051	26498	29,553	11,914	6453
8	39088	0	48416	26498	21,918	7,683	4890
9	33616	0	41825	26498	15,327	4,672	3705
10	28909	0	36133	26498	9,635	2,554	2808
11	24862	0	31219	26498	4,721	1,088	2128
12	21381	0	26975	26498	477	96	1613
	640901	0	784292	310381	473,911	312,724	127924

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,000	1.2	91	
	19.0 1	14.0 99	
	12.0 99		

$/BBLRESV: 29.84 EQUIP VAL: 8,695
$/BBLPROD: 60,503 WI OIL VAL: 57,175 RI OIL VAL: 23,388
WI PAYOUT: 4.3 GAS VAL: 255,549 GAS VAL: 104,536
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 449,340 WI TOTAL: 321,420 RI TOTAL: 127,920

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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 523,530
LAST YR RI VAL: 194,140
LAST YR 8/8 VAL: 717,670

LAST YR OIL PROD: 482
LAST YR GAS PROD: 34,714

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,181,740
01	HEMPHILL COUNTY	1.000000	1,181,740
30	CANADIAN ISD (HEMPHI	1.000000	1,181,740
60	HEMPHILL CO HOSPITAL	1.000000	1,181,740
62	HEMPHILL CO UNDERGRO	1.000000	1,181,740

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.57
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
36,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: .610 De/Dt: 12.8 / 7.0
GAS: 163.0 D B: .760 De/Dt: 11.0 / 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: 844,470
LAST YR RI VAL: 330,950
LAST YR 8/8 VAL: 1,175,420

LAST YR OIL PROD: 835
LAST YR GAS PROD: 59,014

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	812	56,106	0	69.40	4.38	4.38	.00	43673
2	711	50,173	0	71.08	4.49	4.49	.00	39167
3	630	45,263	0	72.81	4.59	4.59	.00	35549
4	560	41,138	0	74.57	4.69	4.69	.00	32363
5	503	37,636	0	76.37	4.80	4.80	.00	29771
6	455	34,623	0	78.24	4.91	4.91	.00	27589
7	414	32,011	0	78.24	4.91	4.91	.00	25103
8	378	29,728	0	78.24	4.91	4.91	.00	22920
9	347	27,647	0	78.24	4.91	4.91	.00	21041
10	320	25,712	0	78.24	4.91	4.91	.00	19404
11	296	23,912	0	78.24	4.91	4.91	.00	17948
12	275	22,238	0	78.24	4.91	4.91	.00	16675
13	256	20,681	0	78.24	4.91	4.91	.00	15523
14	239	19,233	0	78.24	4.91	4.91	.00	14492
15	222	17,887	0	78.24	4.91	4.91	.00	13461
16	206	16,635	0	78.24	4.91	4.91	.00	12491
17	192	15,471	0	78.24	4.91	4.91	.00	11642
18	179	14,388	0	78.24	4.91	4.91	.00	10854
19	166	13,381	0	78.24	4.91	4.91	.00	10066
20	154	12,444	0	78.24	4.91	4.91	.00	9338
21	143	11,573	0	78.24	4.91	4.91	.00	8671
22	133	10,763	0	78.24	4.91	4.91	.00	8065
23	124	10,010	0	78.24	4.91	4.91	.00	7519
24	133	9,309	0	78.24	4.91	4.91	.00	8065
25	124	8,657	0	78.24	4.91	4.91	.00	7519
	7,972	606,619	0					468,909

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	190452	0	234125	36000	198,125	184,751	63661
2	174589	0	213756	36720	177,036	143,553	50985
3	161012	0	196561	37454	159,107	112,188	41126
4	149526	0	181889	38203	143,686	88,100	33383
5	140006	0	169777	38967	130,810	69,743	27333
6	131749	0	159338	39746	119,592	55,445	22502
7	121810	0	146913	39746	107,167	43,204	18200
8	113122	0	136042	39746	96,296	33,757	14783
9	105204	0	126245	39746	86,499	26,369	12034
10	97841	0	117245	39746	77,499	20,543	9803
11	90991	0	108939	39746	69,193	15,949	7991
12	84621	0	101296	39746	61,550	12,337	6517
13	78696	0	94219	39746	54,473	9,494	5317
14	73186	0	87678	39746	47,932	7,264	4340
15	68065	0	81526	39746	41,780	5,506	3541
16	63300	0	75791	39746	36,045	4,131	2887
17	58871	0	70513	39746	30,767	3,066	2356
18	54750	0	65604	39746	25,858	2,240	1923
19	50918	0	60984	39746	21,238	1,600	1568
20	47353	0	56691	39746	16,945	1,110	1279
21	44038	0	52709	39746	12,963	738	1043
22	40956	0	49021	39746	9,275	460	851
23	38091	0	45610	39746	5,864	252	694
24	35423	0	43488	39746	3,742	141	581
25	32942	0	40461	39746	715	23	474
	2247512	0	2716421	982264	1,734,157	841,964	335172

$/BBLRESV: 23.52 EQUIP VAL: 4,611
$/BBLPROD: 0 WI OIL VAL: 145,340 RI OIL VAL: 57,857
WI PAYOUT: 5.3 GAS VAL: 696,623 GAS VAL: 277,314
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,181,740 WI TOTAL: 846,570 RI TOTAL: 335,170

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,813,340
01	HEMPHILL COUNTY	1.000000	1,813,340
30	CANADIAN ISD (HEMPHI	1.000000	1,813,340
60	HEMPHILL CO HOSPITAL	1.000000	1,813,340
62	HEMPHILL CO UNDERGRO	1.000000	1,813,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
36,000	2.6		
	22.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 267.0 D B: 5.000 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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 777
LAST YR GAS PROD: 90,541

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	821	89,604	0	69.40	4.07	4.07	.00	44360
2	640	80,100	0	71.08	4.16	4.16	.00	35438
3	499	74,620	0	72.81	4.25	4.25	.00	28314
4	389	70,143	0	74.57	4.35	4.35	.00	22619
5	303	65,934	0	76.37	4.45	4.45	.00	18069
6	237	61,978	0	78.24	4.55	4.55	.00	14439
7	184	58,259	0	78.24	4.55	4.55	.00	11262
8	144	54,763	0	78.24	4.55	4.55	.00	8784
9	112	51,477	0	78.24	4.55	4.55	.00	6852
10	87	48,388	0	78.24	4.55	4.55	.00	5344
11	68	45,485	0	78.24	4.55	4.55	.00	4169
12	53	42,756	0	78.24	4.55	4.55	.00	3251
13	41	40,191	0	78.24	4.55	4.55	.00	2536
14	32	37,780	0	78.24	4.55	4.55	.00	1978
15	25	35,513	0	78.24	4.55	4.55	.00	1543
16	19	33,382	0	78.24	4.55	4.55	.00	1203
17	15	31,379	0	78.24	4.55	4.55	.00	939
18	12	29,496	0	78.24	4.55	4.55	.00	732
19	9	27,726	0	78.24	4.55	4.55	.00	571
20	7	26,062	0	78.24	4.55	4.55	.00	445
21	5	24,498	0	78.24	4.55	4.55	.00	347
22	4	23,028	0	78.24	4.55	4.55	.00	271
23	3	21,646	0	78.24	4.55	4.55	.00	211
24	2	20,347	0	78.24	4.55	4.55	.00	165
25	2	19,126	0	78.24	4.55	4.55	.00	128
26	1	17,978	0	78.24	4.55	4.55	.00	100
27	1	16,899	0	78.24	4.55	4.55	.00	78
28	1	15,885	0	78.24	4.55	4.55	.00	61
	3,716	1,164,443	0					214,209

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	283927	0	328287	36000	292,287	272,558	87458
2	259424	0	294862	36720	258,142	209,320	68906
3	246905	0	275219	37454	237,765	167,650	56417
4	237552	0	260171	38203	221,968	136,098	46783
5	228431	0	246500	38967	207,533	110,648	38881
6	219550	0	233989	39746	194,243	90,055	32376
7	206376	0	217638	39746	177,892	71,717	26415
8	193992	0	202776	39746	163,030	57,152	21588
9	182352	0	189204	39746	149,458	45,561	17670
10	171409	0	176753	39746	137,007	36,318	14480
11	161126	0	165295	39746	125,549	28,939	11879
12	151458	0	154709	39746	114,963	23,043	9752
13	142372	0	144908	39746	105,162	18,328	8013
14	133831	0	135809	39746	96,063	14,559	6587
15	125801	0	127344	39746	87,598	11,544	5418
16	118252	0	119455	39746	79,709	9,134	4458
17	111157	0	112096	39746	72,350	7,210	3670
18	104486	0	105218	39746	65,472	5,673	3022
19	98216	0	98787	39746	59,041	4,449	2488
20	92322	0	92767	39746	53,021	3,474	2050
21	86781	0	87128	39746	47,382	2,700	1689
22	81574	0	81845	39746	42,099	2,086	1392
23	76679	0	76890	39746	37,144	1,600	1147
24	72077	0	72242	39746	32,496	1,217	945
25	67752	0	67880	39746	28,134	917	779
26	63685	0	63785	39746	24,039	681	642
27	59863	0	59941	39746	20,195	497	530
28	56271	0	56332	39746	16,586	355	436
	4033621	0	4247830	1101502	3,146,328	1,333,483	475871

$/BBLRESV: 23.24 EQUIP VAL: 3,983
$/BBLPROD: 33,223 WI OIL VAL: 67,244 RI OIL VAL: 23,997
WI PAYOUT: 5.6 GAS VAL: 1,266,238 GAS VAL: 451,874
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,813,340 WI TOTAL: 1,337,470 RI TOTAL: 475,870

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	341,620
01	HEMPHILL COUNTY	1.000000	341,620
34	FT ELLIOTT CISD (HEM	1.000000	341,620
60	HEMPHILL CO HOSPITAL	1.000000	341,620
62	HEMPHILL CO UNDERGRO	1.000000	341,620
87	AMARILLO P&A OVERLAP	1.000000	341,620

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	35,431	0	69.40	3.12	3.12	.00	0
2	0	30,823	0	71.08	3.19	3.19	.00	0
3	0	27,431	0	72.81	3.26	3.26	.00	0
4	0	24,960	0	74.57	3.33	3.33	.00	0
5	0	22,963	0	76.37	3.40	3.40	.00	0
6	0	21,126	0	78.24	3.48	3.48	.00	0
7	0	19,436	0	78.24	3.48	3.48	.00	0
8	0	17,881	0	78.24	3.48	3.48	.00	0
9	0	16,450	0	78.24	3.48	3.48	.00	0
10	0	15,134	0	78.24	3.48	3.48	.00	0
11	0	13,923	0	78.24	3.48	3.48	.00	0
12	0	12,809	0	78.24	3.48	3.48	.00	0
13	0	11,785	0	78.24	3.48	3.48	.00	0
14	0	10,842	0	78.24	3.48	3.48	.00	0
15	0	9,974	0	78.24	3.48	3.48	.00	0
	0	290,968	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	87054	0	87054	24000	63,054	58,798	22001
2	77431	0	77431	24480	52,951	42,936	17166
3	70422	0	70422	24969	45,453	32,049	13695
4	65454	0	65454	25469	39,985	24,516	11165
5	61484	0	61484	25978	35,506	18,930	9200
6	57896	0	57896	26497	31,399	14,557	7599
7	53265	0	53265	26498	26,767	10,791	6133
8	49003	0	49003	26498	22,505	7,889	4949
9	45083	0	45083	26498	18,585	5,665	3994
10	41476	0	41476	26498	14,978	3,970	3223
11	38158	0	38158	26498	11,660	2,688	2601
12	35106	0	35106	26498	8,608	1,725	2099
13	32297	0	32297	26498	5,799	1,011	1694
14	29713	0	29713	26498	3,215	487	1367
15	27336	0	27336	26498	838	110	1103
	771178	0	771178	389875	381,303	226,122	107989

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,000		106	
		14.0 1	
		12.0 1	
		10.0 1	
		8.0 99	

$/BBLRESV: .00 EQUIP VAL: 7,511
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.9 GAS VAL: 226,122 GAS VAL: 107,989
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 341,620 WI TOTAL: 233,630 RI TOTAL: 107,990

ALT JAN 1 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: 212,930
LAST YR RI VAL: 98,790
LAST YR 8/8 VAL: 311,720

LAST YR OIL PROD:
LAST YR GAS PROD: 39,535

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	892,320
01	HEMPHILL COUNTY	1.000000	892,320
30	CANADIAN ISD (HEMPHI	1.000000	892,320
60	HEMPHILL CO HOSPITAL	1.000000	892,320
62	HEMPHILL CO UNDERGRO	1.000000	892,320

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.11
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	2.0	144	
	11.0 1	11.0 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: 599,370
LAST YR RI VAL: 286,680
LAST YR 8/8 VAL: 886,050

LAST YR OIL PROD: 689
LAST YR GAS PROD: 51,263

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	682	49,106	0	69.40	4.08	4.08	.00	35498
2	610	43,950	0	71.08	4.17	4.17	.00	32519
3	549	39,555	0	72.81	4.27	4.27	.00	29980
4	494	35,599	0	74.57	4.37	4.37	.00	27634
5	444	32,039	0	76.37	4.46	4.46	.00	25471
6	400	28,835	0	78.24	4.57	4.57	.00	23485
7	360	25,952	0	78.24	4.57	4.57	.00	21136
8	324	23,356	0	78.24	4.57	4.57	.00	19023
9	291	21,021	0	78.24	4.57	4.57	.00	17120
10	262	18,919	0	78.24	4.57	4.57	.00	15408
11	236	17,027	0	78.24	4.57	4.57	.00	13868
12	212	15,324	0	78.24	4.57	4.57	.00	12481
13	191	13,791	0	78.24	4.57	4.57	.00	11233
14	172	12,412	0	78.24	4.57	4.57	.00	10109
15	155	11,171	0	78.24	4.57	4.57	.00	9098
16	139	10,054	0	78.24	4.57	4.57	.00	8189
17	125	9,048	0	78.24	4.57	4.57	.00	7370
	5,646	407,159	0					319,622

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	150264	0	185762	33000	152,762	142,450	57995
2	137454	0	169973	33660	136,313	110,533	46549
3	126675	0	156655	34333	122,322	86,250	37632
4	116677	0	144311	35019	109,292	67,011	30409
5	107172	0	132643	35720	96,923	51,676	24518
6	98834	0	122319	36434	85,885	39,818	19833
7	88951	0	110087	36434	73,653	29,693	15659
8	80056	0	99079	36434	62,645	21,960	12361
9	72050	0	89170	36434	52,736	16,076	9760
10	64845	0	80253	36434	43,819	11,616	7704
11	58360	0	72228	36434	35,794	8,250	6083
12	52524	0	65005	36434	28,571	5,727	4802
13	47272	0	58505	36434	22,071	3,847	3791
14	42545	0	52654	36434	16,220	2,458	2993
15	38290	0	47388	36434	10,954	1,444	2363
16	34461	0	42650	36434	6,216	713	1865
17	31015	0	38385	36434	1,951	194	1473
	1347445	0	1667067	608940	1,058,127	599,716	285790

$/BBLRESV: 27.16 EQUIP VAL: 6,812
$/BBLPROD: 76,655 WI OIL VAL: 114,982 RI OIL VAL: 54,794
WI PAYOUT: 4.9 GAS VAL: 484,734 GAS VAL: 230,996
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 892,320 WI TOTAL: 606,530 RI TOTAL: 285,790

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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	RI 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: 94.69 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,128	11,150	0	69.61	4.47	4.47	.00	68467
2	868	8,462	0	71.30	4.58	4.58	.00	54000
3	668	6,769	0	73.02	4.68	4.68	.00	42583
4	514	5,415	0	74.79	4.79	4.79	.00	33583
5	396	4,332	0	76.61	4.90	4.90	.00	26489
	3,574	36,128	0					225,122

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	202,010
01	HEMPHILL COUNTY	1.000000	202,010
30	CANADIAN ISD (HEMPHI	1.000000	202,010
60	HEMPHILL CO HOSPITAL	1.000000	202,010
62	HEMPHILL CO UNDERGRO	1.000000	202,010

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43459	0	111926	36000	75,926	70,193	15259
2	33794	0	87794	36720	51,074	40,357	10318
3	27625	0	70208	37454	32,754	22,121	7113
4	22620	0	56203	38203	18,000	10,390	4908
5	18511	0	45000	38967	6,033	2,976	3388
	146009	0	371131	187344	183,787	146,037	40986

$/BBLRESV: 28.43 EQUIP VAL: 14,987
$/BBLPROD: 28,220 WI OIL VAL: 88,584 RI OIL VAL: 24,861
WI PAYOUT: 3.1 GAS VAL: 57,453 GAS VAL: 16,125
RI PAYOUT: 3.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 202,010 WI TOTAL: 161,020 RI TOTAL: 40,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
36,000	3.6	37	
	23.0 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: 277,690
LAST YR RI VAL: 64,070
LAST YR 8/8 VAL: 341,760

LAST YR OIL PROD: 1,401
LAST YR GAS PROD: 13,909

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	4.11	4.11	.00	0
2	0	3,579	0	71.08	4.21	4.21	.00	0
3	0	3,329	0	72.81	4.31	4.31	.00	0
4	0	3,095	0	74.57	4.40	4.40	.00	0
	0	13,852	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,440
01	HEMPHILL COUNTY	1.000000	21,440
30	CANADIAN ISD (HEMPHI	1.000000	21,440
60	HEMPHILL CO HOSPITAL	1.000000	21,440
62	HEMPHILL CO UNDERGRO	1.000000	21,440

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12853	0	12853	10000	2,853	2,660	2778
2	12244	0	12244	10200	2,044	1,657	2322
3	11658	0	11658	10404	1,254	884	1939
4	11068	0	11068	10612	456	280	1615
	47823	0	47823	41216	6,607	5,481	8654

$/BBLRESV: .00 EQUIP VAL: 7,306
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,481 GAS VAL: 8,654
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,440 WI TOTAL: 12,790 RI TOTAL: 8,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.16
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
10,000		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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,450
LAST YR RI VAL: 15,360
LAST YR 8/8 VAL: 36,810

LAST YR OIL PROD:
LAST YR GAS PROD: 3,564

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	10,770
01	HEMPHILL COUNTY	1.000000	10,770
30	CANADIAN ISD (HEMPHI	1.000000	10,770
60	HEMPHILL CO HOSPITAL	1.000000	10,770
62	HEMPHILL CO UNDERGRO	1.000000	10,770

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	4,462	0	69.40	4.31	4.31	.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	16769	0	16769	17500	-731	-682	2306
	16769	0	16769	17500	731-	682-	2306

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,306
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 10,770 WI TOTAL: 8,460 RI TOTAL: 2,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.46
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
17,500		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: 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: 7,780
LAST YR 8/8 VAL: 16,510

LAST YR OIL PROD: 13
LAST YR GAS PROD: 4,479

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 6/20/2023 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.....:

YR	8/8 ANNUAL 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	8,131	0	69.40	2.79	2.79	.00	1804
	32	8,131	0					1,804

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	14,910
01	HEMPHILL COUNTY	1.000000	14,910
30	CANADIAN ISD (HEMPHI	1.000000	14,910
60	HEMPHILL CO HOSPITAL	1.000000	14,910
62	HEMPHILL CO UNDERGRO	1.000000	14,910

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18432	0	20236	18000	2,236	2,085	4374
	18432	0	20236	18000	2,236	2,085	4374

$/BBLRESV:	7.38	EQUIP VAL:	8,458		
$/BBLPROD:	2,296	WI OIL VAL:	186	RI OIL VAL:	390
WI PAYOUT:	.0	GAS VAL:	1,899	GAS VAL:	3,984
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	14,910	WI TOTAL:	10,540	RI TOTAL:	4,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
18,000	.1	24	
	20.0 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: 16,070
LAST YR RI VAL: 11,140
LAST YR 8/8 VAL: 27,210

LAST YR OIL PROD: 41
LAST YR GAS PROD: 7,879

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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:	8,881

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: 94.40 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
5,800		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: 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: 372

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	240,480
01	HEMPHILL COUNTY	1.000000	240,480
30	CANADIAN ISD (HEMPHI	1.000000	240,480
60	HEMPHILL CO HOSPITAL	1.000000	240,480
62	HEMPHILL CO UNDERGRO	1.000000	240,480

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
35,000	1.8	25	
	4.0 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: 126,130
LAST YR RI VAL: 75,850
LAST YR 8/8 VAL: 201,980

LAST YR OIL PROD: 606
LAST YR GAS PROD: 8,320

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	642	8,964	0	69.40	4.01	4.01	.00	36201
2	616	8,695	0	71.08	4.10	4.10	.00	35594
3	591	8,434	0	72.81	4.19	4.19	.00	35002
4	568	8,181	0	74.57	4.29	4.29	.00	34414
5	545	7,935	0	76.37	4.38	4.38	.00	33835
6	523	7,697	0	78.24	4.48	4.48	.00	33277
7	502	7,466	0	78.24	4.48	4.48	.00	31946
8	482	7,242	0	78.24	4.48	4.48	.00	30668
9	463	7,025	0	78.24	4.48	4.48	.00	29441
10	444	6,814	0	78.24	4.48	4.48	.00	28263
11	426	6,610	0	78.24	4.48	4.48	.00	27133
12	409	6,411	0	78.24	4.48	4.48	.00	26048
13	393	6,219	0	78.24	4.48	4.48	.00	25006
14	377	6,033	0	78.24	4.48	4.48	.00	24005
15	362	5,852	0	78.24	4.48	4.48	.00	23045
16	348	5,676	0	78.24	4.48	4.48	.00	22123
17	334	5,506	0	78.24	4.48	4.48	.00	21238
18	320	5,340	0	78.24	4.48	4.48	.00	20389
	8,345	126,100	0					517,628

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29206	0	65407	35000	30,407	28,355	14137
2	28965	0	64559	35700	28,859	23,401	12239
3	28713	0	63715	36414	27,301	19,250	10596
4	28517	0	62931	37142	25,789	15,813	9181
5	28241	0	62076	37884	24,192	12,898	7944
6	28020	0	61297	38642	22,655	10,503	6880
7	27179	0	59125	38643	20,482	8,257	5822
8	26364	0	57032	38643	18,389	6,447	4926
9	25573	0	55014	38643	16,371	4,991	4168
10	24806	0	53069	38643	14,426	3,824	3527
11	24061	0	51194	38643	12,551	2,893	2985
12	23340	0	49388	38643	10,745	2,154	2526
13	22639	0	47645	38643	9,002	1,569	2138
14	21960	0	45965	38643	7,322	1,110	1809
15	21301	0	44346	38643	5,703	752	1530
16	20662	0	42785	38643	4,142	475	1296
17	20042	0	41280	38643	2,637	263	1096
18	19441	0	39830	38643	1,187	103	928
	449030	0	966658	684498	282,160	143,058	93728

$/BBLRESV: 11.30 EQUIP VAL: 3,690
$/BBLPROD: 52,362 WI OIL VAL: 76,605 RI OIL VAL: 50,190
WI PAYOUT: 5.5 GAS VAL: 66,453 GAS VAL: 43,538
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 240,480 WI TOTAL: 146,750 RI TOTAL: 93,730

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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
			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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,010	0	69.40	8.16	8.16	.00	0
	0	1,010	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7211	0	7211	20000	-12,789	-11,926	965
	7211	0	7211	20000	12,789-	11,926-	965

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	9,430
01	HEMPHILL COUNTY	1.000000	9,430
30	CANADIAN ISD (HEMPHI	1.000000	9,430
60	HEMPHILL CO HOSPITAL	1.000000	9,430
62	HEMPHILL CO UNDERGRO	1.000000	9,430

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 965
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,430 WI TOTAL: 8,460 RI TOTAL: 970

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 12.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 12.21
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
20,000		3	
	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: 8,460
LAST YR RI VAL: 540
LAST YR 8/8 VAL: 9,000

LAST YR OIL PROD:
LAST YR GAS PROD: 1,061

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

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: 94.40 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: 3/27/2023 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.....:

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: 94.40 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: 3/27/2023 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.....:

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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	53,820
01	HEMPHILL COUNTY	1.000000	53,820
30	CANADIAN ISD (HEMPHI	1.000000	53,820
60	HEMPHILL CO HOSPITAL	1.000000	53,820
62	HEMPHILL CO UNDERGRO	1.000000	53,820

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	30	7,393	0	69.40	4.40	4.40	.00	1822
2	21	6,987	0	71.08	4.50	4.50	.00	1306
3	14	6,637	0	72.81	4.60	4.60	.00	937
4	10	6,305	0	74.57	4.71	4.71	.00	671
5	7	5,990	0	76.37	4.81	4.81	.00	481
6	5	5,690	0	78.24	4.93	4.93	.00	345
7	3	5,406	0	78.24	4.93	4.93	.00	242
8	2	5,136	0	78.24	4.93	4.93	.00	169
	92	49,544	0					5,973

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28463	0	30285	20000	10,285	9,591	4052
2	27511	0	28817	20400	8,417	6,825	3383
3	26717	0	27654	20808	6,846	4,827	2848
4	25988	0	26659	21224	5,435	3,332	2408
5	25212	0	25693	21648	4,045	2,156	2035
6	24549	0	24894	22080	2,814	1,305	1730
7	23322	0	23564	22081	1,483	598	1437
8	22156	0	22325	22081	244	85	1194
	203918	0	209891	170322	39,569	28,719	19087

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.59
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	.1	21	
	30.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 77,110
LAST YR RI VAL: 28,800
LAST YR 8/8 VAL: 105,910

LAST YR OIL PROD: 52
LAST YR GAS PROD: 7,390

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

$/BBLRESV: 10.26 EQUIP VAL: 6,011
$/BBLPROD: 9,284 WI OIL VAL: 817 RI OIL VAL: 543
WI PAYOUT: 4.9 GAS VAL: 27,902 GAS VAL: 18,544
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 53,820 WI TOTAL: 34,730 RI TOTAL: 19,090

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	263,100
01	HEMPHILL COUNTY	1.000000	263,100
30	CANADIAN ISD (HEMPHI	1.000000	263,100
60	HEMPHILL CO HOSPITAL	1.000000	263,100
62	HEMPHILL CO UNDERGRO	1.000000	263,100

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	1,248	2,785	0	69.61	3.52	3.52	.00	65155
2	1,145	2,569	0	71.30	3.60	3.60	.00	61229
3	1,066	2,397	0	73.02	3.68	3.68	.00	58379
4	999	2,256	0	74.79	3.75	3.75	.00	56036
5	946	2,140	0	76.61	3.84	3.84	.00	54355
6	899	2,040	0	78.48	3.93	3.93	.00	52915
7	858	1,952	0	78.48	3.93	3.93	.00	50502
8	822	1,874	0	78.48	3.93	3.93	.00	48383
9	789	1,799	0	78.48	3.93	3.93	.00	46441
10	757	1,727	0	78.48	3.93	3.93	.00	44557
11	727	1,658	0	78.48	3.93	3.93	.00	42791
12	698	1,592	0	78.48	3.93	3.93	.00	41084
13	670	1,528	0	78.48	3.93	3.93	.00	39436
14	643	1,467	0	78.48	3.93	3.93	.00	37847
	12,267	27,784	0					699,110

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7352	0	72507	37000	35,507	33,110	22637
2	6936	0	68165	37740	30,425	24,671	18667
3	6616	0	64995	38494	26,501	18,685	15613
4	6345	0	62381	39264	23,117	14,174	13145
5	6163	0	60518	40050	20,468	10,913	11186
6	6013	0	58928	40851	18,077	8,381	9555
7	5754	0	56256	40851	15,405	6,211	8001
8	5524	0	53907	40851	13,056	4,577	6726
9	5303	0	51744	40851	10,893	3,320	5663
10	5090	0	49647	40851	8,796	2,332	4767
11	4887	0	47678	40851	6,827	1,574	4016
12	4692	0	45776	40851	4,925	987	3382
13	4504	0	43940	40851	3,089	539	2847
14	4324	0	42171	40851	1,320	200	2397
	79503	0	778613	560207	218,406	129,674	128602

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
37,000			

$/BBLRESV: 12.66 EQUIP VAL: 4,830
$/BBLPROD: 0 WI OIL VAL: 116,433 RI OIL VAL: 115,471
WI PAYOUT: 4.9 GAS VAL: 13,241 GAS VAL: 13,131
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 263,100 WI TOTAL: 134,500 RI TOTAL: 128,600

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.6 D B: 2.000 De/Dt: 8.8 / 4.0
GAS: 8.0 D B: 2.100 De/Dt: 8.4 / 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: 76,940
LAST YR RI VAL: 70,620
LAST YR 8/8 VAL: 147,560

LAST YR OIL PROD: 1,207
LAST YR GAS PROD: 3,024

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: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,160
01	HEMPHILL COUNTY	1.000000	11,160
30	CANADIAN ISD (HEMPHI	1.000000	11,160
60	HEMPHILL CO HOSPITAL	1.000000	11,160
62	HEMPHILL CO UNDERGRO	1.000000	11,160

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	69	1,355	0	69.40	4.50	4.50	.00	3591
	69	1,355	0					3,591

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4573	0	8164	8000	164	153	2548
	4573	0	8164	8000	164	153	2548

$/BBLRESV: 1.31 EQUIP VAL: 8,458
$/BBLPROD: 447 WI OIL VAL: 67 RI OIL VAL: 1,121
WI PAYOUT: .0 GAS VAL: 86 GAS VAL: 1,427
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,160 WI TOTAL: 8,610 RI TOTAL: 2,550

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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
8,000	.2	4	
	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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,490
LAST YR RI VAL: 1,950
LAST YR 8/8 VAL: 10,440

LAST YR OIL PROD: 61
LAST YR GAS PROD: 1,393

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	296,320
01	HEMPHILL COUNTY	1.000000	296,320
30	CANADIAN ISD (HEMPHI	1.000000	296,320
60	HEMPHILL CO HOSPITAL	1.000000	296,320
62	HEMPHILL CO UNDERGRO	1.000000	296,320

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.84
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
36,000		60	
		6.0 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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 191,210
LAST YR RI VAL: 103,630
LAST YR 8/8 VAL: 294,840

LAST YR OIL PROD:
LAST YR GAS PROD: 16,104

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	21,124	0	69.40	4.57	4.57	.00	0
2	0	19,856	0	71.08	4.67	4.67	.00	0
3	0	18,665	0	72.81	4.78	4.78	.00	0
4	0	17,545	0	74.57	4.89	4.89	.00	0
5	0	16,492	0	76.37	5.00	5.00	.00	0
6	0	15,502	0	78.24	5.11	5.11	.00	0
7	0	14,572	0	78.24	5.11	5.11	.00	0
8	0	13,698	0	78.24	5.11	5.11	.00	0
9	0	12,876	0	78.24	5.11	5.11	.00	0
10	0	12,103	0	78.24	5.11	5.11	.00	0
11	0	11,377	0	78.24	5.11	5.11	.00	0
12	0	10,695	0	78.24	5.11	5.11	.00	0
13	0	10,053	0	78.24	5.11	5.11	.00	0
14	0	9,450	0	78.24	5.11	5.11	.00	0
15	0	8,883	0	78.24	5.11	5.11	.00	0
	0	212,891	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	74137	0	74137	36000	38,137	35,563	20980
2	71214	0	71214	34884	36,330	29,459	17677
3	68518	0	68518	33802	34,716	24,478	14919
4	65889	0	65889	32755	33,134	20,316	12585
5	63329	0	63329	33410	29,919	15,952	10610
6	60839	0	60839	34078	26,761	12,407	8942
7	57188	0	57188	34078	23,110	9,317	7373
8	53757	0	53757	34078	19,679	6,899	6079
9	50532	0	50532	34078	16,454	5,016	5013
10	47500	0	47500	34078	13,422	3,558	4133
11	44650	0	44650	34078	10,572	2,437	3408
12	41971	0	41971	34078	7,893	1,582	2810
13	39453	0	39453	34078	5,375	937	2317
14	37085	0	37085	34078	3,007	456	1911
15	34860	0	34860	34078	782	103	1576
	810922	0	810922	511631	299,291	168,480	120333

$/BBLRESV:	.00	EQUIP VAL:	7,511		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.1	GAS VAL:	168,480	GAS VAL:	120,333
RI PAYOUT:	5.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	296,320	WI TOTAL:	175,990	RI TOTAL:	120,330

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,780
01	HEMPHILL COUNTY	1.000000	21,780
30	CANADIAN ISD (HEMPHI	1.000000	21,780
60	HEMPHILL CO HOSPITAL	1.000000	21,780
62	HEMPHILL CO UNDERGRO	1.000000	21,780

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	8,247	0	69.40	3.32	3.32	.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	20535	0	20535	20000	535	499	6411
	20535	0	20535	20000	535	499	6411

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 499 GAS VAL: 6,411
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,780 WI TOTAL: 15,370 RI TOTAL: 6,410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000		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: 4,270
LAST YR 8/8 VAL: 19,140

LAST YR OIL PROD:
LAST YR GAS PROD: 7,512

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,340
01	HEMPHILL COUNTY	1.000000	22,340
30	CANADIAN ISD (HEMPHI	1.000000	22,340
60	HEMPHILL CO HOSPITAL	1.000000	22,340
62	HEMPHILL CO UNDERGRO	1.000000	22,340

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	24	8,238	0	69.40	3.68	3.68	.00	1281
	24	8,238	0					1,281

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23309	0	24590	24000	590	550	6924
	23309	0	24590	24000	590	550	6924

$/BBLRESV: 1.64 EQUIP VAL: 14,871
$/BBLPROD: 377 WI OIL VAL: 29 RI OIL VAL: 361
WI PAYOUT: .0 GAS VAL: 521 GAS VAL: 6,563
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,340 WI TOTAL: 15,420 RI TOTAL: 6,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,000	.1	24	
	51.0 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: 17,440
LAST YR RI VAL: 15,100
LAST YR 8/8 VAL: 32,540

LAST YR OIL PROD: 64
LAST YR GAS PROD: 8,396

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/21/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	120	16,055	0	69.40	3.15	3.15	.00	6184
	120	16,055	0					6,184

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37551	0	43735	37000	6,735	6,281	14205
	37551	0	43735	37000	6,735	6,281	14205

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	35,360
01	HEMPHILL COUNTY	1.000000	35,360
30	CANADIAN ISD (HEMPHI	1.000000	35,360
60	HEMPHILL CO HOSPITAL	1.000000	35,360
62	HEMPHILL CO UNDERGRO	1.000000	35,360

$/BBLRESV: 10.05 EQUIP VAL: 14,871
$/BBLPROD: 2,990 WI OIL VAL: 888 RI OIL VAL: 2,009
WI PAYOUT: .0 GAS VAL: 5,393 GAS VAL: 12,196
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 35,360 WI TOTAL: 21,150 RI TOTAL: 14,210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
37,000	.4		
	29.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 49.0 D B: 3.000 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: 145,930
LAST YR RI VAL: 115,970
LAST YR 8/8 VAL: 261,900

LAST YR OIL PROD: 150
LAST YR GAS PROD: 20,956

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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:
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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/21/2023 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.....:

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	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,023	0	69.40	3.19	3.19	.00	0
	0	1,023	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2412	0	2412	7200	-4,788	-4,465	798
	2412	0	2412	7200	4,788-	4,465-	798

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 798
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: 94.40 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		3	
	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: 1,240
LAST YR 8/8 VAL: 16,110

LAST YR OIL PROD:
LAST YR GAS PROD: 1,148

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/21/2023 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.....:

YR	8/8 ANNUAL 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	1,196	0	69.40	2.62	2.62	.00	11616
	206	1,196	0					11,616

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2546	0	14162	14000	162	151	3062
	2546	0	14162	14000	162	151	3062

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

$/BBLRESV: .74 EQUIP VAL: 14,871
$/BBLPROD: 254 WI OIL VAL: 124 RI OIL VAL: 2,512
WI PAYOUT: .0 GAS VAL: 27 GAS VAL: 550
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,080 WI TOTAL: 15,020 RI TOTAL: 3,060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
14,000	.6	4	
	10.0 99	29.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 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: 2,310
LAST YR 8/8 VAL: 17,840

LAST YR OIL PROD: 209
LAST YR GAS PROD: 1,734

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
30,500			
	30.0 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: 14,870
LAST YR RI VAL: 7,320
LAST YR 8/8 VAL: 22,190

LAST YR OIL PROD: 13
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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
44,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER 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:

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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
18,000		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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER 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: 897

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,930
01	HEMPHILL COUNTY	1.000000	18,930
30	CANADIAN ISD (HEMPHI	1.000000	18,930
60	HEMPHILL CO HOSPITAL	1.000000	18,930
62	HEMPHILL CO UNDERGRO	1.000000	18,930

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	172	3,069	0	69.40	2.90	2.90	.00	9699
	172	3,069	0					9,699

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7231	0	16930	16500	430	401	3659
	7231	0	16930	16500	430	401	3659

$/BBLRESV:	1.66	EQUIP VAL:	14,871		
$/BBLPROD:	567	WI OIL VAL:	230	RI OIL VAL:	2,096
WI PAYOUT:	.0	GAS VAL:	171	GAS VAL:	1,563
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	18,930	WI TOTAL:	15,270	RI TOTAL:	3,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,500	.5	9	
	10.0 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: 14,950
LAST YR RI VAL: 2,610
LAST YR 8/8 VAL: 17,560

LAST YR OIL PROD: 127
LAST YR GAS PROD: 3,426

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 9
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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,520
01	HEMPHILL COUNTY	1.000000	16,520
30	CANADIAN ISD (HEMPHI	1.000000	16,520
60	HEMPHILL CO HOSPITAL	1.000000	16,520
62	HEMPHILL CO UNDERGRO	1.000000	16,520

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	2,075	0	69.40	3.35	3.35	.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	5210	0	5210	8000	-2,790	-2,625	1645
	5210	0	5210	8000	2,790-	2,625-	1645

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	1,645
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	16,520	WI TOTAL:	14,870	RI TOTAL:	1,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 13.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
8,000		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: 16,000
SERV WELLS: EQ 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: 33
LAST YR GAS PROD: 2,596

REMARKS1: RECLASSED FROM 7696 TY2020
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL 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	3,410	0	69.40	3.91	3.91	.00	5327
	99	3,410	0					5,327

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	27,640
01	HEMPHILL COUNTY	1.000000	27,640
30	CANADIAN ISD (HEMPHI	1.000000	27,640
60	HEMPHILL CO HOSPITAL	1.000000	27,640
62	HEMPHILL CO UNDERGRO	1.000000	27,640

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10338	0	15665	15500	165	154	4250
	10338	0	15665	15500	165	154	4250

$/BBLRESV: .68 EQUIP VAL: 23,236
$/BBLPROD: 223 WI OIL VAL: 52 RI OIL VAL: 1,445
WI PAYOUT: .0 GAS VAL: 102 GAS VAL: 2,805
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 27,640 WI TOTAL: 23,390 RI TOTAL: 4,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.86
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
15,500	.3	10	
1	16.0 99	11.0 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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,610
LAST YR RI VAL: 13,990
LAST YR 8/8 VAL: 35,600

LAST YR OIL PROD: 96
LAST YR GAS PROD: 3,666

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: MEG GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

YR	8/8 ANNUAL 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	3,069	0	69.40	4.46	4.46	.00	3778
2	59	2,746	0	71.08	4.56	4.56	.00	3407
3	53	2,471	0	72.81	4.66	4.66	.00	3141
	179	8,286	0					10,326

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,340
01	HEMPHILL COUNTY	1.000000	19,340
30	CANADIAN ISD (HEMPHI	1.000000	19,340
60	HEMPHILL CO HOSPITAL	1.000000	19,340
62	HEMPHILL CO UNDERGRO	1.000000	19,340

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11121	0	14899	12000	2,899	2,704	3220
2	10174	0	13581	12240	1,341	1,087	2575
3	9357	0	12498	12484	14	9	2078
	30652	0	40978	36724	4,254	3,800	7873

$/BBLRESV:	6.62	EQUIP VAL:	7,671
$/BBLPROD:	5,877	WI OIL VAL:	958
WI PAYOUT:	.0	GAS VAL:	2,842
RI PAYOUT:	2.5	PRD VAL:	0
8/8 VALUE:	19,340	WI TOTAL:	11,470

RI OIL VAL: 1,984
GAS VAL: 5,889
PRD VAL: 0
RI TOTAL: 7,870

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.68
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
12,000	.2	9	
	13.0 1	11.0 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: 11,610
LAST YR RI VAL: 6,690
LAST YR 8/8 VAL: 18,300

LAST YR OIL PROD: 71
LAST YR GAS PROD: 3,055

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	381,480
01	HEMPHILL COUNTY	1.000000	381,480
30	CANADIAN ISD (HEMPHI	1.000000	381,480
60	HEMPHILL CO HOSPITAL	1.000000	381,480
62	HEMPHILL CO UNDERGRO	1.000000	381,480

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,500	.7	88	
	6.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 190,850
LAST YR RI VAL: 84,740
LAST YR 8/8 VAL: 275,590

LAST YR OIL PROD: 260
LAST YR GAS PROD: 30,029

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	247	30,789	0	69.40	2.81	2.81	.00	13713
2	232	28,633	0	71.08	2.88	2.88	.00	13203
3	218	26,629	0	72.81	2.94	2.94	.00	12713
4	205	24,765	0	74.57	3.01	3.01	.00	12239
5	192	23,031	0	76.37	3.08	3.08	.00	11782
6	181	21,419	0	78.24	3.15	3.15	.00	11346
7	170	19,920	0	78.24	3.15	3.15	.00	10665
8	160	18,525	0	78.24	3.15	3.15	.00	10026
9	150	17,228	0	78.24	3.15	3.15	.00	9424
10	141	16,022	0	78.24	3.15	3.15	.00	8858
11	133	14,901	0	78.24	3.15	3.15	.00	8327
12	125	13,858	0	78.24	3.15	3.15	.00	7827
13	117	12,888	0	78.24	3.15	3.15	.00	7358
14	110	11,985	0	78.24	3.15	3.15	.00	6916
15	103	11,146	0	78.24	3.15	3.15	.00	6501
16	97	10,366	0	78.24	3.15	3.15	.00	6111
17	91	9,641	0	78.24	3.15	3.15	.00	5744
18	86	8,966	0	78.24	3.15	3.15	.00	5400
19	81	8,338	0	78.24	3.15	3.15	.00	5076
	2,839	329,050	0					173,229

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69214	0	82927	22500	60,427	56,348	19417
2	65972	0	79175	22950	56,225	45,591	16262
3	62632	0	75345	23409	51,936	36,621	13574
4	59635	0	71874	23877	47,997	29,428	11359
5	56750	0	68532	24354	44,178	23,553	9502
6	53977	0	65323	24842	40,481	18,768	7944
7	50199	0	60864	24842	36,022	14,522	6493
8	46685	0	56711	24842	31,869	11,172	5306
9	43417	0	52841	24842	27,999	8,535	4338
10	40378	0	49236	24842	24,394	6,467	3545
11	37551	0	45878	24842	21,036	4,849	2898
12	34923	0	42750	24842	17,908	3,590	2369
13	32478	0	39836	24842	14,994	2,613	1937
14	30205	0	37121	24842	12,279	1,861	1583
15	28090	0	34591	24842	9,749	1,285	1294
16	26124	0	32235	24842	7,393	847	1057
17	24295	0	30039	24842	5,197	518	864
18	22595	0	27995	24842	3,153	273	706
19	21013	0	26089	24842	1,247	93	577
	806133	0	979362	464878	514,484	266,934	111025

$/BBLRESV: 20.80 EQUIP VAL: 3,514
$/BBLPROD: 84,313 WI OIL VAL: 47,215 RI OIL VAL: 19,638
WI PAYOUT: 5.2 GAS VAL: 219,719 GAS VAL: 91,387
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 381,480 WI TOTAL: 270,450 RI TOTAL: 111,030

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

YR	8/8 ANNUAL 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	7,347	0	69.40	2.80	2.80	.00	5630
2	89	6,832	0	71.08	2.86	2.86	.00	5074
	191	14,179	0					10,704

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,860
01	HEMPHILL COUNTY	1.000000	25,860
30	CANADIAN ISD (HEMPHI	1.000000	25,860
60	HEMPHILL CO HOSPITAL	1.000000	25,860
62	HEMPHILL CO UNDERGRO	1.000000	25,860

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16361	0	21991	20000	1,991	1,857	5301
2	15542	0	20616	20400	216	175	4359
	31903	0	42607	40400	2,207	2,032	9660

$/BBLRESV: 3.38 EQUIP VAL: 14,163
$/BBLPROD: 2,134 WI OIL VAL: 510 RI OIL VAL: 2,427
WI PAYOUT: .0 GAS VAL: 1,522 GAS VAL: 7,233
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 25,860 WI TOTAL: 16,200 RI TOTAL: 9,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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	.3	21	
	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: 2,760
LAST YR 8/8 VAL: 17,630

LAST YR OIL PROD: 106
LAST YR GAS PROD: 7,278

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,178	0	69.40	2.93	2.93	.00	0
	0	6,178	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14481	0	14481	14000	481	449	3390
	14481	0	14481	14000	481	449	3390

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,710
01	HEMPHILL COUNTY	1.000000	18,710
30	CANADIAN ISD (HEMPHI	1.000000	18,710
60	HEMPHILL CO HOSPITAL	1.000000	18,710
62	HEMPHILL CO UNDERGRO	1.000000	18,710

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 449 GAS VAL: 3,390
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,710 WI TOTAL: 15,320 RI TOTAL: 3,390

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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		18	
		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: 14,940
LAST YR RI VAL: 2,590
LAST YR 8/8 VAL: 17,530

LAST YR OIL PROD: 22
LAST YR GAS PROD: 5,422

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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		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: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	209,320
01	HEMPHILL COUNTY	1.000000	209,320
30	CANADIAN ISD (HEMPHI	1.000000	209,320
60	HEMPHILL CO HOSPITAL	1.000000	209,320
62	HEMPHILL CO UNDERGRO	1.000000	209,320

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	174	17,955	0	69.40	2.96	2.96	.00	9698
2	160	16,877	0	71.08	3.03	3.03	.00	9138
3	147	15,865	0	72.81	3.10	3.10	.00	8612
4	135	14,913	0	74.57	3.17	3.17	.00	8114
5	124	14,018	0	76.37	3.24	3.24	.00	7645
6	114	13,177	0	78.24	3.31	3.31	.00	7206
7	105	12,386	0	78.24	3.31	3.31	.00	6629
8	97	11,643	0	78.24	3.31	3.31	.00	6099
9	89	10,944	0	78.24	3.31	3.31	.00	5611
10	82	10,288	0	78.24	3.31	3.31	.00	5162
11	75	9,670	0	78.24	3.31	3.31	.00	4749
12	69	9,090	0	78.24	3.31	3.31	.00	4369
13	63	8,545	0	78.24	3.31	3.31	.00	4020
14	58	8,032	0	78.24	3.31	3.31	.00	3698
15	54	7,550	0	78.24	3.31	3.31	.00	3402
	1,546	180,953	0					94,152

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42684	0	52382	20000	32,382	30,196	12026
2	41071	0	50209	20400	29,809	24,171	10112
3	39499	0	48111	20808	27,303	19,251	8499
4	37967	0	46081	21224	24,857	15,241	7141
5	36477	0	44122	21648	22,474	11,982	5998
6	35030	0	42236	22080	20,156	9,344	5036
7	32928	0	39557	22081	17,476	7,045	4137
8	30952	0	37051	22081	14,970	5,248	3400
9	29095	0	34706	22081	12,625	3,849	2793
10	27349	0	32511	22081	10,430	2,765	2295
11	25708	0	30457	22081	8,376	1,931	1886
12	24166	0	28535	22081	6,454	1,294	1550
13	22716	0	26736	22081	4,655	811	1273
14	21353	0	25051	22081	2,970	450	1047
15	20072	0	23474	22081	1,393	183	861
	467067	0	561219	324889	236,330	133,761	68054

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.5	51	
	8.0 99	6.0 99	

$/BBLRESV: 18.08 EQUIP VAL: 7,511
$/BBLPROD: 55,821 WI OIL VAL: 22,440 RI OIL VAL: 11,417
WI PAYOUT: 5.2 GAS VAL: 111,321 GAS VAL: 56,637
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 209,320 WI TOTAL: 141,270 RI TOTAL: 68,050

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: 80,070
LAST YR RI VAL: 48,780
LAST YR 8/8 VAL: 128,850

LAST YR OIL PROD: 177
LAST YR GAS PROD: 17,389

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	231,320
01	HEMPHILL COUNTY	1.000000	231,320
30	CANADIAN ISD (HEMPHI	1.000000	231,320
60	HEMPHILL CO HOSPITAL	1.000000	231,320
62	HEMPHILL CO UNDERGRO	1.000000	231,320

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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	.5	68	
	15.0 1	7.5 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: 78,590
LAST YR RI VAL: 41,450
LAST YR 8/8 VAL: 120,040

LAST YR OIL PROD: 193
LAST YR GAS PROD: 23,905

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	166	23,717	0	69.40	2.82	2.82	.00	9216
2	142	21,938	0	71.08	2.88	2.88	.00	8075
3	124	20,292	0	72.81	2.95	2.95	.00	7223
4	109	18,770	0	74.57	3.02	3.02	.00	6510
5	96	17,363	0	76.37	3.08	3.08	.00	5867
6	84	16,060	0	78.24	3.15	3.15	.00	5289
7	74	14,856	0	78.24	3.15	3.15	.00	4654
8	65	13,742	0	78.24	3.15	3.15	.00	4096
9	57	12,711	0	78.24	3.15	3.15	.00	3604
10	50	11,758	0	78.24	3.15	3.15	.00	3172
11	44	10,876	0	78.24	3.15	3.15	.00	2791
12	39	10,060	0	78.24	3.15	3.15	.00	2456
13	34	9,305	0	78.24	3.15	3.15	.00	2161
	1,084	201,448	0					65,114

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	53506	0	62722	22500	40,222	37,507	14686
2	50546	0	58621	22950	35,671	28,925	12040
3	47891	0	55114	23409	31,705	22,356	9931
4	45350	0	51860	23877	27,983	17,157	8197
5	42783	0	48650	24354	24,296	12,953	6744
6	40473	0	45762	24842	20,920	9,699	5565
7	37438	0	42092	24842	17,250	6,955	4490
8	34630	0	38726	24842	13,884	4,867	3623
9	32033	0	35637	24842	10,795	3,291	2925
10	29630	0	32802	24842	7,960	2,110	2362
11	27408	0	30199	24842	5,357	1,235	1907
12	25352	0	27808	24842	2,966	594	1541
13	23451	0	25612	24842	770	134	1245
	490491	0	555605	315826	239,779	147,783	75256

$/BBLRESV: 19.99 EQUIP VAL: 8,281
$/BBLPROD: 43,298 WI OIL VAL: 17,319 RI OIL VAL: 8,820
WI PAYOUT: 4.8 GAS VAL: 130,464 GAS VAL: 66,436
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 231,320 WI TOTAL: 156,060 RI TOTAL: 75,260

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL 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	69.40	3.67	3.67	.00	2118
	35	3,677	0					2,118

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,780
01	HEMPHILL COUNTY	1.000000	16,780
30	CANADIAN ISD (HEMPHI	1.000000	16,780
60	HEMPHILL CO HOSPITAL	1.000000	16,780
62	HEMPHILL CO UNDERGRO	1.000000	16,780

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11767	0	13885	19000	-5,115	-4,770	1909
	11767	0	13885	19000	5,115-	4,770-	1909

$/BBLRESV:	23.85	EQUIP VAL:	14,871		
$/BBLPROD:	8,368	WI OIL VAL:	0	RI OIL VAL:	291
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	1,618
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	16,780	WI TOTAL:	14,870	RI TOTAL:	1,910

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.49
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
19,000	.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: 14,870
LAST YR RI VAL: 1,550
LAST YR 8/8 VAL: 16,420

LAST YR OIL PROD: 39
LAST YR GAS PROD: 4,107

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,350
01	HEMPHILL COUNTY	1.000000	17,350
30	CANADIAN ISD (HEMPHI	1.000000	17,350
60	HEMPHILL CO HOSPITAL	1.000000	17,350
62	HEMPHILL CO UNDERGRO	1.000000	17,350

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	25	5,082	0	69.40	3.73	3.73	.00	1513
	25	5,082	0					1,513

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16529	0	18042	20000	-1,958	-1,826	2481
	16529	0	18042	20000	1,958-	1,826-	2481

$/BBLRESV:	7.02	EQUIP VAL:	14,871		
$/BBLPROD:	1,759	WI OIL VAL:	0	RI OIL VAL:	208
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	2,273
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	17,350	WI TOTAL:	14,870	RI TOTAL:	2,480

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.1	15	
1	50.0 99	12.0 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: 15,100
LAST YR RI VAL: 2,780
LAST YR 8/8 VAL: 17,880

LAST YR OIL PROD: 34
LAST YR GAS PROD: 5,324

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	234,580
01	HEMPHILL COUNTY	1.000000	234,580
30	CANADIAN ISD (HEMPHI	1.000000	234,580
60	HEMPHILL CO HOSPITAL	1.000000	234,580
62	HEMPHILL CO UNDERGRO	1.000000	234,580

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	210	22,392	0	69.40	2.81	2.81	.00	11659
2	195	20,824	0	71.08	2.87	2.87	.00	11106
3	181	19,366	0	72.81	2.93	2.93	.00	10580
4	168	18,011	0	74.57	3.00	3.00	.00	10077
5	157	16,750	0	76.37	3.07	3.07	.00	9598
6	146	15,577	0	78.24	3.14	3.14	.00	9144
7	135	14,487	0	78.24	3.14	3.14	.00	8504
8	126	13,473	0	78.24	3.14	3.14	.00	7909
9	117	12,530	0	78.24	3.14	3.14	.00	7355
10	109	11,653	0	78.24	3.14	3.14	.00	6840
11	101	10,837	0	78.24	3.14	3.14	.00	6361
12	94	10,078	0	78.24	3.14	3.14	.00	5916
13	87	9,373	0	78.24	3.14	3.14	.00	5502
14	81	8,717	0	78.24	3.14	3.14	.00	5117
	1,907	204,068	0					115,668

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50337	0	61996	24000	37,996	35,432	14516
2	47813	0	58919	24480	34,439	27,926	12101
3	45396	0	55976	24969	31,007	21,862	10085
4	43227	0	53304	25469	27,835	17,066	8424
5	41139	0	50737	25978	24,759	13,201	7033
6	39132	0	48276	26497	21,779	10,097	5871
7	36392	0	44896	26498	18,398	7,417	4789
8	33845	0	41754	26498	15,256	5,348	3907
9	31476	0	38831	26498	12,333	3,759	3188
10	29272	0	36112	26498	9,614	2,549	2600
11	27223	0	33584	26498	7,086	1,633	2121
12	25318	0	31234	26498	4,736	949	1731
13	23545	0	29047	26498	2,549	444	1411
14	21897	0	27014	26498	516	79	1151
	496012	0	611680	363377	248,303	147,762	78928

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,000	.6	64	
	7.0 99	7.0 99	

$/BBLRESV: 18.32 EQUIP VAL: 7,886
$/BBLPROD: 58,210 WI OIL VAL: 27,941 RI OIL VAL: 14,925
WI PAYOUT: 5.0 GAS VAL: 119,820 GAS VAL: 64,003
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 234,580 WI TOTAL: 155,650 RI TOTAL: 78,930

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: 124,950
LAST YR RI VAL: 73,440
LAST YR 8/8 VAL: 198,390

LAST YR OIL PROD: 243
LAST YR GAS PROD: 21,878

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: 6/20/2023 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.....:

YR	8/8 ANNUAL 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	4,316	0	69.40	3.97	3.97	.00	1780
	32	4,316	0					1,780

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13734	0	15514	15500	14	13	3597
	13734	0	15514	15500	14	13	3597

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,480
01	HEMPHILL COUNTY	1.000000	18,480
30	CANADIAN ISD (HEMPHI	1.000000	18,480
60	HEMPHILL CO HOSPITAL	1.000000	18,480
62	HEMPHILL CO UNDERGRO	1.000000	18,480

$/BBLRESV: .04 EQUIP VAL: 14,871
$/BBLPROD: 13 WI OIL VAL: 1 RI OIL VAL: 413
WI PAYOUT: .0 GAS VAL: 12 GAS VAL: 3,184
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,480 WI TOTAL: 14,880 RI TOTAL: 3,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
15,500	.1	13	
	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: 14,870
LAST YR RI VAL: 2,930
LAST YR 8/8 VAL: 17,800

LAST YR OIL PROD: 61
LAST YR GAS PROD: 4,341

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	88,580
01	HEMPHILL COUNTY	1.000000	88,580
30	CANADIAN ISD (HEMPHI	1.000000	88,580
60	HEMPHILL CO HOSPITAL	1.000000	88,580
62	HEMPHILL CO UNDERGRO	1.000000	88,580

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	15,045	0	69.40	2.84	2.84	.00	0
2	0	13,878	0	71.08	2.90	2.90	.00	0
3	0	12,859	0	72.81	2.97	2.97	.00	0
4	0	11,964	0	74.57	3.03	3.03	.00	0
5	0	11,173	0	76.37	3.10	3.10	.00	0
6	0	10,471	0	78.24	3.17	3.17	.00	0
7	0	9,843	0	78.24	3.17	3.17	.00	0
8	0	9,252	0	78.24	3.17	3.17	.00	0
	0	94,485	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	34182	0	34182	20000	14,182	13,225	8004
2	32197	0	32197	20400	11,797	9,566	6613
3	30553	0	30553	20808	9,745	6,871	5504
4	29001	0	29001	21224	7,777	4,768	4583
5	27709	0	27709	21648	6,061	3,231	3841
6	26554	0	26554	22080	4,474	2,074	3229
7	24962	0	24962	22081	2,881	1,161	2663
8	23463	0	23463	22081	1,382	484	2196
	228621	0	228621	170322	58,299	41,380	36633

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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			

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 41,380 GAS VAL: 36,633
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 88,580 WI TOTAL: 51,950 RI TOTAL: 36,630

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 43.0 D B: .760 De/Dt: 8.0 / 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: 36,040
LAST YR RI VAL: 27,680
LAST YR 8/8 VAL: 63,720

LAST YR OIL PROD: 21
LAST YR GAS PROD: 14,866

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,220
01	HEMPHILL COUNTY	1.000000	21,220
30	CANADIAN ISD (HEMPHI	1.000000	21,220
60	HEMPHILL CO HOSPITAL	1.000000	21,220
62	HEMPHILL CO UNDERGRO	1.000000	21,220

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	33	6,218	0	69.40	3.94	3.94	.00	1839
	33	6,218	0					1,839

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19676	0	21515	20000	1,515	1,413	4939
	19676	0	21515	20000	1,515	1,413	4939

$/BBLRESV:	4.71	EQUIP VAL:	14,871		
$/BBLPROD:	1,513	WI OIL VAL:	121	RI OIL VAL:	422
WI PAYOUT:	.0	GAS VAL:	1,292	GAS VAL:	4,517
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	21,220	WI TOTAL:	16,280	RI TOTAL:	4,940

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.90
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
20,000	.1	18	
	16.0 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: 15,180
LAST YR RI VAL: 4,440
LAST YR 8/8 VAL: 19,620

LAST YR OIL PROD: 43
LAST YR GAS PROD: 6,479

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 6/20/2023 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.....:

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

YR	8/8 ANNUAL 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	3,086	0	69.40	2.80	2.80	.00	1590
	29	3,086	0					1,590

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6828	0	8418	14000	-5,582	-5,205	2093
	6828	0	8418	14000	5,582-	5,205-	2093

$/BBLRESV: 42.89 EQUIP VAL: 14,871
$/BBLPROD: 12,443 WI OIL VAL: 0 RI OIL VAL: 395
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,698
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: 94.40 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
14,000	.1	10	
	33.0 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: 14,870
LAST YR RI VAL: 2,210
LAST YR 8/8 VAL: 17,080

LAST YR OIL PROD: 54
LAST YR GAS PROD: 3,540

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	336,730
01	HEMPHILL COUNTY	1.000000	336,730
30	CANADIAN ISD (HEMPHI	1.000000	336,730
60	HEMPHILL CO HOSPITAL	1.000000	336,730
62	HEMPHILL CO UNDERGRO	1.000000	336,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
25,000	1.9	31	
	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 202,540
LAST YR RI VAL: 94,740
LAST YR 8/8 VAL: 297,280

LAST YR OIL PROD: 585
LAST YR GAS PROD: 10,369

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	663	11,049	0	69.40	4.23	4.23	.00	36954
2	613	10,607	0	71.08	4.32	4.32	.00	35009
3	567	10,182	0	72.81	4.42	4.42	.00	33172
4	524	9,775	0	74.57	4.52	4.52	.00	31426
5	485	9,384	0	76.37	4.63	4.63	.00	29770
6	448	9,009	0	78.24	4.73	4.73	.00	28212
7	415	8,648	0	78.24	4.73	4.73	.00	26096
8	384	8,302	0	78.24	4.73	4.73	.00	24139
9	355	7,970	0	78.24	4.73	4.73	.00	22328
10	328	7,651	0	78.24	4.73	4.73	.00	20654
11	304	7,345	0	78.24	4.73	4.73	.00	19105
12	281	7,051	0	78.24	4.73	4.73	.00	17672
13	260	6,769	0	78.24	4.73	4.73	.00	16346
14	240	6,499	0	78.24	4.73	4.73	.00	15120
15	222	6,239	0	78.24	4.73	4.73	.00	13986
16	205	5,989	0	78.24	4.73	4.73	.00	12937
17	190	5,749	0	78.24	4.73	4.73	.00	11967
18	176	5,519	0	78.24	4.73	4.73	.00	11069
19	162	5,299	0	78.24	4.73	4.73	.00	10239
20	150	5,087	0	78.24	4.73	4.73	.00	9471
	6,972	154,123	0					425,672

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37536	0	74490	25000	49,490	46,150	17103
2	36801	0	71810	25500	46,310	37,551	14462
3	36147	0	69319	26010	43,309	30,538	12246
4	35486	0	66912	26530	40,382	24,760	10369
5	34896	0	64666	27060	37,606	20,049	8790
6	34223	0	62435	27602	34,833	16,149	7445
7	32854	0	58950	27602	31,348	12,638	6167
8	31540	0	55679	27602	28,077	9,843	5109
9	30279	0	52607	27602	25,005	7,623	4234
10	29068	0	49722	27602	22,120	5,864	3510
11	27905	0	47010	27602	19,408	4,474	2911
12	26789	0	44461	27602	16,859	3,379	2415
13	25717	0	42063	27602	14,461	2,521	2004
14	24688	0	39808	27602	12,206	1,850	1664
15	23701	0	37687	27602	10,085	1,329	1382
16	22753	0	35690	27602	8,088	927	1148
17	21843	0	33810	27602	6,208	619	954
18	20969	0	32038	27602	4,436	384	793
19	20130	0	30369	27602	2,767	209	659
20	19325	0	28796	27602	1,194	79	548
	572650	0	998322	544130	454,192	226,936	103913

$/BBLRESV: 17.28 EQUIP VAL: 5,885
$/BBLPROD: 63,410 WI OIL VAL: 96,763 RI OIL VAL: 44,307
WI PAYOUT: 5.5 GAS VAL: 130,173 GAS VAL: 59,606
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 336,730 WI TOTAL: 232,820 RI TOTAL: 103,910

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	424,660
01	HEMPHILL COUNTY	1.000000	424,660
30	CANADIAN ISD (HEMPHI	1.000000	424,660
60	HEMPHILL CO HOSPITAL	1.000000	424,660
62	HEMPHILL CO UNDERGRO	1.000000	424,660

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	522	20,191	0	69.40	5.29	5.29	.00	28981
2	480	17,867	0	71.08	5.42	5.42	.00	27308
3	441	16,080	0	72.81	5.54	5.54	.00	25735
4	406	14,472	0	74.57	5.67	5.67	.00	24249
5	373	13,025	0	76.37	5.79	5.79	.00	22847
6	344	11,722	0	78.24	5.92	5.92	.00	21534
7	316	10,550	0	78.24	5.92	5.92	.00	19811
8	291	9,495	0	78.24	5.92	5.92	.00	18226
9	267	8,545	0	78.24	5.92	5.92	.00	16768
10	246	7,691	0	78.24	5.92	5.92	.00	15427
11	226	6,922	0	78.24	5.92	5.92	.00	14193
12	208	6,229	0	78.24	5.92	5.92	.00	13057
13	191	5,606	0	78.24	5.92	5.92	.00	12013
	4,311	148,395	0					260,149

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	85448	0	114429	34000	80,429	75,000	26793
2	77471	0	104779	34680	70,099	56,842	21521
3	71268	0	97003	35373	61,630	43,455	17477
4	65646	0	89895	36081	53,814	32,995	14207
5	60332	0	83179	36802	46,377	24,726	11531
6	55518	0	77052	37539	39,513	18,319	9370
7	49966	0	69777	37539	32,238	12,997	7443
8	44970	0	63196	37539	25,657	8,994	5914
9	40473	0	57241	37539	19,702	6,006	4698
10	36425	0	51852	37539	14,313	3,794	3734
11	32783	0	46976	37539	9,437	2,175	2967
12	29505	0	42562	37539	5,023	1,007	2358
13	26554	0	38567	37539	1,028	179	1875
	676359	0	936508	477248	459,260	286,489	129888

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.93
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
34,000	1.5	60	
	8.0 99	13.0 1	
		10.0 99	

$/BBLRESV: 23.08 EQUIP VAL: 8,281
$/BBLPROD: 66,319 WI OIL VAL: 79,583 RI OIL VAL: 36,081
WI PAYOUT: 4.6 GAS VAL: 206,906 GAS VAL: 93,807
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 424,660 WI TOTAL: 294,770 RI TOTAL: 129,890

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: 380,810
LAST YR RI VAL: 150,790
LAST YR 8/8 VAL: 531,600

LAST YR OIL PROD: 516
LAST YR GAS PROD: 20,858

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	142,530
01	HEMPHILL COUNTY	1.000000	142,530
30	CANADIAN ISD (HEMPHI	1.000000	142,530
60	HEMPHILL CO HOSPITAL	1.000000	142,530
62	HEMPHILL CO UNDERGRO	1.000000	142,530

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	132	13,386	0	69.40	3.99	3.99	.00	7443
2	110	12,047	0	71.08	4.08	4.08	.00	6404
3	93	10,842	0	72.81	4.17	4.17	.00	5510
4	78	9,758	0	74.57	4.27	4.27	.00	4740
5	65	8,782	0	76.37	4.37	4.37	.00	4078
6	55	7,904	0	78.24	4.46	4.46	.00	3509
7	46	7,113	0	78.24	4.46	4.46	.00	2948
8	38	6,402	0	78.24	4.46	4.46	.00	2476
	617	76,234	0					37,108

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43396	0	50839	21000	29,839	27,825	10988
2	39937	0	46341	21420	24,921	20,208	8786
3	36736	0	42246	21848	20,398	14,382	7027
4	33856	0	38596	22284	16,312	10,001	5631
5	31184	0	35262	22730	12,532	6,681	4512
6	28643	0	32152	23185	8,967	4,157	3609
7	25779	0	28727	23186	5,541	2,234	2828
8	23201	0	25677	23186	2,491	874	2218
	262732	0	299840	178839	121,001	86,362	45599

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
21,000	.4	39	
	16.0 99	10.0 99	

$/BBLRESV: 21.35 EQUIP VAL: 10,568
$/BBLPROD: 32,886 WI OIL VAL: 10,688 RI OIL VAL: 5,643
WI PAYOUT: 4.4 GAS VAL: 75,674 GAS VAL: 39,956
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 142,530 WI TOTAL: 96,930 RI TOTAL: 45,600

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: 119,270
LAST YR RI VAL: 55,130
LAST YR 8/8 VAL: 174,400

LAST YR OIL PROD: 131
LAST YR GAS PROD: 12,795

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	379,240
01	HEMPHILL COUNTY	1.000000	379,240
30	CANADIAN ISD (HEMPHI	1.000000	379,240
60	HEMPHILL CO HOSPITAL	1.000000	379,240
62	HEMPHILL CO UNDERGRO	1.000000	379,240

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .6 D B: 1.280 De/Dt: 6.9 / 5.0
GAS: 71.0 D B: .900 De/Dt: 7.8 / 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: 163,570
LAST YR RI VAL: 81,580
LAST YR 8/8 VAL: 245,150

LAST YR OIL PROD: 221
LAST YR GAS PROD: 25,304

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	207	24,874	0	69.40	3.50	3.50	.00	11493
2	191	22,997	0	71.08	3.58	3.58	.00	10861
3	180	21,372	0	72.81	3.66	3.66	.00	10485
4	168	19,952	0	74.57	3.75	3.75	.00	10022
5	159	18,702	0	76.37	3.83	3.83	.00	9714
6	151	17,594	0	78.24	3.91	3.91	.00	9451
7	144	16,601	0	78.24	3.91	3.91	.00	9013
8	137	15,713	0	78.24	3.91	3.91	.00	8575
9	130	14,908	0	78.24	3.91	3.91	.00	8137
10	124	14,163	0	78.24	3.91	3.91	.00	7761
11	120	13,455	0	78.24	3.91	3.91	.00	7511
12	114	12,782	0	78.24	3.91	3.91	.00	7135
13	110	12,143	0	78.24	3.91	3.91	.00	6885
14	105	11,536	0	78.24	3.91	3.91	.00	6572
15	100	10,959	0	78.24	3.91	3.91	.00	6259
16	101	10,411	0	78.24	3.91	3.91	.00	6322
17	96	9,890	0	78.24	3.91	3.91	.00	6009
18	91	9,396	0	78.24	3.91	3.91	.00	5696
19	86	8,926	0	78.24	3.91	3.91	.00	5383
20	82	8,480	0	78.24	3.91	3.91	.00	5133
21	84	8,056	0	78.24	3.91	3.91	.00	5258
22	80	7,653	0	78.24	3.91	3.91	.00	5007
23	76	7,270	0	78.24	3.91	3.91	.00	4757
	2,836	317,833	0					173,439

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69647	0	81140	24000	57,140	53,283	18999
2	65863	0	76724	24480	52,244	42,363	15759
3	62577	0	73062	24969	48,093	33,911	13163
4	59856	0	69878	25469	44,409	27,229	11044
5	57303	0	67017	25978	41,039	21,880	9291
6	55034	0	64485	26497	37,988	17,612	7842
7	51928	0	60941	26498	34,443	13,886	6500
8	49150	0	57725	26498	31,227	10,947	5401
9	46632	0	54769	26498	28,271	8,618	4496
10	44302	0	52063	26498	25,565	6,777	3749
11	42087	0	49598	26498	23,100	5,325	3132
12	39982	0	47117	26498	20,619	4,133	2610
13	37983	0	44868	26498	18,370	3,201	2181
14	36085	0	42657	26498	16,159	2,449	1818
15	34280	0	40539	26498	14,041	1,850	1516
16	32566	0	38888	26498	12,390	1,420	1275
17	30936	0	36945	26498	10,447	1,041	1063
18	29391	0	35087	26498	8,589	745	886
19	27921	0	33304	26498	6,806	513	737
20	26525	0	31658	26498	5,160	338	615
21	25199	0	30457	26498	3,959	225	519
22	23939	0	28946	26498	2,448	121	433
23	22741	0	27498	26498	1,000	43	360
	971927	0	1145366	601859	543,507	257,910	113389

$/BBLRESV: 17.21 EQUIP VAL: 7,943
$/BBLPROD: 0 WI OIL VAL: 39,054 RI OIL VAL: 17,170
WI PAYOUT: 5.6 GAS VAL: 218,855 GAS VAL: 96,219
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 379,240 WI TOTAL: 265,850 RI TOTAL: 113,390

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	430,190
01	HEMPHILL COUNTY	1.000000	430,190
30	CANADIAN ISD (HEMPHI	1.000000	430,190
60	HEMPHILL CO HOSPITAL	1.000000	430,190
62	HEMPHILL CO UNDERGRO	1.000000	430,190

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	175	33,079	0	69.40	4.28	4.28	.00	9754
2	119	28,401	0	71.08	4.38	4.38	.00	6793
3	80	24,587	0	72.81	4.48	4.48	.00	4732
4	55	21,438	0	74.57	4.58	4.58	.00	3295
5	37	18,818	0	76.37	4.68	4.68	.00	2295
6	25	16,619	0	78.24	4.79	4.79	.00	1599
7	17	14,757	0	78.24	4.79	4.79	.00	1087
8	11	13,167	0	78.24	4.79	4.79	.00	739
9	7	11,803	0	78.24	4.79	4.79	.00	503
10	5	10,627	0	78.24	4.79	4.79	.00	342
11	3	9,605	0	78.24	4.79	4.79	.00	232
12	2	8,711	0	78.24	4.79	4.79	.00	158
13	1	7,929	0	78.24	4.79	4.79	.00	107
	537	219,541	0					31,636

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	113705	0	123459	27000	96,459	89,948	28345
2	99906	0	106699	27540	79,159	64,188	21489
3	88464	0	93196	28090	65,106	45,906	16464
4	78856	0	82151	28652	53,499	32,802	12731
5	70730	0	73025	29226	43,799	23,352	9926
6	63933	0	65532	29810	35,722	16,562	7814
7	56770	0	57857	29811	28,046	11,307	6052
8	50653	0	51392	29811	21,581	7,566	4716
9	45406	0	45909	29811	16,098	4,907	3695
10	40882	0	41224	29811	11,413	3,025	2910
11	36950	0	37182	29811	7,371	1,699	2302
12	33511	0	33669	29811	3,858	774	1830
13	30503	0	30610	29811	799	139	1459
	810269	0	841905	378995	462,910	302,175	119733

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.41
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
27,000	.6		
	32.0	99	

$/BBLRESV: 26.38 EQUIP VAL: 8,281
$/BBLPROD: 23,558 WI OIL VAL: 11,355 RI OIL VAL: 4,499
WI PAYOUT: 4.4 GAS VAL: 290,820 GAS VAL: 115,234
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 430,190 WI TOTAL: 310,460 RI TOTAL: 119,730

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 98.0 D B: .370 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: 377,390
LAST YR RI VAL: 138,730
LAST YR 8/8 VAL: 516,120

LAST YR OIL PROD: 235
LAST YR GAS PROD: 35,053

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

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	8/8 ANNUAL 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	7,610	0	69.40	4.16	4.16	.00	3553
2	51	6,877	0	71.08	4.25	4.25	.00	2911
3	40	6,265	0	72.81	4.35	4.35	.00	2386
	155	20,752	0					8,850

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25326	0	28879	22100	6,779	6,321	6762
2	23382	0	26293	22542	3,751	3,042	5400
3	21802	0	24188	22992	1,196	842	4358
	70510	0	79360	67634	11,726	10,205	16520

$/BBLRESV: 9.24 EQUIP VAL: 13,488
$/BBLPROD: 7,113 WI OIL VAL: 1,138 RI OIL VAL: 1,842
WI PAYOUT: .0 GAS VAL: 9,067 GAS VAL: 14,678
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 40,210 WI TOTAL: 23,690 RI TOTAL: 16,520

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,100	.2		
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 22.0 D B: .810 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: 28,380
LAST YR RI VAL: 26,330
LAST YR 8/8 VAL: 54,710

LAST YR OIL PROD: 92
LAST YR GAS PROD: 8,224

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,591,350
01	HEMPHILL COUNTY	1.000000	1,591,350
30	CANADIAN ISD (HEMPHI	1.000000	1,591,350
60	HEMPHILL CO HOSPITAL	1.000000	1,591,350
62	HEMPHILL CO UNDERGRO	1.000000	1,591,350

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.16
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	2.8		
	10.0 1		
	8.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 191.0 D B: 1.400 De/Dt: 6.8 / 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: 1,077,360
LAST YR RI VAL: 353,370
LAST YR 8/8 VAL: 1,430,730

LAST YR OIL PROD: 948
LAST YR GAS PROD: 66,881

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	961	67,272	0	69.40	4.11	4.11	.00	53355
2	875	62,902	0	71.08	4.21	4.21	.00	49756
3	805	59,153	0	72.81	4.31	4.31	.00	46890
4	740	55,901	0	74.57	4.40	4.40	.00	44181
5	681	53,050	0	76.37	4.50	4.50	.00	41628
6	626	50,398	0	78.24	4.60	4.60	.00	39235
7	576	47,878	0	78.24	4.60	4.60	.00	36096
8	530	45,484	0	78.24	4.60	4.60	.00	33209
9	488	43,210	0	78.24	4.60	4.60	.00	30552
10	449	41,050	0	78.24	4.60	4.60	.00	28108
11	413	38,998	0	78.24	4.60	4.60	.00	25859
12	380	37,048	0	78.24	4.60	4.60	.00	23790
13	349	35,196	0	78.24	4.60	4.60	.00	21887
14	321	33,436	0	78.24	4.60	4.60	.00	20136
15	295	31,764	0	78.24	4.60	4.60	.00	18525
16	272	30,176	0	78.24	4.60	4.60	.00	17043
17	250	28,667	0	78.24	4.60	4.60	.00	15680
18	230	27,234	0	78.24	4.60	4.60	.00	14425
19	212	25,872	0	78.24	4.60	4.60	.00	13271
20	195	24,578	0	78.24	4.60	4.60	.00	12209
21	179	23,349	0	78.24	4.60	4.60	.00	11233
22	165	22,182	0	78.24	4.60	4.60	.00	10334
23	151	21,073	0	78.24	4.60	4.60	.00	9507
24	139	20,019	0	78.24	4.60	4.60	.00	8747
25	128	19,018	0	78.24	4.60	4.60	.00	8047
26	118	18,067	0	78.24	4.60	4.60	.00	7403
27	108	17,164	0	78.24	4.60	4.60	.00	6811
28	100	16,306	0	78.24	4.60	4.60	.00	6266
	10,736	996,445	0					654,183

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	221190	0	274545	40000	234,545	218,713	64285
2	211854	0	261610	40800	220,810	179,048	53733
3	203960	0	250850	41616	209,234	147,533	45195
4	196772	0	240953	42448	198,505	121,711	38080
5	190980	0	232608	43296	189,312	100,933	32247
6	185465	0	224700	44162	180,538	83,701	27325
7	176191	0	212287	44163	168,124	67,779	22646
8	167381	0	200590	44163	156,427	54,837	18769
9	159013	0	189565	44163	145,402	44,324	15560
10	151064	0	179172	44163	135,009	35,788	12901
11	143513	0	169372	44163	125,209	28,861	10697
12	136337	0	160127	44163	115,964	23,244	8871
13	129521	0	151408	44163	107,245	18,692	7359
14	123044	0	143180	44163	99,017	15,007	6103
15	116892	0	135417	44163	91,254	12,026	5064
16	111048	0	128091	44163	83,928	9,618	4202
17	105495	0	121175	44163	77,012	7,674	3487
18	100221	0	114646	44163	70,483	6,108	2894
19	95209	0	108480	44163	64,317	4,846	2402
20	90447	0	102656	44163	58,493	3,833	1994
21	85924	0	97157	44163	52,994	3,019	1655
22	81630	0	91964	44163	47,801	2,368	1374
23	77549	0	87056	44163	42,893	1,848	1142
24	73670	0	82417	44163	38,254	1,433	948
25	69986	0	78033	44163	33,870	1,104	787
26	66487	0	73890	44163	29,727	843	654
27	63164	0	69975	44163	25,812	636	543
28	60006	0	66272	44163	22,109	473	452
	3594013	0	4248196	1223908	3,024,288	1,196,000	391369

$/BBLRESV: 21.44 EQUIP VAL: 3,983
$/BBLPROD: 82,220 WI OIL VAL: 184,172 RI OIL VAL: 60,267
WI PAYOUT: 5.8 GAS VAL: 1,011,827 GAS VAL: 331,102
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,591,350 WI TOTAL: 1,199,980 RI TOTAL: 391,370

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	895,180
01	HEMPHILL COUNTY	1.000000	895,180
30	CANADIAN ISD (HEMPHI	1.000000	895,180
60	HEMPHILL CO HOSPITAL	1.000000	895,180
62	HEMPHILL CO UNDERGRO	1.000000	895,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
29,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.2 D B: .810 De/Dt: 9.4 / 5.0
GAS: 156.0 D B: .700 De/Dt: 10.0 / 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: 574,720
LAST YR RI VAL: 197,470
LAST YR 8/8 VAL: 772,190

LAST YR OIL PROD: 732
LAST YR GAS PROD: 55,523

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	757	54,003	0	69.40	3.10	3.10	.00	42029
2	688	48,780	0	71.08	3.17	3.17	.00	39122
3	630	44,361	0	72.81	3.24	3.24	.00	36696
4	579	40,582	0	74.57	3.32	3.32	.00	34541
5	536	37,319	0	76.37	3.39	3.39	.00	32747
6	498	34,480	0	78.24	3.47	3.47	.00	31171
7	465	31,987	0	78.24	3.47	3.47	.00	29105
8	435	29,788	0	78.24	3.47	3.47	.00	27228
9	408	27,833	0	78.24	3.47	3.47	.00	25538
10	385	26,088	0	78.24	3.47	3.47	.00	24098
11	365	24,518	0	78.24	3.47	3.47	.00	22846
12	344	23,105	0	78.24	3.47	3.47	.00	21532
13	327	21,824	0	78.24	3.47	3.47	.00	20468
14	310	20,661	0	78.24	3.47	3.47	.00	19404
15	295	19,594	0	78.24	3.47	3.47	.00	18465
16	280	18,614	0	78.24	3.47	3.47	.00	17526
17	266	17,683	0	78.24	3.47	3.47	.00	16649
18	253	16,799	0	78.24	3.47	3.47	.00	15836
19	240	15,959	0	78.24	3.47	3.47	.00	15022
20	228	15,161	0	78.24	3.47	3.47	.00	14271
21	217	14,403	0	78.24	3.47	3.47	.00	13582
22	206	13,683	0	78.24	3.47	3.47	.00	12894
23	196	12,999	0	78.24	3.47	3.47	.00	12268
24	186	12,349	0	78.24	3.47	3.47	.00	11642
25	177	11,732	0	78.24	3.47	3.47	.00	11079
26	168	11,145	0	78.24	3.47	3.47	.00	10515
27	160	10,588	0	78.24	3.47	3.47	.00	10015
28	152	10,059	0	78.24	3.47	3.47	.00	9514
	9,751	666,097	0					595,803

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	133927	0	175956	29000	146,956	137,037	41200
2	123706	0	162828	29580	133,248	108,046	33445
3	114984	0	151680	30171	121,509	85,676	27327
4	107786	0	142327	30775	111,552	68,397	22493
5	101209	0	133956	31390	102,566	54,684	18571
6	95716	0	126887	32018	94,869	43,983	15431
7	88796	0	117901	32019	85,882	34,623	12577
8	82691	0	109919	32019	77,900	27,308	10286
9	77264	0	102802	32019	70,783	21,577	8438
10	72420	0	96518	32019	64,499	17,097	6949
11	68062	0	90908	32019	58,889	13,574	5742
12	64139	0	85671	32019	53,652	10,754	4747
13	60583	0	81051	32019	49,032	8,545	3939
14	57355	0	76759	32019	44,740	6,781	3272
15	54393	0	72858	32019	40,839	5,382	2724
16	51672	0	69198	32019	37,179	4,261	2270
17	49088	0	65737	32019	33,718	3,360	1892
18	46634	0	62470	32019	30,451	2,638	1577
19	44302	0	59324	32019	27,305	2,058	1314
20	42087	0	56358	32019	24,339	1,594	1094
21	39983	0	53565	32019	21,546	1,227	912
22	37984	0	50878	32019	18,859	934	761
23	36085	0	48353	32019	16,334	704	634
24	34281	0	45923	32019	13,904	520	528
25	32568	0	43647	32019	11,628	379	441
26	30939	0	41454	32019	9,435	267	367
27	29392	0	39407	32019	7,388	182	306
28	27924	0	37438	32019	5,419	116	255
	1805970	0	2401773	887352	1,514,421	661,704	229492

$/BBLRESV: 21.04 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 164,147 RI OIL VAL: 56,929
WI PAYOUT: 5.5 GAS VAL: 497,556 GAS VAL: 172,562
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 895,180 WI TOTAL: 665,690 RI TOTAL: 229,490

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,324,360
01	HEMPHILL COUNTY	1.000000	1,324,360
30	CANADIAN ISD (HEMPHI	1.000000	1,324,360
60	HEMPHILL CO HOSPITAL	1.000000	1,324,360
62	HEMPHILL CO UNDERGRO	1.000000	1,324,360

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.36
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
27,500	2.1	208	
	11.0 99	14.0 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: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,082,940
LAST YR RI VAL: 329,980
LAST YR 8/8 VAL: 1,412,920

LAST YR OIL PROD: 764
LAST YR GAS PROD: 77,704

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	717	69,526	0	69.40	4.24	4.24	.00	39808
2	638	60,484	0	71.08	4.34	4.34	.00	36287
3	567	53,827	0	72.81	4.45	4.45	.00	33081
4	505	48,444	0	74.57	4.54	4.54	.00	30154
5	449	43,599	0	76.37	4.65	4.65	.00	27485
6	400	39,239	0	78.24	4.75	4.75	.00	25060
7	356	35,315	0	78.24	4.75	4.75	.00	22304
8	317	31,784	0	78.24	4.75	4.75	.00	19850
9	282	28,605	0	78.24	4.75	4.75	.00	17667
10	251	25,745	0	78.24	4.75	4.75	.00	15723
11	223	23,170	0	78.24	4.75	4.75	.00	13994
12	198	20,853	0	78.24	4.75	4.75	.00	12454
13	177	18,768	0	78.24	4.75	4.75	.00	11084
14	157	16,891	0	78.24	4.75	4.75	.00	9865
15	140	15,202	0	78.24	4.75	4.75	.00	8780
16	124	13,682	0	78.24	4.75	4.75	.00	7814
17	111	12,313	0	78.24	4.75	4.75	.00	6955
18	98	11,082	0	78.24	4.75	4.75	.00	6190
19	88	9,974	0	78.24	4.75	4.75	.00	5509
20	78	8,976	0	78.24	4.75	4.75	.00	4903
21	69	8,079	0	78.24	4.75	4.75	.00	4363
22	62	7,271	0	78.24	4.75	4.75	.00	3883
	6,007	602,829	0					363,213

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	235832	0	275640	27500	248,140	231,390	64540
2	210000	0	246287	28050	218,237	176,962	50585
3	191624	0	224705	28611	196,094	138,268	40484
4	175950	0	206104	29183	176,921	108,477	32572
5	162192	0	189677	29766	159,911	85,258	26295
6	149112	0	174172	30362	143,810	66,673	21180
7	134200	0	156504	30362	126,142	50,854	16695
8	120780	0	140630	30362	110,268	38,656	13160
9	108702	0	126369	30362	96,007	29,267	10373
10	97832	0	113555	30362	83,193	22,053	8176
11	88049	0	102043	30362	71,681	16,523	6445
12	79244	0	91698	30362	61,336	12,295	5080
13	71320	0	82404	30362	52,042	9,070	4005
14	64188	0	74053	30362	43,691	6,622	3157
15	57769	0	66549	30362	36,187	4,769	2488
16	51992	0	59806	30362	29,444	3,375	1961
17	46793	0	53748	30362	23,386	2,331	1546
18	42113	0	48303	30362	17,941	1,555	1219
19	37902	0	43411	30362	13,049	984	961
20	34112	0	39015	30362	8,653	567	758
21	30701	0	35064	30362	4,702	268	597
22	27631	0	31514	30362	1,152	57	471
	2218038	0	2581251	659264	1,921,987	1,006,274	312748

$/BBLRESV: 29.47 EQUIP VAL: 5,338
$/BBLPROD: 84,283 WI OIL VAL: 141,595 RI OIL VAL: 44,007
WI PAYOUT: 5.1 GAS VAL: 864,678 GAS VAL: 268,740
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,324,360 WI TOTAL: 1,011,610 RI TOTAL: 312,750

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	961,830
01	HEMPHILL COUNTY	1.000000	961,830
30	CANADIAN ISD (HEMPHI	1.000000	961,830
60	HEMPHILL CO HOSPITAL	1.000000	961,830
62	HEMPHILL CO UNDERGRO	1.000000	961,830

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
25,000	2.3	160	
	10.0 99	20.0 1	
		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: 1,387,140
LAST YR RI VAL: 401,000
LAST YR 8/8 VAL: 1,788,140

LAST YR OIL PROD: 826
LAST YR GAS PROD: 63,881

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	790	51,272	0	69.40	4.23	4.23	.00	44032
2	711	42,030	0	71.08	4.32	4.32	.00	40588
3	639	36,136	0	72.81	4.42	4.42	.00	37419
4	575	32,159	0	74.57	4.52	4.52	.00	34491
5	518	28,943	0	76.37	4.63	4.63	.00	31791
6	466	26,048	0	78.24	4.73	4.73	.00	29312
7	419	23,443	0	78.24	4.73	4.73	.00	26381
8	377	21,099	0	78.24	4.73	4.73	.00	23743
9	340	18,989	0	78.24	4.73	4.73	.00	21369
10	306	17,090	0	78.24	4.73	4.73	.00	19232
11	275	15,381	0	78.24	4.73	4.73	.00	17309
12	247	13,843	0	78.24	4.73	4.73	.00	15578
13	223	12,459	0	78.24	4.73	4.73	.00	14020
14	200	11,213	0	78.24	4.73	4.73	.00	12618
15	180	10,091	0	78.24	4.73	4.73	.00	11356
16	162	9,082	0	78.24	4.73	4.73	.00	10220
17	146	8,174	0	78.24	4.73	4.73	.00	9198
18	131	7,356	0	78.24	4.73	4.73	.00	8278
19	118	6,621	0	78.24	4.73	4.73	.00	7451
20	106	5,959	0	78.24	4.73	4.73	.00	6705
	6,929	397,388	0					421,091

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	174182	0	218214	25000	193,214	180,172	50101
2	145823	0	186411	25500	160,911	130,478	37544
3	128276	0	165695	26010	139,685	98,494	29272
4	116741	0	151232	26530	124,702	76,460	23436
5	107624	0	139415	27060	112,355	59,903	18951
6	98954	0	128266	27602	100,664	46,670	15294
7	89058	0	115439	27602	87,837	35,411	12074
8	80152	0	103895	27602	76,293	26,746	9532
9	72137	0	93506	27602	65,904	20,090	7526
10	64923	0	84155	27602	56,553	14,991	5942
11	58431	0	75740	27602	48,138	11,096	4691
12	52588	0	68166	27602	40,564	8,131	3703
13	47329	0	61349	27602	33,747	5,882	2923
14	42596	0	55214	27602	27,612	4,184	2308
15	38337	0	49693	27602	22,091	2,912	1822
16	34503	0	44723	27602	17,121	1,962	1439
17	31053	0	40251	27602	12,649	1,261	1136
18	27947	0	36225	27602	8,623	748	897
19	25153	0	32604	27602	5,002	377	708
20	22637	0	29342	27602	1,740	114	559
	1458444	0	1879535	544130	1,335,405	726,082	229858

$/BBLRESV: 29.24 EQUIP VAL: 5,885
$/BBLPROD: 88,073 WI OIL VAL: 162,671 RI OIL VAL: 51,497
WI PAYOUT: 5.0 GAS VAL: 563,411 GAS VAL: 178,361
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 961,830 WI TOTAL: 731,970 RI TOTAL: 229,860

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	661,700
01	HEMPHILL COUNTY	1.000000	661,700
30	CANADIAN ISD (HEMPHI	1.000000	661,700
60	HEMPHILL CO HOSPITAL	1.000000	661,700
62	HEMPHILL CO UNDERGRO	1.000000	661,700

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.36
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
35,500	1.5	107	
	14.0 1	11.0 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: 452,670
LAST YR RI VAL: 169,890
LAST YR 8/8 VAL: 622,560

LAST YR OIL PROD: 537
LAST YR GAS PROD: 38,522

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	502	36,488	0	69.40	4.24	4.24	.00	27926
2	442	33,017	0	71.08	4.34	4.34	.00	25183
3	397	30,375	0	72.81	4.45	4.45	.00	23216
4	358	27,945	0	74.57	4.54	4.54	.00	21400
5	322	25,709	0	76.37	4.65	4.65	.00	19725
6	289	23,653	0	78.24	4.75	4.75	.00	18187
7	260	21,760	0	78.24	4.75	4.75	.00	16368
8	234	20,020	0	78.24	4.75	4.75	.00	14731
9	211	18,418	0	78.24	4.75	4.75	.00	13258
10	190	16,944	0	78.24	4.75	4.75	.00	11932
11	171	15,589	0	78.24	4.75	4.75	.00	10739
12	154	14,342	0	78.24	4.75	4.75	.00	9665
13	138	13,194	0	78.24	4.75	4.75	.00	8699
14	124	12,139	0	78.24	4.75	4.75	.00	7829
15	112	11,168	0	78.24	4.75	4.75	.00	7046
16	101	10,274	0	78.24	4.75	4.75	.00	6341
17	91	9,452	0	78.24	4.75	4.75	.00	5707
	4,096	340,487	0					247,952

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	124009	0	151935	35500	116,435	108,576	35228
2	114859	0	140042	36210	103,832	84,194	28483
3	108349	0	131565	36934	94,631	66,725	23473
4	101697	0	123097	37672	85,425	52,377	19265
5	95828	0	115553	38426	77,127	41,121	15863
6	90058	0	108245	39194	69,051	32,013	13035
7	82853	0	99221	39195	60,026	24,200	10481
8	76225	0	90956	39195	51,761	18,145	8428
9	70127	0	83385	39195	44,190	13,471	6778
10	64517	0	76449	39195	37,254	9,875	5451
11	59355	0	70094	39195	30,899	7,122	4384
12	54607	0	64272	39195	25,077	5,027	3526
13	50238	0	58937	39195	19,742	3,441	2837
14	46219	0	54048	39195	14,853	2,251	2281
15	42522	0	49568	39195	10,373	1,367	1836
16	39120	0	45461	39195	6,266	718	1477
17	35990	0	41697	39195	2,502	250	1189
	1256573	0	1504525	655081	849,444	470,873	184015

$/BBLRESV: 23.64 EQUIP VAL: 6,812
$/BBLPROD: 64,561 WI OIL VAL: 77,602 RI OIL VAL: 30,326
WI PAYOUT: 5.0 GAS VAL: 393,271 GAS VAL: 153,688
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 661,700 WI TOTAL: 477,690 RI TOTAL: 184,010

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	805,830
01	HEMPHILL COUNTY	1.000000	805,830
30	CANADIAN ISD (HEMPHI	1.000000	805,830
60	HEMPHILL CO HOSPITAL	1.000000	805,830
62	HEMPHILL CO UNDERGRO	1.000000	805,830

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
43,000	2.4	140	
	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: 438,300
LAST YR RI VAL: 192,880
LAST YR 8/8 VAL: 631,180

LAST YR OIL PROD: 828
LAST YR GAS PROD: 48,838

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	829	49,594	0	69.40	2.97	2.97	.00	46026
2	754	47,114	0	71.08	3.04	3.04	.00	42898
3	686	44,758	0	72.81	3.11	3.11	.00	39987
4	624	42,520	0	74.57	3.18	3.18	.00	37268
5	568	40,394	0	76.37	3.25	3.25	.00	34732
6	517	38,374	0	78.24	3.32	3.32	.00	32380
7	470	36,456	0	78.24	3.32	3.32	.00	29466
8	428	34,633	0	78.24	3.32	3.32	.00	26814
9	389	32,901	0	78.24	3.32	3.32	.00	24401
10	354	31,256	0	78.24	3.32	3.32	.00	22205
11	322	29,693	0	78.24	3.32	3.32	.00	20206
12	293	28,209	0	78.24	3.32	3.32	.00	18387
13	267	26,798	0	78.24	3.32	3.32	.00	16733
14	243	25,458	0	78.24	3.32	3.32	.00	15227
15	221	24,185	0	78.24	3.32	3.32	.00	13856
16	201	22,976	0	78.24	3.32	3.32	.00	12609
17	183	21,827	0	78.24	3.32	3.32	.00	11474
18	166	20,736	0	78.24	3.32	3.32	.00	10442
19	151	19,699	0	78.24	3.32	3.32	.00	9502
20	138	18,714	0	78.24	3.32	3.32	.00	8647
21	125	17,778	0	78.24	3.32	3.32	.00	7868
22	114	16,889	0	78.24	3.32	3.32	.00	7160
23	104	16,045	0	78.24	3.32	3.32	.00	6516
	8,147	687,007	0					494,804

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	117835	0	163861	43000	120,861	112,703	38368
2	114582	0	157480	43860	113,620	92,131	32345
3	111359	0	151346	44737	106,609	75,170	27268
4	108173	0	145441	45631	99,810	61,197	22986
5	105026	0	139758	46544	93,214	49,698	19375
6	101924	0	134304	47475	86,829	40,255	16333
7	96828	0	126294	47476	78,818	31,776	13472
8	91986	0	118800	47476	71,324	25,004	11117
9	87387	0	111788	47476	64,312	19,604	9176
10	83017	0	105222	47476	57,746	15,308	7576
11	78867	0	99073	47476	51,597	11,893	6257
12	74923	0	93310	47476	45,834	9,187	5170
13	71177	0	87910	47476	40,434	7,047	4272
14	67618	0	82845	47476	35,369	5,361	3532
15	64237	0	78093	47476	30,617	4,035	2920
16	61025	0	73634	47476	26,158	2,998	2416
17	57974	0	69448	47476	21,972	2,190	1998
18	55075	0	65517	47476	18,041	1,564	1654
19	52322	0	61824	47476	14,348	1,081	1368
20	49706	0	58353	47476	10,877	712	1133
21	47220	0	55088	47476	7,612	433	939
22	44859	0	52019	47476	4,543	225	777
23	42616	0	49132	47476	1,656	72	644
	1785736	0	2280540	1078339	1,202,201	569,644	231096

$/BBLRESV: 18.97 EQUIP VAL: 5,084
$/BBLPROD: 64,372 WI OIL VAL: 123,594 RI OIL VAL: 50,140
WI PAYOUT: 5.5 GAS VAL: 446,049 GAS VAL: 180,956
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 805,830 WI TOTAL: 574,730 RI TOTAL: 231,100

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,586,130
01	HEMPHILL COUNTY	1.000000	2,586,130
30	CANADIAN ISD (HEMPHI	1.000000	2,586,130
60	HEMPHILL CO HOSPITAL	1.000000	2,586,130
62	HEMPHILL CO UNDERGRO	1.000000	2,586,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.18
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
24,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.0 D B: .810 De/Dt: 9.5 / 4.0
GAS: 306.0 D B: .890 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: 2,039,320
LAST YR RI VAL: 567,950
LAST YR 8/8 VAL: 2,607,270

LAST YR OIL PROD: 1,122
LAST YR GAS PROD: 106,278

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	1,035	107,099	0	69.40	4.13	4.13	.00	57688
2	941	98,819	0	71.08	4.22	4.22	.00	53718
3	859	91,669	0	72.81	4.31	4.31	.00	50230
4	791	85,441	0	74.57	4.42	4.42	.00	47372
5	731	79,964	0	76.37	4.52	4.52	.00	44836
6	678	75,118	0	78.24	4.62	4.62	.00	42603
7	633	70,795	0	78.24	4.62	4.62	.00	39775
8	593	66,923	0	78.24	4.62	4.62	.00	37262
9	557	63,429	0	78.24	4.62	4.62	.00	35000
10	525	60,269	0	78.24	4.62	4.62	.00	32989
11	495	57,389	0	78.24	4.62	4.62	.00	31104
12	469	54,762	0	78.24	4.62	4.62	.00	29470
13	445	52,352	0	78.24	4.62	4.62	.00	27962
14	423	50,137	0	78.24	4.62	4.62	.00	26580
15	403	48,089	0	78.24	4.62	4.62	.00	25323
16	385	46,165	0	78.24	4.62	4.62	.00	24192
17	367	44,318	0	78.24	4.62	4.62	.00	23061
18	352	42,545	0	78.24	4.62	4.62	.00	22118
19	338	40,843	0	78.24	4.62	4.62	.00	21239
20	324	39,209	0	78.24	4.62	4.62	.00	20359
21	311	37,641	0	78.24	4.62	4.62	.00	19542
22	299	36,135	0	78.24	4.62	4.62	.00	18788
23	287	34,690	0	78.24	4.62	4.62	.00	18034
24	276	33,302	0	78.24	4.62	4.62	.00	17343
25	265	31,970	0	78.24	4.62	4.62	.00	16652
26	254	30,691	0	78.24	4.62	4.62	.00	15960
27	244	29,463	0	78.24	4.62	4.62	.00	15332
28	234	28,284	0	78.24	4.62	4.62	.00	14704
	13,514	1,537,511	0					829,236

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	355237	0	412925	24000	388,925	362,673	94804
2	334916	0	388634	24480	364,154	295,282	78269
3	317309	0	367539	24969	342,570	241,549	64931
4	303300	0	350672	25469	325,203	199,394	54343
5	290279	0	335115	25978	309,137	164,820	45554
6	278721	0	321324	26497	294,827	136,688	38315
7	262680	0	302455	26498	275,957	111,252	31636
8	248314	0	285576	26498	259,078	90,822	26202
9	235349	0	270349	26498	243,851	74,335	21759
10	223624	0	256613	26498	230,115	60,999	18117
11	212938	0	244042	26498	217,544	50,144	15114
12	203191	0	232661	26498	206,163	41,323	12639
13	194249	0	222211	26498	195,713	34,111	10590
14	186030	0	212610	26498	186,112	28,207	8887
15	178431	0	203754	26498	177,256	23,360	7472
16	171292	0	195484	26498	168,986	19,366	6288
17	164439	0	187500	26498	161,002	16,044	5291
18	157861	0	179979	26498	153,481	13,299	4454
19	151545	0	172784	26498	146,286	11,023	3751
20	145483	0	165842	26498	139,344	9,129	3159
21	139665	0	159207	26498	132,709	7,562	2659
22	134077	0	152865	26498	126,367	6,260	2240
23	128715	0	146749	26498	120,251	5,180	1887
24	123565	0	140908	26498	114,410	4,286	1589
25	118623	0	135275	26498	108,777	3,544	1338
26	113877	0	129837	26498	103,339	2,928	1126
27	109321	0	124653	26498	98,155	2,417	949
28	104946	0	119650	26498	93,152	1,995	799
	5587977	0	6417213	734349	5,682,864	2,017,992	564162

$/BBLRESV: 24.03 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 260,765 RI OIL VAL: 72,901
WI PAYOUT: 6.0 GAS VAL: 1,757,225 GAS VAL: 491,260
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,586,130 WI TOTAL: 2,021,970 RI TOTAL: 564,160

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	529,620
01	HEMPHILL COUNTY	1.000000	529,620
30	CANADIAN ISD (HEMPHI	1.000000	529,620
60	HEMPHILL CO HOSPITAL	1.000000	529,620
62	HEMPHILL CO UNDERGRO	1.000000	529,620

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
26,000	1.7	128	
	14.0 1	12.0 1	
	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: 379,760
LAST YR RI VAL: 78,210
LAST YR 8/8 VAL: 457,970

LAST YR OIL PROD: 653
LAST YR GAS PROD: 46,720

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	569	43,363	0	69.40	2.76	2.76	.00	34553
2	501	38,376	0	71.08	2.82	2.82	.00	31160
3	450	34,346	0	72.81	2.88	2.88	.00	28726
4	405	30,911	0	74.57	2.94	2.94	.00	26479
5	365	27,820	0	76.37	3.01	3.01	.00	24406
6	328	25,038	0	78.24	3.08	3.08	.00	22503
7	295	22,534	0	78.24	3.08	3.08	.00	20253
8	266	20,280	0	78.24	3.08	3.08	.00	18228
9	239	18,252	0	78.24	3.08	3.08	.00	16405
10	215	16,427	0	78.24	3.08	3.08	.00	14764
11	194	14,784	0	78.24	3.08	3.08	.00	13288
12	174	13,306	0	78.24	3.08	3.08	.00	11959
13	157	11,975	0	78.24	3.08	3.08	.00	10763
14	141	10,778	0	78.24	3.08	3.08	.00	9687
15	127	9,700	0	78.24	3.08	3.08	.00	8718
16	114	8,730	0	78.24	3.08	3.08	.00	7846
	4,540	346,620	0					299,738

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	104722	0	139275	26000	113,275	105,629	18634
2	94693	0	125853	26520	99,333	80,547	14771
3	86552	0	115278	27050	88,228	62,210	11869
4	79520	0	105999	27591	78,408	48,075	9572
5	73272	0	97678	28142	69,536	37,073	7738
6	67478	0	89981	28705	61,276	28,409	6253
7	60730	0	80983	28706	52,277	21,076	4936
8	54657	0	72885	28706	44,179	15,487	3897
9	49191	0	65596	28706	36,890	11,245	3077
10	44272	0	59036	28706	30,330	8,040	2429
11	39845	0	53133	28706	24,427	5,631	1918
12	35861	0	47820	28706	19,114	3,832	1514
13	32275	0	43038	28706	14,332	2,498	1195
14	29047	0	38734	28706	10,028	1,519	944
15	26142	0	34860	28706	6,154	811	745
16	23528	0	31374	28706	2,668	306	588
	901785	0	1201523	451068	750,455	432,388	90080

$/BBLRESV: 27.16 EQUIP VAL: 7,153
$/BBLPROD: 72,491 WI OIL VAL: 107,866 RI OIL VAL: 22,472
WI PAYOUT: 4.9 GAS VAL: 324,522 GAS VAL: 67,608
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 529,620 WI TOTAL: 439,540 RI TOTAL: 90,080

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,231,600
01	HEMPHILL COUNTY	1.000000	1,231,600
30	CANADIAN ISD (HEMPHI	1.000000	1,231,600
60	HEMPHILL CO HOSPITAL	1.000000	1,231,600
62	HEMPHILL CO UNDERGRO	1.000000	1,231,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
33,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: 1.500 De/Dt: 7.3 / 4.0
GAS: 172.0 D B: 1.040 De/Dt: 7.9 / 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: 587,790
LAST YR RI VAL: 213,570
LAST YR 8/8 VAL: 801,360

LAST YR OIL PROD: 961
LAST YR GAS PROD: 58,253

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	906	60,225	0	69.40	3.39	3.39	.00	50301
2	845	55,651	0	71.08	3.47	3.47	.00	48050
3	790	51,733	0	72.81	3.54	3.54	.00	46016
4	745	48,338	0	74.57	3.62	3.62	.00	44444
5	705	45,370	0	76.37	3.70	3.70	.00	43073
6	671	42,750	0	78.24	3.79	3.79	.00	41999
7	639	40,423	0	78.24	3.79	3.79	.00	39996
8	612	38,341	0	78.24	3.79	3.79	.00	38306
9	588	36,467	0	78.24	3.79	3.79	.00	36804
10	564	34,767	0	78.24	3.79	3.79	.00	35302
11	541	33,225	0	78.24	3.79	3.79	.00	33862
12	519	31,814	0	78.24	3.79	3.79	.00	32485
13	498	30,521	0	78.24	3.79	3.79	.00	31171
14	478	29,300	0	78.24	3.79	3.79	.00	29919
15	459	28,128	0	78.24	3.79	3.79	.00	28730
16	441	27,003	0	78.24	3.79	3.79	.00	27603
17	423	25,923	0	78.24	3.79	3.79	.00	26476
18	406	24,886	0	78.24	3.79	3.79	.00	25412
19	390	23,891	0	78.24	3.79	3.79	.00	24411
20	374	22,935	0	78.24	3.79	3.79	.00	23409
21	359	22,018	0	78.24	3.79	3.79	.00	22471
22	345	21,137	0	78.24	3.79	3.79	.00	21594
23	331	20,292	0	78.24	3.79	3.79	.00	20718
24	318	19,480	0	78.24	3.79	3.79	.00	19904
25	305	18,701	0	78.24	3.79	3.79	.00	19091
26	293	17,953	0	78.24	3.79	3.79	.00	18339
27	281	17,235	0	78.24	3.79	3.79	.00	17588
28	270	16,546	0	78.24	3.79	3.79	.00	16900
	14,096	885,053	0					864,374

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	163330	0	213631	33000	180,631	168,438	50022
2	154487	0	202537	33660	168,877	136,938	41601
3	146508	0	192524	34333	158,191	111,541	34687
4	139987	0	184431	35019	149,412	91,610	29148
5	134295	0	177368	35720	141,648	75,521	24589
6	129618	0	171617	36434	135,183	62,673	20871
7	122563	0	162559	36434	126,125	50,847	17342
8	116250	0	154556	36434	118,122	41,409	14463
9	110568	0	147372	36434	110,938	33,819	12097
10	105414	0	140716	36434	104,282	27,643	10132
11	100738	0	134600	36434	98,166	22,627	8502
12	96460	0	128945	36434	92,511	18,543	7144
13	92540	0	123711	36434	87,277	15,212	6012
14	88838	0	118757	36434	82,323	12,477	5062
15	85284	0	114014	36434	77,580	10,224	4263
16	81873	0	109476	36434	73,042	8,370	3591
17	78599	0	105075	36434	68,641	6,840	3024
18	75454	0	100866	36434	64,432	5,583	2546
19	72438	0	96849	36434	60,415	4,553	2144
20	69539	0	92948	36434	56,514	3,703	1806
21	66759	0	89230	36434	52,796	3,008	1520
22	64087	0	85681	36434	49,247	2,440	1281
23	61525	0	82243	36434	45,809	1,973	1079
24	59063	0	78967	36434	42,533	1,594	908
25	56701	0	75792	36434	39,358	1,282	765
26	54433	0	72772	36434	36,338	1,029	644
27	52257	0	69845	36434	33,411	823	543
28	50167	0	67067	36434	30,633	656	457
	2629775	0	3494149	1009714	2,484,435	921,376	306243

$/BBLRESV: 20.21 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 227,927 RI OIL VAL: 75,757
WI PAYOUT: 5.9 GAS VAL: 693,448 GAS VAL: 230,485
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,231,600 WI TOTAL: 925,360 RI TOTAL: 306,240

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	899,970
01	HEMPHILL COUNTY	1.000000	899,970
30	CANADIAN ISD (HEMPHI	1.000000	899,970
60	HEMPHILL CO HOSPITAL	1.000000	899,970
62	HEMPHILL CO UNDERGRO	1.000000	899,970

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
42,500	2.9	159	
	11.0 1	10.0 1	
	9.0 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: 506,050
LAST YR RI VAL: 197,090
LAST YR 8/8 VAL: 703,140

LAST YR OIL PROD: 1,082
LAST YR GAS PROD: 57,302

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	989	54,576	0	69.40	3.40	3.40	.00	54909
2	890	49,390	0	71.08	3.48	3.48	.00	50609
3	809	44,944	0	72.81	3.56	3.56	.00	47175
4	737	40,899	0	74.57	3.64	3.64	.00	43967
5	670	37,218	0	76.37	3.73	3.73	.00	40976
6	610	33,869	0	78.24	3.82	3.82	.00	38201
7	555	30,820	0	78.24	3.82	3.82	.00	34763
8	505	28,047	0	78.24	3.82	3.82	.00	31634
9	459	25,522	0	78.24	3.82	3.82	.00	28787
10	418	23,225	0	78.24	3.82	3.82	.00	26196
11	380	21,135	0	78.24	3.82	3.82	.00	23838
12	346	19,233	0	78.24	3.82	3.82	.00	21693
13	315	17,502	0	78.24	3.82	3.82	.00	19741
14	287	15,927	0	78.24	3.82	3.82	.00	17964
15	261	14,493	0	78.24	3.82	3.82	.00	16347
16	237	13,189	0	78.24	3.82	3.82	.00	14876
17	216	12,002	0	78.24	3.82	3.82	.00	13537
	8,684	481,991	0					525,213

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	148447	0	203356	42500	160,856	149,998	47616
2	137502	0	188111	43350	144,761	117,383	38636
3	128003	0	175178	44217	130,961	92,342	31562
4	119100	0	163067	45101	117,966	72,329	25772
5	111061	0	152037	46003	106,034	56,533	21078
6	103504	0	141705	46923	94,782	43,943	17232
7	94189	0	128952	46923	82,029	33,070	13756
8	85712	0	117346	46923	70,423	24,687	10980
9	77998	0	106785	46923	59,862	18,248	8765
10	70978	0	97174	46923	50,251	13,321	6996
11	64590	0	88428	46923	41,505	9,566	5585
12	58777	0	80470	46923	33,547	6,724	4458
13	53487	0	73228	46923	26,305	4,585	3559
14	48673	0	66637	46923	19,714	2,987	2841
15	44293	0	60640	46923	13,717	1,808	2267
16	40306	0	55182	46923	8,259	947	1810
17	36679	0	50216	46923	3,293	328	1444
	1423299	0	1948512	784247	1,164,265	648,799	244357

$/BBLRESV: 25.18 EQUIP VAL: 6,812
$/BBLPROD: 75,380 WI OIL VAL: 174,881 RI OIL VAL: 65,865
WI PAYOUT: 5.0 GAS VAL: 473,918 GAS VAL: 178,492
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 899,970 WI TOTAL: 655,610 RI TOTAL: 244,360

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	387,330
01	HEMPHILL COUNTY	1.000000	387,330
30	CANADIAN ISD (HEMPHI	1.000000	387,330
60	HEMPHILL CO HOSPITAL	1.000000	387,330
62	HEMPHILL CO UNDERGRO	1.000000	387,330

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	301	25,917	0	69.40	4.15	4.15	.00	16712
2	262	23,195	0	71.08	4.24	4.24	.00	14898
3	233	20,875	0	72.81	4.34	4.34	.00	13572
4	209	18,787	0	74.57	4.44	4.44	.00	12510
5	188	16,909	0	76.37	4.54	4.54	.00	11531
6	169	15,218	0	78.24	4.64	4.64	.00	10632
7	152	13,696	0	78.24	4.64	4.64	.00	9569
8	137	12,326	0	78.24	4.64	4.64	.00	8612
9	123	11,094	0	78.24	4.64	4.64	.00	7750
10	111	9,984	0	78.24	4.64	4.64	.00	6975
11	100	8,986	0	78.24	4.64	4.64	.00	6278
12	90	8,087	0	78.24	4.64	4.64	.00	5650
13	81	7,278	0	78.24	4.64	4.64	.00	5085
	2,156	192,352	0					129,774

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	86044	0	102756	28000	74,756	69,710	24060
2	78677	0	93575	28560	65,015	52,719	19219
3	72480	0	86052	29131	56,921	40,135	15504
4	66735	0	79245	29713	49,532	30,370	12524
5	61414	0	72945	30308	42,637	22,732	10113
6	56490	0	67122	30914	36,208	16,787	8163
7	50841	0	60410	30914	29,496	11,892	6444
8	45757	0	54369	30914	23,455	8,223	5088
9	41181	0	48931	30914	18,017	5,493	4016
10	37063	0	44038	30914	13,124	3,479	3171
11	33357	0	39635	30914	8,721	2,010	2503
12	30021	0	35671	30914	4,757	953	1976
13	27019	0	32104	30914	1,190	207	1560
	687079	0	816853	393024	423,829	264,710	114341

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.21
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
28,000	.9	76	
	14.0 1	11.0 1	
	12.0 1	10.0 99	
	10.0 99		

$/BBLRESV: 24.39 EQUIP VAL: 8,281
$/BBLPROD: 58,408 WI OIL VAL: 42,054 RI OIL VAL: 18,165
WI PAYOUT: 4.6 GAS VAL: 222,655 GAS VAL: 96,176
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 387,330 WI TOTAL: 272,990 RI TOTAL: 114,340

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: 246,480
LAST YR RI VAL: 108,670
LAST YR 8/8 VAL: 355,150

LAST YR OIL PROD: 339
LAST YR GAS PROD: 27,613

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: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	126,790
01	HEMPHILL COUNTY	1.000000	126,790
30	CANADIAN ISD (HEMPHI	1.000000	126,790
60	HEMPHILL CO HOSPITAL	1.000000	126,790
62	HEMPHILL CO UNDERGRO	1.000000	126,790

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	136	21,208	0	69.40	3.00	3.00	.00	8259
2	119	19,511	0	71.08	3.07	3.07	.00	7443
3	105	17,950	0	72.81	3.14	3.14	.00	6710
4	92	16,514	0	74.57	3.21	3.21	.00	6047
5	81	15,193	0	76.37	3.28	3.28	.00	5450
6	71	13,977	0	78.24	3.35	3.35	.00	4913
7	63	12,859	0	78.24	3.35	3.35	.00	4324
	667	117,212	0					43,146

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55671	0	63930	35100	28,830	26,884	8554
2	52412	0	59855	35802	24,053	19,503	7024
3	49319	0	56029	36518	19,511	13,757	5769
4	46385	0	52432	37248	15,184	9,309	4735
5	43605	0	49055	37992	11,063	5,898	3886
6	40972	0	45885	38752	7,133	3,306	3188
7	37695	0	42019	38753	3,266	1,317	2562
	326059	0	369205	260165	109,040	79,974	35718

$/BBLRESV: 16.04 EQUIP VAL: 11,097
$/BBLPROD: 26,703 WI OIL VAL: 9,346 RI OIL VAL: 4,174
WI PAYOUT: 4.3 GAS VAL: 70,628 GAS VAL: 31,544
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 126,790 WI TOTAL: 91,070 RI TOTAL: 35,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
35,100	.4	61	
	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: 43,300
LAST YR RI VAL: 24,740
LAST YR 8/8 VAL: 68,040

LAST YR OIL PROD: 140
LAST YR GAS PROD: 20,822

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

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

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	325	27,012	0	69.40	2.81	2.81	.00	18044
2	266	23,635	0	71.08	2.87	2.87	.00	15154
3	218	20,681	0	72.81	2.93	2.93	.00	12729
4	179	18,095	0	74.57	3.00	3.00	.00	10690
5	146	15,833	0	76.37	3.07	3.07	.00	8977
6	120	13,854	0	78.24	3.14	3.14	.00	7542
7	98	12,122	0	78.24	3.14	3.14	.00	6184
	1,352	131,232	0					79,320

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	60723	0	78767	36000	42,767	39,881	18443
2	54267	0	69421	34884	34,537	28,005	14259
3	48476	0	61205	33802	27,403	19,322	11027
4	43430	0	54120	32755	21,365	13,100	8554
5	38888	0	47865	33410	14,455	7,706	6635
6	34803	0	42345	34078	8,267	3,832	5149
7	30453	0	36637	34078	2,559	1,031	3908
	311040	0	390360	239007	151,353	112,877	67975

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
36,000	1.0	80	
1	18.0 99	12.5 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: 64,830
LAST YR RI VAL: 51,640
LAST YR 8/8 VAL: 116,470

LAST YR OIL PROD: 453
LAST YR GAS PROD: 27,806

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1: S
MC2: 12A

$/BBLRESV: 21.22 EQUIP VAL: 11,097
$/BBLPROD: 28,670 WI OIL VAL: 22,936 RI OIL VAL: 13,812
WI PAYOUT: 3.9 GAS VAL: 89,941 GAS VAL: 54,163
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 191,950 WI TOTAL: 123,970 RI TOTAL: 67,980

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	15,496	0	69.40	3.00	3.00	.00	0
2	0	13,323	0	71.08	3.07	3.07	.00	0
3	0	11,724	0	72.81	3.14	3.14	.00	0
	0	40,543	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	48,880
01	HEMPHILL COUNTY	1.000000	48,880
30	CANADIAN ISD (HEMPHI	1.000000	48,880
60	HEMPHILL CO HOSPITAL	1.000000	48,880
62	HEMPHILL CO UNDERGRO	1.000000	48,880

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37190	0	37190	27000	10,190	9,502	8708
2	32721	0	32721	27540	5,181	4,201	6720
3	29451	0	29451	28090	1,361	959	5306
	99362	0	99362	82630	16,732	14,662	20734

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 14,662 GAS VAL: 20,734
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 48,880 WI TOTAL: 28,150 RI TOTAL: 20,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
27,000		47	
		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: 14,930
LAST YR RI VAL: 6,340
LAST YR 8/8 VAL: 21,270

LAST YR OIL PROD: 15
LAST YR GAS PROD: 15,501

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	929,260
01	HEMPHILL COUNTY	1.000000	929,260
30	CANADIAN ISD (HEMPHI	1.000000	929,260
60	HEMPHILL CO HOSPITAL	1.000000	929,260
62	HEMPHILL CO UNDERGRO	1.000000	929,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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	2.3	191	
	11.0 1	11.0 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: 800,570
LAST YR RI VAL: 148,000
LAST YR 8/8 VAL: 948,570

LAST YR OIL PROD: 1,018
LAST YR GAS PROD: 67,791

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	785	65,133	0	69.40	2.76	2.76	.00	47669
2	711	58,937	0	71.08	2.82	2.82	.00	44221
3	654	54,222	0	72.81	2.88	2.88	.00	41673
4	601	49,884	0	74.57	2.94	2.94	.00	39266
5	553	45,893	0	76.37	3.01	3.01	.00	36997
6	509	42,222	0	78.24	3.08	3.08	.00	34870
7	468	38,844	0	78.24	3.08	3.08	.00	32081
8	431	35,736	0	78.24	3.08	3.08	.00	29514
9	396	32,877	0	78.24	3.08	3.08	.00	27153
10	364	30,247	0	78.24	3.08	3.08	.00	24981
11	335	27,827	0	78.24	3.08	3.08	.00	22982
12	308	25,601	0	78.24	3.08	3.08	.00	21144
13	284	23,553	0	78.24	3.08	3.08	.00	19452
14	261	21,669	0	78.24	3.08	3.08	.00	17896
15	240	19,935	0	78.24	3.08	3.08	.00	16464
16	221	18,340	0	78.24	3.08	3.08	.00	15147
17	203	16,873	0	78.24	3.08	3.08	.00	13935
18	187	15,523	0	78.24	3.08	3.08	.00	12820
19	172	14,281	0	78.24	3.08	3.08	.00	11795
20	158	13,139	0	78.24	3.08	3.08	.00	10851
21	145	12,088	0	78.24	3.08	3.08	.00	9983
22	134	11,121	0	78.24	3.08	3.08	.00	9184
23	123	10,231	0	78.24	3.08	3.08	.00	8449
24	113	9,412	0	78.24	3.08	3.08	.00	7774
	8,356	693,588	0					556,301

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	157296	0	204965	30000	174,965	163,155	27424
2	145427	0	189648	30600	159,048	128,967	22258
3	136640	0	178313	31212	147,101	103,722	18357
4	128327	0	167593	31836	135,757	83,238	15135
5	120872	0	157869	32472	125,397	66,856	12506
6	113788	0	148658	33122	115,536	53,565	10330
7	104685	0	136766	33122	103,644	41,784	8337
8	96311	0	125825	33122	92,703	32,498	6728
9	88606	0	115759	33122	82,637	25,192	5430
10	81517	0	106498	33122	73,376	19,451	4382
11	74996	0	97978	33122	64,856	14,949	3536
12	68996	0	90140	33122	57,018	11,429	2853
13	63476	0	82928	33122	49,806	8,681	2303
14	58398	0	76294	33122	43,172	6,544	1859
15	53726	0	70190	33122	37,068	4,885	1500
16	49428	0	64575	33122	31,453	3,605	1210
17	45474	0	59409	33122	26,287	2,620	977
18	41836	0	54656	33122	21,534	1,866	788
19	38489	0	50284	33122	17,162	1,293	636
20	35410	0	46261	33122	13,139	861	513
21	32577	0	42560	33122	9,438	537	414
22	29971	0	39155	33122	6,033	299	334
23	27573	0	36022	33122	2,900	125	270
24	25368	0	33142	33122	20	1	218
	1819187	0	2375488	785438	1,590,050	776,123	148298

$/BBLRESV: 24.86 EQUIP VAL: 4,842
$/BBLPROD: 90,291 WI OIL VAL: 181,755 RI OIL VAL: 34,729
WI PAYOUT: 5.3 GAS VAL: 594,367 GAS VAL: 113,569
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 929,260 WI TOTAL: 780,960 RI TOTAL: 148,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,488,930
01	HEMPHILL COUNTY	1.000000	1,488,930
30	CANADIAN ISD (HEMPHI	1.000000	1,488,930
60	HEMPHILL CO HOSPITAL	1.000000	1,488,930
62	HEMPHILL CO UNDERGRO	1.000000	1,488,930

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.19
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
23,000	1.7	225	
	30.0 1	12.0 1	
	20.0 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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,318,270
LAST YR RI VAL: 439,560
LAST YR 8/8 VAL: 1,757,830

LAST YR OIL PROD: 737
LAST YR GAS PROD: 76,800

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	504	76,224	0	69.40	4.13	4.13	.00	27300
2	377	67,835	0	71.08	4.23	4.23	.00	20915
3	320	61,726	0	72.81	4.32	4.32	.00	18185
4	288	56,787	0	74.57	4.42	4.42	.00	16762
5	259	52,244	0	76.37	4.52	4.52	.00	15450
6	233	48,065	0	78.24	4.63	4.63	.00	14246
7	209	44,220	0	78.24	4.63	4.63	.00	12821
8	188	40,682	0	78.24	4.63	4.63	.00	11539
9	170	37,427	0	78.24	4.63	4.63	.00	10385
10	153	34,433	0	78.24	4.63	4.63	.00	9346
11	137	31,678	0	78.24	4.63	4.63	.00	8412
12	123	29,144	0	78.24	4.63	4.63	.00	7571
13	111	26,813	0	78.24	4.63	4.63	.00	6813
14	100	24,668	0	78.24	4.63	4.63	.00	6132
15	90	22,694	0	78.24	4.63	4.63	.00	5519
16	81	20,879	0	78.24	4.63	4.63	.00	4967
17	73	19,208	0	78.24	4.63	4.63	.00	4470
18	65	17,671	0	78.24	4.63	4.63	.00	4023
19	59	16,258	0	78.24	4.63	4.63	.00	3621
20	53	14,957	0	78.24	4.63	4.63	.00	3259
21	48	13,760	0	78.24	4.63	4.63	.00	2933
22	43	12,660	0	78.24	4.63	4.63	.00	2640
23	38	11,647	0	78.24	4.63	4.63	.00	2375
24	35	10,715	0	78.24	4.63	4.63	.00	2138
25	31	9,858	0	78.24	4.63	4.63	.00	1924
26	28	9,069	0	78.24	4.63	4.63	.00	1732
27	25	8,344	0	78.24	4.63	4.63	.00	1559
28	22	7,676	0	78.24	4.63	4.63	.00	1403
	3,863	827,342	0					228,440

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	245705	0	273005	23000	250,005	233,130	71909
2	223958	0	244873	23460	221,413	179,537	56578
3	208125	0	226310	23929	202,381	142,701	45868
4	195908	0	212670	24407	188,263	115,431	37809
5	184313	0	199763	24896	174,867	93,232	31153
6	173694	0	187940	25393	162,547	75,360	25710
7	159799	0	172620	25394	147,226	59,354	20715
8	147015	0	158554	25394	133,160	46,680	16690
9	135254	0	145639	25394	120,245	36,655	13448
10	124433	0	133779	25394	108,385	28,730	10836
11	114479	0	122891	25394	97,497	22,473	8732
12	105320	0	112891	25394	87,497	17,538	7036
13	96895	0	103708	25394	78,314	13,649	5669
14	89143	0	95275	25394	69,881	10,591	4569
15	82012	0	87531	25394	62,137	8,190	3682
16	75451	0	80418	25394	55,024	6,306	2967
17	69415	0	73885	25394	48,491	4,833	2392
18	63862	0	67885	25394	42,491	3,682	1927
19	58753	0	62374	25394	36,980	2,787	1553
20	54052	0	57311	25394	31,917	2,092	1252
21	49728	0	52661	25394	27,267	1,554	1009
22	45750	0	48390	25394	22,996	1,140	813
23	42090	0	44465	25394	19,071	821	656
24	38723	0	40861	25394	15,467	580	529
25	35625	0	37549	25394	12,155	396	426
26	32775	0	34507	25394	9,113	258	343
27	30153	0	31712	25394	6,318	156	277
28	27741	0	29144	25394	3,750	80	223
	2910171	0	3138611	703753	2,434,858	1,107,936	374771

$/BBLRESV: 26.75 EQUIP VAL: 6,224
$/BBLPROD: 60,768 WI OIL VAL: 80,639 RI OIL VAL: 27,277
WI PAYOUT: 5.5 GAS VAL: 1,027,296 GAS VAL: 347,494
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,488,930 WI TOTAL: 1,114,160 RI TOTAL: 374,770

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	155,720
01	HEMPHILL COUNTY	1.000000	155,720
30	CANADIAN ISD (HEMPHI	1.000000	155,720
60	HEMPHILL CO HOSPITAL	1.000000	155,720
62	HEMPHILL CO UNDERGRO	1.000000	155,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.42
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
25,000		43	
		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: 57,850
LAST YR RI VAL: 40,300
LAST YR 8/8 VAL: 98,150

LAST YR OIL PROD: 13
LAST YR GAS PROD: 15,007

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	0	14,855	0	69.40	4.29	4.29	.00	0
2	0	13,666	0	71.08	4.38	4.38	.00	0
3	0	12,709	0	72.81	4.49	4.49	.00	0
4	0	11,819	0	74.57	4.59	4.59	.00	0
5	0	10,992	0	76.37	4.69	4.69	.00	0
6	0	10,222	0	78.24	4.80	4.80	.00	0
7	0	9,507	0	78.24	4.80	4.80	.00	0
8	0	8,841	0	78.24	4.80	4.80	.00	0
9	0	8,222	0	78.24	4.80	4.80	.00	0
10	0	7,647	0	78.24	4.80	4.80	.00	0
	0	108,480	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51182	0	51182	25000	26,182	24,415	11750
2	48073	0	48073	25500	22,573	18,304	9681
3	45830	0	45830	26010	19,820	13,975	8097
4	43572	0	43572	26530	17,042	10,449	6752
5	41404	0	41404	27060	14,344	7,647	5628
6	39409	0	39409	27602	11,807	5,474	4699
7	36651	0	36651	27602	9,049	3,648	3833
8	34085	0	34085	27602	6,483	2,273	3127
9	31699	0	31699	27602	4,097	1,249	2551
10	29480	0	29480	27602	1,878	498	2081
	401385	0	401385	268110	133,275	87,932	58199

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.8 GAS VAL: 87,932 GAS VAL: 58,199
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 155,720 WI TOTAL: 97,520 RI TOTAL: 58,200

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	458,020
01	HEMPHILL COUNTY	1.000000	458,020
30	CANADIAN ISD (HEMPHI	1.000000	458,020
60	HEMPHILL CO HOSPITAL	1.000000	458,020
62	HEMPHILL CO UNDERGRO	1.000000	458,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
42,000	2.1	126	
	14.0 1	11.0 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: 292,550
LAST YR RI VAL: 131,860
LAST YR 8/8 VAL: 424,410

LAST YR OIL PROD: 778
LAST YR GAS PROD: 46,502

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	702	42,968	0	69.40	2.80	2.80	.00	38975
2	618	38,241	0	71.08	2.86	2.86	.00	35142
3	556	34,034	0	72.81	2.93	2.93	.00	32398
4	500	30,291	0	74.57	2.99	2.99	.00	29863
5	450	26,959	0	76.37	3.06	3.06	.00	27525
6	405	23,993	0	78.24	3.13	3.13	.00	25379
7	364	21,354	0	78.24	3.13	3.13	.00	22841
8	328	19,005	0	78.24	3.13	3.13	.00	20557
9	295	16,914	0	78.24	3.13	3.13	.00	18501
10	266	15,054	0	78.24	3.13	3.13	.00	16651
11	239	13,398	0	78.24	3.13	3.13	.00	14986
	4,723	282,211	0					282,818

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	96248	0	135223	42000	93,223	86,931	31662
2	87497	0	122639	42840	79,799	64,707	25188
3	79778	0	112176	43696	68,480	48,286	20210
4	72456	0	102319	44570	57,749	35,407	16171
5	65996	0	93521	45462	48,059	25,623	12965
6	60080	0	85459	46371	39,088	18,122	10392
7	53471	0	76312	46371	29,941	12,071	8140
8	47589	0	68146	46371	21,775	7,633	6376
9	42354	0	60855	46371	14,484	4,416	4996
10	37695	0	54346	46371	7,975	2,114	3913
11	33549	0	48535	46371	2,164	499	3066
	676713	0	959531	496794	462,737	305,809	143079

$/BBLRESV: 23.86 EQUIP VAL: 9,129
$/BBLPROD: 53,652 WI OIL VAL: 90,136 RI OIL VAL: 42,172
WI PAYOUT: 4.3 GAS VAL: 215,673 GAS VAL: 100,907
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 458,020 WI TOTAL: 314,940 RI TOTAL: 143,080

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	175,830
01	HEMPHILL COUNTY	1.000000	175,830
30	CANADIAN ISD (HEMPHI	1.000000	175,830
60	HEMPHILL CO HOSPITAL	1.000000	175,830
62	HEMPHILL CO UNDERGRO	1.000000	175,830

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	420	20,056	0	69.40	2.95	2.95	.00	25505
2	355	17,447	0	71.08	3.02	3.02	.00	22079
3	312	15,527	0	72.81	3.09	3.09	.00	19903
4	274	13,974	0	74.57	3.16	3.16	.00	17938
5	241	12,576	0	76.37	3.23	3.23	.00	16166
6	212	11,319	0	78.24	3.31	3.31	.00	14575
7	187	10,187	0	78.24	3.31	3.31	.00	12826
8	164	9,168	0	78.24	3.31	3.31	.00	11286
	2,165	110,254	0					140,278

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51770	0	77275	32000	45,275	42,219	10340
2	46104	0	68183	32640	35,543	28,821	8002
3	41981	0	61884	33292	28,592	20,160	6371
4	38639	0	56577	33958	22,619	13,868	5110
5	35545	0	51711	34638	17,073	9,103	4096
6	32783	0	47358	35330	12,028	5,576	3291
7	29505	0	42331	35331	7,000	2,822	2581
8	26554	0	37840	35331	2,509	880	2023
	302881	0	443159	272520	170,639	123,449	41814

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
32,000	1.3	60	
	19.0 1	14.0 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: 132,500
LAST YR RI VAL: 40,970
LAST YR 8/8 VAL: 173,470

LAST YR OIL PROD: 498
LAST YR GAS PROD: 22,076

REMARKS1: PREV OP WAS ENERVEST
REMARKS2: LOWER LOE TO 25,000 TY23 -MA
MC1: S
MC2: 13A

$/BBLRESV: 20.64 EQUIP VAL: 10,568
$/BBLPROD: 34,338 WI OIL VAL: 39,077 RI OIL VAL: 13,236
WI PAYOUT: 4.1 GAS VAL: 84,372 GAS VAL: 28,578
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 175,830 WI TOTAL: 134,020 RI TOTAL: 41,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	585,270
01	HEMPHILL COUNTY	1.000000	585,270
30	CANADIAN ISD (HEMPHI	1.000000	585,270
60	HEMPHILL CO HOSPITAL	1.000000	585,270
62	HEMPHILL CO UNDERGRO	1.000000	585,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
34,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: .970 De/Dt: 8.6 / 5.0
GAS: 76.0 D B: 1.620 De/Dt: 6.4 / 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: 425,390
LAST YR RI VAL: 167,230
LAST YR 8/8 VAL: 592,620

LAST YR OIL PROD: 639
LAST YR GAS PROD: 25,279

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	623	26,821	0	69.40	3.98	3.98	.00	34386
2	570	25,186	0	71.08	4.07	4.07	.00	32223
3	526	23,788	0	72.81	4.17	4.17	.00	30459
4	489	22,579	0	74.57	4.26	4.26	.00	29001
5	455	21,450	0	76.37	4.36	4.36	.00	27636
6	427	20,378	0	78.24	4.45	4.45	.00	26570
7	402	19,359	0	78.24	4.45	4.45	.00	25015
8	378	18,391	0	78.24	4.45	4.45	.00	23521
9	358	17,471	0	78.24	4.45	4.45	.00	22277
10	340	16,597	0	78.24	4.45	4.45	.00	21157
11	323	15,767	0	78.24	4.45	4.45	.00	20099
12	307	14,979	0	78.24	4.45	4.45	.00	19103
13	292	14,230	0	78.24	4.45	4.45	.00	18170
14	277	13,519	0	78.24	4.45	4.45	.00	17236
15	263	12,843	0	78.24	4.45	4.45	.00	16365
16	250	12,201	0	78.24	4.45	4.45	.00	15556
17	238	11,591	0	78.24	4.45	4.45	.00	14810
18	226	11,011	0	78.24	4.45	4.45	.00	14063
19	215	10,460	0	78.24	4.45	4.45	.00	13378
20	204	9,937	0	78.24	4.45	4.45	.00	12694
21	194	9,440	0	78.24	4.45	4.45	.00	12072
22	184	8,968	0	78.24	4.45	4.45	.00	11449
23	175	8,520	0	78.24	4.45	4.45	.00	10889
24	166	8,094	0	78.24	4.45	4.45	.00	10329
	7,882	373,580	0					478,458

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	84898	0	119284	34000	85,284	79,527	28753
2	81525	0	113748	34680	79,068	64,113	24051
3	78892	0	109351	35373	73,978	52,162	20281
4	76498	0	105499	36081	69,418	42,563	17165
5	74379	0	102015	36802	65,213	34,769	14559
6	72121	0	98691	37539	61,152	28,352	12355
7	68514	0	93529	37539	55,990	22,572	10271
8	65088	0	88609	37539	51,070	17,903	8536
9	61832	0	84109	37539	46,570	14,196	7107
10	58739	0	79896	37539	42,357	11,228	5922
11	55802	0	75901	37539	38,362	8,843	4935
12	53013	0	72116	37539	34,577	6,931	4114
13	50362	0	68532	37539	30,993	5,402	3429
14	47846	0	65082	37539	27,543	4,175	2856
15	45453	0	61818	37539	24,279	3,200	2380
16	43181	0	58737	37539	21,198	2,430	1983
17	41022	0	55832	37539	18,293	1,823	1654
18	38969	0	53032	37539	15,493	1,343	1378
19	37019	0	50397	37539	12,858	968	1149
20	35168	0	47862	37539	10,323	676	957
21	33410	0	45482	37539	7,943	453	798
22	31739	0	43188	37539	5,649	279	664
23	30153	0	41042	37539	3,503	151	554
24	28646	0	38975	37539	1,436	54	461
	1294269	0	1772727	890177	882,550	404,113	176312

$/BBLRESV: 17.40 EQUIP VAL: 4,842
$/BBLPROD: 0 WI OIL VAL: 109,070 RI OIL VAL: 47,586
WI PAYOUT: 5.6 GAS VAL: 295,043 GAS VAL: 128,725
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 585,270 WI TOTAL: 408,960 RI TOTAL: 176,310

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	974,950
01	HEMPHILL COUNTY	1.000000	974,950
30	CANADIAN ISD (HEMPHI	1.000000	974,950
60	HEMPHILL CO HOSPITAL	1.000000	974,950
62	HEMPHILL CO UNDERGRO	1.000000	974,950

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.40
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
30,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.7 D B: .950 De/Dt: 8.8 / 4.0
GAS: 120.0 D B: 1.160 De/Dt: 8.1 / 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: 652,490
LAST YR RI VAL: 223,180
LAST YR 8/8 VAL: 875,670

LAST YR OIL PROD: 577
LAST YR GAS PROD: 41,413

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	587	41,965	0	69.40	4.28	4.28	.00	32718
2	535	38,715	0	71.08	4.38	4.38	.00	30541
3	494	35,961	0	72.81	4.47	4.47	.00	28887
4	457	33,601	0	74.57	4.58	4.58	.00	27369
5	426	31,553	0	76.37	4.68	4.68	.00	26129
6	398	29,752	0	78.24	4.79	4.79	.00	25009
7	374	28,165	0	78.24	4.79	4.79	.00	23501
8	353	26,744	0	78.24	4.79	4.79	.00	22181
9	332	25,475	0	78.24	4.79	4.79	.00	20862
10	316	24,327	0	78.24	4.79	4.79	.00	19856
11	299	23,286	0	78.24	4.79	4.79	.00	18788
12	285	22,334	0	78.24	4.79	4.79	.00	17908
13	272	21,441	0	78.24	4.79	4.79	.00	17092
14	260	20,583	0	78.24	4.79	4.79	.00	16338
15	250	19,760	0	78.24	4.79	4.79	.00	15709
16	240	18,970	0	78.24	4.79	4.79	.00	15081
17	228	18,211	0	78.24	4.79	4.79	.00	14327
18	219	17,483	0	78.24	4.79	4.79	.00	13761
19	210	16,784	0	78.24	4.79	4.79	.00	13196
20	204	16,113	0	78.24	4.79	4.79	.00	12819
21	196	15,468	0	78.24	4.79	4.79	.00	12316
22	188	14,849	0	78.24	4.79	4.79	.00	11813
23	180	14,255	0	78.24	4.79	4.79	.00	11311
24	173	13,685	0	78.24	4.79	4.79	.00	10871
25	166	13,138	0	78.24	4.79	4.79	.00	10431
26	159	12,612	0	78.24	4.79	4.79	.00	9991
27	153	12,108	0	78.24	4.79	4.79	.00	9614
28	156	11,624	0	78.24	4.79	4.79	.00	9803
	8,110	618,962	0					498,222

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	144249	0	176967	30500	146,467	136,581	40630
2	136187	0	166728	31110	135,618	109,968	33578
3	129099	0	157986	31732	126,254	89,023	27910
4	123595	0	150964	32366	118,598	72,717	23394
5	118596	0	144725	33014	111,711	59,560	19673
6	114455	0	139464	33674	105,790	49,046	16630
7	108350	0	131851	33674	98,177	39,580	13791
8	102883	0	125064	33674	91,390	32,037	11475
9	98002	0	118864	33674	85,190	25,969	9567
10	93585	0	113441	33674	79,767	21,144	8009
11	89581	0	108369	33674	74,695	17,217	6712
12	85918	0	103826	33674	70,152	14,062	5641
13	82483	0	99575	33674	65,901	11,485	4746
14	79182	0	95520	33674	61,846	9,373	3993
15	76016	0	91725	33674	58,051	7,650	3363
16	72977	0	88058	33674	54,384	6,232	2832
17	70057	0	84384	33674	50,710	5,053	2381
18	67257	0	81018	33674	47,344	4,102	2006
19	64568	0	77764	33674	44,090	3,322	1688
20	61986	0	74805	33674	41,131	2,695	1425
21	59505	0	71821	33674	38,147	2,174	1200
22	57124	0	68937	33674	35,263	1,747	1010
23	54839	0	66150	33674	32,476	1,399	850
24	52646	0	63517	33674	29,843	1,118	717
25	50541	0	60972	33674	27,298	889	603
26	48518	0	58509	33674	24,835	704	508
27	46579	0	56193	33674	22,519	555	428
28	44717	0	54520	33674	20,846	446	363
	2333495	0	2831717	933224	1,898,493	725,848	245123

$/BBLRESV: 19.61 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 127,708 RI OIL VAL: 43,128
WI PAYOUT: 5.9 GAS VAL: 598,139 GAS VAL: 201,995
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 974,950 WI TOTAL: 729,830 RI TOTAL: 245,120

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	718,840
01	HEMPHILL COUNTY	1.000000	718,840
30	CANADIAN ISD (HEMPHI	1.000000	718,840
60	HEMPHILL CO HOSPITAL	1.000000	718,840
62	HEMPHILL CO UNDERGRO	1.000000	718,840

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
30,000		153	
		13.0 1	
		12.0 1	
		11.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.2 D B: .770 De/Dt: 11.0 / 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: 377,490
LAST YR RI VAL: 142,790
LAST YR 8/8 VAL: 520,280

LAST YR OIL PROD: 757
LAST YR GAS PROD: 55,293

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	750	51,488	0	69.40	3.06	3.06	.00	41640
2	672	45,051	0	71.08	3.13	3.13	.00	38213
3	605	39,870	0	72.81	3.20	3.20	.00	35240
4	550	35,484	0	74.57	3.28	3.28	.00	32811
5	503	31,581	0	76.37	3.35	3.35	.00	30731
6	462	28,107	0	78.24	3.43	3.43	.00	28918
7	427	25,015	0	78.24	3.43	3.43	.00	26727
8	395	22,263	0	78.24	3.43	3.43	.00	24724
9	369	19,814	0	78.24	3.43	3.43	.00	23096
10	344	17,635	0	78.24	3.43	3.43	.00	21532
11	323	15,695	0	78.24	3.43	3.43	.00	20217
12	305	13,968	0	78.24	3.43	3.43	.00	19091
13	287	12,432	0	78.24	3.43	3.43	.00	17964
14	271	11,064	0	78.24	3.43	3.43	.00	16962
15	257	9,847	0	78.24	3.43	3.43	.00	16086
16	244	8,764	0	78.24	3.43	3.43	.00	15272
17	232	7,800	0	78.24	3.43	3.43	.00	14521
	6,996	395,878	0					423,745

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	126043	0	167683	30000	137,683	128,390	39263
2	112808	0	151021	30600	120,421	97,646	31018
3	102067	0	137307	31212	106,095	74,809	24738
4	93111	0	125922	31836	94,086	57,688	19902
5	84637	0	115368	32472	82,896	44,196	15993
6	77126	0	106044	33122	72,922	33,808	12895
7	68642	0	95369	33122	62,247	25,095	10174
8	61091	0	85815	33122	52,693	18,472	8030
9	54371	0	77467	33122	44,345	13,518	6359
10	48391	0	69923	33122	36,801	9,755	5034
11	43068	0	63285	33122	30,163	6,953	3997
12	38330	0	57421	33122	24,299	4,870	3182
13	34114	0	52078	33122	18,956	3,304	2531
14	30361	0	47323	33122	14,201	2,153	2017
15	27022	0	43108	33122	9,986	1,316	1612
16	24049	0	39321	33122	6,199	710	1290
17	21404	0	35925	33122	2,803	280	1034
	1046635	0	1470380	553584	916,796	522,963	189069

$/BBLRESV: 26.93 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 150,711 RI OIL VAL: 54,487
WI PAYOUT: 4.9 GAS VAL: 372,251 GAS VAL: 134,582
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 718,840 WI TOTAL: 529,770 RI TOTAL: 189,070

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,278,640
01	HEMPHILL COUNTY	1.000000	1,278,640
30	CANADIAN ISD (HEMPHI	1.000000	1,278,640
60	HEMPHILL CO HOSPITAL	1.000000	1,278,640
62	HEMPHILL CO UNDERGRO	1.000000	1,278,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
30,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.3 D B: .780 De/Dt: 11.6 / 6.0
GAS: 174.0 D B: 1.160 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: 1,031,880
LAST YR RI VAL: 325,810
LAST YR 8/8 VAL: 1,357,690

LAST YR OIL PROD: 810
LAST YR GAS PROD: 65,702

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	784	60,414	0	69.40	3.96	3.96	.00	43528
2	696	55,020	0	71.08	4.05	4.05	.00	39577
3	625	50,568	0	72.81	4.14	4.14	.00	36405
4	564	46,829	0	74.57	4.24	4.24	.00	33646
5	514	43,639	0	76.37	4.33	4.33	.00	31403
6	472	40,885	0	78.24	4.44	4.44	.00	29543
7	435	38,432	0	78.24	4.44	4.44	.00	27228
8	402	36,126	0	78.24	4.44	4.44	.00	25162
9	374	33,958	0	78.24	4.44	4.44	.00	23409
10	348	31,921	0	78.24	4.44	4.44	.00	21782
11	327	30,006	0	78.24	4.44	4.44	.00	20468
12	307	28,206	0	78.24	4.44	4.44	.00	19216
13	289	26,514	0	78.24	4.44	4.44	.00	18089
14	272	24,923	0	78.24	4.44	4.44	.00	17025
15	256	23,428	0	78.24	4.44	4.44	.00	16024
16	241	22,022	0	78.24	4.44	4.44	.00	15085
17	227	20,701	0	78.24	4.44	4.44	.00	14208
18	213	19,459	0	78.24	4.44	4.44	.00	13332
19	200	18,291	0	78.24	4.44	4.44	.00	12518
20	188	17,194	0	78.24	4.44	4.44	.00	11767
21	177	16,162	0	78.24	4.44	4.44	.00	11079
22	166	15,192	0	78.24	4.44	4.44	.00	10390
23	156	14,280	0	78.24	4.44	4.44	.00	9764
24	168	13,423	0	78.24	4.44	4.44	.00	10515
25	158	12,618	0	78.24	4.44	4.44	.00	9890
26	156	11,861	0	78.24	4.44	4.44	.00	9764
27	147	11,149	0	78.24	4.44	4.44	.00	9201
28	144	10,480	0	78.24	4.44	4.44	.00	9013
	9,006	773,701	0					549,031

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	191392	0	234920	30500	204,420	190,621	55006
2	178265	0	217842	31110	186,732	151,416	44743
3	167481	0	203886	31732	172,154	121,387	36733
4	158844	0	192490	32366	160,124	98,178	30421
5	151165	0	182568	33014	149,554	79,736	25310
6	145224	0	174767	33674	141,093	65,413	21253
7	136510	0	163738	33674	130,064	52,435	17467
8	128320	0	153482	33674	119,808	42,000	14361
9	120619	0	144028	33674	110,354	33,641	11822
10	113383	0	135165	33674	101,491	26,903	9733
11	106581	0	127049	33674	93,375	21,523	8025
12	100188	0	119404	33674	85,730	17,184	6616
13	94178	0	112267	33674	78,593	13,698	5456
14	88526	0	105551	33674	71,877	10,894	4500
15	83216	0	99240	33674	65,566	8,641	3711
16	78222	0	93307	33674	59,633	6,834	3061
17	73530	0	87738	33674	54,064	5,387	2525
18	69118	0	82450	33674	48,776	4,227	2082
19	64970	0	77488	33674	43,814	3,301	1715
20	61073	0	72840	33674	39,166	2,567	1415
21	57407	0	68486	33674	34,812	1,983	1167
22	53962	0	64352	33674	30,678	1,520	961
23	50723	0	60487	33674	26,813	1,155	793
24	47678	0	58193	33674	24,519	919	669
25	44819	0	54709	33674	21,035	686	552
26	42130	0	51894	33674	18,220	516	459
27	39601	0	48802	33674	15,128	373	378
28	37225	0	46238	33674	12,564	269	314
	2684350	0	3233381	933224	2,300,157	963,407	311248

$/BBLRESV: 22.71 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 163,587 RI OIL VAL: 52,850
WI PAYOUT: 5.7 GAS VAL: 799,820 GAS VAL: 258,398
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,278,640 WI TOTAL: 967,390 RI TOTAL: 311,250

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	955,510
01	HEMPHILL COUNTY	1.000000	955,510
30	CANADIAN ISD (HEMPHI	1.000000	955,510
60	HEMPHILL CO HOSPITAL	1.000000	955,510
62	HEMPHILL CO UNDERGRO	1.000000	955,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.17
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
33,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.6 D B: 1.100 De/Dt: 8.8 / 6.0
GAS: 128.0 D B: 1.450 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: 499,900
LAST YR RI VAL: 212,780
LAST YR 8/8 VAL: 712,680

LAST YR OIL PROD: 551
LAST YR GAS PROD: 44,530

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	551	44,906	0	69.40	4.12	4.12	.00	29919
2	505	41,709	0	71.08	4.22	4.22	.00	28085
3	465	39,014	0	72.81	4.31	4.31	.00	26490
4	432	36,673	0	74.57	4.41	4.41	.00	25205
5	404	34,473	0	76.37	4.51	4.51	.00	24140
6	378	32,405	0	78.24	4.61	4.61	.00	23139
7	355	30,461	0	78.24	4.61	4.61	.00	21731
8	334	28,633	0	78.24	4.61	4.61	.00	20446
9	314	26,915	0	78.24	4.61	4.61	.00	19222
10	295	25,300	0	78.24	4.61	4.61	.00	18058
11	277	23,782	0	78.24	4.61	4.61	.00	16957
12	260	22,355	0	78.24	4.61	4.61	.00	15916
13	244	21,014	0	78.24	4.61	4.61	.00	14936
14	229	19,753	0	78.24	4.61	4.61	.00	14018
15	215	18,568	0	78.24	4.61	4.61	.00	13161
16	202	17,454	0	78.24	4.61	4.61	.00	12365
17	190	16,407	0	78.24	4.61	4.61	.00	11631
18	179	15,423	0	78.24	4.61	4.61	.00	10958
19	168	14,498	0	78.24	4.61	4.61	.00	10284
20	158	13,628	0	78.24	4.61	4.61	.00	9672
21	149	12,810	0	78.24	4.61	4.61	.00	9121
22	140	12,041	0	78.24	4.61	4.61	.00	8570
23	132	11,319	0	78.24	4.61	4.61	.00	8080
24	124	10,640	0	78.24	4.61	4.61	.00	7591
25	117	10,002	0	78.24	4.61	4.61	.00	7162
26	110	9,402	0	78.24	4.61	4.61	.00	6734
27	103	8,838	0	78.24	4.61	4.61	.00	6305
28	97	8,308	0	78.24	4.61	4.61	.00	5938
	7,127	606,731	0					425,834

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	144754	0	174673	33500	141,173	131,644	45498
2	137712	0	165797	34170	131,627	106,733	37883
3	131561	0	158051	34853	123,198	86,868	31678
4	126536	0	151741	35550	116,191	71,241	26679
5	121643	0	145783	36261	109,522	58,393	22483
6	116881	0	140020	36986	103,034	47,768	18942
7	109869	0	131600	36986	94,614	38,144	15617
8	103276	0	123722	36986	86,736	30,406	12879
9	97079	0	116301	36986	79,315	24,178	10620
10	91254	0	109312	36986	72,326	19,172	8755
11	85779	0	102736	36986	65,750	15,155	7218
12	80632	0	96548	36986	59,562	11,939	5951
13	75795	0	90731	36986	53,745	9,368	4906
14	71247	0	85265	36986	48,279	7,317	4044
15	66972	0	80133	36986	43,147	5,686	3333
16	62954	0	75319	36986	38,333	4,393	2748
17	59178	0	70809	36986	33,823	3,371	2266
18	55629	0	66587	36986	29,601	2,565	1870
19	52292	0	62576	36986	25,590	1,928	1541
20	49154	0	58826	36986	21,840	1,431	1271
21	46204	0	55325	36986	18,339	1,045	1049
22	43430	0	52000	36986	15,014	744	865
23	40826	0	48906	36986	11,920	513	713
24	38377	0	45968	36986	8,982	337	588
25	36076	0	43238	36986	6,252	203	485
26	33912	0	40646	36986	3,660	104	400
27	31878	0	38183	36986	1,197	29	329
28	29966	0	35904	36986	-1,082	-24	272
	2140866	0	2566700	1025012	1,541,688	680,651	270883

$/BBLRESV: 20.25 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 112,925 RI OIL VAL: 44,941
WI PAYOUT: 5.6 GAS VAL: 567,726 GAS VAL: 225,941
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 955,510 WI TOTAL: 684,630 RI TOTAL: 270,880

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,637	0	69.40	3.23	3.23	.00	0
	0	1,637	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4247	0	4247	7200	-2,953	-2,754	975
	4247	0	4247	7200	2,953-	2,754-	975

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,850
01	HEMPHILL COUNTY	1.000000	15,850
30	CANADIAN ISD (HEMPHI	1.000000	15,850
60	HEMPHILL CO HOSPITAL	1.000000	15,850
62	HEMPHILL CO UNDERGRO	1.000000	15,850

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 975
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,850 WI TOTAL: 14,870 RI TOTAL: 980

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
7,200		5	
	15.0 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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 7
LAST YR GAS PROD: 1,743

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,023	0	69.40	3.55	3.55	.00	0
	0	1,023	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2917	0	2917	5800	-2,883	-2,688	670
	2917	0	2917	5800	2,883-	2,688-	670

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,540
01	HEMPHILL COUNTY	1.000000	15,540
30	CANADIAN ISD (HEMPHI	1.000000	15,540
60	HEMPHILL CO HOSPITAL	1.000000	15,540
62	HEMPHILL CO UNDERGRO	1.000000	15,540

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 670
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,540 WI TOTAL: 14,870 RI TOTAL: 670

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
5,800		3	
		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: 1,221

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/20/2023 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.....:

YR	8/8 ANNUAL 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	11,618	0	69.40	3.12	3.12	.00	1445
	27	11,618	0					1,445

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27952	0	29397	28000	1,397	1,303	8172
	27952	0	29397	28000	1,397	1,303	8172

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,340
01	HEMPHILL COUNTY	1.000000	24,340
30	CANADIAN ISD (HEMPHI	1.000000	24,340
60	HEMPHILL CO HOSPITAL	1.000000	24,340
62	HEMPHILL CO UNDERGRO	1.000000	24,340

$/BBLRESV: 3.19 EQUIP VAL: 14,871
$/BBLPROD: 831 WI OIL VAL: 64 RI OIL VAL: 402
WI PAYOUT: .0 GAS VAL: 1,239 GAS VAL: 7,770
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,340 WI TOTAL: 16,170 RI TOTAL: 8,170

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
28,000	.1	33	
	42.0 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: 14,420
LAST YR RI VAL: 11,570
LAST YR 8/8 VAL: 25,990

LAST YR OIL PROD: 35
LAST YR GAS PROD: 10,853

REMARKS1: PREV OP WAS ENERVEST
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL 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	6,479	0	69.40	3.21	3.21	.00	18783
2	293	5,830	0	71.08	3.28	3.28	.00	16737
	630	12,309	0					35,520

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	35,100
01	HEMPHILL COUNTY	1.000000	35,100
30	CANADIAN ISD (HEMPHI	1.000000	35,100
60	HEMPHILL CO HOSPITAL	1.000000	35,100
62	HEMPHILL CO UNDERGRO	1.000000	35,100

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16703	0	35486	30000	5,486	5,115	8147
2	15358	0	32095	30600	1,495	1,212	6464
	32061	0	67581	60600	6,981	6,327	14611

$/BBLRESV: 6.58 EQUIP VAL: 14,163
$/BBLPROD: 4,141 WI OIL VAL: 3,325 RI OIL VAL: 7,679
WI PAYOUT: .0 GAS VAL: 3,002 GAS VAL: 6,932
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 35,100 WI TOTAL: 20,490 RI TOTAL: 14,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
30,000	1.0	19	
	13.0 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: 17,320
LAST YR RI VAL: 7,490
LAST YR 8/8 VAL: 24,810

LAST YR OIL PROD: 406
LAST YR GAS PROD: 6,839

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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 6/21/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	254,090
01	HEMPHILL COUNTY	1.000000	254,090
30	CANADIAN ISD (HEMPHI	1.000000	254,090
60	HEMPHILL CO HOSPITAL	1.000000	254,090
62	HEMPHILL CO UNDERGRO	1.000000	254,090

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	102	22,359	0	69.40	3.68	3.68	.00	5663
2	89	19,899	0	71.08	3.76	3.76	.00	5104
3	78	17,909	0	72.81	3.85	3.85	.00	4601
4	69	16,118	0	74.57	3.94	3.94	.00	4147
5	61	14,506	0	76.37	4.03	4.03	.00	3737
6	53	13,055	0	78.24	4.12	4.12	.00	3369
7	47	11,750	0	78.24	4.12	4.12	.00	2965
8	41	10,575	0	78.24	4.12	4.12	.00	2609
9	36	9,517	0	78.24	4.12	4.12	.00	2296
10	32	8,565	0	78.24	4.12	4.12	.00	2020
11	28	7,709	0	78.24	4.12	4.12	.00	1778
12	24	6,938	0	78.24	4.12	4.12	.00	1564
	660	158,900	0					39,853

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	65825	0	71488	22000	49,488	46,147	16739
2	59856	0	64960	22440	42,520	34,478	13342
3	55160	0	59761	22888	36,873	25,998	10767
4	50805	0	54952	23346	31,606	19,378	8685
5	46769	0	50506	23813	26,693	14,231	7002
6	43032	0	46401	24290	22,111	10,251	5643
7	38729	0	41694	24290	17,404	7,016	4447
8	34856	0	37465	24290	13,175	4,619	3506
9	31370	0	33666	24290	9,376	2,858	2763
10	28233	0	30253	24290	5,963	1,581	2178
11	25410	0	27188	24290	2,898	668	1717
12	22869	0	24433	24290	143	29	1354
	502914	0	542767	284517	258,250	167,254	78143

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,000	.3	66	
	12.0 99	12.0 1	
		10.0 99	

$/BBLRESV: 23.29 EQUIP VAL: 8,695
$/BBLPROD: 51,171 WI OIL VAL: 12,281 RI OIL VAL: 5,738
WI PAYOUT: 4.6 GAS VAL: 154,973 GAS VAL: 72,405
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 254,090 WI TOTAL: 175,950 RI TOTAL: 78,140

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: 172,930
LAST YR RI VAL: 71,680
LAST YR 8/8 VAL: 244,610

LAST YR OIL PROD: 99
LAST YR GAS PROD: 22,587

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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/27/2023 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.....:

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: 94.40 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: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	80,900
01	HEMPHILL COUNTY	1.000000	80,900
34	FT ELLIOTT CISD (HEM	1.000000	80,900
60	HEMPHILL CO HOSPITAL	1.000000	80,900
62	HEMPHILL CO UNDERGRO	1.000000	80,900
87	AMARILLO P&A OVERLAP	1.000000	80,900

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	350	3,129	0	69.40	5.08	5.08	.00	18963
2	325	2,878	0	71.08	5.19	5.19	.00	18063
3	302	2,648	0	72.81	5.31	5.31	.00	17207
4	281	2,436	0	74.57	5.43	5.43	.00	16389
5	261	2,241	0	76.37	5.56	5.56	.00	15610
6	243	2,062	0	78.24	5.68	5.68	.00	14873
7	226	1,897	0	78.24	5.68	5.68	.00	13832
	1,988	17,291	0					114,937

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12409	0	31372	19000	12,372	11,537	8254
2	11664	0	29727	19380	10,347	8,390	6860
3	10979	0	28186	19767	8,419	5,935	5706
4	10329	0	26718	20163	6,555	4,019	4745
5	9730	0	25340	20566	4,774	2,545	3948
6	9145	0	24018	20977	3,041	1,409	3282
7	8413	0	22245	20977	1,268	511	2666
	72669	0	187606	140830	46,776	34,346	35461

$/BBLRESV: 13.56 EQUIP VAL: 11,097
$/BBLPROD: 26,942 WI OIL VAL: 21,042 RI OIL VAL: 21,725
WI PAYOUT: 6.0 GAS VAL: 13,304 GAS VAL: 13,736
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 80,900 WI TOTAL: 45,440 RI TOTAL: 35,460

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.60
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
19,000	1.0	9	
	7.0 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: 76,630
LAST YR RI VAL: 50,500
LAST YR 8/8 VAL: 127,130

LAST YR OIL PROD: 395
LAST YR GAS PROD: 3,394

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	156,800
01	HEMPHILL COUNTY	1.000000	156,800
30	CANADIAN ISD (HEMPHI	1.000000	156,800
60	HEMPHILL CO HOSPITAL	1.000000	156,800
62	HEMPHILL CO UNDERGRO	1.000000	156,800

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	14,255	0	69.40	4.12	4.12	.00	0
2	0	13,114	0	71.08	4.22	4.22	.00	0
3	0	12,065	0	72.81	4.31	4.31	.00	0
4	0	11,100	0	74.57	4.41	4.41	.00	0
5	0	10,212	0	76.37	4.51	4.51	.00	0
6	0	9,395	0	78.24	4.61	4.61	.00	0
7	0	8,643	0	78.24	4.61	4.61	.00	0
8	0	7,952	0	78.24	4.61	4.61	.00	0
9	0	7,315	0	78.24	4.61	4.61	.00	0
10	0	6,730	0	78.24	4.61	4.61	.00	0
11	0	6,192	0	78.24	4.61	4.61	.00	0
	0	106,973	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.17
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		41	
	20.0 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	47085	0	47085	20000	27,085	25,257	10907
2	44370	0	44370	20400	23,970	19,437	9016
3	41691	0	41691	20808	20,883	14,725	7431
4	39246	0	39246	21224	18,022	11,050	6136
5	36925	0	36925	21648	15,277	8,145	5064
6	34724	0	34724	22080	12,644	5,862	4177
7	31946	0	31946	22081	9,865	3,977	3371
8	29390	0	29390	22081	7,309	2,562	2721
9	27039	0	27039	22081	4,958	1,511	2196
10	24876	0	24876	22081	2,795	741	1772
11	22886	0	22886	22081	805	186	1430
	380178	0	380178	236565	143,613	93,453	54221

$/BBLRESV: .00 EQUIP VAL: 9,129
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.8 GAS VAL: 93,453 GAS VAL: 54,221
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 156,800 WI TOTAL: 102,580 RI TOTAL: 54,220

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: 59,580
LAST YR RI VAL: 35,920
LAST YR 8/8 VAL: 95,500

LAST YR OIL PROD:
LAST YR GAS PROD: 14,124

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	199,300
01	HEMPHILL COUNTY	1.000000	199,300
30	CANADIAN ISD (HEMPHI	1.000000	199,300
60	HEMPHILL CO HOSPITAL	1.000000	199,300
62	HEMPHILL CO UNDERGRO	1.000000	199,300

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	20,526	0	69.40	3.94	3.94	.00	0
2	0	16,976	0	71.08	4.03	4.03	.00	0
3	0	15,278	0	72.81	4.12	4.12	.00	0
4	0	13,750	0	74.57	4.22	4.22	.00	0
5	0	12,375	0	76.37	4.31	4.31	.00	0
6	0	11,137	0	78.24	4.41	4.41	.00	0
7	0	10,024	0	78.24	4.41	4.41	.00	0
8	0	9,021	0	78.24	4.41	4.41	.00	0
9	0	8,119	0	78.24	4.41	4.41	.00	0
10	0	7,307	0	78.24	4.41	4.41	.00	0
	0	124,513	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	65555	0	65555	22000	43,555	40,615	14346
2	55456	0	55456	22440	33,016	26,772	10646
3	51025	0	51025	22888	28,137	19,839	8592
4	47037	0	47037	23346	23,691	14,525	6948
5	43236	0	43236	23813	19,423	10,355	5602
6	39815	0	39815	24290	15,525	7,198	4525
7	35834	0	35834	24290	11,544	4,654	3573
8	32250	0	32250	24290	7,960	2,790	2821
9	29025	0	29025	24290	4,735	1,443	2227
10	26123	0	26123	24290	1,833	486	1758
	425356	0	425356	235937	189,419	128,677	61038

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.90
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: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.5 GAS VAL: 128,677 GAS VAL: 61,038
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 199,300 WI TOTAL: 138,260 RI TOTAL: 61,040

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000		66	
		24.0 1	
		10.0 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: 323,000
LAST YR RI VAL: 101,210
LAST YR 8/8 VAL: 424,210

LAST YR OIL PROD:
LAST YR GAS PROD: 27,889

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	188,170
01	HEMPHILL COUNTY	1.000000	188,170
30	CANADIAN ISD (HEMPHI	1.000000	188,170
60	HEMPHILL CO HOSPITAL	1.000000	188,170
62	HEMPHILL CO UNDERGRO	1.000000	188,170

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	16,928	0	69.40	4.09	4.09	.00	0
2	0	15,404	0	71.08	4.18	4.18	.00	0
3	0	14,018	0	72.81	4.28	4.28	.00	0
4	0	12,756	0	74.57	4.38	4.38	.00	0
5	0	11,608	0	76.37	4.47	4.47	.00	0
6	0	10,563	0	78.24	4.58	4.58	.00	0
7	0	9,612	0	78.24	4.58	4.58	.00	0
8	0	8,747	0	78.24	4.58	4.58	.00	0
9	0	7,960	0	78.24	4.58	4.58	.00	0
10	0	7,243	0	78.24	4.58	4.58	.00	0
11	0	6,592	0	78.24	4.58	4.58	.00	0
	0	121,431	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.12
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
21,000		49	
	22.0 1	9.0 99	
	15.0 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	55508	0	55508	21000	34,508	32,179	12858
2	51623	0	51623	21420	30,203	24,491	10489
3	48101	0	48101	21848	26,253	18,511	8573
4	44795	0	44795	22284	22,511	13,802	7004
5	41601	0	41601	22730	18,871	10,061	5706
6	38788	0	38788	23185	15,603	7,234	4666
7	35297	0	35297	23186	12,111	4,883	3725
8	32121	0	32121	23186	8,935	3,132	2973
9	29230	0	29230	23186	6,044	1,842	2373
10	26599	0	26599	23186	3,413	905	1895
11	24205	0	24205	23186	1,019	235	1512
	427868	0	427868	248397	179,471	117,275	61774

$/BBLRESV:	.00	EQUIP VAL:	9,129		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	4.7	GAS VAL:	117,275	GAS VAL:	61,774
RI PAYOUT:	5.2	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	188,170	WI TOTAL:	126,400	RI TOTAL:	61,770

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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 85,270
LAST YR RI VAL: 53,150
LAST YR 8/8 VAL: 138,420

LAST YR OIL PROD:
LAST YR GAS PROD: 17,674

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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			

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: 6/22/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	3.95	3.95	.00	0
	0	4,548	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14414	0	14414	14000	414	386	3326
	14414	0	14414	14000	414	386	3326

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,590
01	HEMPHILL COUNTY	1.000000	18,590
30	CANADIAN ISD (HEMPHI	1.000000	18,590
60	HEMPHILL CO HOSPITAL	1.000000	18,590
62	HEMPHILL CO UNDERGRO	1.000000	18,590

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 386 GAS VAL: 3,326
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: 94.40 GAS WI GR PRICE: 5.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.91
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
14,000		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: 16,690
LAST YR RI VAL: 4,980
LAST YR 8/8 VAL: 21,670

LAST YR OIL PROD:
LAST YR GAS PROD: 4,946

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			
		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:

REMARKS1:
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,363,120
01	HEMPHILL COUNTY	1.000000	2,363,120
34	FT ELLIOTT CISD (HEM	1.000000	2,363,120
60	HEMPHILL CO HOSPITAL	1.000000	2,363,120
62	HEMPHILL CO UNDERGRO	1.000000	2,363,120
87	AMARILLO P&A OVERLAP	1.000000	2,363,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.47
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	3.3	356	
	16.0 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: 2,255,680
LAST YR RI VAL: 397,520
LAST YR 8/8 VAL: 2,653,200

LAST YR OIL PROD: 1,209
LAST YR GAS PROD: 135,634

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	1,088	122,984	0	69.40	4.32	4.32	.00	66038
2	913	111,915	0	71.08	4.42	4.42	.00	56815
3	767	101,843	0	72.81	4.52	4.52	.00	48886
4	644	92,677	0	74.57	4.62	4.62	.00	42057
5	541	84,336	0	76.37	4.73	4.73	.00	36180
6	455	76,745	0	78.24	4.84	4.84	.00	31136
7	382	69,838	0	78.24	4.84	4.84	.00	26154
8	321	63,553	0	78.24	4.84	4.84	.00	21969
9	269	57,833	0	78.24	4.84	4.84	.00	18454
10	226	52,628	0	78.24	4.84	4.84	.00	15501
11	190	47,891	0	78.24	4.84	4.84	.00	13021
12	159	43,581	0	78.24	4.84	4.84	.00	10938
13	134	39,659	0	78.24	4.84	4.84	.00	9188
14	112	36,089	0	78.24	4.84	4.84	.00	7718
15	94	32,841	0	78.24	4.84	4.84	.00	6483
16	79	29,886	0	78.24	4.84	4.84	.00	5446
17	66	27,196	0	78.24	4.84	4.84	.00	4574
18	56	24,748	0	78.24	4.84	4.84	.00	3842
19	47	22,521	0	78.24	4.84	4.84	.00	3227
20	39	20,494	0	78.24	4.84	4.84	.00	2711
21	33	18,649	0	78.24	4.84	4.84	.00	2277
22	27	16,971	0	78.24	4.84	4.84	.00	1913
23	23	15,443	0	78.24	4.84	4.84	.00	1607
	6,665	1,210,321	0					436,135

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	464662	0	530700	60000	470,700	438,928	71273
2	432630	0	489445	61200	428,245	347,251	57660
3	402601	0	451487	62424	389,063	274,332	46656
4	374472	0	416529	63672	352,857	216,351	37759
5	348883	0	385063	64945	320,118	170,674	30618
6	324867	0	356003	66243	289,760	134,338	24832
7	295629	0	321783	66244	255,539	103,021	19688
8	269022	0	290991	66244	224,747	78,788	15618
9	244810	0	263264	66244	197,020	60,060	12395
10	222777	0	238278	66244	172,034	45,603	9840
11	202727	0	215748	66244	149,504	34,460	7816
12	184482	0	195420	66244	129,176	25,892	6209
13	167879	0	177067	66244	110,823	19,315	4936
14	152769	0	160487	66244	94,243	14,284	3924
15	139020	0	145503	66244	79,259	10,446	3121
16	126508	0	131954	66244	65,710	7,531	2482
17	115123	0	119697	66244	53,453	5,327	1976
18	104762	0	108604	66244	42,360	3,670	1573
19	95333	0	98560	66244	32,316	2,435	1252
20	86753	0	89464	66244	23,220	1,521	996
21	78945	0	81222	66244	14,978	853	793
22	71840	0	73753	66244	7,509	372	632
23	65375	0	66982	66244	738	32	504
	4971869	0	5408004	1504632	3,903,372	1,995,484	362553

$/BBLRESV: 27.61 EQUIP VAL: 5,084
$/BBLPROD: 55,762 WI OIL VAL: 160,928 RI OIL VAL: 29,238
WI PAYOUT: 5.1 GAS VAL: 1,834,554 GAS VAL: 333,314
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,363,120 WI TOTAL: 2,000,570 RI TOTAL: 362,550

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	282,480
01	HEMPHILL COUNTY	1.000000	282,480
34	FT ELLIOTT CISD (HEM	1.000000	282,480
60	HEMPHILL CO HOSPITAL	1.000000	282,480
62	HEMPHILL CO UNDERGRO	1.000000	282,480
87	AMARILLO P&A OVERLAP	1.000000	282,480

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
28,000	1.0	68	
	14.0 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: 154,650
LAST YR RI VAL: 60,820
LAST YR 8/8 VAL: 215,470

LAST YR OIL PROD: 392
LAST YR GAS PROD: 25,670

REMARKS1:
REMARKS2:
MC1: S
MC2: 11C

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	334	23,037	0	69.40	3.85	3.85	.00	19381
2	287	20,272	0	71.08	3.94	3.94	.00	17071
3	247	17,839	0	72.81	4.03	4.03	.00	15039
4	212	15,699	0	74.57	4.11	4.11	.00	13246
5	182	13,815	0	76.37	4.21	4.21	.00	11667
6	157	12,157	0	78.24	4.31	4.31	.00	10279
7	135	10,698	0	78.24	4.31	4.31	.00	8840
8	116	9,414	0	78.24	4.31	4.31	.00	7602
9	99	8,284	0	78.24	4.31	4.31	.00	6538
10	85	7,290	0	78.24	4.31	4.31	.00	5622
	1,854	138,505	0					115,285

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	74159	0	93540	28000	65,540	61,116	17168
2	66786	0	83857	28560	55,297	44,839	13502
3	60114	0	75153	29131	46,022	32,450	10614
4	53951	0	67197	29713	37,484	22,983	8325
5	48632	0	60299	30308	29,991	15,990	6553
6	43812	0	54091	30914	23,177	10,745	5156
7	38555	0	47395	30914	16,481	6,644	3963
8	33928	0	41530	30914	10,616	3,722	3047
9	29857	0	36395	30914	5,481	1,671	2342
10	26274	0	31896	30914	982	260	1800
	476068	0	591353	300282	291,071	200,420	72470

$/BBLRESV: 25.22 EQUIP VAL: 9,586
$/BBLPROD: 46,737 WI OIL VAL: 39,072 RI OIL VAL: 14,128
WI PAYOUT: 4.2 GAS VAL: 161,348 GAS VAL: 58,342
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 282,480 WI TOTAL: 210,010 RI TOTAL: 72,470

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	740,760
01	HEMPHILL COUNTY	1.000000	740,760
34	FT ELLIOTT CISD (HEM	1.000000	740,760
60	HEMPHILL CO HOSPITAL	1.000000	740,760
62	HEMPHILL CO UNDERGRO	1.000000	740,760
87	AMARILLO P&A OVERLAP	1.000000	740,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
42,500	1.7	142	
	6.0 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: 558,270
LAST YR RI VAL: 174,240
LAST YR 8/8 VAL: 732,510

LAST YR OIL PROD: 664
LAST YR GAS PROD: 55,570

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	599	48,424	0	69.40	3.85	3.85	.00	34759
2	563	43,097	0	71.08	3.94	3.94	.00	33464
3	529	38,356	0	72.81	4.03	4.03	.00	32222
4	497	34,137	0	74.57	4.11	4.11	.00	31021
5	467	30,382	0	76.37	4.21	4.21	.00	29863
6	439	27,040	0	78.24	4.31	4.31	.00	28759
7	413	24,065	0	78.24	4.31	4.31	.00	27033
8	388	21,418	0	78.24	4.31	4.31	.00	25411
9	365	19,062	0	78.24	4.31	4.31	.00	23887
10	343	16,965	0	78.24	4.31	4.31	.00	22453
11	322	15,099	0	78.24	4.31	4.31	.00	21106
12	303	13,438	0	78.24	4.31	4.31	.00	19840
13	285	11,960	0	78.24	4.31	4.31	.00	18649
14	267	10,644	0	78.24	4.31	4.31	.00	17530
15	251	9,473	0	78.24	4.31	4.31	.00	16478
	6,031	363,560	0					382,475

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	155884	0	190643	42500	148,143	138,143	34991
2	141980	0	175444	43350	132,094	107,111	28247
3	129249	0	161471	44217	117,254	82,676	22805
4	117315	0	148336	45101	103,235	63,298	18377
5	106950	0	136813	46003	90,810	48,416	14867
6	97447	0	126206	46923	79,283	36,757	12031
7	86728	0	113761	46923	66,838	26,946	9513
8	77188	0	102599	46923	55,676	19,518	7526
9	68697	0	92584	46923	45,661	13,919	5957
10	61140	0	83593	46923	36,670	9,721	4718
11	54415	0	75521	46923	28,598	6,592	3739
12	48429	0	68269	46923	21,346	4,279	2965
13	43102	0	61751	46923	14,828	2,585	2353
14	38361	0	55891	46923	8,968	1,359	1868
15	34141	0	50619	46923	3,696	487	1484
	1261026	0	1643501	690401	953,100	561,807	171441

$/BBLRESV: .00 EQUIP VAL: 7,511
$/BBLPROD: 92,008 WI OIL VAL: 130,743 RI OIL VAL: 39,898
WI PAYOUT: 4.8 GAS VAL: 431,063 GAS VAL: 131,543
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 740,760 WI TOTAL: 569,320 RI TOTAL: 171,440

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,040
01	HEMPHILL COUNTY	1.000000	22,040
34	FT ELLIOTT CISD (HEM	1.000000	22,040
60	HEMPHILL CO HOSPITAL	1.000000	22,040
62	HEMPHILL CO UNDERGRO	1.000000	22,040
87	AMARILLO P&A OVERLAP	1.000000	22,040

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	161	8,541	0	69.40	3.57	3.57	.00	9343
	161	8,541	0					9,343

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25495	0	34838	34000	838	781	6394
	25495	0	34838	34000	838	781	6394

$/BBLRESV:	1.55	EQUIP VAL:	14,871		
$/BBLPROD:	500	WI OIL VAL:	209	RI OIL VAL:	1,715
WI PAYOUT:	.0	GAS VAL:	572	GAS VAL:	4,679
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	22,040	WI TOTAL:	15,650	RI TOTAL:	6,390

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
34,000	.5		
	20.0 1		
	15.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 29.0 D B: .400 De/Dt: 35.0 / 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: 21,660
LAST YR RI VAL: 10,150
LAST YR 8/8 VAL: 31,810

LAST YR OIL PROD: 205
LAST YR GAS PROD: 15,140

REMARKS1: LOWER LOE TO 30,000 TY23 -MA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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			

ALT JAN 1 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: 6/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	232	33,006	0	69.40	3.93	3.93	.00	12431
	232	33,006	0					12,431

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	62,390
01	HEMPHILL COUNTY	1.000000	62,390
34	FT ELLIOTT CISD (HEM	1.000000	62,390
60	HEMPHILL CO HOSPITAL	1.000000	62,390
62	HEMPHILL CO UNDERGRO	1.000000	62,390
87	AMARILLO P&A OVERLAP	1.000000	62,390

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	100152	0	112583	95000	17,583	16,396	31123
	100152	0	112583	95000	17,583	16,396	31123

$/BBLRESV:	10.15	EQUIP VAL:	14,871		
$/BBLPROD:	2,345	WI OIL VAL:	1,810	RI OIL VAL:	3,436
WI PAYOUT:	.0	GAS VAL:	14,586	GAS VAL:	27,686
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	62,390	WI TOTAL:	31,270	RI TOTAL:	31,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
95,000	1.0	103	
	54.0 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: 237
LAST YR GAS PROD: 19,060

REMARKS1:
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	44,180
01	HEMPHILL COUNTY	1.000000	44,180
34	FT ELLIOTT CISD (HEM	1.000000	44,180
60	HEMPHILL CO HOSPITAL	1.000000	44,180
62	HEMPHILL CO UNDERGRO	1.000000	44,180
87	AMARILLO P&A OVERLAP	1.000000	44,180

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	79	19,578	0	69.40	4.13	4.13	.00	4233
	79	19,578	0					4,233

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	62430	0	66663	55000	11,663	10,876	18429
	62430	0	66663	55000	11,663	10,876	18429

$/BBLRESV: 11.47 EQUIP VAL: 14,871
$/BBLPROD: 2,236 WI OIL VAL: 691 RI OIL VAL: 1,170
WI PAYOUT: .0 GAS VAL: 10,185 GAS VAL: 17,259
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 44,180 WI TOTAL: 25,750 RI TOTAL: 18,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.18
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
55,000	.4		
	65.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 64.0 D B: 2.800 De/Dt: 27.0 / 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: 293,140
LAST YR RI VAL: 181,360
LAST YR 8/8 VAL: 474,500

LAST YR OIL PROD: 315
LAST YR GAS PROD: 40,271

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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 6/23/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	4.13	4.13	.00	0
	0	5,215	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18805	0	18805	17500	1,305	1,217	2560
	18805	0	18805	17500	1,305	1,217	2560

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,650
01	HEMPHILL COUNTY	1.000000	18,650
30	CANADIAN ISD (HEMPHI	1.000000	18,650
60	HEMPHILL CO HOSPITAL	1.000000	18,650
62	HEMPHILL CO UNDERGRO	1.000000	18,650

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,217 GAS VAL: 2,560
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,650 WI TOTAL: 16,090 RI TOTAL: 2,560

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.19
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		15	
		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: 15,200
LAST YR RI VAL: 1,820
LAST YR 8/8 VAL: 17,020

LAST YR OIL PROD: 67
LAST YR GAS PROD: 5,817

REMARKS1: 2006 OPER WAS GRUY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	370,980
01	HEMPHILL COUNTY	1.000000	370,980
30	CANADIAN ISD (HEMPHI	1.000000	370,980
60	HEMPHILL CO HOSPITAL	1.000000	370,980
62	HEMPHILL CO UNDERGRO	1.000000	370,980

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	206	23,642	0	69.40	3.94	3.94	.00	11616
2	185	21,986	0	71.08	4.03	4.03	.00	10707
3	166	20,666	0	72.81	4.11	4.11	.00	9871
4	150	19,426	0	74.57	4.21	4.21	.00	9099
5	135	18,261	0	76.37	4.31	4.31	.00	8386
6	121	17,165	0	78.24	4.40	4.40	.00	7733
7	109	16,135	0	78.24	4.40	4.40	.00	6959
8	98	15,167	0	78.24	4.40	4.40	.00	6263
9	88	14,257	0	78.24	4.40	4.40	.00	5637
10	79	13,401	0	78.24	4.40	4.40	.00	5073
11	71	12,597	0	78.24	4.40	4.40	.00	4566
12	64	11,841	0	78.24	4.40	4.40	.00	4109
13	58	11,131	0	78.24	4.40	4.40	.00	3698
14	52	10,463	0	78.24	4.40	4.40	.00	3329
15	47	9,835	0	78.24	4.40	4.40	.00	2996
16	42	9,245	0	78.24	4.40	4.40	.00	2696
17	38	8,690	0	78.24	4.40	4.40	.00	2426
18	34	8,169	0	78.24	4.40	4.40	.00	2184
	1,743	262,077	0					107,348

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
27,500	.6	68	
	10.0 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	75684	0	87300	27500	59,800	55,763	18869
2	71990	0	82697	28050	54,647	44,312	15679
3	69014	0	78885	28611	50,274	35,448	13119
4	66452	0	75551	29183	46,368	28,430	11022
5	63949	0	72335	29766	42,569	22,696	9256
6	61367	0	69100	30362	38,738	17,960	7757
7	57685	0	64644	30362	34,282	13,821	6365
8	54224	0	60487	30362	30,125	10,561	5224
9	50970	0	56607	30362	26,245	8,001	4289
10	47912	0	52985	30362	22,623	5,997	3522
11	45037	0	49603	30362	19,241	4,435	2892
12	42335	0	46444	30362	16,082	3,223	2375
13	39795	0	43493	30362	13,131	2,289	1951
14	37407	0	40736	30362	10,374	1,572	1603
15	35163	0	38159	30362	7,797	1,028	1317
16	33053	0	35749	30362	5,387	617	1083
17	31070	0	33496	30362	3,134	312	889
18	29206	0	31390	30362	1,028	89	731
	912313	0	1019661	537816	481,845	256,554	107943

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 289,410
LAST YR RI VAL: 120,440
LAST YR 8/8 VAL: 409,850

LAST YR OIL PROD: 231
LAST YR GAS PROD: 25,701

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 19.08 EQUIP VAL: 6,488
$/BBLPROD: 55,346 WI OIL VAL: 27,009 RI OIL VAL: 11,364
WI PAYOUT: 5.2 GAS VAL: 229,544 GAS VAL: 96,579
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 370,980 WI TOTAL: 263,040 RI TOTAL: 107,940

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	181,150
01	HEMPHILL COUNTY	1.000000	181,150
30	CANADIAN ISD (HEMPHI	1.000000	181,150
60	HEMPHILL CO HOSPITAL	1.000000	181,150
62	HEMPHILL CO UNDERGRO	1.000000	181,150

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	206	12,013	0	69.40	4.30	4.30	.00	12482
2	187	10,932	0	71.08	4.39	4.39	.00	11605
3	172	10,057	0	72.81	4.49	4.49	.00	10937
4	158	9,252	0	74.57	4.59	4.59	.00	10305
5	145	8,512	0	76.37	4.70	4.70	.00	9709
6	133	7,831	0	78.24	4.80	4.80	.00	9151
7	123	7,205	0	78.24	4.80	4.80	.00	8419
8	113	6,628	0	78.24	4.80	4.80	.00	7745
9	104	6,098	0	78.24	4.80	4.80	.00	7126
10	95	5,610	0	78.24	4.80	4.80	.00	6556
11	88	5,161	0	78.24	4.80	4.80	.00	6031
12	81	4,748	0	78.24	4.80	4.80	.00	5549
13	74	4,368	0	78.24	4.80	4.80	.00	5105
	1,679	98,415	0					110,720

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45101	0	57583	21000	36,583	34,114	7838
2	41901	0	53506	21420	32,086	26,017	6389
3	39427	0	50364	21848	28,516	20,107	5276
4	37081	0	47386	22284	25,102	15,390	4354
5	34932	0	44641	22730	21,911	11,682	3597
6	32821	0	41972	23185	18,787	8,710	2967
7	30196	0	38615	23186	15,429	6,220	2395
8	27780	0	35525	23186	12,339	4,325	1932
9	25558	0	32684	23186	9,498	2,895	1560
10	23513	0	30069	23186	6,883	1,825	1258
11	21632	0	27663	23186	4,477	1,032	1016
12	19901	0	25450	23186	2,264	454	820
13	18309	0	23414	23186	228	40	661
	398152	0	508872	294769	214,103	132,811	40063

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.43
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
21,000	.6	35	
	10.0 1	10.0 1	
	8.0 99	8.0 99	

$/BBLRESV: 19.72 EQUIP VAL: 8,281
$/BBLPROD: 55,147 WI OIL VAL: 28,897 RI OIL VAL: 8,717
WI PAYOUT: 4.9 GAS VAL: 103,914 GAS VAL: 31,346
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 181,150 WI TOTAL: 141,090 RI TOTAL: 40,060

ALT JAN 1 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: 142,890
LAST YR RI VAL: 39,710
LAST YR 8/8 VAL: 182,600

LAST YR OIL PROD: 207
LAST YR GAS PROD: 13,550

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	67,170
01	HEMPHILL COUNTY	1.000000	67,170
30	CANADIAN ISD (HEMPHI	1.000000	67,170
60	HEMPHILL CO HOSPITAL	1.000000	67,170
62	HEMPHILL CO UNDERGRO	1.000000	67,170

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	103	7,697	0	69.40	3.77	3.77	.00	5361
2	92	7,158	0	71.08	3.85	3.85	.00	4942
3	83	6,657	0	72.81	3.94	3.94	.00	4556
4	75	6,191	0	74.57	4.03	4.03	.00	4199
5	67	5,757	0	76.37	4.12	4.12	.00	3871
6	60	5,354	0	78.24	4.22	4.22	.00	3569
	480	38,814	0					26,498

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21763	0	27124	18000	9,124	8,508	8468
2	20669	0	25611	18360	7,251	5,880	7014
3	19672	0	24228	18727	5,501	3,879	5820
4	18713	0	22912	19101	3,811	2,336	4828
5	17791	0	21662	19484	2,178	1,161	4003
6	16948	0	20517	19873	644	298	3327
	115556	0	142054	113545	28,509	22,062	33460

$/BBLRESV: 11.45 EQUIP VAL: 11,652
$/BBLPROD: 18,289 WI OIL VAL: 4,115 RI OIL VAL: 6,241
WI PAYOUT: .0 GAS VAL: 17,947 GAS VAL: 27,219
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 67,170 WI TOTAL: 33,710 RI TOTAL: 33,460

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
18,000	.3	22	
	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: 23,170
LAST YR RI VAL: 18,270
LAST YR 8/8 VAL: 41,440

LAST YR OIL PROD: 123
LAST YR GAS PROD: 8,440

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/27/2023 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.....:

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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,470
01	HEMPHILL COUNTY	1.000000	11,470
30	CANADIAN ISD (HEMPHI	1.000000	11,470
60	HEMPHILL CO HOSPITAL	1.000000	11,470
62	HEMPHILL CO UNDERGRO	1.000000	11,470

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	146	781	0	69.61	4.37	4.37	.00	8257
	146	781	0					8,257

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2773	0	11030	25500	-14,470	-13,378	2364
	2773	0	11030	25500	14,470-	13,378-	2364

$/BBLRESV: 84.43 EQUIP VAL: 9,108
$/BBLPROD: 20,523 WI OIL VAL: 0 RI OIL VAL: 1,770
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 594
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,470 WI TOTAL: 9,110 RI TOTAL: 2,360

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.54
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	.6	3	
	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: 1,300
LAST YR 8/8 VAL: 10,410

LAST YR OIL PROD: 32
LAST YR GAS PROD: 926

REMARKS1: PLUNGER LIFT
REMARKS2: GEM-HEM DOUG LO
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,920
01	HEMPHILL COUNTY	1.000000	16,920
34	FT ELLIOTT CISD (HEM	1.000000	16,920
60	HEMPHILL CO HOSPITAL	1.000000	16,920
62	HEMPHILL CO UNDERGRO	1.000000	16,920
87	AMARILLO P&A OVERLAP	1.000000	16,920

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	58	1,808	0	69.40	3.88	3.88	.00	3227
	58	1,808	0					3,227

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5623	0	8850	20000	-11,150	-10,397	2052
	5623	0	8850	20000	11,150-	10,397-	2052

$/BBLRESV:	81.54	EQUIP VAL:	14,871		
$/BBLPROD:	15,796	WI OIL VAL:	0	RI OIL VAL:	748
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	1,304
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	16,920	WI TOTAL:	14,870	RI TOTAL:	2,050

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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	.3	6	
	67.0 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: 15,910
LAST YR RI VAL: 2,810
LAST YR 8/8 VAL: 18,720

LAST YR OIL PROD: 183
LAST YR GAS PROD: 2,832

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 MNRLMASH

LEASE#, NAME.....: 403972 - PATRICIA 11 #1 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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
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: 94.40 GAS WI GR PRICE: 7.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.60
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
13,500			

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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	212,120
01	HEMPHILL COUNTY	1.000000	212,120
30	CANADIAN ISD (HEMPHI	1.000000	212,120
60	HEMPHILL CO HOSPITAL	1.000000	212,120
62	HEMPHILL CO UNDERGRO	1.000000	212,120

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	172	12,322	0	69.40	5.08	5.08	.00	8770
2	154	11,582	0	71.08	5.19	5.19	.00	8084
3	139	10,887	0	72.81	5.31	5.31	.00	7452
4	125	10,234	0	74.57	5.43	5.43	.00	6869
5	112	9,620	0	76.37	5.56	5.56	.00	6332
6	101	9,043	0	78.24	5.68	5.68	.00	5838
7	91	8,500	0	78.24	5.68	5.68	.00	5254
8	82	7,990	0	78.24	5.68	5.68	.00	4729
9	74	7,511	0	78.24	5.68	5.68	.00	4256
10	66	7,060	0	78.24	5.68	5.68	.00	3830
11	59	6,636	0	78.24	5.68	5.68	.00	3447
12	53	6,238	0	78.24	5.68	5.68	.00	3102
	1,228	107,623	0					67,963

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.60
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
26,000	.5	35	
	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	45987	0	54757	26000	28,757	26,816	18522
2	44164	0	52248	26520	25,728	20,862	15502
3	42474	0	49926	27050	22,876	16,130	12994
4	40828	0	47697	27591	20,106	12,328	10889
5	39297	0	45629	28142	17,487	9,323	9138
6	37736	0	43574	28705	14,869	6,893	7655
7	35472	0	40726	28706	12,020	4,846	6276
8	33344	0	38073	28706	9,367	3,284	5146
9	31343	0	35599	28706	6,893	2,101	4222
10	29463	0	33293	28706	4,587	1,216	3463
11	27695	0	31142	28706	2,436	561	2842
12	26033	0	29135	28706	429	86	2332
	433836	0	501799	336244	165,555	104,446	98981

$/BBLRESV: 15.69 EQUIP VAL: 8,695
$/BBLPROD: 38,545 WI OIL VAL: 14,146 RI OIL VAL: 13,406
WI PAYOUT: 4.9 GAS VAL: 90,300 GAS VAL: 85,575
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 212,120 WI TOTAL: 113,140 RI TOTAL: 98,980

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: 85,670
LAST YR RI VAL: 81,910
LAST YR 8/8 VAL: 167,580

LAST YR OIL PROD: 157
LAST YR GAS PROD: 12,850

REMARKS1: 2006 OPER WAS GRUY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

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: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	189,280
01	HEMPHILL COUNTY	1.000000	189,280
30	CANADIAN ISD (HEMPHI	1.000000	189,280
60	HEMPHILL CO HOSPITAL	1.000000	189,280
62	HEMPHILL CO UNDERGRO	1.000000	189,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
21,500		42	
		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: 106,400
LAST YR RI VAL: 35,350
LAST YR 8/8 VAL: 141,750

LAST YR OIL PROD:
LAST YR GAS PROD: 15,675

REMARKS1:
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	14,787	0	69.40	4.07	4.07	.00	0
2	0	13,974	0	71.08	4.16	4.16	.00	0
3	0	13,275	0	72.81	4.25	4.25	.00	0
4	0	12,611	0	74.57	4.35	4.35	.00	0
5	0	11,980	0	76.37	4.45	4.45	.00	0
6	0	11,381	0	78.24	4.55	4.55	.00	0
7	0	10,812	0	78.24	4.55	4.55	.00	0
8	0	10,272	0	78.24	4.55	4.55	.00	0
9	0	9,758	0	78.24	4.55	4.55	.00	0
10	0	9,270	0	78.24	4.55	4.55	.00	0
11	0	8,807	0	78.24	4.55	4.55	.00	0
12	0	8,366	0	78.24	4.55	4.55	.00	0
13	0	7,948	0	78.24	4.55	4.55	.00	0
14	0	7,550	0	78.24	4.55	4.55	.00	0
15	0	7,173	0	78.24	4.55	4.55	.00	0
16	0	6,814	0	78.24	4.55	4.55	.00	0
17	0	6,474	0	78.24	4.55	4.55	.00	0
18	0	6,150	0	78.24	4.55	4.55	.00	0
	0	177,402	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	52660	0	52660	21500	31,160	29,057	7046
2	50865	0	50865	21930	28,935	23,463	5970
3	49368	0	49368	22368	27,000	19,038	5083
4	48003	0	48003	22816	25,187	15,443	4335
5	46651	0	46651	23272	23,379	12,465	3695
6	45314	0	45314	23737	21,577	10,003	3149
7	43049	0	43049	23737	19,312	7,786	2624
8	40896	0	40896	23737	17,159	6,015	2187
9	38851	0	38851	23737	15,114	4,607	1822
10	36909	0	36909	23737	13,172	3,492	1519
11	35063	0	35063	23737	11,326	2,611	1265
12	33310	0	33310	23737	9,573	1,919	1055
13	31645	0	31645	23737	7,908	1,378	879
14	30062	0	30062	23737	6,325	959	732
15	28559	0	28559	23737	4,822	635	610
16	27131	0	27131	23737	3,394	389	509
17	25775	0	25775	23737	2,038	203	424
18	24486	0	24486	23737	749	65	353
	688597	0	688597	420467	268,130	139,528	43257

$/BBLRESV: .00 EQUIP VAL: 6,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 139,528 GAS VAL: 43,257
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 189,280 WI TOTAL: 146,020 RI TOTAL: 43,260

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,344	0	69.40	4.07	4.07	.00	0
2	0	7,759	0	71.08	4.16	4.16	.00	0
3	0	7,293	0	72.81	4.25	4.25	.00	0
4	0	6,855	0	74.57	4.35	4.35	.00	0
5	0	6,444	0	76.37	4.45	4.45	.00	0
	0	36,695	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	43,920
01	HEMPHILL COUNTY	1.000000	43,920
30	CANADIAN ISD (HEMPHI	1.000000	43,920
60	HEMPHILL CO HOSPITAL	1.000000	43,920
62	HEMPHILL CO UNDERGRO	1.000000	43,920

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29715	0	29715	22000	7,715	7,194	3976
2	28243	0	28243	22440	5,803	4,705	3315
3	27123	0	27123	22888	4,235	2,986	2793
4	26095	0	26095	23346	2,749	1,685	2357
5	25093	0	25093	23813	1,280	682	1988
	136269	0	136269	114487	21,782	17,252	14429

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 17,252 GAS VAL: 14,429
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 43,920 WI TOTAL: 29,490 RI TOTAL: 14,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
22,000		24	
		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: 73,840
LAST YR RI VAL: 25,750
LAST YR 8/8 VAL: 99,590

LAST YR OIL PROD:
LAST YR GAS PROD: 9,237

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,160
01	HEMPHILL COUNTY	1.000000	24,160
30	CANADIAN ISD (HEMPHI	1.000000	24,160
60	HEMPHILL CO HOSPITAL	1.000000	24,160
62	HEMPHILL CO UNDERGRO	1.000000	24,160

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	5,835	0	69.40	4.07	4.07	.00	0
2	0	5,251	0	71.08	4.16	4.16	.00	0
	0	11,086	0					0

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	17000	3,780	3,525	2781
2	19115	0	19115	17340	1,775	1,439	2244
	39895	0	39895	34340	5,555	4,964	5025

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,964 GAS VAL: 5,025
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,160 WI TOTAL: 19,130 RI TOTAL: 5,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
17,000		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: 14,910
LAST YR RI VAL: 2,280
LAST YR 8/8 VAL: 17,190

LAST YR OIL PROD:
LAST YR GAS PROD: 5,829

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,710
01	HEMPHILL COUNTY	1.000000	16,710
30	CANADIAN ISD (HEMPHI	1.000000	16,710
60	HEMPHILL CO HOSPITAL	1.000000	16,710
62	HEMPHILL CO UNDERGRO	1.000000	16,710

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	3,800	0	69.40	4.07	4.07	.00	0
	0	3,800	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13533	0	13533	13500	33	31	1810
	13533	0	13533	13500	33	31	1810

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 31 GAS VAL: 1,810
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,710 WI TOTAL: 14,900 RI TOTAL: 1,810

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
13,500		11	
		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: 15,470
LAST YR RI VAL: 3,390
LAST YR 8/8 VAL: 18,860

LAST YR OIL PROD:
LAST YR GAS PROD: 4,159

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,310
01	HEMPHILL COUNTY	1.000000	19,310
30	CANADIAN ISD (HEMPHI	1.000000	19,310
60	HEMPHILL CO HOSPITAL	1.000000	19,310
62	HEMPHILL CO UNDERGRO	1.000000	19,310

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	5,835	0	69.40	4.07	4.07	.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	20780	0	20780	19000	1,780	1,660	2781
	20780	0	20780	19000	1,780	1,660	2781

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,660 GAS VAL: 2,781
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,310 WI TOTAL: 16,530 RI TOTAL: 2,780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
19,000		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: 37,660
LAST YR RI VAL: 10,430
LAST YR 8/8 VAL: 48,090

LAST YR OIL PROD:
LAST YR GAS PROD: 6,349

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	94,200
01	HEMPHILL COUNTY	1.000000	94,200
30	CANADIAN ISD (HEMPHI	1.000000	94,200
60	HEMPHILL CO HOSPITAL	1.000000	94,200
62	HEMPHILL CO UNDERGRO	1.000000	94,200

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	9,796	0	69.40	4.07	4.07	.00	0
2	0	9,110	0	71.08	4.16	4.16	.00	0
3	0	8,472	0	72.81	4.25	4.25	.00	0
4	0	7,879	0	74.57	4.35	4.35	.00	0
5	0	7,327	0	76.37	4.45	4.45	.00	0
6	0	6,814	0	78.24	4.55	4.55	.00	0
7	0	6,337	0	78.24	4.55	4.55	.00	0
8	0	5,894	0	78.24	4.55	4.55	.00	0
9	0	5,481	0	78.24	4.55	4.55	.00	0
10	0	5,097	0	78.24	4.55	4.55	.00	0
11	0	4,741	0	78.24	4.55	4.55	.00	0
	0	76,948	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	34886	0	34886	19000	15,886	14,814	4668
2	33161	0	33161	18411	14,750	11,960	3892
3	31507	0	31507	17839	13,668	9,637	3244
4	29991	0	29991	17286	12,705	7,789	2708
5	28533	0	28533	17632	10,901	5,812	2260
6	27132	0	27132	17985	9,147	4,240	1885
7	25233	0	25233	17986	7,247	2,922	1538
8	23467	0	23467	17986	5,481	1,921	1255
9	21824	0	21824	17986	3,838	1,170	1024
10	20296	0	20296	17986	2,310	612	835
11	18875	0	18875	17986	889	205	681
	294905	0	294905	198083	96,822	61,082	23990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
19,000		28	
		7.0 99	
1			
5.0 3			

$/BBLRESV:	.00	EQUIP VAL:	9,129
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	5.3	GAS VAL:	61,082
RI PAYOUT:	5.4	PRD VAL:	0
8/8 VALUE:	94,200	WI TOTAL:	70,210

RI OIL VAL: 0
GAS VAL: 23,990
PRD VAL: 0
RI TOTAL: 23,990

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: 51,040
LAST YR RI VAL: 17,390
LAST YR 8/8 VAL: 68,430

LAST YR OIL PROD:
LAST YR GAS PROD: 10,192

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 7.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.92
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
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: 128

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR 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: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	82,780
01	HEMPHILL COUNTY	1.000000	82,780
30	CANADIAN ISD (HEMPHI	1.000000	82,780
60	HEMPHILL CO HOSPITAL	1.000000	82,780
62	HEMPHILL CO UNDERGRO	1.000000	82,780

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	9,796	0	69.40	4.07	4.07	.00	0
2	0	9,110	0	71.08	4.16	4.16	.00	0
3	0	8,472	0	72.81	4.25	4.25	.00	0
4	0	7,879	0	74.57	4.35	4.35	.00	0
5	0	7,327	0	76.37	4.45	4.45	.00	0
6	0	6,814	0	78.24	4.55	4.55	.00	0
7	0	6,337	0	78.24	4.55	4.55	.00	0
8	0	5,894	0	78.24	4.55	4.55	.00	0
9	0	5,481	0	78.24	4.55	4.55	.00	0
	0	67,110	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34886	0	34886	19000	15,886	14,814	4668
2	33161	0	33161	19380	13,781	11,175	3892
3	31507	0	31507	19767	11,740	8,278	3244
4	29991	0	29991	20163	9,828	6,026	2708
5	28533	0	28533	20566	7,967	4,248	2260
6	27132	0	27132	20977	6,155	2,853	1885
7	25233	0	25233	20977	4,256	1,716	1538
8	23467	0	23467	20977	2,490	873	1255
9	21824	0	21824	20977	847	258	1024
	255734	0	255734	182784	72,950	50,241	22474

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
19,000		28	
		7.0 99	

$/BBLRESV: .00 EQUIP VAL: 10,065
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 50,241 GAS VAL: 22,474
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 82,780 WI TOTAL: 60,310 RI TOTAL: 22,470

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: 28,730
LAST YR RI VAL: 9,950
LAST YR 8/8 VAL: 38,680

LAST YR OIL PROD:
LAST YR GAS PROD: 9,851

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	163,650
01	HEMPHILL COUNTY	1.000000	163,650
30	CANADIAN ISD (HEMPHI	1.000000	163,650
60	HEMPHILL CO HOSPITAL	1.000000	163,650
62	HEMPHILL CO UNDERGRO	1.000000	163,650

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	15,446	0	69.40	4.07	4.07	.00	0
2	0	14,055	0	71.08	4.16	4.16	.00	0
3	0	12,930	0	72.81	4.25	4.25	.00	0
4	0	11,896	0	74.57	4.35	4.35	.00	0
5	0	10,944	0	76.37	4.45	4.45	.00	0
6	0	10,068	0	78.24	4.55	4.55	.00	0
7	0	9,263	0	78.24	4.55	4.55	.00	0
8	0	8,522	0	78.24	4.55	4.55	.00	0
9	0	7,840	0	78.24	4.55	4.55	.00	0
10	0	7,213	0	78.24	4.55	4.55	.00	0
11	0	6,636	0	78.24	4.55	4.55	.00	0
12	0	6,105	0	78.24	4.55	4.55	.00	0
	0	120,918	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
21,500		45	
		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	55007	0	55007	21500	33,507	31,245	7360
2	51160	0	51160	21930	29,230	23,702	6005
3	48086	0	48086	22368	25,718	18,134	4950
4	45280	0	45280	22816	22,464	13,773	4090
5	42615	0	42615	23272	19,343	10,313	3376
6	40087	0	40087	23737	16,350	7,580	2786
7	36880	0	36880	23737	13,143	5,299	2248
8	33929	0	33929	23737	10,192	3,573	1814
9	31215	0	31215	23737	7,478	2,280	1464
10	28718	0	28718	23737	4,981	1,320	1182
11	26420	0	26420	23737	2,683	618	953
12	24307	0	24307	23737	570	114	769
	463704	0	463704	278045	185,659	117,951	36997

$/BBLRESV: .00 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.8 GAS VAL: 117,951 GAS VAL: 36,997
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 163,650 WI TOTAL: 126,650 RI TOTAL: 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: 138,070
LAST YR RI VAL: 37,910
LAST YR 8/8 VAL: 175,980

LAST YR OIL PROD:
LAST YR GAS PROD: 16,596

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,060
01	HEMPHILL COUNTY	1.000000	18,060
30	CANADIAN ISD (HEMPHI	1.000000	18,060
60	HEMPHILL CO HOSPITAL	1.000000	18,060
62	HEMPHILL CO UNDERGRO	1.000000	18,060

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	5,014	0	69.40	4.07	4.07	.00	0
	0	5,014	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17856	0	17856	17000	856	798	2389
	17856	0	17856	17000	856	798	2389

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	798	GAS VAL:	2,389
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			15,670		2,390
8/8 VALUE:	18,060	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
17,000		15	
		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: 14,910
LAST YR RI VAL: 2,280
LAST YR 8/8 VAL: 17,190

LAST YR OIL PROD:
LAST YR GAS PROD: 6,174

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	91,000
01	HEMPHILL COUNTY	1.000000	91,000
30	CANADIAN ISD (HEMPHI	1.000000	91,000
60	HEMPHILL CO HOSPITAL	1.000000	91,000
62	HEMPHILL CO UNDERGRO	1.000000	91,000

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	12,013	0	69.40	4.07	4.07	.00	0
2	0	10,811	0	71.08	4.16	4.16	.00	0
3	0	9,730	0	72.81	4.25	4.25	.00	0
4	0	8,757	0	74.57	4.35	4.35	.00	0
5	0	7,881	0	76.37	4.45	4.45	.00	0
6	0	7,093	0	78.24	4.55	4.55	.00	0
7	0	6,384	0	78.24	4.55	4.55	.00	0
	0	62,669	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	42781	0	42781	21500	21,281	19,845	5724
2	39355	0	39355	21930	17,425	14,129	4619
3	36185	0	36185	22368	13,817	9,742	3725
4	33333	0	33333	22816	10,517	6,448	3010
5	30689	0	30689	23272	7,417	3,954	2431
6	28241	0	28241	23737	4,504	2,088	1962
7	25417	0	25417	23737	1,680	677	1549
	236001	0	236001	159360	76,641	56,883	23020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
21,500		35	
	10.0	99	

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.7 GAS VAL: 56,883 GAS VAL: 23,020
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 91,000 WI TOTAL: 67,980 RI TOTAL: 23,020

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: 47,640
LAST YR RI VAL: 15,360
LAST YR 8/8 VAL: 63,000

LAST YR OIL PROD:
LAST YR GAS PROD: 12,602

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.57
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
7,200			
		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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	145,760
01	HEMPHILL COUNTY	1.000000	145,760
30	CANADIAN ISD (HEMPHI	1.000000	145,760
60	HEMPHILL CO HOSPITAL	1.000000	145,760
62	HEMPHILL CO UNDERGRO	1.000000	145,760

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	11,690	0	69.40	4.28	4.28	.00	0
2	0	11,105	0	71.08	4.38	4.38	.00	0
3	0	10,550	0	72.81	4.47	4.47	.00	0
4	0	10,022	0	74.57	4.58	4.58	.00	0
5	0	9,521	0	76.37	4.68	4.68	.00	0
6	0	9,045	0	78.24	4.79	4.79	.00	0
7	0	8,593	0	78.24	4.79	4.79	.00	0
8	0	8,163	0	78.24	4.79	4.79	.00	0
9	0	7,755	0	78.24	4.79	4.79	.00	0
10	0	7,367	0	78.24	4.79	4.79	.00	0
11	0	6,999	0	78.24	4.79	4.79	.00	0
12	0	6,649	0	78.24	4.79	4.79	.00	0
13	0	6,316	0	78.24	4.79	4.79	.00	0
14	0	6,000	0	78.24	4.79	4.79	.00	0
	0	119,775	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38468	0	38468	20000	18,468	17,221	10832
2	37398	0	37398	20400	16,998	13,783	9238
3	36258	0	36258	20808	15,450	10,894	7856
4	35293	0	35293	21224	14,069	8,626	6708
5	34261	0	34261	21648	12,613	6,724	5712
6	33313	0	33313	22080	11,233	5,207	4872
7	31647	0	31647	22081	9,566	3,857	4060
8	30065	0	30065	22081	7,984	2,799	3383
9	28561	0	28561	22081	6,480	1,975	2819
10	27133	0	27133	22081	5,052	1,339	2350
11	25777	0	25777	22081	3,696	852	1958
12	24488	0	24488	22081	2,407	482	1631
13	23263	0	23263	22081	1,182	206	1360
14	22100	0	22100	22081	19	3	1133
	428025	0	428025	302808	125,217	73,968	63912

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.40
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		33	
		5.0 99	

$/BBLRESV:	.00	EQUIP VAL:	7,886		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.4	GAS VAL:	73,968	GAS VAL:	63,912
RI PAYOUT:	5.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	145,760	WI TOTAL:	81,850	RI TOTAL:	63,910

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: 31,290
LAST YR RI VAL: 31,490
LAST YR 8/8 VAL: 62,780

LAST YR OIL PROD:
LAST YR GAS PROD: 13,461

REMARKS1: 2006 OPER WAS GRUY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR 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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	323,680
01	HEMPHILL COUNTY	1.000000	323,680
30	CANADIAN ISD (HEMPHI	1.000000	323,680
60	HEMPHILL CO HOSPITAL	1.000000	323,680
62	HEMPHILL CO UNDERGRO	1.000000	323,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
21,000		64	
		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: 150,940
LAST YR RI VAL: 36,390
LAST YR 8/8 VAL: 187,330

LAST YR OIL PROD:
LAST YR GAS PROD: 21,777

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	22,392	0	69.40	4.07	4.07	.00	0
2	0	20,824	0	71.08	4.16	4.16	.00	0
3	0	19,366	0	72.81	4.25	4.25	.00	0
4	0	18,011	0	74.57	4.35	4.35	.00	0
5	0	16,750	0	76.37	4.45	4.45	.00	0
6	0	15,577	0	78.24	4.55	4.55	.00	0
7	0	14,487	0	78.24	4.55	4.55	.00	0
8	0	13,473	0	78.24	4.55	4.55	.00	0
9	0	12,530	0	78.24	4.55	4.55	.00	0
10	0	11,653	0	78.24	4.55	4.55	.00	0
11	0	10,837	0	78.24	4.55	4.55	.00	0
12	0	10,078	0	78.24	4.55	4.55	.00	0
13	0	9,373	0	78.24	4.55	4.55	.00	0
14	0	8,717	0	78.24	4.55	4.55	.00	0
15	0	8,106	0	78.24	4.55	4.55	.00	0
16	0	7,539	0	78.24	4.55	4.55	.00	0
17	0	7,011	0	78.24	4.55	4.55	.00	0
18	0	6,520	0	78.24	4.55	4.55	.00	0
19	0	6,064	0	78.24	4.55	4.55	.00	0
	0	239,308	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	79744	0	79744	21000	58,744	54,779	10670
2	75801	0	75801	21420	54,381	44,096	8897
3	72020	0	72020	21848	50,172	35,376	7415
4	68555	0	68555	22284	46,271	28,370	6191
5	65222	0	65222	22730	42,492	22,655	5167
6	62019	0	62019	23185	38,834	18,004	4310
7	57678	0	57678	23186	34,492	13,905	3516
8	53641	0	53641	23186	30,455	10,676	2868
9	49886	0	49886	23186	26,700	8,139	2340
10	46394	0	46394	23186	23,208	6,152	1909
11	43146	0	43146	23186	19,960	4,601	1557
12	40126	0	40126	23186	16,940	3,395	1270
13	37317	0	37317	23186	14,131	2,463	1036
14	34705	0	34705	23186	11,519	1,746	845
15	32276	0	32276	23186	9,090	1,198	690
16	30016	0	30016	23186	6,830	783	563
17	27915	0	27915	23186	4,729	471	459
18	25961	0	25961	23186	2,775	240	374
19	24144	0	24144	23186	958	72	305
	926566	0	926566	433885	492,681	257,121	60382

$/BBLRESV: .00 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.3 GAS VAL: 257,121 GAS VAL: 60,382
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 323,680 WI TOTAL: 263,300 RI TOTAL: 60,380

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	308,360
01	HEMPHILL COUNTY	1.000000	308,360
30	CANADIAN ISD (HEMPHI	1.000000	308,360
60	HEMPHILL CO HOSPITAL	1.000000	308,360
62	HEMPHILL CO UNDERGRO	1.000000	308,360

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
19,000		51	
		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: 121,520
LAST YR RI VAL: 31,900
LAST YR 8/8 VAL: 153,420

LAST YR OIL PROD:
LAST YR GAS PROD: 20,062

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	18,177	0	69.40	4.07	4.07	.00	0
2	0	17,449	0	71.08	4.16	4.16	.00	0
3	0	16,751	0	72.81	4.25	4.25	.00	0
4	0	16,081	0	74.57	4.35	4.35	.00	0
5	0	15,438	0	76.37	4.45	4.45	.00	0
6	0	14,821	0	78.24	4.55	4.55	.00	0
7	0	14,228	0	78.24	4.55	4.55	.00	0
8	0	13,659	0	78.24	4.55	4.55	.00	0
9	0	13,112	0	78.24	4.55	4.55	.00	0
10	0	12,588	0	78.24	4.55	4.55	.00	0
11	0	12,084	0	78.24	4.55	4.55	.00	0
12	0	11,601	0	78.24	4.55	4.55	.00	0
13	0	11,137	0	78.24	4.55	4.55	.00	0
14	0	10,691	0	78.24	4.55	4.55	.00	0
15	0	10,264	0	78.24	4.55	4.55	.00	0
16	0	9,853	0	78.24	4.55	4.55	.00	0
17	0	9,459	0	78.24	4.55	4.55	.00	0
18	0	9,080	0	78.24	4.55	4.55	.00	0
19	0	8,717	0	78.24	4.55	4.55	.00	0
20	0	8,369	0	78.24	4.55	4.55	.00	0
21	0	8,034	0	78.24	4.55	4.55	.00	0
22	0	7,712	0	78.24	4.55	4.55	.00	0
23	0	7,404	0	78.24	4.55	4.55	.00	0
24	0	7,108	0	78.24	4.55	4.55	.00	0
25	0	6,823	0	78.24	4.55	4.55	.00	0
26	0	6,550	0	78.24	4.55	4.55	.00	0
27	0	6,288	0	78.24	4.55	4.55	.00	0
28	0	6,037	0	78.24	4.55	4.55	.00	0
	0	309,515	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	64733	0	64733	19000	45,733	42,646	8662
2	63518	0	63518	19380	44,138	35,790	7455
3	62296	0	62296	19767	42,529	29,987	6413
4	61212	0	61212	20163	41,049	25,169	5528
5	60114	0	60114	20566	39,548	21,085	4762
6	59006	0	59006	20977	38,029	17,631	4100
7	56646	0	56646	20977	35,669	14,380	3453
8	54380	0	54380	20977	33,403	11,710	2908
9	52205	0	52205	20977	31,228	9,520	2449
10	50117	0	50117	20977	29,140	7,724	2062
11	48112	0	48112	20977	27,135	6,255	1736
12	46188	0	46188	20977	25,211	5,053	1462
13	44340	0	44340	20977	23,363	4,072	1231
14	42566	0	42566	20977	21,589	3,272	1037
15	40864	0	40864	20977	19,887	2,621	873
16	39229	0	39229	20977	18,252	2,092	735
17	37660	0	37660	20977	16,683	1,662	619
18	36154	0	36154	20977	15,177	1,315	521
19	34708	0	34708	20977	13,731	1,035	439
20	33319	0	33319	20977	12,342	809	370
21	31986	0	31986	20977	11,009	627	311
22	30707	0	30707	20977	9,730	482	262
23	29479	0	29479	20977	8,502	366	221
24	28300	0	28300	20977	7,323	274	186
25	27168	0	27168	20977	6,191	202	157
26	26081	0	26081	20977	5,104	145	132
27	25038	0	25038	20977	4,061	100	111
28	24036	0	24036	20977	3,059	66	94
	1210162	0	1210162	581347	628,815	246,090	58289

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.0 GAS VAL: 246,090 GAS VAL: 58,289
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 308,360 WI TOTAL: 250,070 RI TOTAL: 58,290

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,913	0	69.40	4.07	4.07	.00	0
2	0	6,646	0	71.08	4.16	4.16	.00	0
	0	14,559	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	31,480
01	HEMPHILL COUNTY	1.000000	31,480
30	CANADIAN ISD (HEMPHI	1.000000	31,480
60	HEMPHILL CO HOSPITAL	1.000000	31,480
62	HEMPHILL CO UNDERGRO	1.000000	31,480

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28180	0	28180	20000	8,180	7,628	3771
2	24195	0	24195	20400	3,795	3,077	2839
	52375	0	52375	40400	11,975	10,705	6610

$/BBLRESV:	.00	EQUIP VAL:	14,163		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	10,705	GAS VAL:	6,610
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	31,480	WI TOTAL:	24,870	RI TOTAL:	6,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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		24	
		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: 9,729

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

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

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,172	0	69.40	4.07	4.07	.00	0
	0	4,172	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14858	0	14858	14000	858	800	1988
	14858	0	14858	14000	858	800	1988

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	800	GAS VAL:	1,988
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			15,670		1,990
8/8 VALUE:	17,660	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
14,000		12	
		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: 17,500
LAST YR RI VAL: 3,260
LAST YR 8/8 VAL: 20,760

LAST YR OIL PROD:
LAST YR GAS PROD: 4,589

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/22/2023 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.....:

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	8/8 ANNUAL OIL 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	69.40	4.07	4.07	.00	0
	0	5,563	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	19811	0	19811	19000	811	756	2651
	19811	0	19811	19000	811	756	2651

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 756 GAS VAL: 2,651
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,280 WI TOTAL: 15,630 RI TOTAL: 2,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
19,000		16	
		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: 15,830
LAST YR RI VAL: 2,140
LAST YR 8/8 VAL: 17,970

LAST YR OIL PROD:
LAST YR GAS PROD: 5,763

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,250
01	HEMPHILL COUNTY	1.000000	19,250
30	CANADIAN ISD (HEMPHI	1.000000	19,250
60	HEMPHILL CO HOSPITAL	1.000000	19,250
62	HEMPHILL CO UNDERGRO	1.000000	19,250

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	6,308	0	69.40	4.07	4.07	.00	0
	0	6,308	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22464	0	22464	21000	1,464	1,365	3006
	22464	0	22464	21000	1,464	1,365	3006

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,365 GAS VAL: 3,006
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,250 WI TOTAL: 16,240 RI TOTAL: 3,010

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
21,000		19	
		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: 29,980
LAST YR RI VAL: 7,740
LAST YR 8/8 VAL: 37,720

LAST YR OIL PROD:
LAST YR GAS PROD: 7,903

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR 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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	318,500
01	HEMPHILL COUNTY	1.000000	318,500
30	CANADIAN ISD (HEMPHI	1.000000	318,500
60	HEMPHILL CO HOSPITAL	1.000000	318,500
62	HEMPHILL CO UNDERGRO	1.000000	318,500

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	26,430	0	69.40	4.07	4.07	.00	0
2	0	23,787	0	71.08	4.16	4.16	.00	0
3	0	21,408	0	72.81	4.25	4.25	.00	0
4	0	19,267	0	74.57	4.35	4.35	.00	0
5	0	17,340	0	76.37	4.45	4.45	.00	0
6	0	15,606	0	78.24	4.55	4.55	.00	0
7	0	14,045	0	78.24	4.55	4.55	.00	0
8	0	12,641	0	78.24	4.55	4.55	.00	0
9	0	11,377	0	78.24	4.55	4.55	.00	0
10	0	10,239	0	78.24	4.55	4.55	.00	0
11	0	9,215	0	78.24	4.55	4.55	.00	0
12	0	8,294	0	78.24	4.55	4.55	.00	0
13	0	7,464	0	78.24	4.55	4.55	.00	0
	0	197,113	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
25,000		77	
	30.0 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	94124	0	94124	25000	69,124	64,458	12593
2	86585	0	86585	25500	61,085	49,532	10162
3	79612	0	79612	26010	53,602	37,795	8196
4	73337	0	73337	26530	46,807	28,699	6623
5	67520	0	67520	27060	40,460	21,571	5349
6	62134	0	62134	27602	34,532	16,010	4318
7	55921	0	55921	27602	28,319	11,417	3409
8	50329	0	50329	27602	22,727	7,967	2691
9	45296	0	45296	27602	17,694	5,394	2125
10	40766	0	40766	27602	13,164	3,490	1677
11	36689	0	36689	27602	9,087	2,095	1324
12	33021	0	33021	27602	5,419	1,086	1045
13	29718	0	29718	27602	2,116	369	825
	755052	0	755052	350916	404,136	249,883	60337

$/BBLRESV: .00 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.7 GAS VAL: 249,883 GAS VAL: 60,337
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 318,500 WI TOTAL: 258,160 RI TOTAL: 60,340

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: 268,850
LAST YR RI VAL: 64,560
LAST YR 8/8 VAL: 333,410

LAST YR OIL PROD:
LAST YR GAS PROD: 28,755

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,380
01	HEMPHILL COUNTY	1.000000	17,380
30	CANADIAN ISD (HEMPHI	1.000000	17,380
60	HEMPHILL CO HOSPITAL	1.000000	17,380
62	HEMPHILL CO UNDERGRO	1.000000	17,380

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	5,082	0	69.40	4.07	4.07	.00	0
	0	5,082	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	18098	0	18098	18000	98	91	2421
	18098	0	18098	18000	98	91	2421

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 91 GAS VAL: 2,421
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,380 WI TOTAL: 14,960 RI TOTAL: 2,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
18,000		15	
		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: 15,170
LAST YR RI VAL: 2,050
LAST YR 8/8 VAL: 17,220

LAST YR OIL PROD:
LAST YR GAS PROD: 5,594

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	200,710
01	HEMPHILL COUNTY	1.000000	200,710
30	CANADIAN ISD (HEMPHI	1.000000	200,710
60	HEMPHILL CO HOSPITAL	1.000000	200,710
62	HEMPHILL CO UNDERGRO	1.000000	200,710

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	18,878	0	69.40	4.07	4.07	.00	0
2	0	16,990	0	71.08	4.16	4.16	.00	0
3	0	15,291	0	72.81	4.25	4.25	.00	0
4	0	13,762	0	74.57	4.35	4.35	.00	0
5	0	12,385	0	76.37	4.45	4.45	.00	0
6	0	11,147	0	78.24	4.55	4.55	.00	0
7	0	10,032	0	78.24	4.55	4.55	.00	0
8	0	9,029	0	78.24	4.55	4.55	.00	0
9	0	8,126	0	78.24	4.55	4.55	.00	0
10	0	7,313	0	78.24	4.55	4.55	.00	0
11	0	6,582	0	78.24	4.55	4.55	.00	0
	0	129,535	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
22,500		55	
	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	67229	0	67229	22500	44,729	41,710	8995
2	61844	0	61844	22950	38,894	31,538	7259
3	56864	0	56864	23409	33,455	23,589	5854
4	52382	0	52382	23877	28,505	17,477	4731
5	48227	0	48227	24354	23,873	12,728	3821
6	44380	0	44380	24842	19,538	9,058	3084
7	39942	0	39942	24842	15,100	6,088	2435
8	35948	0	35948	24842	11,106	3,893	1922
9	32353	0	32353	24842	7,511	2,290	1518
10	29118	0	29118	24842	4,276	1,133	1198
11	26206	0	26206	24842	1,364	314	946
	494493	0	494493	266142	228,351	149,818	41763

$/BBLRESV: .00 EQUIP VAL: 9,129
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.6 GAS VAL: 149,818 GAS VAL: 41,763
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 200,710 WI TOTAL: 158,950 RI TOTAL: 41,760

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: 129,090
LAST YR RI VAL: 32,780
LAST YR 8/8 VAL: 161,870

LAST YR OIL PROD:
LAST YR GAS PROD: 21,317

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	227,310
01	HEMPHILL COUNTY	1.000000	227,310
30	CANADIAN ISD (HEMPHI	1.000000	227,310
60	HEMPHILL CO HOSPITAL	1.000000	227,310
62	HEMPHILL CO UNDERGRO	1.000000	227,310

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	20,820	0	69.40	4.07	4.07	.00	0
2	0	19,154	0	71.08	4.16	4.16	.00	0
3	0	17,622	0	72.81	4.25	4.25	.00	0
4	0	16,212	0	74.57	4.35	4.35	.00	0
5	0	14,915	0	76.37	4.45	4.45	.00	0
6	0	13,722	0	78.24	4.55	4.55	.00	0
7	0	12,624	0	78.24	4.55	4.55	.00	0
8	0	11,614	0	78.24	4.55	4.55	.00	0
9	0	10,685	0	78.24	4.55	4.55	.00	0
10	0	9,830	0	78.24	4.55	4.55	.00	0
11	0	9,043	0	78.24	4.55	4.55	.00	0
12	0	8,320	0	78.24	4.55	4.55	.00	0
	0	164,561	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	72159	0	72159	28000	44,159	41,178	11780
2	67855	0	67855	28560	39,295	31,863	9718
3	63777	0	63777	29131	34,646	24,429	8012
4	60055	0	60055	29713	30,342	18,604	6618
5	56521	0	56521	30308	26,213	13,976	5463
6	53168	0	53168	30914	22,254	10,317	4508
7	48914	0	48914	30914	18,000	7,257	3638
8	45001	0	45001	30914	14,087	4,938	2936
9	41401	0	41401	30914	10,487	3,197	2370
10	38089	0	38089	30914	7,175	1,902	1912
11	35042	0	35042	30914	4,128	952	1543
12	32238	0	32238	30914	1,324	265	1245
	614220	0	614220	362110	252,110	158,878	59743

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
28,000		62	
	27.0 1	8.0 99	
	20.0 99		

$/BBLRESV: .00 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.7 GAS VAL: 158,878 GAS VAL: 59,743
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 227,310 WI TOTAL: 167,570 RI TOTAL: 59,740

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: 120,570
LAST YR RI VAL: 46,130
LAST YR 8/8 VAL: 166,700

LAST YR OIL PROD:
LAST YR GAS PROD: 23,036

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	349,570
01	HEMPHILL COUNTY	1.000000	349,570
30	CANADIAN ISD (HEMPHI	1.000000	349,570
60	HEMPHILL CO HOSPITAL	1.000000	349,570
62	HEMPHILL CO UNDERGRO	1.000000	349,570

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	27,118	0	69.40	4.07	4.07	.00	0
2	0	24,948	0	71.08	4.16	4.16	.00	0
3	0	22,952	0	72.81	4.25	4.25	.00	0
4	0	21,116	0	74.57	4.35	4.35	.00	0
5	0	19,427	0	76.37	4.45	4.45	.00	0
6	0	17,872	0	78.24	4.55	4.55	.00	0
7	0	16,443	0	78.24	4.55	4.55	.00	0
8	0	15,127	0	78.24	4.55	4.55	.00	0
9	0	13,917	0	78.24	4.55	4.55	.00	0
10	0	12,804	0	78.24	4.55	4.55	.00	0
11	0	11,779	0	78.24	4.55	4.55	.00	0
12	0	10,837	0	78.24	4.55	4.55	.00	0
13	0	9,970	0	78.24	4.55	4.55	.00	0
14	0	9,172	0	78.24	4.55	4.55	.00	0
15	0	8,438	0	78.24	4.55	4.55	.00	0
	0	241,920	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
28,000		78	
	25.0 1	8.0 99	
	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	96574	0	96574	28000	68,574	63,945	12921
2	90813	0	90813	28560	62,253	50,479	10658
3	85355	0	85355	29131	56,224	39,644	8788
4	80375	0	80375	29713	50,662	31,063	7259
5	75644	0	75644	30308	45,336	24,171	5992
6	71157	0	71157	30914	40,243	18,657	4945
7	65464	0	65464	30914	34,550	13,929	3990
8	60227	0	60227	30914	29,313	10,276	3220
9	55409	0	55409	30914	24,495	7,467	2599
10	50976	0	50976	30914	20,062	5,318	2097
11	46898	0	46898	30914	15,984	3,684	1693
12	43146	0	43146	30914	12,232	2,452	1366
13	39695	0	39695	30914	8,781	1,530	1102
14	36519	0	36519	30914	5,605	849	890
15	33597	0	33597	30914	2,683	354	718
	931849	0	931849	454852	476,997	273,818	68238

$/BBLRESV: .00 EQUIP VAL: 7,511
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 273,818 GAS VAL: 68,238
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 349,570 WI TOTAL: 281,330 RI TOTAL: 68,240

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: 244,940
LAST YR RI VAL: 61,980
LAST YR 8/8 VAL: 306,920

LAST YR OIL PROD:
LAST YR GAS PROD: 29,654

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	144,660
01	HEMPHILL COUNTY	1.000000	144,660
30	CANADIAN ISD (HEMPHI	1.000000	144,660
60	HEMPHILL CO HOSPITAL	1.000000	144,660
62	HEMPHILL CO UNDERGRO	1.000000	144,660

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	14,759	0	69.40	4.07	4.07	.00	0
2	0	13,283	0	71.08	4.16	4.16	.00	0
3	0	11,954	0	72.81	4.25	4.25	.00	0
4	0	10,759	0	74.57	4.35	4.35	.00	0
5	0	9,683	0	76.37	4.45	4.45	.00	0
6	0	8,715	0	78.24	4.55	4.55	.00	0
7	0	7,843	0	78.24	4.55	4.55	.00	0
8	0	7,059	0	78.24	4.55	4.55	.00	0
9	0	6,353	0	78.24	4.55	4.55	.00	0
10	0	5,717	0	78.24	4.55	4.55	.00	0
	0	96,125	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	52560	0	52560	20000	32,560	30,362	7033
2	48350	0	48350	20400	27,950	22,664	5675
3	44457	0	44457	20808	23,649	16,675	4577
4	40953	0	40953	21224	19,729	12,097	3698
5	37705	0	37705	21648	16,057	8,561	2987
6	34697	0	34697	22080	12,617	5,849	2411
7	31227	0	31227	22081	9,146	3,687	1904
8	28104	0	28104	22081	6,023	2,111	1503
9	25294	0	25294	22081	3,213	979	1186
10	22765	0	22765	22081	684	181	937
	366112	0	366112	214484	151,628	103,166	31911

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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: 4.6 GAS VAL: 103,166 GAS VAL: 31,911
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 144,660 WI TOTAL: 112,750 RI TOTAL: 31,910

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		43	
		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: 64,000
LAST YR RI VAL: 20,930
LAST YR 8/8 VAL: 84,930

LAST YR OIL PROD:
LAST YR GAS PROD: 15,625

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	710,060
01	HEMPHILL COUNTY	1.000000	710,060
30	CANADIAN ISD (HEMPHI	1.000000	710,060
60	HEMPHILL CO HOSPITAL	1.000000	710,060
62	HEMPHILL CO UNDERGRO	1.000000	710,060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
35,000		117	
		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: 339,180
LAST YR RI VAL: 98,010
LAST YR 8/8 VAL: 437,190

LAST YR OIL PROD: 1
LAST YR GAS PROD: 43,239

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	41,446	0	69.40	4.07	4.07	.00	0
2	0	39,373	0	71.08	4.16	4.16	.00	0
3	0	37,405	0	72.81	4.25	4.25	.00	0
4	0	35,534	0	74.57	4.35	4.35	.00	0
5	0	33,758	0	76.37	4.45	4.45	.00	0
6	0	32,070	0	78.24	4.55	4.55	.00	0
7	0	30,466	0	78.24	4.55	4.55	.00	0
8	0	28,943	0	78.24	4.55	4.55	.00	0
9	0	27,496	0	78.24	4.55	4.55	.00	0
10	0	26,121	0	78.24	4.55	4.55	.00	0
11	0	24,815	0	78.24	4.55	4.55	.00	0
12	0	23,574	0	78.24	4.55	4.55	.00	0
13	0	22,395	0	78.24	4.55	4.55	.00	0
14	0	21,275	0	78.24	4.55	4.55	.00	0
15	0	20,212	0	78.24	4.55	4.55	.00	0
16	0	19,201	0	78.24	4.55	4.55	.00	0
17	0	18,241	0	78.24	4.55	4.55	.00	0
18	0	17,329	0	78.24	4.55	4.55	.00	0
19	0	16,462	0	78.24	4.55	4.55	.00	0
20	0	15,639	0	78.24	4.55	4.55	.00	0
21	0	14,857	0	78.24	4.55	4.55	.00	0
22	0	14,114	0	78.24	4.55	4.55	.00	0
23	0	13,409	0	78.24	4.55	4.55	.00	0
24	0	12,738	0	78.24	4.55	4.55	.00	0
25	0	12,101	0	78.24	4.55	4.55	.00	0
26	0	11,496	0	78.24	4.55	4.55	.00	0
27	0	10,921	0	78.24	4.55	4.55	.00	0
28	0	10,375	0	78.24	4.55	4.55	.00	0
	0	631,766	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	143646	0	143646	35000	108,646	101,312	23451
2	139481	0	139481	35700	103,781	84,153	19975
3	135374	0	135374	36414	98,960	69,778	17006
4	131631	0	131631	37142	94,489	57,935	14505
5	127925	0	127925	37884	90,041	48,006	12365
6	124259	0	124259	38642	85,617	39,693	10536
7	118046	0	118046	38643	79,403	32,011	8780
8	112144	0	112144	38643	73,501	25,767	7317
9	106537	0	106537	38643	67,894	20,697	6097
10	101210	0	101210	38643	62,567	16,585	5081
11	96149	0	96149	38643	57,506	13,255	4234
12	91342	0	91342	38643	52,699	10,563	3528
13	86775	0	86775	38643	48,132	8,389	2940
14	82436	0	82436	38643	43,793	6,637	2450
15	78314	0	78314	38643	39,671	5,228	2042
16	74399	0	74399	38643	35,756	4,098	1702
17	70679	0	70679	38643	32,036	3,192	1418
18	67145	0	67145	38643	28,502	2,470	1182
19	63787	0	63787	38643	25,144	1,895	985
20	60598	0	60598	38643	21,955	1,438	821
21	57568	0	57568	38643	18,925	1,078	684
22	54690	0	54690	38643	16,047	795	570
23	51955	0	51955	38643	13,312	573	475
24	49358	0	49358	38643	10,715	401	396
25	46890	0	46890	38643	8,247	269	330
26	44545	0	44545	38643	5,902	167	275
27	42318	0	42318	38643	3,675	91	229
28	40202	0	40202	38643	1,559	33	191
	2399403	0	2399403	1070928	1,328,475	556,509	149565

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 556,509 GAS VAL: 149,565
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 710,060 WI TOTAL: 560,490 RI TOTAL: 149,570

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	409,520
01	HEMPHILL COUNTY	1.000000	409,520
30	CANADIAN ISD (HEMPHI	1.000000	409,520
60	HEMPHILL CO HOSPITAL	1.000000	409,520
62	HEMPHILL CO UNDERGRO	1.000000	409,520

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	28,207	0	69.40	4.07	4.07	.00	0
2	0	25,950	0	71.08	4.16	4.16	.00	0
3	0	23,874	0	72.81	4.25	4.25	.00	0
4	0	21,964	0	74.57	4.35	4.35	.00	0
5	0	20,207	0	76.37	4.45	4.45	.00	0
6	0	18,590	0	78.24	4.55	4.55	.00	0
7	0	17,103	0	78.24	4.55	4.55	.00	0
8	0	15,735	0	78.24	4.55	4.55	.00	0
9	0	14,476	0	78.24	4.55	4.55	.00	0
10	0	13,318	0	78.24	4.55	4.55	.00	0
11	0	12,252	0	78.24	4.55	4.55	.00	0
12	0	11,272	0	78.24	4.55	4.55	.00	0
13	0	10,370	0	78.24	4.55	4.55	.00	0
14	0	9,541	0	78.24	4.55	4.55	.00	0
15	0	8,777	0	78.24	4.55	4.55	.00	0
16	0	8,075	0	78.24	4.55	4.55	.00	0
17	0	7,429	0	78.24	4.55	4.55	.00	0
18	0	6,835	0	78.24	4.55	4.55	.00	0
19	0	6,288	0	78.24	4.55	4.55	.00	0
	0	280,263	0					0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
22,500		84	
		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	100452	0	100452	22500	77,952	72,690	13440
2	94460	0	94460	22950	71,510	57,985	11086
3	88783	0	88783	23409	65,374	46,096	9140
4	83602	0	83602	23877	59,725	36,620	7550
5	78682	0	78682	24354	54,328	28,965	6233
6	74014	0	74014	24842	49,172	22,797	5143
7	68093	0	68093	24842	43,251	17,437	4151
8	62646	0	62646	24842	37,804	13,253	3350
9	57634	0	57634	24842	32,792	9,996	2703
10	53023	0	53023	24842	28,181	7,470	2182
11	48781	0	48781	24842	23,939	5,518	1761
12	44879	0	44879	24842	20,037	4,016	1421
13	41289	0	41289	24842	16,447	2,867	1147
14	37986	0	37986	24842	13,144	1,992	925
15	34947	0	34947	24842	10,105	1,332	747
16	32151	0	32151	24842	7,309	838	603
17	29579	0	29579	24842	4,737	472	486
18	27213	0	27213	24842	2,371	205	393
19	25036	0	25036	24842	194	15	317
	1083250	0	1083250	464878	618,372	330,564	72778

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 281,790
LAST YR RI VAL: 64,820
LAST YR 8/8 VAL: 346,610

LAST YR OIL PROD:
LAST YR GAS PROD: 31,713

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 330,564 GAS VAL: 72,778
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 409,520 WI TOTAL: 336,740 RI TOTAL: 72,780

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	4.07	4.07	.00	0
2	0	14,931	0	71.08	4.16	4.16	.00	0
3	0	13,139	0	72.81	4.25	4.25	.00	0
4	0	11,562	0	74.57	4.35	4.35	.00	0
5	0	10,175	0	76.37	4.45	4.45	.00	0
6	0	8,954	0	78.24	4.55	4.55	.00	0
	0	76,024	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	114,380
01	HEMPHILL COUNTY	1.000000	114,380
30	CANADIAN ISD (HEMPHI	1.000000	114,380
60	HEMPHILL CO HOSPITAL	1.000000	114,380
62	HEMPHILL CO UNDERGRO	1.000000	114,380

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	61478	0	61478	30000	31,478	29,353	8226
2	54349	0	54349	30600	23,749	19,257	6379
3	48862	0	48862	31212	17,650	12,445	5030
4	44010	0	44010	31836	12,174	7,464	3974
5	39619	0	39619	32472	7,147	3,810	3139
6	35648	0	35648	33122	2,526	1,171	2477
	283966	0	283966	189242	94,724	73,500	29225

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.0 GAS VAL: 73,500 GAS VAL: 29,225
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 114,380 WI TOTAL: 85,150 RI TOTAL: 29,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
30,000		52	
		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: 45,010
LAST YR RI VAL: 18,150
LAST YR 8/8 VAL: 63,160

LAST YR OIL PROD:
LAST YR GAS PROD: 19,991

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,390
01	HEMPHILL COUNTY	1.000000	15,390
30	CANADIAN ISD (HEMPHI	1.000000	15,390
60	HEMPHILL CO HOSPITAL	1.000000	15,390
62	HEMPHILL CO UNDERGRO	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	1,095	0	69.40	4.07	4.07	.00	0
	0	1,095	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3900	0	3900	8600	-4,700	-4,383	522
	3900	0	3900	8600	4,700-	4,383-	522

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 522
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,390 WI TOTAL: 14,870 RI TOTAL: 520

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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		5	
		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: 640
LAST YR 8/8 VAL: 15,510

LAST YR OIL PROD:
LAST YR GAS PROD: 1,805

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,297	0	69.40	4.07	4.07	.00	0
	0	5,297	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18864	0	18864	24000	-5,136	-4,789	2524
	18864	0	18864	24000	5,136-	4,789-	2524

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,390
01	HEMPHILL COUNTY	1.000000	17,390
30	CANADIAN ISD (HEMPHI	1.000000	17,390
60	HEMPHILL CO HOSPITAL	1.000000	17,390
62	HEMPHILL CO UNDERGRO	1.000000	17,390

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,524
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,390 WI TOTAL: 14,870 RI TOTAL: 2,520

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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		19	
		37.0 1	
		20.0 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: 19,220
LAST YR RI VAL: 6,780
LAST YR 8/8 VAL: 26,000

LAST YR OIL PROD:
LAST YR GAS PROD: 8,197

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,750
01	HEMPHILL COUNTY	1.000000	18,750
30	CANADIAN ISD (HEMPHI	1.000000	18,750
60	HEMPHILL CO HOSPITAL	1.000000	18,750
62	HEMPHILL CO UNDERGRO	1.000000	18,750

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	5,566	0	69.40	4.07	4.07	.00	0
	0	5,566	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19822	0	19822	18500	1,322	1,233	2652
	19822	0	19822	18500	1,322	1,233	2652

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,233 GAS VAL: 2,652
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,750 WI TOTAL: 16,100 RI TOTAL: 2,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
18,500		17	
		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: 15,110
LAST YR RI VAL: 2,310
LAST YR 8/8 VAL: 17,420

LAST YR OIL PROD:
LAST YR GAS PROD: 6,524

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR 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: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	289,330
01	HEMPHILL COUNTY	1.000000	289,330
30	CANADIAN ISD (HEMPHI	1.000000	289,330
60	HEMPHILL CO HOSPITAL	1.000000	289,330
62	HEMPHILL CO UNDERGRO	1.000000	289,330

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	20,192	0	69.40	4.07	4.07	.00	0
2	0	19,182	0	71.08	4.16	4.16	.00	0
3	0	18,223	0	72.81	4.25	4.25	.00	0
4	0	17,312	0	74.57	4.35	4.35	.00	0
5	0	16,446	0	76.37	4.45	4.45	.00	0
6	0	15,624	0	78.24	4.55	4.55	.00	0
7	0	14,842	0	78.24	4.55	4.55	.00	0
8	0	14,100	0	78.24	4.55	4.55	.00	0
9	0	13,395	0	78.24	4.55	4.55	.00	0
10	0	12,725	0	78.24	4.55	4.55	.00	0
11	0	12,089	0	78.24	4.55	4.55	.00	0
12	0	11,485	0	78.24	4.55	4.55	.00	0
13	0	10,910	0	78.24	4.55	4.55	.00	0
14	0	10,365	0	78.24	4.55	4.55	.00	0
15	0	9,847	0	78.24	4.55	4.55	.00	0
16	0	9,354	0	78.24	4.55	4.55	.00	0
17	0	8,887	0	78.24	4.55	4.55	.00	0
18	0	8,442	0	78.24	4.55	4.55	.00	0
19	0	8,020	0	78.24	4.55	4.55	.00	0
20	0	7,619	0	78.24	4.55	4.55	.00	0
21	0	7,238	0	78.24	4.55	4.55	.00	0
	0	266,297	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
25,000		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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 162,050
LAST YR RI VAL: 42,960
LAST YR 8/8 VAL: 205,010

LAST YR OIL PROD:
LAST YR GAS PROD: 20,950

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	71909	0	71909	25000	46,909	43,743	9622
2	69824	0	69824	25500	44,324	35,941	8195
3	67768	0	67768	26010	41,758	29,444	6977
4	65894	0	65894	26530	39,364	24,136	5951
5	64039	0	64039	27060	36,979	19,715	5073
6	62204	0	62204	27602	34,602	16,042	4322
7	59094	0	59094	27602	31,492	12,696	3602
8	56139	0	56139	27602	28,537	10,004	3002
9	53332	0	53332	27602	25,730	7,844	2502
10	50665	0	50665	27602	23,063	6,114	2085
11	48132	0	48132	27602	20,530	4,732	1737
12	45725	0	45725	27602	18,123	3,633	1448
13	43439	0	43439	27602	15,837	2,760	1206
14	41267	0	41267	27602	13,665	2,071	1005
15	39204	0	39204	27602	11,602	1,529	838
16	37244	0	37244	27602	9,642	1,105	698
17	35382	0	35382	27602	7,780	775	582
18	33612	0	33612	27602	6,010	521	485
19	31932	0	31932	27602	4,330	326	404
20	30335	0	30335	27602	2,733	179	337
21	28818	0	28818	27602	1,216	69	281
	1035958	0	1035958	571732	464,226	223,379	60352

$/BBLRESV: .00 EQUIP VAL: 5,605
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 223,379 GAS VAL: 60,352
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 289,330 WI TOTAL: 228,980 RI TOTAL: 60,350

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	245,270
01	HEMPHILL COUNTY	1.000000	245,270
30	CANADIAN ISD (HEMPHI	1.000000	245,270
60	HEMPHILL CO HOSPITAL	1.000000	245,270
62	HEMPHILL CO UNDERGRO	1.000000	245,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
22,500		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: 157,410
LAST YR RI VAL: 41,280
LAST YR 8/8 VAL: 198,690

LAST YR OIL PROD:
LAST YR GAS PROD: 19,904

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	18,307	0	69.40	4.07	4.07	.00	0
2	0	17,208	0	71.08	4.16	4.16	.00	0
3	0	16,176	0	72.81	4.25	4.25	.00	0
4	0	15,205	0	74.57	4.35	4.35	.00	0
5	0	14,293	0	76.37	4.45	4.45	.00	0
6	0	13,435	0	78.24	4.55	4.55	.00	0
7	0	12,629	0	78.24	4.55	4.55	.00	0
8	0	11,871	0	78.24	4.55	4.55	.00	0
9	0	11,159	0	78.24	4.55	4.55	.00	0
10	0	10,489	0	78.24	4.55	4.55	.00	0
11	0	9,860	0	78.24	4.55	4.55	.00	0
12	0	9,268	0	78.24	4.55	4.55	.00	0
13	0	8,712	0	78.24	4.55	4.55	.00	0
14	0	8,189	0	78.24	4.55	4.55	.00	0
15	0	7,698	0	78.24	4.55	4.55	.00	0
16	0	7,236	0	78.24	4.55	4.55	.00	0
17	0	6,802	0	78.24	4.55	4.55	.00	0
18	0	6,394	0	78.24	4.55	4.55	.00	0
	0	204,931	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	65196	0	65196	22500	42,696	39,814	8723
2	62639	0	62639	22950	39,689	32,183	7351
3	60155	0	60155	23409	36,746	25,910	6193
4	57876	0	57876	23877	33,999	20,846	5227
5	55654	0	55654	24354	31,300	16,688	4409
6	53490	0	53490	24842	28,648	13,282	3717
7	50281	0	50281	24842	25,439	10,256	3065
8	47264	0	47264	24842	22,422	7,860	2527
9	44428	0	44428	24842	19,586	5,971	2084
10	41763	0	41763	24842	16,921	4,485	1718
11	39257	0	39257	24842	14,415	3,323	1417
12	36901	0	36901	24842	12,059	2,417	1168
13	34687	0	34687	24842	9,845	1,716	963
14	32606	0	32606	24842	7,764	1,177	794
15	30650	0	30650	24842	5,808	765	655
16	28811	0	28811	24842	3,969	455	540
17	27082	0	27082	24842	2,240	223	445
18	25457	0	25457	24842	615	53	367
	794197	0	794197	440036	354,161	187,424	51363

$/BBLRESV: .00 EQUIP VAL: 6,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.3 GAS VAL: 187,424 GAS VAL: 51,363
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 245,270 WI TOTAL: 193,910 RI TOTAL: 51,360

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	362,090
01	HEMPHILL COUNTY	1.000000	362,090
30	CANADIAN ISD (HEMPHI	1.000000	362,090
60	HEMPHILL CO HOSPITAL	1.000000	362,090
62	HEMPHILL CO UNDERGRO	1.000000	362,090

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	24,644	0	69.40	4.07	4.07	.00	0
2	0	23,165	0	71.08	4.16	4.16	.00	0
3	0	21,775	0	72.81	4.25	4.25	.00	0
4	0	20,468	0	74.57	4.35	4.35	.00	0
5	0	19,240	0	76.37	4.45	4.45	.00	0
6	0	18,086	0	78.24	4.55	4.55	.00	0
7	0	17,001	0	78.24	4.55	4.55	.00	0
8	0	15,981	0	78.24	4.55	4.55	.00	0
9	0	15,022	0	78.24	4.55	4.55	.00	0
10	0	14,120	0	78.24	4.55	4.55	.00	0
11	0	13,273	0	78.24	4.55	4.55	.00	0
12	0	12,477	0	78.24	4.55	4.55	.00	0
13	0	11,728	0	78.24	4.55	4.55	.00	0
14	0	11,024	0	78.24	4.55	4.55	.00	0
15	0	10,363	0	78.24	4.55	4.55	.00	0
16	0	9,741	0	78.24	4.55	4.55	.00	0
17	0	9,157	0	78.24	4.55	4.55	.00	0
18	0	8,607	0	78.24	4.55	4.55	.00	0
19	0	8,091	0	78.24	4.55	4.55	.00	0
20	0	7,605	0	78.24	4.55	4.55	.00	0
21	0	7,149	0	78.24	4.55	4.55	.00	0
	0	298,717	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
25,500		70	
	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: 187,010
LAST YR RI VAL: 46,770
LAST YR 8/8 VAL: 233,780

LAST YR OIL PROD:
LAST YR GAS PROD: 27,028

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	87763	0	87763	25500	62,263	58,060	11743
2	84322	0	84322	26010	58,312	47,283	9897
3	80977	0	80977	26530	54,447	38,391	8337
4	77910	0	77910	27060	50,850	31,178	7036
5	74919	0	74919	27602	47,317	25,227	5935
6	72006	0	72006	28154	43,852	20,331	5004
7	67686	0	67686	28154	39,532	15,937	4126
8	63625	0	63625	28154	35,471	12,435	3402
9	59807	0	59807	28154	31,653	9,649	2805
10	56219	0	56219	28154	28,065	7,439	2313
11	52846	0	52846	28154	24,692	5,692	1907
12	49675	0	49675	28154	21,521	4,314	1573
13	46694	0	46694	28154	18,540	3,231	1297
14	43893	0	43893	28154	15,739	2,385	1069
15	41259	0	41259	28154	13,105	1,727	882
16	38784	0	38784	28154	10,630	1,218	727
17	36457	0	36457	28154	8,303	827	599
18	34269	0	34269	28154	6,115	530	494
19	32213	0	32213	28154	4,059	306	408
20	30280	0	30280	28154	2,126	139	336
21	28463	0	28463	28154	309	18	277
	1160067	0	1160067	583166	576,901	286,317	70167

$/BBLRESV: .00 EQUIP VAL: 5,605
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 286,317 GAS VAL: 70,167
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 362,090 WI TOTAL: 291,920 RI TOTAL: 70,170

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	315,280
01	HEMPHILL COUNTY	1.000000	315,280
30	CANADIAN ISD (HEMPHI	1.000000	315,280
60	HEMPHILL CO HOSPITAL	1.000000	315,280
62	HEMPHILL CO UNDERGRO	1.000000	315,280

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	21,556	0	69.40	4.07	4.07	.00	0
2	0	19,939	0	71.08	4.16	4.16	.00	0
3	0	18,642	0	72.81	4.25	4.25	.00	0
4	0	17,523	0	74.57	4.35	4.35	.00	0
5	0	16,472	0	76.37	4.45	4.45	.00	0
6	0	15,483	0	78.24	4.55	4.55	.00	0
7	0	14,554	0	78.24	4.55	4.55	.00	0
8	0	13,681	0	78.24	4.55	4.55	.00	0
9	0	12,860	0	78.24	4.55	4.55	.00	0
10	0	12,088	0	78.24	4.55	4.55	.00	0
11	0	11,363	0	78.24	4.55	4.55	.00	0
12	0	10,681	0	78.24	4.55	4.55	.00	0
13	0	10,040	0	78.24	4.55	4.55	.00	0
14	0	9,438	0	78.24	4.55	4.55	.00	0
15	0	8,872	0	78.24	4.55	4.55	.00	0
16	0	8,339	0	78.24	4.55	4.55	.00	0
17	0	7,839	0	78.24	4.55	4.55	.00	0
18	0	7,369	0	78.24	4.55	4.55	.00	0
19	0	6,926	0	78.24	4.55	4.55	.00	0
20	0	6,511	0	78.24	4.55	4.55	.00	0
21	0	6,120	0	78.24	4.55	4.55	.00	0
	0	256,296	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
21,500		62	
		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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 175,520
LAST YR RI VAL: 45,310
LAST YR 8/8 VAL: 220,830

LAST YR OIL PROD:
LAST YR GAS PROD: 22,784

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	76766	0	76766	21500	55,266	51,536	10272
2	72578	0	72578	21930	50,648	41,069	8518
3	69325	0	69325	22368	46,957	33,109	7138
4	66699	0	66699	22816	43,883	26,906	6023
5	64138	0	64138	23272	40,866	21,788	5081
6	61645	0	61645	23737	37,908	17,575	4284
7	57946	0	57946	23737	34,209	13,791	3532
8	54469	0	54469	23737	30,732	10,773	2912
9	51201	0	51201	23737	27,464	8,372	2401
10	48129	0	48129	23737	24,392	6,466	1980
11	45241	0	45241	23737	21,504	4,957	1633
12	42527	0	42527	23737	18,790	3,766	1346
13	39975	0	39975	23737	16,238	2,830	1110
14	37577	0	37577	23737	13,840	2,098	915
15	35322	0	35322	23737	11,585	1,527	755
16	33203	0	33203	23737	9,466	1,085	622
17	31211	0	31211	23737	7,474	745	513
18	29338	0	29338	23737	5,601	485	423
19	27578	0	27578	23737	3,841	289	349
20	25923	0	25923	23737	2,186	143	288
21	24368	0	24368	23737	631	36	237
	995159	0	995159	491678	503,481	249,346	60332

$/BBLRESV: .00 EQUIP VAL: 5,605
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 249,346 GAS VAL: 60,332
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 315,280 WI TOTAL: 254,950 RI TOTAL: 60,330

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	11,253	0	69.40	4.07	4.07	.00	0
2	0	10,015	0	71.08	4.16	4.16	.00	0
3	0	8,913	0	72.81	4.25	4.25	.00	0
4	0	7,933	0	74.57	4.35	4.35	.00	0
5	0	7,060	0	76.37	4.45	4.45	.00	0
6	0	6,283	0	78.24	4.55	4.55	.00	0
	0	51,457	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	77,530
01	HEMPHILL COUNTY	1.000000	77,530
30	CANADIAN ISD (HEMPHI	1.000000	77,530
60	HEMPHILL CO HOSPITAL	1.000000	77,530
62	HEMPHILL CO UNDERGRO	1.000000	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	40075	0	40075	21000	19,075	17,787	5362
2	36455	0	36455	21420	15,035	12,191	4279
3	33147	0	33147	21848	11,299	7,967	3412
4	30195	0	30195	22284	7,911	4,850	2727
5	27491	0	27491	22730	4,761	2,538	2178
6	25017	0	25017	23185	1,832	849	1739
	192380	0	192380	132467	59,913	46,182	19697

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.9 GAS VAL: 46,182 GAS VAL: 19,697
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 77,530 WI TOTAL: 57,830 RI TOTAL: 19,700

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
21,000		33	
	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: 41,470
LAST YR RI VAL: 14,350
LAST YR 8/8 VAL: 55,820

LAST YR OIL PROD:
LAST YR GAS PROD: 12,538

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/22/2023 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.....:

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	0	5,039	0	69.40	3.88	3.88	.00	0
	0	5,039	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	17107	0	17107	17000	107	100	2289
	17107	0	17107	17000	107	100	2289

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 100 GAS VAL: 2,289
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,260 WI TOTAL: 14,970 RI TOTAL: 2,290

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
17,000		17	
		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: 7,073

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	127,180
01	HEMPHILL COUNTY	1.000000	127,180
30	CANADIAN ISD (HEMPHI	1.000000	127,180
60	HEMPHILL CO HOSPITAL	1.000000	127,180
62	HEMPHILL CO UNDERGRO	1.000000	127,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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		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: 52,280
LAST YR RI VAL: 19,860
LAST YR 8/8 VAL: 72,140

LAST YR OIL PROD:
LAST YR GAS PROD: 12,837

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	11,970	0	69.40	4.07	4.07	.00	0
2	0	11,251	0	71.08	4.16	4.16	.00	0
3	0	10,576	0	72.81	4.25	4.25	.00	0
4	0	9,942	0	74.57	4.35	4.35	.00	0
5	0	9,345	0	76.37	4.45	4.45	.00	0
6	0	8,784	0	78.24	4.55	4.55	.00	0
7	0	8,257	0	78.24	4.55	4.55	.00	0
8	0	7,762	0	78.24	4.55	4.55	.00	0
9	0	7,296	0	78.24	4.55	4.55	.00	0
10	0	6,858	0	78.24	4.55	4.55	.00	0
11	0	6,447	0	78.24	4.55	4.55	.00	0
12	0	6,060	0	78.24	4.55	4.55	.00	0
13	0	5,696	0	78.24	4.55	4.55	.00	0
	0	110,244	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42628	0	42628	20000	22,628	21,101	5704
2	40957	0	40957	20400	20,557	16,669	4807
3	39332	0	39332	20808	18,524	13,061	4049
4	37842	0	37842	21224	16,618	10,189	3418
5	36389	0	36389	21648	14,741	7,859	2882
6	34975	0	34975	22080	12,895	5,978	2430
7	32876	0	32876	22081	10,795	4,352	2004
8	30904	0	30904	22081	8,823	3,093	1652
9	29049	0	29049	22081	6,968	2,124	1363
10	27306	0	27306	22081	5,225	1,385	1124
11	25668	0	25668	22081	3,587	827	926
12	24128	0	24128	22081	2,047	410	764
13	22680	0	22680	22081	599	104	630
	424734	0	424734	280727	144,007	87,152	31753

$/BBLRESV: .00 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 87,152 GAS VAL: 31,753
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 127,180 WI TOTAL: 95,430 RI TOTAL: 31,750

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	418,690
01	HEMPHILL COUNTY	1.000000	418,690
30	CANADIAN ISD (HEMPHI	1.000000	418,690
60	HEMPHILL CO HOSPITAL	1.000000	418,690
62	HEMPHILL CO UNDERGRO	1.000000	418,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
21,000		77	
		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: 231,620
LAST YR RI VAL: 53,170
LAST YR 8/8 VAL: 284,790

LAST YR OIL PROD:
LAST YR GAS PROD: 29,723

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	26,940	0	69.40	4.07	4.07	.00	0
2	0	25,054	0	71.08	4.16	4.16	.00	0
3	0	23,300	0	72.81	4.25	4.25	.00	0
4	0	21,669	0	74.57	4.35	4.35	.00	0
5	0	20,152	0	76.37	4.45	4.45	.00	0
6	0	18,741	0	78.24	4.55	4.55	.00	0
7	0	17,429	0	78.24	4.55	4.55	.00	0
8	0	16,209	0	78.24	4.55	4.55	.00	0
9	0	15,075	0	78.24	4.55	4.55	.00	0
10	0	14,019	0	78.24	4.55	4.55	.00	0
11	0	13,038	0	78.24	4.55	4.55	.00	0
12	0	12,125	0	78.24	4.55	4.55	.00	0
13	0	11,276	0	78.24	4.55	4.55	.00	0
14	0	10,487	0	78.24	4.55	4.55	.00	0
15	0	9,753	0	78.24	4.55	4.55	.00	0
16	0	9,070	0	78.24	4.55	4.55	.00	0
17	0	8,435	0	78.24	4.55	4.55	.00	0
18	0	7,845	0	78.24	4.55	4.55	.00	0
19	0	7,296	0	78.24	4.55	4.55	.00	0
20	0	6,785	0	78.24	4.55	4.55	.00	0
21	0	6,310	0	78.24	4.55	4.55	.00	0
22	0	5,868	0	78.24	4.55	4.55	.00	0
	0	306,876	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	95940	0	95940	21000	74,940	69,882	12837
2	91197	0	91197	21420	69,777	56,580	10703
3	86648	0	86648	21848	64,800	45,691	8920
4	82479	0	82479	22284	60,195	36,907	7449
5	78469	0	78469	22730	55,739	29,717	6216
6	74616	0	74616	23185	51,431	23,844	5185
7	69393	0	69393	23186	46,207	18,628	4230
8	64535	0	64535	23186	41,349	14,495	3451
9	60018	0	60018	23186	36,832	11,228	2815
10	55817	0	55817	23186	32,631	8,650	2297
11	51909	0	51909	23186	28,723	6,621	1874
12	48276	0	48276	23186	25,090	5,029	1528
13	44896	0	44896	23186	21,710	3,784	1247
14	41754	0	41754	23186	18,568	2,814	1017
15	38831	0	38831	23186	15,645	2,062	830
16	36113	0	36113	23186	12,927	1,481	677
17	33585	0	33585	23186	10,399	1,036	552
18	31234	0	31234	23186	8,048	697	450
19	29048	0	29048	23186	5,862	442	368
20	27014	0	27014	23186	3,828	251	300
21	25123	0	25123	23186	1,937	110	245
22	23365	0	23365	23186	179	9	200
	1190260	0	1190260	503443	686,817	339,958	73391

$/BBLRESV: .00 EQUIP VAL: 5,338
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 339,958 GAS VAL: 73,391
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 418,690 WI TOTAL: 345,300 RI TOTAL: 73,390

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	262,910
01	HEMPHILL COUNTY	1.000000	262,910
30	CANADIAN ISD (HEMPHI	1.000000	262,910
60	HEMPHILL CO HOSPITAL	1.000000	262,910
62	HEMPHILL CO UNDERGRO	1.000000	262,910

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	18,307	0	69.40	4.07	4.07	.00	0
2	0	17,208	0	71.08	4.16	4.16	.00	0
3	0	16,176	0	72.81	4.25	4.25	.00	0
4	0	15,205	0	74.57	4.35	4.35	.00	0
5	0	14,293	0	76.37	4.45	4.45	.00	0
6	0	13,435	0	78.24	4.55	4.55	.00	0
7	0	12,629	0	78.24	4.55	4.55	.00	0
8	0	11,871	0	78.24	4.55	4.55	.00	0
9	0	11,159	0	78.24	4.55	4.55	.00	0
10	0	10,489	0	78.24	4.55	4.55	.00	0
11	0	9,860	0	78.24	4.55	4.55	.00	0
12	0	9,268	0	78.24	4.55	4.55	.00	0
13	0	8,712	0	78.24	4.55	4.55	.00	0
14	0	8,189	0	78.24	4.55	4.55	.00	0
15	0	7,698	0	78.24	4.55	4.55	.00	0
16	0	7,236	0	78.24	4.55	4.55	.00	0
17	0	6,802	0	78.24	4.55	4.55	.00	0
18	0	6,394	0	78.24	4.55	4.55	.00	0
19	0	6,010	0	78.24	4.55	4.55	.00	0
20	0	5,649	0	78.24	4.55	4.55	.00	0
	0	216,590	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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		52	
	11.0 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	65196	0	65196	20000	45,196	42,145	8723
2	62639	0	62639	20400	42,239	34,250	7351
3	60155	0	60155	20808	39,347	27,744	6193
4	57876	0	57876	21224	36,652	22,473	5227
5	55654	0	55654	21648	34,006	18,130	4409
6	53490	0	53490	22080	31,410	14,562	3717
7	50281	0	50281	22081	28,200	11,369	3065
8	47264	0	47264	22081	25,183	8,828	2527
9	44428	0	44428	22081	22,347	6,812	2084
10	41763	0	41763	22081	19,682	5,217	1718
11	39257	0	39257	22081	17,176	3,959	1417
12	36901	0	36901	22081	14,820	2,971	1168
13	34687	0	34687	22081	12,606	2,197	963
14	32606	0	32606	22081	10,525	1,595	794
15	30650	0	30650	22081	8,569	1,129	655
16	28811	0	28811	22081	6,730	771	540
17	27082	0	27082	22081	5,001	498	445
18	25457	0	25457	22081	3,376	293	367
19	23930	0	23930	22081	1,849	139	303
20	22494	0	22494	22081	413	27	250
	840621	0	840621	435294	405,327	205,109	51916

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):

$/BBLRESV: .00 EQUIP VAL: 5,885
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 205,109 GAS VAL: 51,916
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 262,910 WI TOTAL: 210,990 RI TOTAL: 51,920

LAST YR WI VAL: 236,710
LAST YR RI VAL: 51,100
LAST YR 8/8 VAL: 287,810

LAST YR OIL PROD:
LAST YR GAS PROD: 22,629

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.97
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
22,500			
	20.0 99	9.0 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: 273,110
LAST YR RI VAL: 61,780
LAST YR 8/8 VAL: 334,890

LAST YR OIL PROD:
LAST YR GAS PROD: 10,252

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	355,940
01	HEMPHILL COUNTY	1.000000	355,940
30	CANADIAN ISD (HEMPHI	1.000000	355,940
60	HEMPHILL CO HOSPITAL	1.000000	355,940
62	HEMPHILL CO UNDERGRO	1.000000	355,940

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	22,884	0	69.40	4.07	4.07	.00	0
2	0	21,510	0	71.08	4.16	4.16	.00	0
3	0	20,220	0	72.81	4.25	4.25	.00	0
4	0	19,007	0	74.57	4.35	4.35	.00	0
5	0	17,866	0	76.37	4.45	4.45	.00	0
6	0	16,794	0	78.24	4.55	4.55	.00	0
7	0	15,786	0	78.24	4.55	4.55	.00	0
8	0	14,839	0	78.24	4.55	4.55	.00	0
9	0	13,949	0	78.24	4.55	4.55	.00	0
10	0	13,112	0	78.24	4.55	4.55	.00	0
11	0	12,325	0	78.24	4.55	4.55	.00	0
12	0	11,586	0	78.24	4.55	4.55	.00	0
13	0	10,890	0	78.24	4.55	4.55	.00	0
14	0	10,237	0	78.24	4.55	4.55	.00	0
15	0	9,623	0	78.24	4.55	4.55	.00	0
16	0	9,045	0	78.24	4.55	4.55	.00	0
17	0	8,503	0	78.24	4.55	4.55	.00	0
18	0	7,992	0	78.24	4.55	4.55	.00	0
19	0	7,513	0	78.24	4.55	4.55	.00	0
20	0	7,062	0	78.24	4.55	4.55	.00	0
21	0	6,638	0	78.24	4.55	4.55	.00	0
22	0	6,240	0	78.24	4.55	4.55	.00	0
23	0	5,866	0	78.24	4.55	4.55	.00	0
	0	289,487	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
21,000		65	
	40.0 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: 186,050
LAST YR RI VAL: 45,980
LAST YR 8/8 VAL: 232,030

LAST YR OIL PROD:
LAST YR GAS PROD: 23,451

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	81496	0	81496	21000	60,496	56,413	10904
2	78300	0	78300	21420	56,880	46,122	9190
3	75194	0	75194	21848	53,346	37,615	7741
4	72346	0	72346	22284	50,062	30,694	6533
5	69568	0	69568	22730	46,838	24,972	5511
6	66864	0	66864	23185	43,679	20,250	4646
7	62852	0	62852	23186	39,666	15,991	3831
8	59081	0	59081	23186	35,895	12,583	3159
9	55536	0	55536	23186	32,350	9,862	2605
10	52204	0	52204	23186	29,018	7,692	2148
11	49072	0	49072	23186	25,886	5,967	1771
12	46127	0	46127	23186	22,941	4,598	1460
13	43360	0	43360	23186	20,174	3,516	1204
14	40758	0	40758	23186	17,572	2,663	993
15	38313	0	38313	23186	15,127	1,994	819
16	36014	0	36014	23186	12,828	1,470	675
17	33853	0	33853	23186	10,667	1,063	557
18	31822	0	31822	23186	8,636	748	459
19	29912	0	29912	23186	6,726	507	378
20	28118	0	28118	23186	4,932	323	312
21	26431	0	26431	23186	3,245	185	257
22	24845	0	24845	23186	1,659	82	212
23	23354	0	23354	23186	168	7	175
	1125420	0	1125420	526629	598,791	285,317	65540

$/BBLRESV: .00 EQUIP VAL: 5,084
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 285,317 GAS VAL: 65,540
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 355,940 WI TOTAL: 290,400 RI TOTAL: 65,540

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	127,620
01	HEMPHILL COUNTY	1.000000	127,620
30	CANADIAN ISD (HEMPHI	1.000000	127,620
60	HEMPHILL CO HOSPITAL	1.000000	127,620
62	HEMPHILL CO UNDERGRO	1.000000	127,620

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	15,543	0	69.40	4.07	4.07	.00	0
2	0	13,588	0	71.08	4.16	4.16	.00	0
3	0	12,168	0	72.81	4.25	4.25	.00	0
4	0	11,081	0	74.57	4.35	4.35	.00	0
5	0	10,213	0	76.37	4.45	4.45	.00	0
6	0	9,507	0	78.24	4.55	4.55	.00	0
7	0	8,912	0	78.24	4.55	4.55	.00	0
8	0	8,407	0	78.24	4.55	4.55	.00	0
9	0	7,970	0	78.24	4.55	4.55	.00	0
10	0	7,572	0	78.24	4.55	4.55	.00	0
	0	104,961	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55353	0	55353	26000	29,353	27,372	7407
2	49460	0	49460	26520	22,940	18,601	5805
3	45250	0	45250	27050	18,200	12,833	4658
4	42177	0	42177	27591	14,586	8,943	3809
5	39767	0	39767	28142	11,625	6,198	3150
6	37850	0	37850	28705	9,145	4,239	2630
7	35481	0	35481	28706	6,775	2,731	2163
8	33470	0	33470	28706	4,764	1,670	1789
9	31731	0	31731	28706	3,025	922	1488
10	30146	0	30146	28706	1,440	382	1240
	400685	0	400685	278832	121,853	83,891	34139

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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: 4.7 GAS VAL: 83,891 GAS VAL: 34,139
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 127,620 WI TOTAL: 93,480 RI TOTAL: 34,140

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
26,000			
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 46.0 D B: 1.610 De/Dt: 13.9 / 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: 58,970
LAST YR RI VAL: 20,610
LAST YR 8/8 VAL: 79,580

LAST YR OIL PROD:
LAST YR GAS PROD: 18,204

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR 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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	206,030
01	HEMPHILL COUNTY	1.000000	206,030
30	CANADIAN ISD (HEMPHI	1.000000	206,030
60	HEMPHILL CO HOSPITAL	1.000000	206,030
62	HEMPHILL CO UNDERGRO	1.000000	206,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.30
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
22,000		47	
		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: 196,310
LAST YR RI VAL: 47,100
LAST YR 8/8 VAL: 243,410

LAST YR OIL PROD:
LAST YR GAS PROD: 10,285

REMARKS1:
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	0	16,444	0	69.40	4.21	4.21	.00	0
2	0	15,292	0	71.08	4.31	4.31	.00	0
3	0	14,222	0	72.81	4.40	4.40	.00	0
4	0	13,226	0	74.57	4.50	4.50	.00	0
5	0	12,300	0	76.37	4.60	4.60	.00	0
6	0	11,439	0	78.24	4.71	4.71	.00	0
7	0	10,639	0	78.24	4.71	4.71	.00	0
8	0	9,894	0	78.24	4.71	4.71	.00	0
9	0	9,201	0	78.24	4.71	4.71	.00	0
10	0	8,557	0	78.24	4.71	4.71	.00	0
11	0	7,958	0	78.24	4.71	4.71	.00	0
12	0	7,401	0	78.24	4.71	4.71	.00	0
13	0	6,883	0	78.24	4.71	4.71	.00	0
14	0	6,401	0	78.24	4.71	4.71	.00	0
15	0	5,953	0	78.24	4.71	4.71	.00	0
	0	155,810	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	60576	0	60576	22000	38,576	35,972	8105
2	57673	0	57673	22440	35,233	28,569	6769
3	54756	0	54756	22888	31,868	22,470	5637
4	52081	0	52081	23346	28,735	17,618	4703
5	49511	0	49511	23813	25,698	13,701	3922
6	47147	0	47147	24290	22,857	10,597	3276
7	43846	0	43846	24290	19,556	7,884	2673
8	40777	0	40777	24290	16,487	5,780	2180
9	37923	0	37923	24290	13,633	4,156	1779
10	35268	0	35268	24290	10,978	2,910	1451
11	32799	0	32799	24290	8,509	1,961	1184
12	30503	0	30503	24290	6,213	1,245	966
13	28368	0	28368	24290	4,078	711	788
14	26382	0	26382	24290	2,092	317	643
15	24536	0	24536	24290	246	32	524
	622146	0	622146	357387	264,759	153,923	44600

$/BBLRESV:	.00	EQUIP VAL:	7,511		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.1	GAS VAL:	153,923	GAS VAL:	44,600
RI PAYOUT:	5.8	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	206,030	WI TOTAL:	161,430	RI TOTAL:	44,600

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	452,240
01	HEMPHILL COUNTY	1.000000	452,240
30	CANADIAN ISD (HEMPHI	1.000000	452,240
60	HEMPHILL CO HOSPITAL	1.000000	452,240
62	HEMPHILL CO UNDERGRO	1.000000	452,240

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	29,573	0	69.40	4.07	4.07	.00	0
2	0	27,798	0	71.08	4.16	4.16	.00	0
3	0	26,130	0	72.81	4.25	4.25	.00	0
4	0	24,562	0	74.57	4.35	4.35	.00	0
5	0	23,089	0	76.37	4.45	4.45	.00	0
6	0	21,703	0	78.24	4.55	4.55	.00	0
7	0	20,401	0	78.24	4.55	4.55	.00	0
8	0	19,177	0	78.24	4.55	4.55	.00	0
9	0	18,026	0	78.24	4.55	4.55	.00	0
10	0	16,945	0	78.24	4.55	4.55	.00	0
11	0	15,928	0	78.24	4.55	4.55	.00	0
12	0	14,972	0	78.24	4.55	4.55	.00	0
13	0	14,074	0	78.24	4.55	4.55	.00	0
14	0	13,229	0	78.24	4.55	4.55	.00	0
15	0	12,436	0	78.24	4.55	4.55	.00	0
16	0	11,689	0	78.24	4.55	4.55	.00	0
17	0	10,988	0	78.24	4.55	4.55	.00	0
18	0	10,329	0	78.24	4.55	4.55	.00	0
19	0	9,709	0	78.24	4.55	4.55	.00	0
20	0	9,126	0	78.24	4.55	4.55	.00	0
21	0	8,579	0	78.24	4.55	4.55	.00	0
22	0	8,064	0	78.24	4.55	4.55	.00	0
	0	366,527	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
28,000		84	
	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	105317	0	105317	28000	77,317	72,098	14091
2	101187	0	101187	28560	72,627	58,891	11876
3	97174	0	97174	29131	68,043	47,978	10004
4	93492	0	93492	29713	63,779	39,105	8443
5	89903	0	89903	30308	59,595	31,774	7122
6	86408	0	86408	30914	55,494	25,728	6004
7	81224	0	81224	30914	50,310	20,282	4951
8	76350	0	76350	30914	45,436	15,928	4082
9	71769	0	71769	30914	40,855	12,454	3366
10	67463	0	67463	30914	36,549	9,688	2776
11	63415	0	63415	30914	32,501	7,491	2289
12	59610	0	59610	30914	28,696	5,752	1887
13	56034	0	56034	30914	25,120	4,378	1556
14	52672	0	52672	30914	21,758	3,298	1283
15	49511	0	49511	30914	18,597	2,451	1058
16	46541	0	46541	30914	15,627	1,791	872
17	43748	0	43748	30914	12,834	1,279	719
18	41123	0	41123	30914	10,209	885	593
19	38656	0	38656	30914	7,742	583	489
20	36337	0	36337	30914	5,423	355	403
21	34156	0	34156	30914	3,242	185	333
22	32107	0	32107	30914	1,193	59	274
	1424197	0	1424197	671250	752,947	362,433	84471

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 244,560
LAST YR RI VAL: 61,900
LAST YR 8/8 VAL: 306,460

LAST YR OIL PROD:
LAST YR GAS PROD: 30,925

REMARKS1:
REMARKS2:
MC1:
MC2: S09

$/BBLRESV:	.00	EQUIP VAL:	5,338		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.5	GAS VAL:	362,433	GAS VAL:	84,471
RI PAYOUT:	6.2	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	452,240	WI TOTAL:	367,770	RI TOTAL:	84,470

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 GAS WI GR PRICE: 5.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.70
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		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: 14,970
LAST YR RI VAL: 1,750
LAST YR 8/8 VAL: 16,720

LAST YR OIL PROD:
LAST YR GAS PROD: 35

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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
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: 7
LAST YR GAS PROD: 177

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	273,530
01	HEMPHILL COUNTY	1.000000	273,530
30	CANADIAN ISD (HEMPHI	1.000000	273,530
60	HEMPHILL CO HOSPITAL	1.000000	273,530
62	HEMPHILL CO UNDERGRO	1.000000	273,530

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
18,500		58	
		9.0 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: 159,630
LAST YR RI VAL: 39,760
LAST YR 8/8 VAL: 199,390

LAST YR OIL PROD:
LAST YR GAS PROD: 21,205

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	20,037	0	69.40	4.07	4.07	.00	0
2	0	18,334	0	71.08	4.16	4.16	.00	0
3	0	16,867	0	72.81	4.25	4.25	.00	0
4	0	15,517	0	74.57	4.35	4.35	.00	0
5	0	14,276	0	76.37	4.45	4.45	.00	0
6	0	13,134	0	78.24	4.55	4.55	.00	0
7	0	12,083	0	78.24	4.55	4.55	.00	0
8	0	11,116	0	78.24	4.55	4.55	.00	0
9	0	10,227	0	78.24	4.55	4.55	.00	0
10	0	9,409	0	78.24	4.55	4.55	.00	0
11	0	8,656	0	78.24	4.55	4.55	.00	0
12	0	7,964	0	78.24	4.55	4.55	.00	0
13	0	7,326	0	78.24	4.55	4.55	.00	0
14	0	6,740	0	78.24	4.55	4.55	.00	0
15	0	6,201	0	78.24	4.55	4.55	.00	0
16	0	5,705	0	78.24	4.55	4.55	.00	0
17	0	5,248	0	78.24	4.55	4.55	.00	0
	0	188,840	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	71357	0	71357	18500	52,857	49,289	9548
2	66736	0	66736	18870	47,866	38,813	7833
3	62725	0	62725	19247	43,478	30,656	6458
4	59065	0	59065	19631	39,434	24,178	5334
5	55589	0	55589	20024	35,565	18,961	4404
6	52291	0	52291	20425	31,866	14,773	3634
7	48108	0	48108	20426	27,682	11,160	2933
8	44259	0	44259	20426	23,833	8,355	2367
9	40718	0	40718	20426	20,292	6,186	1910
10	37461	0	37461	20426	17,035	4,516	1541
11	34464	0	34464	20426	14,038	3,236	1244
12	31707	0	31707	20426	11,281	2,261	1004
13	29170	0	29170	20426	8,744	1,524	810
14	26837	0	26837	20426	6,411	972	654
15	24690	0	24690	20426	4,264	562	528
16	22715	0	22715	20426	2,289	262	426
17	20897	0	20897	20426	471	47	344
	728789	0	728789	341383	387,406	215,751	50972

$/BBLRESV: .00 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 215,751 GAS VAL: 50,972
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 273,530 WI TOTAL: 222,560 RI TOTAL: 50,970

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	463,680
01	HEMPHILL COUNTY	1.000000	463,680
30	CANADIAN ISD (HEMPHI	1.000000	463,680
60	HEMPHILL CO HOSPITAL	1.000000	463,680
62	HEMPHILL CO UNDERGRO	1.000000	463,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
22,500		76	
	12.0 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: 302,970
LAST YR RI VAL: 67,660
LAST YR 8/8 VAL: 370,630

LAST YR OIL PROD:
LAST YR GAS PROD: 27,639

REMARKS1:
REMARKS2:
MC1: S
MC2: 11C

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	26,922	0	69.40	4.07	4.07	.00	0
2	0	25,575	0	71.08	4.16	4.16	.00	0
3	0	24,297	0	72.81	4.25	4.25	.00	0
4	0	23,082	0	74.57	4.35	4.35	.00	0
5	0	21,928	0	76.37	4.45	4.45	.00	0
6	0	20,831	0	78.24	4.55	4.55	.00	0
7	0	19,790	0	78.24	4.55	4.55	.00	0
8	0	18,800	0	78.24	4.55	4.55	.00	0
9	0	17,860	0	78.24	4.55	4.55	.00	0
10	0	16,967	0	78.24	4.55	4.55	.00	0
11	0	16,119	0	78.24	4.55	4.55	.00	0
12	0	15,313	0	78.24	4.55	4.55	.00	0
13	0	14,547	0	78.24	4.55	4.55	.00	0
14	0	13,820	0	78.24	4.55	4.55	.00	0
15	0	13,129	0	78.24	4.55	4.55	.00	0
16	0	12,472	0	78.24	4.55	4.55	.00	0
17	0	11,849	0	78.24	4.55	4.55	.00	0
18	0	11,256	0	78.24	4.55	4.55	.00	0
19	0	10,693	0	78.24	4.55	4.55	.00	0
20	0	10,159	0	78.24	4.55	4.55	.00	0
21	0	9,651	0	78.24	4.55	4.55	.00	0
22	0	9,168	0	78.24	4.55	4.55	.00	0
23	0	8,710	0	78.24	4.55	4.55	.00	0
24	0	8,274	0	78.24	4.55	4.55	.00	0
25	0	7,860	0	78.24	4.55	4.55	.00	0
26	0	7,467	0	78.24	4.55	4.55	.00	0
27	0	7,094	0	78.24	4.55	4.55	.00	0
28	0	6,739	0	78.24	4.55	4.55	.00	0
	0	410,372	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	95876	0	95876	22500	73,376	68,423	12828
2	93096	0	93096	22950	70,146	56,879	10926
3	90355	0	90355	23409	66,946	47,204	9302
4	87857	0	87857	23877	63,980	39,229	7934
5	85383	0	85383	24354	61,029	32,538	6764
6	82936	0	82936	24842	58,094	26,933	5763
7	78790	0	78790	24842	53,948	21,749	4803
8	74850	0	74850	24842	50,008	17,531	4002
9	71108	0	71108	24842	46,266	14,104	3335
10	67552	0	67552	24842	42,710	11,322	2779
11	64175	0	64175	24842	39,333	9,066	2316
12	60966	0	60966	24842	36,124	7,241	1930
13	57918	0	57918	24842	33,076	5,765	1608
14	55022	0	55022	24842	30,180	4,574	1340
15	52271	0	52271	24842	27,429	3,615	1117
16	49657	0	49657	24842	24,815	2,844	931
17	47174	0	47174	24842	22,332	2,225	776
18	44815	0	44815	24842	19,973	1,731	646
19	42575	0	42575	24842	17,733	1,336	539
20	40446	0	40446	24842	15,604	1,022	449
21	38424	0	38424	24842	13,582	774	374
22	36502	0	36502	24842	11,660	578	312
23	34677	0	34677	24842	9,835	424	260
24	32943	0	32943	24842	8,101	303	216
25	31296	0	31296	24842	6,454	210	180
26	29731	0	29731	24842	4,889	139	150
27	28245	0	28245	24842	3,403	84	125
28	26833	0	26833	24842	1,991	43	104
	1601473	0	1601473	688456	913,017	377,886	81809

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 377,886 GAS VAL: 81,809
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 463,680 WI TOTAL: 381,870 RI TOTAL: 81,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 GAS WI GR PRICE: 7.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.60
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
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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR 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: 3/27/2023 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.....:

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: 94.69 GAS WI GR PRICE: 7.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.86
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
75,000			
	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: EQ SCH#: VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 325,560
LAST YR RI VAL: 199,260
LAST YR 8/8 VAL: 524,820

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **PROD REPORTED ON RRC 165635*
REMARKS2:
MC1: S
MC2: 15B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	982,850
01	HEMPHILL COUNTY	1.000000	982,850
30	CANADIAN ISD (HEMPHI	1.000000	982,850
60	HEMPHILL CO HOSPITAL	1.000000	982,850
62	HEMPHILL CO UNDERGRO	1.000000	982,850

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.16
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
55,000	2.0	155	
	12.0 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: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 423,910
LAST YR RI VAL: 174,540
LAST YR 8/8 VAL: 598,450

LAST YR OIL PROD: 744
LAST YR GAS PROD: 58,302

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	54,739	0	69.61	4.11	4.11	.00	38346
2	596	51,728	0	71.30	4.21	4.21	.00	34564
3	525	48,883	0	73.02	4.31	4.31	.00	31150
4	462	46,194	0	74.79	4.40	4.40	.00	28077
5	406	43,654	0	76.61	4.50	4.50	.00	25309
6	357	41,253	0	78.48	4.60	4.60	.00	22815
7	314	38,984	0	78.48	4.60	4.60	.00	20077
8	277	36,839	0	78.48	4.60	4.60	.00	17668
9	243	34,813	0	78.48	4.60	4.60	.00	15548
10	214	32,899	0	78.48	4.60	4.60	.00	13682
11	188	31,089	0	78.48	4.60	4.60	.00	12040
12	166	29,379	0	78.48	4.60	4.60	.00	10595
13	146	27,763	0	78.48	4.60	4.60	.00	9324
14	128	26,236	0	78.48	4.60	4.60	.00	8205
15	113	24,793	0	78.48	4.60	4.60	.00	7220
16	99	23,430	0	78.48	4.60	4.60	.00	6354
17	87	22,141	0	78.48	4.60	4.60	.00	5591
18	77	20,923	0	78.48	4.60	4.60	.00	4920
19	67	19,772	0	78.48	4.60	4.60	.00	4330
20	59	18,685	0	78.48	4.60	4.60	.00	3810
21	52	17,657	0	78.48	4.60	4.60	.00	3353
22	46	16,686	0	78.48	4.60	4.60	.00	2951
23	40	15,768	0	78.48	4.60	4.60	.00	2597
	5,340	724,308	0					328,526

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	182794	0	221140	55000	166,140	153,596	47382
2	176943	0	211507	56100	155,407	122,798	39067
3	171183	0	202333	57222	145,111	98,002	32218
4	165146	0	193223	58366	134,857	77,844	26524
5	159610	0	184919	59533	125,386	61,861	21883
6	154183	0	176998	60723	116,275	49,029	18056
7	145703	0	165780	60724	105,056	37,863	14580
8	137689	0	155357	60724	94,633	29,151	11777
9	130117	0	145665	60724	84,941	22,363	9520
10	122960	0	136642	60724	75,918	17,083	7699
11	116197	0	128237	60724	67,513	12,985	6229
12	109806	0	120401	60724	59,677	9,810	5042
13	103767	0	113091	60724	52,367	7,357	4082
14	98060	0	106265	60724	45,541	5,469	3306
15	92667	0	99887	60724	39,163	4,019	2680
16	87570	0	93924	60724	33,200	2,912	2172
17	82754	0	88345	60724	27,621	2,071	1761
18	78202	0	83122	60724	22,398	1,436	1429
19	73901	0	78231	60724	17,507	959	1159
20	69836	0	73646	60724	12,922	605	941
21	65995	0	69348	60724	8,624	346	764
22	62366	0	65317	60724	4,593	157	620
23	58936	0	61533	60724	809	23	503
	2646385	0	2974911	1379252	1,595,659	717,739	259394

$/BBLRESV: 18.27 EQUIP VAL: 5,719
$/BBLPROD: 48,776 WI OIL VAL: 79,261 RI OIL VAL: 28,645
WI PAYOUT: 5.0 GAS VAL: 638,477 GAS VAL: 230,748
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 982,850 WI TOTAL: 723,460 RI TOTAL: 259,390

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	116,760
01	HEMPHILL COUNTY	1.000000	116,760
30	CANADIAN ISD (HEMPHI	1.000000	116,760
60	HEMPHILL CO HOSPITAL	1.000000	116,760
62	HEMPHILL CO UNDERGRO	1.000000	116,760

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	120	10,512	0	69.40	4.45	4.45	.00	6246
2	98	9,460	0	71.08	4.56	4.56	.00	5246
3	80	8,514	0	72.81	4.66	4.66	.00	4406
4	66	7,663	0	74.57	4.77	4.77	.00	3700
5	54	6,896	0	76.37	4.87	4.87	.00	3108
6	44	6,207	0	78.24	4.99	4.99	.00	2611
7	36	5,586	0	78.24	4.99	4.99	.00	2141
	498	54,838	0					27,458

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35084	0	41330	20000	21,330	19,890	12903
2	32356	0	37602	20400	17,202	13,949	10298
3	29759	0	34165	20808	13,357	9,418	8208
4	27415	0	31115	21224	9,891	6,064	6556
5	25191	0	28299	21648	6,651	3,545	5230
6	23231	0	25842	22080	3,762	1,744	4190
7	20908	0	23049	22081	968	390	3279
	193944	0	221402	148241	73,161	55,000	50664

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.67
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
20,000	.4	32	
	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: 101,420
LAST YR RI VAL: 65,690
LAST YR 8/8 VAL: 167,110

LAST YR OIL PROD: 138
LAST YR GAS PROD: 12,736

REMARKS1: 2006 OPER WAS GRUY
REMARKS2:
MC1:
MC2:

$/BBLRESV: 18.30 EQUIP VAL: 11,097
$/BBLPROD: 22,737 WI OIL VAL: 6,821 RI OIL VAL: 6,283
WI PAYOUT: 4.6 GAS VAL: 48,179 GAS VAL: 44,381
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 116,760 WI TOTAL: 66,100 RI TOTAL: 50,660

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/23/2023 MNRLMASH

LEASE#, NAME.....: 407259 - ISAACS 1 #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 165635 - 4 RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 10500
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,019,340
01	HEMPHILL COUNTY	1.000000	1,019,340
30	CANADIAN ISD (HEMPHI	1.000000	1,019,340
60	HEMPHILL CO HOSPITAL	1.000000	1,019,340
62	HEMPHILL CO UNDERGRO	1.000000	1,019,340

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	3,099	23,113	0	67.58	4.59	4.59	.00	157073
2	2,664	20,627	0	69.23	4.69	4.69	.00	138322
3	2,397	18,769	0	70.91	4.80	4.80	.00	127478
4	2,205	17,267	0	72.62	4.91	4.91	.00	120108
5	2,028	15,886	0	74.38	5.02	5.02	.00	113178
6	1,866	14,615	0	76.19	5.14	5.14	.00	106657
7	1,717	13,445	0	76.19	5.14	5.14	.00	98125
8	1,579	12,370	0	76.19	5.14	5.14	.00	90275
9	1,453	11,380	0	76.19	5.14	5.14	.00	83053
10	1,337	10,470	0	76.19	5.14	5.14	.00	76408
11	1,230	9,632	0	76.19	5.14	5.14	.00	70296
12	1,131	8,861	0	76.19	5.14	5.14	.00	64672
13	1,041	8,153	0	76.19	5.14	5.14	.00	59498
14	957	7,500	0	76.19	5.14	5.14	.00	54738
15	881	6,900	0	76.19	5.14	5.14	.00	50359
16	810	6,348	0	76.19	5.14	5.14	.00	46330
	26,395	205,336	0					1,456,570

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.94 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
60,000	9.4	68	
	16.0 1	11.5 1	
	12.0 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	79567	0	236640	60000	176,640	164,006	73556
2	72555	0	210877	61200	149,677	119,803	56998
3	67568	0	195046	62424	132,622	91,510	45843
4	63587	0	183695	63672	120,023	71,394	37544
5	59811	0	172989	64945	108,044	55,404	30744
6	56342	0	162999	66243	96,756	42,771	25190
7	51834	0	149959	66244	83,715	31,903	20152
8	47688	0	137963	66244	71,719	23,561	16122
9	43873	0	126926	66244	60,682	17,186	12897
10	40363	0	116771	66244	50,527	12,337	10317
11	37134	0	107430	66244	41,186	8,669	8254
12	34163	0	98835	66244	32,591	5,913	6604
13	31430	0	90928	66244	24,684	3,861	5283
14	28916	0	83654	66244	17,410	2,347	4226
15	26602	0	76961	66244	10,717	1,246	3381
16	24474	0	70804	66244	4,560	457	2705
	765907	0	2222477	1040924	1,181,553	652,368	359816

$/BBLRESV: 21.60 EQUIP VAL: 7,153
$/BBLPROD: 60,645 WI OIL VAL: 427,550 RI OIL VAL: 235,817
WI PAYOUT: 4.7 GAS VAL: 224,818 GAS VAL: 123,999
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,019,340 WI TOTAL: 659,520 RI TOTAL: 359,820

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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD: 4,155
LAST YR GAS PROD: 28,523

REMARKS1: *ALSO REFER TO RRC 09419**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 666

REMARKS1: 2006 OPER WAS GRUY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	123,450
01	HEMPHILL COUNTY	1.000000	123,450
30	CANADIAN ISD (HEMPHI	1.000000	123,450
60	HEMPHILL CO HOSPITAL	1.000000	123,450
62	HEMPHILL CO UNDERGRO	1.000000	123,450

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	0	12,476	0	69.40	4.10	4.10	.00	0
2	0	11,415	0	71.08	4.19	4.19	.00	0
3	0	10,445	0	72.81	4.28	4.28	.00	0
4	0	9,557	0	74.57	4.38	4.38	.00	0
5	0	8,744	0	76.37	4.48	4.48	.00	0
6	0	8,001	0	78.24	4.59	4.59	.00	0
7	0	7,321	0	78.24	4.59	4.59	.00	0
8	0	6,699	0	78.24	4.59	4.59	.00	0
9	0	6,129	0	78.24	4.59	4.59	.00	0
	0	80,787	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38364	0	38364	19000	19,364	18,057	11977
2	35873	0	35873	19380	16,493	13,374	9824
3	33529	0	33529	19767	13,762	9,703	8054
4	31396	0	31396	20163	11,233	6,887	6616
5	29383	0	29383	20566	8,817	4,701	5431
6	27546	0	27546	20977	6,569	3,045	4466
7	25204	0	25204	20977	4,227	1,704	3585
8	23062	0	23062	20977	2,085	731	2877
9	21102	0	21102	20977	125	38	2309
	265459	0	265459	182784	82,675	58,240	55139

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.13
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		36	
		8.5 99	

$/BBLRESV: .00 EQUIP VAL: 10,065
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.8 GAS VAL: 58,240 GAS VAL: 55,139
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 123,450 WI TOTAL: 68,310 RI TOTAL: 55,140

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: 66,620
LAST YR RI VAL: 53,280
LAST YR 8/8 VAL: 119,900

LAST YR OIL PROD:
LAST YR GAS PROD: 13,622

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	13,907	0	69.40	4.16	4.16	.00	0
2	0	12,794	0	71.08	4.25	4.25	.00	0
3	0	11,770	0	72.81	4.35	4.35	.00	0
4	0	10,829	0	74.57	4.45	4.45	.00	0
5	0	9,962	0	76.37	4.54	4.54	.00	0
6	0	9,165	0	78.24	4.65	4.65	.00	0
7	0	8,432	0	78.24	4.65	4.65	.00	0
8	0	7,757	0	78.24	4.65	4.65	.00	0
9	0	7,137	0	78.24	4.65	4.65	.00	0
10	0	6,566	0	78.24	4.65	4.65	.00	0
	0	98,319	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	128,120
01	HEMPHILL COUNTY	1.000000	128,120
30	CANADIAN ISD (HEMPHI	1.000000	128,120
60	HEMPHILL CO HOSPITAL	1.000000	128,120
62	HEMPHILL CO UNDERGRO	1.000000	128,120

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50621	0	50621	24000	26,621	24,824	6773
2	47579	0	47579	24480	23,099	18,730	5584
3	44803	0	44803	24969	19,834	13,985	4612
4	42166	0	42166	25469	16,697	10,237	3808
5	39578	0	39578	25978	13,600	7,251	3135
6	37294	0	37294	26497	10,797	5,005	2592
7	34310	0	34310	26498	7,812	3,149	2091
8	31565	0	31565	26498	5,067	1,776	1688
9	29040	0	29040	26498	2,542	775	1362
10	26717	0	26717	26498	219	58	1099
	383673	0	383673	257385	126,288	85,790	32744

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.7 GAS VAL: 85,790 GAS VAL: 32,744
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 128,120 WI TOTAL: 95,380 RI TOTAL: 32,740

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000		40	
		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: 123,430
LAST YR RI VAL: 30,760
LAST YR 8/8 VAL: 154,190

LAST YR OIL PROD:
LAST YR GAS PROD: 15,192

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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			
		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: 30,420
LAST YR RI VAL: 8,840
LAST YR 8/8 VAL: 39,260

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: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	62,500
01	HEMPHILL COUNTY	1.000000	62,500
30	CANADIAN ISD (HEMPHI	1.000000	62,500
60	HEMPHILL CO HOSPITAL	1.000000	62,500
62	HEMPHILL CO UNDERGRO	1.000000	62,500

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	101	12,013	0	69.40	3.96	3.96	.00	6133
2	89	10,811	0	71.08	4.04	4.04	.00	5535
3	80	9,730	0	72.81	4.14	4.14	.00	5103
4	72	8,757	0	74.57	4.23	4.23	.00	4704
	342	41,311	0					21,475

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41625	0	47758	32000	15,758	14,695	6389
2	38219	0	43754	32640	11,114	9,012	5136
3	35249	0	40352	33292	7,060	4,977	4154
4	32414	0	37118	33958	3,160	1,937	3353
	147507	0	168982	131890	37,092	30,621	19032

$/BBLRESV: 13.04 EQUIP VAL: 12,846
$/BBLPROD: 14,795 WI OIL VAL: 3,891 RI OIL VAL: 2,419
WI PAYOUT: .0 GAS VAL: 26,730 GAS VAL: 16,613
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 62,500 WI TOTAL: 43,470 RI TOTAL: 19,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.92
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
32,000	.3	35	
	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: 85,090
LAST YR RI VAL: 25,030
LAST YR 8/8 VAL: 110,120

LAST YR OIL PROD: 98
LAST YR GAS PROD: 12,744

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

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

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET 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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	56	4,385	0	69.40	3.81	3.81	.00	3401
	56	4,385	0					3,401

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,280
01	HEMPHILL COUNTY	1.000000	17,280
30	CANADIAN ISD (HEMPHI	1.000000	17,280
60	HEMPHILL CO HOSPITAL	1.000000	17,280
62	HEMPHILL CO UNDERGRO	1.000000	17,280

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14618	0	18019	30000	-11,981	-11,172	2411
	14618	0	18019	30000	11,981-	11,172-	2411

$/BBLRESV: 43.04 EQUIP VAL: 14,871
$/BBLPROD: 12,051 WI OIL VAL: 0 RI OIL VAL: 455
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,956
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,280 WI TOTAL: 14,870 RI TOTAL: 2,410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.70
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
30,000	.2	18	
	36.0 99	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 214,400
LAST YR RI VAL: 62,550
LAST YR 8/8 VAL: 276,950

LAST YR OIL PROD: 102
LAST YR GAS PROD: 12,218

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,297	0	69.40	4.38	4.38	.00	0
2	0	2,769	0	71.08	4.49	4.49	.00	0
	0	6,066	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,140
01	HEMPHILL COUNTY	1.000000	20,140
30	CANADIAN ISD (HEMPHI	1.000000	20,140
60	HEMPHILL CO HOSPITAL	1.000000	20,140
62	HEMPHILL CO UNDERGRO	1.000000	20,140

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12608	0	12608	10000	2,608	2,432	1717
2	10857	0	10857	10200	657	533	1296
	23465	0	23465	20200	3,265	2,965	3013

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,965 GAS VAL: 3,013
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,140 WI TOTAL: 17,130 RI TOTAL: 3,010

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.57
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
10,000		10	
		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: 22,700
LAST YR RI VAL: 4,990
LAST YR 8/8 VAL: 27,690

LAST YR OIL PROD:
LAST YR GAS PROD: 3,755

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

YR	8/8 ANNUAL 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	6,998	0	69.40	3.91	3.91	.00	4825
2	62	5,528	0	71.08	4.01	4.01	.00	3460
	151	12,526	0					8,285

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	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21377	0	26202	19500	6,702	6,250	6870
2	17320	0	20780	19890	890	721	4780
	38697	0	46982	39390	7,592	6,971	11650

$/BBLRESV: 10.49 EQUIP VAL: 14,163
$/BBLPROD: 5,252 WI OIL VAL: 1,229 RI OIL VAL: 2,054
WI PAYOUT: .0 GAS VAL: 5,742 GAS VAL: 9,596
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 32,780 WI TOTAL: 21,130 RI TOTAL: 11,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
19,500	.3	22	
	30.0 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: 88,710
LAST YR RI VAL: 61,740
LAST YR 8/8 VAL: 150,450

LAST YR OIL PROD: 139
LAST YR GAS PROD: 9,099

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR 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: 6/23/2023 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.....:

YR	8/8 ANNUAL 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	11,473	0	69.40	4.19	4.19	.00	9665
2	128	10,555	0	71.08	4.29	4.29	.00	7919
3	103	9,710	0	72.81	4.38	4.38	.00	6490
4	82	8,933	0	74.57	4.49	4.49	.00	5317
5	65	8,219	0	76.37	4.59	4.59	.00	4356
6	52	7,561	0	78.24	4.69	4.69	.00	3570
7	42	6,956	0	78.24	4.69	4.69	.00	2856
8	33	6,400	0	78.24	4.69	4.69	.00	2285
9	27	5,888	0	78.24	4.69	4.69	.00	1828
10	21	5,417	0	78.24	4.69	4.69	.00	1462
	714	81,112	0					45,748

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	143,050
01	HEMPHILL COUNTY	1.000000	143,050
30	CANADIAN ISD (HEMPHI	1.000000	143,050
60	HEMPHILL CO HOSPITAL	1.000000	143,050
62	HEMPHILL CO UNDERGRO	1.000000	143,050

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41582	0	51247	20000	31,247	29,138	7490
2	39169	0	47088	20400	26,688	21,640	6037
3	36791	0	43281	20808	22,473	15,846	4868
4	34698	0	40015	21224	18,791	11,521	3948
5	32633	0	36989	21648	15,341	8,178	3201
6	30676	0	34246	22080	12,166	5,639	2600
7	28222	0	31078	22081	8,997	3,627	2070
8	25965	0	28250	22081	6,169	2,163	1651
9	23887	0	25715	22081	3,634	1,107	1318
10	21976	0	23438	22081	1,357	360	1054
	315599	0	361347	214484	146,863	99,219	34237

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 20.37 EQUIP VAL: 9,586
$/BBLPROD: 29,012 WI OIL VAL: 12,562 RI OIL VAL: 4,335
WI PAYOUT: 4.6 GAS VAL: 86,657 GAS VAL: 29,902
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 143,050 WI TOTAL: 108,810 RI TOTAL: 34,240

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.5	33	
	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: 68,060
LAST YR RI VAL: 22,620
LAST YR 8/8 VAL: 90,680

LAST YR OIL PROD: 161
LAST YR GAS PROD: 11,954

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

YR	8/8 ANNUAL 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	8,332	0	69.40	4.05	4.05	.00	3644
2	46	7,070	0	71.08	4.14	4.14	.00	2861
3	37	6,363	0	72.81	4.24	4.24	.00	2403
4	30	5,726	0	74.57	4.33	4.33	.00	2018
	173	27,491	0					10,926

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	43,180
01	HEMPHILL COUNTY	1.000000	43,180
30	CANADIAN ISD (HEMPHI	1.000000	43,180
60	HEMPHILL CO HOSPITAL	1.000000	43,180
62	HEMPHILL CO UNDERGRO	1.000000	43,180

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29527	0	33171	22000	11,171	10,417	4439
2	25611	0	28472	22440	6,032	4,891	3342
3	23607	0	26010	22888	3,122	2,201	2677
4	21697	0	23715	23346	369	226	2142
	100442	0	111368	90674	20,694	17,735	12600

$/BBLRESV: 11.56 EQUIP VAL: 12,846
$/BBLPROD: 9,943 WI OIL VAL: 1,740 RI OIL VAL: 1,236
WI PAYOUT: .0 GAS VAL: 15,995 GAS VAL: 11,364
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 43,180 WI TOTAL: 30,580 RI TOTAL: 12,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.06
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
22,000	.2	26	
	28.0 1	20.0 1	
	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: 49,190
LAST YR RI VAL: 16,350
LAST YR 8/8 VAL: 65,540

LAST YR OIL PROD: 96
LAST YR GAS PROD: 10,536

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 7.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.95
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
19,000	.1		
	9.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: D B: 1.310 De/Dt: 4.4 / 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: 142,190
LAST YR RI VAL: 41,010
LAST YR 8/8 VAL: 183,200

LAST YR OIL PROD: 4
LAST YR GAS PROD: 1,072

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,198	0	69.40	4.33	4.33	.00	0
	0	5,198	0					0

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	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19694	0	19694	22500	-2,806	-2,617	2635
	19694	0	19694	22500	2,806-	2,617-	2635

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,635
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,510 WI TOTAL: 14,870 RI TOTAL: 2,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.49
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
22,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 17.0 D B: .600 De/Dt: 29.5 / 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: 14,870
LAST YR RI VAL: 2,890
LAST YR 8/8 VAL: 17,760

LAST YR OIL PROD:
LAST YR GAS PROD: 7,341

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,690
01	HEMPHILL COUNTY	1.000000	15,690
30	CANADIAN ISD (HEMPHI	1.000000	15,690
60	HEMPHILL CO HOSPITAL	1.000000	15,690
62	HEMPHILL CO UNDERGRO	1.000000	15,690

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	1,533	0	69.40	4.56	4.56	.00	0
	0	1,533	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6117	0	6117	21500	-15,383	-14,345	819
	6117	0	6117	21500	15,383-	14,345-	819

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 819
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,690 WI TOTAL: 14,870 RI TOTAL: 820

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.83
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
21,500		6	
		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: 1,340
LAST YR 8/8 VAL: 16,210

LAST YR OIL PROD:
LAST YR GAS PROD: 2,742

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 6/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,456	0	69.40	4.34	4.34	.00	0
	0	5,456	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20719	0	20719	19000	1,719	1,603	2772
	20719	0	20719	19000	1,719	1,603	2772

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,240
01	HEMPHILL COUNTY	1.000000	19,240
30	CANADIAN ISD (HEMPHI	1.000000	19,240
60	HEMPHILL CO HOSPITAL	1.000000	19,240
62	HEMPHILL CO UNDERGRO	1.000000	19,240

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,603 GAS VAL: 2,772
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,240 WI TOTAL: 16,470 RI TOTAL: 2,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.50
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
19,000		16	
		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: 15,070
LAST YR RI VAL: 1,230
LAST YR 8/8 VAL: 16,300

LAST YR OIL PROD:
LAST YR GAS PROD: 5,788

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	171,220
01	HEMPHILL COUNTY	1.000000	171,220
30	CANADIAN ISD (HEMPHI	1.000000	171,220
60	HEMPHILL CO HOSPITAL	1.000000	171,220
62	HEMPHILL CO UNDERGRO	1.000000	171,220

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	1.0	25	
	6.0 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: 74,020
LAST YR RI VAL: 56,350
LAST YR 8/8 VAL: 130,370

LAST YR OIL PROD: 315
LAST YR GAS PROD: 9,215

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	352	8,802	0	69.40	3.64	3.64	.00	18322
2	330	8,273	0	71.08	3.73	3.73	.00	17639
3	311	7,777	0	72.81	3.81	3.81	.00	16984
4	292	7,310	0	74.57	3.89	3.89	.00	16351
5	274	6,872	0	76.37	3.98	3.98	.00	15741
6	258	6,494	0	78.24	4.08	4.08	.00	15159
7	242	6,169	0	78.24	4.08	4.08	.00	14249
8	228	5,860	0	78.24	4.08	4.08	.00	13394
9	214	5,567	0	78.24	4.08	4.08	.00	12591
10	201	5,289	0	78.24	4.08	4.08	.00	11835
11	189	5,024	0	78.24	4.08	4.08	.00	11125
12	178	4,773	0	78.24	4.08	4.08	.00	10458
13	167	4,535	0	78.24	4.08	4.08	.00	9830
14	157	4,308	0	78.24	4.08	4.08	.00	9240
	3,393	87,053	0					192,918

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24029	0	42351	20000	22,351	20,842	13222
2	23146	0	40785	20400	20,385	16,530	11169
3	22224	0	39208	20808	18,400	12,974	9419
4	21329	0	37680	21224	16,456	10,090	7940
5	20513	0	36254	21648	14,606	7,787	6702
6	19872	0	35031	22080	12,951	6,004	5680
7	18878	0	33127	22081	11,046	4,454	4712
8	17934	0	31328	22081	9,247	3,241	3909
9	17037	0	29628	22081	7,547	2,300	3243
10	16186	0	28021	22081	5,940	1,574	2690
11	15376	0	26501	22081	4,420	1,019	2232
12	14607	0	25065	22081	2,984	599	1852
13	13877	0	23707	22081	1,626	283	1536
14	13183	0	22423	22081	342	52	1274
	258191	0	451109	302808	148,301	87,749	75580

$/BBLRESV: 14.75 EQUIP VAL: 7,886
$/BBLPROD: 50,035 WI OIL VAL: 37,526 RI OIL VAL: 32,322
WI PAYOUT: 5.3 GAS VAL: 50,223 GAS VAL: 43,258
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 171,220 WI TOTAL: 95,640 RI TOTAL: 75,580

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/22/2023 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.....:

YR	8/8 ANNUAL 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	6,380	0	69.40	2.73	2.73	.00	1761
	29	6,380	0					1,761

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15240	0	17001	16500	501	467	2275
	15240	0	17001	16500	501	467	2275

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,620
01	HEMPHILL COUNTY	1.000000	17,620
30	CANADIAN ISD (HEMPHI	1.000000	17,620
60	HEMPHILL CO HOSPITAL	1.000000	17,620
62	HEMPHILL CO UNDERGRO	1.000000	17,620

$/BBLRESV: 1.96 EQUIP VAL: 14,871
$/BBLPROD: 545 WI OIL VAL: 48 RI OIL VAL: 236
WI PAYOUT: .0 GAS VAL: 419 GAS VAL: 2,039
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,620 WI TOTAL: 15,340 RI TOTAL: 2,280

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,500	.1	19	
	20.5 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: 9
LAST YR GAS PROD: 1,134

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 6/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,986	0	69.40	4.48	4.48	.00	0
	0	3,986	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15625	0	15625	15500	125	117	2090
	15625	0	15625	15500	125	117	2090

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

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 117 GAS VAL: 2,090
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,080 WI TOTAL: 14,990 RI TOTAL: 2,090

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.71
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
15,500		14	
		22.0 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: 49,470
LAST YR RI VAL: 13,180
LAST YR 8/8 VAL: 62,650

LAST YR OIL PROD:
LAST YR GAS PROD: 6,052

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 6/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	9,824	0	69.40	4.09	4.09	.00	0
2	0	8,645	0	71.08	4.18	4.18	.00	0
3	0	7,607	0	72.81	4.28	4.28	.00	0
4	0	6,694	0	74.57	4.38	4.38	.00	0
5	0	5,891	0	76.37	4.47	4.47	.00	0
	0	38,661	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	63,560
01	HEMPHILL COUNTY	1.000000	63,560
30	CANADIAN ISD (HEMPHI	1.000000	63,560
60	HEMPHILL CO HOSPITAL	1.000000	63,560
62	HEMPHILL CO UNDERGRO	1.000000	63,560

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35158	0	35158	19000	16,158	15,067	4704
2	31620	0	31620	19380	12,240	9,925	3711
3	28491	0	28491	19767	8,724	6,151	2933
4	25658	0	25658	20163	5,495	3,369	2317
5	23043	0	23043	20566	2,477	1,320	1826
	143970	0	143970	98876	45,094	35,832	15491

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 35,832 GAS VAL: 15,491
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 63,560 WI TOTAL: 48,070 RI TOTAL: 15,490

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.12
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		29	
		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: 47,960
LAST YR RI VAL: 16,780
LAST YR 8/8 VAL: 64,740

LAST YR OIL PROD:
LAST YR GAS PROD: 11,129

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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	.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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 15,614
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,610 WI TOTAL: 15,610 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	383,780
01	HEMPHILL COUNTY	1.000000	383,780
30	CANADIAN ISD (HEMPHI	1.000000	383,780
60	HEMPHILL CO HOSPITAL	1.000000	383,780
62	HEMPHILL CO UNDERGRO	1.000000	383,780

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	407	20,860	0	69.40	4.13	4.13	.00	21184
2	362	19,398	0	71.08	4.23	4.23	.00	19298
3	325	18,234	0	72.81	4.32	4.32	.00	17791
4	293	17,140	0	74.57	4.42	4.42	.00	16399
5	263	16,111	0	76.37	4.52	4.52	.00	15115
6	237	15,144	0	78.24	4.63	4.63	.00	13937
7	213	14,236	0	78.24	4.63	4.63	.00	12543
8	192	13,382	0	78.24	4.63	4.63	.00	11289
9	173	12,579	0	78.24	4.63	4.63	.00	10160
10	155	11,824	0	78.24	4.63	4.63	.00	9144
11	140	11,114	0	78.24	4.63	4.63	.00	8230
12	126	10,448	0	78.24	4.63	4.63	.00	7407
13	113	9,821	0	78.24	4.63	4.63	.00	6666
14	102	9,231	0	78.24	4.63	4.63	.00	5999
15	92	8,677	0	78.24	4.63	4.63	.00	5399
16	82	8,157	0	78.24	4.63	4.63	.00	4859
	3,275	216,356	0					185,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.19
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	1.2	60	
	12.0 1	8.0 1	
	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	64614	0	85798	29000	56,798	52,965	26785
2	61540	0	80838	29580	51,258	41,564	22138
3	59079	0	76870	30171	46,699	32,927	18466
4	56819	0	73218	30775	42,443	26,023	15428
5	54619	0	69734	31390	38,344	20,443	12890
6	52591	0	66528	32018	34,510	15,999	10787
7	49435	0	61978	32019	29,959	12,078	8815
8	46469	0	57758	32019	25,739	9,023	7206
9	43681	0	53841	32019	21,822	6,652	5892
10	41060	0	50204	32019	18,185	4,820	4820
11	38597	0	46827	32019	14,808	3,413	3943
12	36281	0	43688	32019	11,669	2,339	3227
13	34104	0	40770	32019	8,751	1,526	2642
14	32058	0	38057	32019	6,038	915	2163
15	30134	0	35533	32019	3,514	463	1772
16	28326	0	33185	32019	1,166	134	1452
	729407	0	914827	503124	411,703	231,284	148426

$/BBLRESV: 19.09 EQUIP VAL: 4,068
$/BBLPROD: 52,086 WI OIL VAL: 46,877 RI OIL VAL: 30,083
WI PAYOUT: 5.0 GAS VAL: 184,406 GAS VAL: 118,342
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 383,780 WI TOTAL: 235,350 RI TOTAL: 148,430

ALT JAN 1 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: 313,260
LAST YR RI VAL: 175,470
LAST YR 8/8 VAL: 488,730

LAST YR OIL PROD: 558
LAST YR GAS PROD: 23,938

REMARKS1: LOWER LOE TY2024 -MA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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:
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: 6/22/2023 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.....:

YR	8/8 ANNUAL 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	16,379	0	69.40	3.89	3.89	.00	11659
2	159	14,085	0	71.08	3.98	3.98	.00	9889
3	135	12,254	0	72.81	4.07	4.07	.00	8610
4	114	10,783	0	74.57	4.17	4.17	.00	7496
5	97	9,489	0	76.37	4.26	4.26	.00	6525
6	82	8,350	0	78.24	4.36	4.36	.00	5682
7	70	7,348	0	78.24	4.36	4.36	.00	4830
8	59	6,466	0	78.24	4.36	4.36	.00	4105
	908	85,154	0					58,796

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	163,320
01	HEMPHILL COUNTY	1.000000	163,320
30	CANADIAN ISD (HEMPHI	1.000000	163,320
60	HEMPHILL CO HOSPITAL	1.000000	163,320
62	HEMPHILL CO UNDERGRO	1.000000	163,320

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55750	0	67409	24000	43,409	40,479	9019
2	49054	0	58943	24480	34,463	27,945	6919
3	43640	0	52250	24969	27,281	19,236	5379
4	39346	0	46842	25469	21,373	13,104	4230
5	35372	0	41897	25978	15,919	8,487	3319
6	31858	0	37540	26497	11,043	5,119	2609
7	28035	0	32865	26498	6,367	2,567	2003
8	24671	0	28776	26498	2,278	799	1538
	307726	0	366522	204389	162,133	117,736	35016

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.83
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
24,000	.6	49	
	20.0 1	14.0 2	
	15.0 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: 136,700
LAST YR RI VAL: 43,130
LAST YR 8/8 VAL: 179,830

LAST YR OIL PROD: 273
LAST YR GAS PROD: 19,298

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 23.80 EQUIP VAL: 10,568
$/BBLPROD: 35,975 WI OIL VAL: 18,887 RI OIL VAL: 5,617
WI PAYOUT: 4.1 GAS VAL: 98,849 GAS VAL: 29,399
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 163,320 WI TOTAL: 128,300 RI TOTAL: 35,020

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI 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: 94.40 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			
	1		
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:
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: 6/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	87	3,092	0	69.40	4.14	4.14	.00	5283
	87	3,092	0					5,283

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	11201	0	16484	22000	-5,516	-5,143	2206
	11201	0	16484	22000	5,516-	5,143-	2206

$/BBLRESV: 21.65 EQUIP VAL: 14,871
$/BBLPROD: 6,266 WI OIL VAL: 0 RI OIL VAL: 707
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,499
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: 94.40 GAS WI GR PRICE: 6.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.20
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
22,000	.3	13	
	33.0 99	52.0 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: 126,450
LAST YR RI VAL: 34,300
LAST YR 8/8 VAL: 160,750

LAST YR OIL PROD: 109
LAST YR GAS PROD: 6,379

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

YR	8/8 ANNUAL 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	7,043	0	69.40	3.88	3.88	.00	3583
	59	7,043	0					3,583

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23911	0	27494	23000	4,494	4,191	3679
	23911	0	27494	23000	4,494	4,191	3679

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,740
01	HEMPHILL COUNTY	1.000000	22,740
30	CANADIAN ISD (HEMPHI	1.000000	22,740
60	HEMPHILL CO HOSPITAL	1.000000	22,740
62	HEMPHILL CO UNDERGRO	1.000000	22,740

$/BBLRESV: 10.76 EQUIP VAL: 14,871
$/BBLPROD: 3,120 WI OIL VAL: 546 RI OIL VAL: 479
WI PAYOUT: .0 GAS VAL: 3,645 GAS VAL: 3,200
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,740 WI TOTAL: 19,060 RI TOTAL: 3,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
23,000	.2	23	
	30.0 99	26.0 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: 50,920
LAST YR RI VAL: 16,300
LAST YR 8/8 VAL: 67,220

LAST YR OIL PROD: 92
LAST YR GAS PROD: 10,639

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	670,560
01	HEMPHILL COUNTY	.700000	670,560
30	CANADIAN ISD (HEMPHI	.700000	670,560
60	HEMPHILL CO HOSPITAL	.700000	670,560
62	HEMPHILL CO UNDERGRO	.700000	670,560

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.92
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
70,000	3.6	191	
	14.0 1	22.0 1	
	9.0 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: 1,096,140
LAST YR RI VAL: 225,640
LAST YR 8/8 VAL: 1,321,780

LAST YR OIL PROD: 1,395
LAST YR GAS PROD: 80,210

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	1,203	60,309	0	69.40	3.96	3.96	.00	73052
2	1,065	49,965	0	71.08	4.04	4.04	.00	66238
3	969	44,957	0	72.81	4.14	4.14	.00	61743
4	881	41,360	0	74.57	4.23	4.23	.00	57545
5	802	38,051	0	76.37	4.32	4.32	.00	53630
6	730	35,007	0	78.24	4.43	4.43	.00	49998
7	664	32,206	0	78.24	4.43	4.43	.00	45498
8	604	29,630	0	78.24	4.43	4.43	.00	41403
9	550	27,259	0	78.24	4.43	4.43	.00	37677
10	500	25,079	0	78.24	4.43	4.43	.00	34286
11	455	23,072	0	78.24	4.43	4.43	.00	31200
12	414	21,226	0	78.24	4.43	4.43	.00	28392
13	377	19,528	0	78.24	4.43	4.43	.00	25837
14	343	17,966	0	78.24	4.43	4.43	.00	23511
15	312	16,529	0	78.24	4.43	4.43	.00	21395
16	284	15,206	0	78.24	4.43	4.43	.00	19470
	10,153	497,350	0					670,875

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	208971	0	282023	70000	212,023	197,712	37734
2	176626	0	242864	71400	171,464	139,035	28505
3	162857	0	224600	72828	151,772	107,016	23122
4	153085	0	210630	74284	136,346	83,599	19022
5	143835	0	197465	75770	121,695	64,882	15642
6	135698	0	185696	77286	108,410	50,260	12904
7	124842	0	170340	77286	93,054	37,514	10384
8	114855	0	156258	77286	78,972	27,684	8355
9	105666	0	143343	77286	66,057	20,137	6723
10	97213	0	131499	77286	54,213	14,370	5411
11	89436	0	120636	77286	43,350	9,993	4354
12	82281	0	110673	77286	33,387	6,692	3504
13	75699	0	101536	77286	24,250	4,227	2820
14	69643	0	93154	77286	15,868	2,405	2270
15	64071	0	85466	77286	8,180	1,078	1826
16	58946	0	78416	77286	1,130	130	1470
	1863724	0	2534599	1214428	1,320,171	766,734	184046

$/BBLRESV: 22.85 EQUIP VAL: 7,153
$/BBLPROD: 64,427 WI OIL VAL: 202,944 RI OIL VAL: 48,714
WI PAYOUT: 4.8 GAS VAL: 563,789 GAS VAL: 135,331
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 957,940 WI TOTAL: 773,890 RI TOTAL: 184,050

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	106,690
01	HEMPHILL COUNTY	.700000	106,690
30	CANADIAN ISD (HEMPHI	.700000	106,690
60	HEMPHILL CO HOSPITAL	.700000	106,690
62	HEMPHILL CO UNDERGRO	.700000	106,690

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	15,789	0	69.40	4.01	4.01	.00	0
2	0	14,210	0	71.08	4.10	4.10	.00	0
3	0	12,789	0	72.81	4.19	4.19	.00	0
4	0	11,510	0	74.57	4.29	4.29	.00	0
5	0	10,359	0	76.37	4.38	4.38	.00	0
6	0	9,323	0	78.24	4.48	4.48	.00	0
7	0	8,390	0	78.24	4.48	4.48	.00	0
8	0	7,551	0	78.24	4.48	4.48	.00	0
9	0	6,796	0	78.24	4.48	4.48	.00	0
10	0	6,116	0	78.24	4.48	4.48	.00	0
	0	102,833	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	55400	0	55400	21000	34,400	32,078	7412
2	50979	0	50979	21420	29,559	23,969	5983
3	46888	0	46888	21848	25,040	17,656	4827
4	43206	0	43206	22284	20,922	12,828	3902
5	39701	0	39701	22730	16,971	9,048	3145
6	36547	0	36547	23185	13,362	6,195	2540
7	32892	0	32892	23186	9,706	3,913	2005
8	29603	0	29603	23186	6,417	2,250	1583
9	26643	0	26643	23186	3,457	1,054	1250
10	23979	0	23979	23186	793	210	987
	385838	0	385838	225211	160,627	109,201	33634

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.5 GAS VAL: 109,201 GAS VAL: 33,634
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 152,420 WI TOTAL: 118,790 RI TOTAL: 33,630

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000		46	
	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: 109,680
LAST YR RI VAL: 30,980
LAST YR 8/8 VAL: 140,660

LAST YR OIL PROD:
LAST YR GAS PROD: 17,628

REMARKS1: TRACT % W/ROBERTS, HEMP .70
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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			
		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: TRACT % W/ROBERTS, HEMP .70
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI 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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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		2	
		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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 171

REMARKS1: TRACT % W/ROBERTS, HEMP .70
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,483,800
01	HEMPHILL COUNTY	1.000000	2,483,800
30	CANADIAN ISD (HEMPHI	1.000000	2,483,800
60	HEMPHILL CO HOSPITAL	1.000000	2,483,800
62	HEMPHILL CO UNDERGRO	1.000000	2,483,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
35,000	2.8	300	
	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,601,460
LAST YR RI VAL: 370,840
LAST YR 8/8 VAL: 1,972,300

LAST YR OIL PROD: 1,031
LAST YR GAS PROD: 112,771

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	986	106,272	0	69.40	3.88	3.88	.00	57280
2	926	100,958	0	71.08	3.96	3.96	.00	55147
3	871	95,910	0	72.81	4.05	4.05	.00	53100
4	818	91,114	0	74.57	4.15	4.15	.00	51120
5	769	86,559	0	76.37	4.24	4.24	.00	49213
6	723	82,231	0	78.24	4.33	4.33	.00	47393
7	680	78,119	0	78.24	4.33	4.33	.00	44549
8	639	74,213	0	78.24	4.33	4.33	.00	41876
9	601	70,503	0	78.24	4.33	4.33	.00	39364
10	564	66,977	0	78.24	4.33	4.33	.00	37002
11	531	63,628	0	78.24	4.33	4.33	.00	34782
12	499	60,447	0	78.24	4.33	4.33	.00	32695
13	469	57,425	0	78.24	4.33	4.33	.00	30733
14	441	54,553	0	78.24	4.33	4.33	.00	28889
15	414	51,826	0	78.24	4.33	4.33	.00	27156
16	389	49,234	0	78.24	4.33	4.33	.00	25526
17	366	46,773	0	78.24	4.33	4.33	.00	23995
18	344	44,434	0	78.24	4.33	4.33	.00	22555
19	323	42,212	0	78.24	4.33	4.33	.00	21202
20	304	40,102	0	78.24	4.33	4.33	.00	19929
21	286	38,097	0	78.24	4.33	4.33	.00	18734
22	268	36,192	0	78.24	4.33	4.33	.00	17610
23	252	34,382	0	78.24	4.33	4.33	.00	16553
24	237	32,663	0	78.24	4.33	4.33	.00	15560
25	223	31,030	0	78.24	4.33	4.33	.00	14626
26	209	29,478	0	78.24	4.33	4.33	.00	13748
27	197	28,004	0	78.24	4.33	4.33	.00	12924
28	185	26,604	0	78.24	4.33	4.33	.00	12148
	13,514	1,619,940	0					865,409

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	345159	0	402439	35000	367,439	342,637	73357
2	334662	0	389809	35700	354,109	287,136	62329
3	325154	0	378254	36414	341,840	241,035	53054
4	316524	0	367644	37142	330,502	202,644	45233
5	307219	0	356432	37884	318,548	169,837	38467
6	298053	0	345446	38642	306,804	142,240	32704
7	283150	0	327699	38643	289,056	116,533	27214
8	268993	0	310869	38643	272,226	95,431	22645
9	255543	0	294907	38643	256,264	78,120	18844
10	242766	0	279768	38643	241,125	63,917	15682
11	230628	0	265410	38643	226,767	52,269	13050
12	219096	0	251791	38643	213,148	42,723	10860
13	208141	0	238874	38643	200,231	34,899	9038
14	197734	0	226623	38643	187,980	28,491	7521
15	187848	0	215004	38643	176,361	23,242	6260
16	178455	0	203981	38643	165,338	18,948	5209
17	169532	0	193527	38643	154,884	15,435	4336
18	161056	0	183611	38643	144,968	12,562	3608
19	153003	0	174205	38643	135,562	10,214	3002
20	145353	0	165282	38643	126,639	8,297	2499
21	138085	0	156819	38643	118,176	6,733	2080
22	131181	0	148791	38643	110,148	5,457	1731
23	124622	0	141175	38643	102,532	4,417	1441
24	118391	0	133951	38643	95,308	3,570	1199
25	112471	0	127097	38643	88,454	2,882	998
26	106848	0	120596	38643	81,953	2,322	831
27	101505	0	114429	38643	75,786	1,867	691
28	96430	0	108578	38643	69,935	1,499	575
	5757602	0	6623011	1070928	5,552,083	2,015,357	464458

$/BBLRESV: 23.28 EQUIP VAL: 3,983
$/BBLPROD: 12,347 WI OIL VAL: 263,341 RI OIL VAL: 60,689
WI PAYOUT: 6.0 GAS VAL: 1,752,014 GAS VAL: 403,768
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,483,800 WI TOTAL: 2,019,340 RI TOTAL: 464,460

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

YR	8/8 ANNUAL 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	52,554	0	69.40	3.81	3.81	.00	67465
2	860	43,337	0	71.08	3.89	3.89	.00	53488
3	709	36,836	0	72.81	3.98	3.98	.00	45170
4	602	31,310	0	74.57	4.07	4.07	.00	39322
5	512	26,614	0	76.37	4.17	4.17	.00	34231
6	435	22,622	0	78.24	4.26	4.26	.00	29808
	4,229	213,273	0					269,484

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	294,860
01	HEMPHILL COUNTY	.700000	294,860
30	CANADIAN ISD (HEMPHI	.700000	294,860
60	HEMPHILL CO HOSPITAL	.700000	294,860
62	HEMPHILL CO UNDERGRO	.700000	294,860

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	175202	0	242667	100000	142,667	133,037	32469
2	147508	0	200996	102000	98,996	80,273	23591
3	128283	0	173453	104040	69,413	48,943	17857
4	111506	0	150828	106120	44,708	27,411	13621
5	97109	0	131340	108243	23,097	12,314	10405
6	84324	0	114132	110407	3,725	1,727	7931
	743932	0	1013416	630810	382,606	303,705	105874

$/BBLRESV: 21.83 EQUIP VAL: 11,652
$/BBLPROD: 25,638 WI OIL VAL: 80,760 RI OIL VAL: 28,154
WI PAYOUT: 3.1 GAS VAL: 222,945 GAS VAL: 77,720
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 421,230 WI TOTAL: 315,360 RI TOTAL: 105,870

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.70
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
100,000	3.6	164	
	25.0 1	20.0 1	
	20.0 1	15.0 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: 435,690
LAST YR RI VAL: 151,160
LAST YR 8/8 VAL: 586,850

LAST YR OIL PROD: 1,483
LAST YR GAS PROD: 68,017

REMARKS1: TRACT % W/ROBERETS, HEMP .70
REMARKS2:
MC1: S
MC2: 10A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	828,550
01	HEMPHILL COUNTY	1.000000	828,550
30	CANADIAN ISD (HEMPHI	1.000000	828,550
60	HEMPHILL CO HOSPITAL	1.000000	828,550
62	HEMPHILL CO UNDERGRO	1.000000	828,550

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	930	48,765	0	69.40	4.02	4.02	.00	56351
2	767	41,425	0	71.08	4.10	4.10	.00	47600
3	671	36,866	0	72.81	4.20	4.20	.00	42656
4	603	33,179	0	74.57	4.30	4.30	.00	39318
5	543	29,861	0	76.37	4.39	4.39	.00	36240
6	489	26,875	0	78.24	4.49	4.49	.00	33415
7	440	24,187	0	78.24	4.49	4.49	.00	30074
8	396	21,769	0	78.24	4.49	4.49	.00	27066
9	356	19,592	0	78.24	4.49	4.49	.00	24359
10	320	17,632	0	78.24	4.49	4.49	.00	21924
11	288	15,869	0	78.24	4.49	4.49	.00	19731
12	259	14,282	0	78.24	4.49	4.49	.00	17758
13	233	12,854	0	78.24	4.49	4.49	.00	15982
14	210	11,568	0	78.24	4.49	4.49	.00	14384
15	189	10,412	0	78.24	4.49	4.49	.00	12945
16	170	9,370	0	78.24	4.49	4.49	.00	11651
	6,864	374,506	0					451,454

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	171158	0	227509	40000	187,509	174,852	30972
2	148289	0	195889	40800	155,089	125,757	23391
3	135188	0	177844	41616	136,228	96,056	18628
4	124566	0	163884	42448	121,436	74,457	15058
5	114456	0	150696	43296	107,400	57,261	12146
6	105357	0	138772	44162	94,610	43,862	9812
7	94821	0	124895	44163	80,732	32,547	7746
8	85339	0	112405	44163	68,242	23,923	6115
9	76805	0	101164	44163	57,001	17,376	4828
10	69125	0	91049	44163	46,886	12,428	3812
11	62212	0	81943	44163	37,780	8,709	3009
12	55991	0	73749	44163	29,586	5,930	2375
13	50392	0	66374	44163	22,211	3,871	1876
14	45353	0	59737	44163	15,574	2,360	1481
15	40817	0	53762	44163	9,599	1,265	1169
16	36736	0	48387	44163	4,224	484	923
	1416605	0	1868059	693952	1,174,107	681,138	143341

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
40,000	2.9	150	
	20.0 1	18.0 1	
	15.0 1	12.0 1	
	10.0 99	10.0 99	

$/BBLRESV: 27.47 EQUIP VAL: 4,068
$/BBLPROD: 65,012 WI OIL VAL: 164,611 RI OIL VAL: 34,641
WI PAYOUT: 4.8 GAS VAL: 516,527 GAS VAL: 108,700
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 828,550 WI TOTAL: 685,210 RI TOTAL: 143,340

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: 1,409,320
LAST YR RI VAL: 254,800
LAST YR 8/8 VAL: 1,664,120

LAST YR OIL PROD: 1,043
LAST YR GAS PROD: 59,004

REMARKS1:
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	343,310
01	HEMPHILL COUNTY	1.000000	343,310
30	CANADIAN ISD (HEMPHI	1.000000	343,310
60	HEMPHILL CO HOSPITAL	1.000000	343,310
62	HEMPHILL CO UNDERGRO	1.000000	343,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
35,500	.6	90	
	17.0 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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 281,050
LAST YR RI VAL: 147,990
LAST YR 8/8 VAL: 429,040

LAST YR OIL PROD: 217
LAST YR GAS PROD: 35,618

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	196	30,287	0	69.40	3.87	3.87	.00	10627
2	170	26,800	0	71.08	3.96	3.96	.00	9440
3	153	24,120	0	72.81	4.04	4.04	.00	8703
4	137	21,708	0	74.57	4.14	4.14	.00	8022
5	123	19,537	0	76.37	4.23	4.23	.00	7394
6	111	17,583	0	78.24	4.32	4.32	.00	6818
7	100	15,825	0	78.24	4.32	4.32	.00	6136
8	90	14,242	0	78.24	4.32	4.32	.00	5522
9	81	12,818	0	78.24	4.32	4.32	.00	4970
10	73	11,536	0	78.24	4.32	4.32	.00	4473
	1,234	194,456	0					72,105

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	91571	0	102198	35500	66,698	62,196	26801
2	82913	0	92353	36210	56,143	45,525	21245
3	76129	0	84832	36934	47,898	33,773	17118
4	70212	0	78234	37672	40,562	24,869	13848
5	64564	0	71958	38426	33,532	17,878	11173
6	59344	0	66162	39194	26,968	12,502	9012
7	53410	0	59546	39195	20,351	8,204	7114
8	48069	0	53591	39195	14,396	5,047	5617
9	43262	0	48232	39195	9,037	2,754	4434
10	38936	0	43409	39195	4,214	1,117	3501
	628410	0	700515	380716	319,799	213,865	119863

$/BBLRESV: 22.85 EQUIP VAL: 9,586
$/BBLPROD: 46,936 WI OIL VAL: 22,013 RI OIL VAL: 12,338
WI PAYOUT: 4.4 GAS VAL: 191,851 GAS VAL: 107,525
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 343,310 WI TOTAL: 223,450 RI TOTAL: 119,860

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,367,080
01	HEMPHILL COUNTY	1.000000	1,367,080
30	CANADIAN ISD (HEMPHI	1.000000	1,367,080
60	HEMPHILL CO HOSPITAL	1.000000	1,367,080
62	HEMPHILL CO UNDERGRO	1.000000	1,367,080

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	1,389	84,693	0	69.40	3.88	3.88	.00	84347
2	1,222	74,529	0	71.08	3.96	3.96	.00	76022
3	1,075	65,586	0	72.81	4.05	4.05	.00	68528
4	946	57,715	0	74.57	4.15	4.15	.00	61762
5	832	50,789	0	76.37	4.24	4.24	.00	55663
6	733	44,695	0	78.24	4.33	4.33	.00	50182
7	645	39,331	0	78.24	4.33	4.33	.00	44160
8	567	34,611	0	78.24	4.33	4.33	.00	38861
9	499	30,458	0	78.24	4.33	4.33	.00	34198
10	439	26,803	0	78.24	4.33	4.33	.00	30094
11	386	23,587	0	78.24	4.33	4.33	.00	26483
12	340	20,756	0	78.24	4.33	4.33	.00	23305
13	299	18,265	0	78.24	4.33	4.33	.00	20508
14	263	16,073	0	78.24	4.33	4.33	.00	18047
15	231	14,145	0	78.24	4.33	4.33	.00	15881
	9,866	602,036	0					648,041

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	287533	0	371880	60000	311,880	290,828	49757
2	258246	0	334268	61200	273,068	221,423	39231
3	232421	0	300949	62424	238,525	168,186	30983
4	209581	0	271343	63672	207,671	127,332	24505
5	188431	0	244094	64945	179,149	95,514	19337
6	169339	0	219521	66243	153,278	71,062	15254
7	149018	0	193178	66244	126,934	51,173	11776
8	131136	0	169997	66244	103,753	36,371	9090
9	115400	0	149598	66244	83,354	25,410	7017
10	101552	0	131646	66244	65,402	17,337	5416
11	89366	0	115849	66244	49,605	11,434	4181
12	78642	0	101947	66244	35,703	7,157	3228
13	69205	0	89713	66244	23,469	4,090	2492
14	60900	0	78947	66244	12,703	1,925	1924
15	53592	0	69473	66244	3,229	426	1484
	2194362	0	2842403	974680	1,867,723	1,129,668	225675

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
60,000	4.1	250	
	12.0 99	12.0 99	

$/BBLRESV: 29.84 EQUIP VAL: 11,736
$/BBLPROD: 71,782 WI OIL VAL: 257,553 RI OIL VAL: 51,452
WI PAYOUT: 4.6 GAS VAL: 872,114 GAS VAL: 174,223
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,367,080 WI TOTAL: 1,141,400 RI TOTAL: 225,680

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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,489,750
LAST YR RI VAL: 287,180
LAST YR 8/8 VAL: 1,776,930

LAST YR OIL PROD: 1,615
LAST YR GAS PROD: 98,224

REMARKS1:
REMARKS2:
MC1: S
MC2: 15B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 393 ROBERTS LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.15	1.39	1.39	.00	0
	0	5,492	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	11,030
01	HEMPHILL COUNTY	.700000	11,030
30	CANADIAN ISD (HEMPHI	.700000	11,030
60	HEMPHILL CO HOSPITAL	.700000	11,030
62	HEMPHILL CO UNDERGRO	.700000	11,030

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6680	0	6680	20000	-13,320	-12,421	894
	6680	0	6680	20000	13,320-	12,421-	894

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	894
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			14,870		890
8/8 VALUE:	15,760	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.08 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		16	
		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: 50
LAST YR GAS PROD: 7,332

REMARKS1: 70% HEMPHILL-APPR IN ROBERTS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 393 ROBERTS LAST UPDATE: 3/27/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI 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		
8/8 VALUE:	15,610	WI TOTAL:	15,610	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.08 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR 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: 3/27/2023 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.....:

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	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET 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: 94.08 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR 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: 3/27/2023 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.....:

YR	8/8 ANNUAL 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	14,073	0	69.15	1.17	1.17	.00	6232
	103	14,073	0					6,232

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.700000	12,340
01	HEMPHILL COUNTY	.700000	12,340
30	CANADIAN ISD (HEMPHI	.700000	12,340
60	HEMPHILL CO HOSPITAL	.700000	12,340
62	HEMPHILL CO UNDERGRO	.700000	12,340

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14407	0	20639	28000	-7,361	-6,864	2762
	14407	0	20639	28000	7,361-	6,864-	2762

$/BBLRESV: 23.00 EQUIP VAL: 14,871
$/BBLPROD: 7,882 WI OIL VAL: 0 RI OIL VAL: 834
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,928
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: 94.08 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	.3	41	
	10.0 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: 15,510
LAST YR RI VAL: 3,840
LAST YR 8/8 VAL: 19,350

LAST YR OIL PROD: 112
LAST YR GAS PROD: 14,763

REMARKS1: 70% HEMPHILL-APPR IN ROBERTS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	3.12	3.12	.00	0
2	0	7,067	0	71.08	3.19	3.19	.00	0
3	0	6,713	0	72.81	3.26	3.26	.00	0
	0	21,219	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,050
01	HEMPHILL COUNTY	1.000000	24,050
30	CANADIAN ISD (HEMPHI	1.000000	24,050
60	HEMPHILL CO HOSPITAL	1.000000	24,050
62	HEMPHILL CO UNDERGRO	1.000000	24,050

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20308	0	20308	18000	2,308	2,152	2717
2	19726	0	19726	18360	1,366	1,108	2315
3	19151	0	19151	18727	424	299	1972
	59185	0	59185	55087	4,098	3,559	7004

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,559 GAS VAL: 7,004
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,050 WI TOTAL: 17,050 RI TOTAL: 7,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
18,000		21	
		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: 15,540
LAST YR RI VAL: 1,970
LAST YR 8/8 VAL: 17,510

LAST YR OIL PROD:
LAST YR GAS PROD: 7,349

REMARKS1:
REMARKS2: MEND NW MORR UP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	30,180
01	HEMPHILL COUNTY	1.000000	30,180
30	CANADIAN ISD (HEMPHI	1.000000	30,180
60	HEMPHILL CO HOSPITAL	1.000000	30,180
62	HEMPHILL CO UNDERGRO	1.000000	30,180

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	759	4,743	0	69.61	4.19	4.19	.00	37922
	759	4,743	0					37,922

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14264	0	52186	50000	2,186	2,021	19053
	14264	0	52186	50000	2,186	2,021	19053

$/BBLRESV: 2.70 EQUIP VAL: 9,108
$/BBLPROD: 890 WI OIL VAL: 1,469 RI OIL VAL: 13,845
WI PAYOUT: .0 GAS VAL: 552 GAS VAL: 5,208
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 30,180 WI TOTAL: 11,130 RI TOTAL: 19,050

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
50,000	2.3	14	
	16.0 1	12.0 1	
	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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 56,780
LAST YR RI VAL: 67,030
LAST YR 8/8 VAL: 123,810

LAST YR OIL PROD: 906
LAST YR GAS PROD: 5,310

REMARKS1:
REMARKS2:
MC1: S
MC2: 13C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	201,220
01	HEMPHILL COUNTY	1.000000	201,220
30	CANADIAN ISD (HEMPHI	1.000000	201,220
60	HEMPHILL CO HOSPITAL	1.000000	201,220
62	HEMPHILL CO UNDERGRO	1.000000	201,220

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	1,306	16,542	0	69.40	4.56	4.56	.00	65054
2	912	13,793	0	71.08	4.66	4.66	.00	46528
3	728	12,137	0	72.81	4.77	4.77	.00	38045
4	618	10,681	0	74.57	4.88	4.88	.00	33120
	3,564	53,153	0					182,747

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	54141	0	119195	70000	49,195	45,875	43901
2	46134	0	92662	67830	24,832	20,136	29937
3	41556	0	79601	65727	13,874	9,782	22559
4	37413	0	70533	63689	6,844	4,195	17533
	179244	0	361991	267246	94,745	79,988	113930

$/BBLRESV: 15.79 EQUIP VAL: 7,306
$/BBLPROD: 12,229 WI OIL VAL: 40,381 RI OIL VAL: 57,516
WI PAYOUT: 3.0 GAS VAL: 39,607 GAS VAL: 56,414
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 201,220 WI TOTAL: 87,290 RI TOTAL: 113,930

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.83
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
70,000	4.6	52	

1	35.0	1	21.0	1	
5.0	3	25.0	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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 821,940
LAST YR RI VAL: 456,660
LAST YR 8/8 VAL: 1,278,600

LAST YR OIL PROD: 2,002
LAST YR GAS PROD: 21,065

REMARKS1:
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	93,680
01	HEMPHILL COUNTY	1.000000	93,680
34	FT ELLIOTT CISD (HEM	1.000000	93,680
60	HEMPHILL CO HOSPITAL	1.000000	93,680
62	HEMPHILL CO UNDERGRO	1.000000	93,680
87	AMARILLO P&A OVERLAP	1.000000	93,680

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	35	7,792	0	69.40	3.89	3.89	.00	1822
2	32	6,856	0	71.08	3.98	3.98	.00	1717
3	29	6,034	0	72.81	4.07	4.07	.00	1618
4	27	5,310	0	74.57	4.17	4.17	.00	1524
5	25	4,672	0	76.37	4.26	4.26	.00	1436
6	23	4,112	0	78.24	4.36	4.36	.00	1354
7	21	3,618	0	78.24	4.36	4.36	.00	1245
8	19	3,184	0	78.24	4.36	4.36	.00	1146
9	17	2,802	0	78.24	4.36	4.36	.00	1054
10	16	2,465	0	78.24	4.36	4.36	.00	970
	244	46,845	0					13,886

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22733	0	24555	8000	16,555	15,438	7666
2	20468	0	22185	8160	14,025	11,373	6076
3	18419	0	20037	8323	11,714	8,259	4813
4	16607	0	18131	8489	9,642	5,911	3821
5	14930	0	16366	8658	7,708	4,109	3026
6	13447	0	14801	8832	5,969	2,767	2399
7	11833	0	13078	8832	4,246	1,712	1860
8	10413	0	11559	8832	2,727	956	1442
9	9163	0	10217	8832	1,385	422	1118
10	8064	0	9034	8832	202	54	867
	146077	0	159963	85790	74,173	51,001	33088

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 24.29 EQUIP VAL: 9,586
$/BBLPROD: 59,027 WI OIL VAL: 4,427 RI OIL VAL: 2,872
WI PAYOUT: 5.2 GAS VAL: 46,574 GAS VAL: 30,216
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 93,680 WI TOTAL: 60,590 RI TOTAL: 33,090

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000	.1	23	
	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: 15,410
LAST YR RI VAL: 2,680
LAST YR 8/8 VAL: 18,090

LAST YR OIL PROD: 49
LAST YR GAS PROD: 5,454

REMARKS1: PREV OP TECOLOTE
REMARKS2: ALLISON PKS GWA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,255	0	69.40	3.18	3.18	.00	0
2	0	6,602	0	71.08	3.26	3.26	.00	0
3	0	6,007	0	72.81	3.33	3.33	.00	0
4	0	5,467	0	74.57	3.40	3.40	.00	0
	0	25,331	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	38,270
01	HEMPHILL COUNTY	1.000000	38,270
34	FT ELLIOTT CISD (HEM	1.000000	38,270
60	HEMPHILL CO HOSPITAL	1.000000	38,270
62	HEMPHILL CO UNDERGRO	1.000000	38,270
87	AMARILLO P&A OVERLAP	1.000000	38,270

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17303	0	17303	12500	4,803	4,479	5402
2	16142	0	16142	12750	3,392	2,750	4421
3	15005	0	15005	13005	2,000	1,410	3605
4	13941	0	13941	13265	676	414	2938
	62391	0	62391	51520	10,871	9,053	16366

$/BBLRESV:	.00	EQUIP VAL:	12,846		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	9,053	GAS VAL:	16,366
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	38,270	WI TOTAL:	21,900	RI TOTAL:	16,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
12,500		21	
		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: 36,100
LAST YR RI VAL: 31,480
LAST YR 8/8 VAL: 67,580

LAST YR OIL PROD: 14
LAST YR GAS PROD: 7,265

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL 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	2,988	0	69.40	3.62	3.62	.00	1562
2	21	2,539	0	71.08	3.70	3.70	.00	1120
	51	5,527	0					2,682

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,400
01	HEMPHILL COUNTY	1.000000	22,400
34	FT ELLIOTT CISD (HEM	1.000000	22,400
60	HEMPHILL CO HOSPITAL	1.000000	22,400
62	HEMPHILL CO UNDERGRO	1.000000	22,400
87	AMARILLO P&A OVERLAP	1.000000	22,400

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8112	0	9674	7200	2,474	2,307	3021
2	7048	0	8168	7344	824	668	2236
	15160	0	17842	14544	3,298	2,975	5257

$/BBLRESV: 11.92 EQUIP VAL: 14,163
$/BBLPROD: 5,960 WI OIL VAL: 447 RI OIL VAL: 790
WI PAYOUT: .0 GAS VAL: 2,528 GAS VAL: 4,467
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,400 WI TOTAL: 17,140 RI TOTAL: 5,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.42
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
7,200	.1	9	
	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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 36
LAST YR GAS PROD: 3,226

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/20/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	127,060
01	HEMPHILL COUNTY	1.000000	127,060
34	FT ELLIOTT CISD (HEM	1.000000	127,060
60	HEMPHILL CO HOSPITAL	1.000000	127,060
62	HEMPHILL CO UNDERGRO	1.000000	127,060
87	AMARILLO P&A OVERLAP	1.000000	127,060

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	64	11,896	0	69.40	3.56	3.56	.00	3382
2	51	11,063	0	71.08	3.64	3.64	.00	2771
3	40	10,288	0	72.81	3.73	3.73	.00	2271
4	32	9,568	0	74.57	3.81	3.81	.00	1861
5	26	8,898	0	76.37	3.89	3.89	.00	1524
6	20	8,275	0	78.24	3.98	3.98	.00	1249
7	16	7,696	0	78.24	3.98	3.98	.00	999
8	13	7,157	0	78.24	3.98	3.98	.00	799
9	10	6,656	0	78.24	3.98	3.98	.00	640
10	8	6,190	0	78.24	3.98	3.98	.00	512
11	6	5,757	0	78.24	3.98	3.98	.00	409
	286	93,444	0					16,417

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32246	0	35628	16000	19,628	18,303	10456
2	30663	0	33434	16320	17,114	13,878	8606
3	29222	0	31493	16646	14,847	10,468	7110
4	27759	0	29620	16978	12,642	7,751	5868
5	26358	0	27882	17318	10,564	5,632	4845
6	25080	0	26329	17665	8,664	4,016	4012
7	23324	0	24323	17665	6,658	2,684	3252
8	21692	0	22491	17665	4,826	1,692	2638
9	20173	0	20813	17665	3,148	959	2141
10	18761	0	19273	17665	1,608	426	1739
11	17448	0	17857	17665	192	45	1413
	272726	0	289143	189252	99,891	65,854	52080

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000	.2	34	
	20.0 99	7.0 99	

$/BBLRESV: 17.23 EQUIP VAL: 9,129
$/BBLPROD: 24,599 WI OIL VAL: 3,739 RI OIL VAL: 2,957
WI PAYOUT: 5.0 GAS VAL: 62,115 GAS VAL: 49,123
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 127,060 WI TOTAL: 74,980 RI TOTAL: 52,080

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: 73,390
LAST YR RI VAL: 59,040
LAST YR 8/8 VAL: 132,430

LAST YR OIL PROD: 97
LAST YR GAS PROD: 11,924

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	159,690
01	HEMPHILL COUNTY	1.000000	159,690
34	FT ELLIOTT CISD (HEM	1.000000	159,690
60	HEMPHILL CO HOSPITAL	1.000000	159,690
62	HEMPHILL CO UNDERGRO	1.000000	159,690
87	AMARILLO P&A OVERLAP	1.000000	159,690

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	13,995	0	69.40	3.70	3.70	.00	0
2	0	13,015	0	71.08	3.78	3.78	.00	0
3	0	12,104	0	72.81	3.87	3.87	.00	0
4	0	11,256	0	74.57	3.96	3.96	.00	0
5	0	10,468	0	76.37	4.05	4.05	.00	0
6	0	9,736	0	78.24	4.14	4.14	.00	0
7	0	9,054	0	78.24	4.14	4.14	.00	0
8	0	8,420	0	78.24	4.14	4.14	.00	0
9	0	7,831	0	78.24	4.14	4.14	.00	0
10	0	7,283	0	78.24	4.14	4.14	.00	0
11	0	6,773	0	78.24	4.14	4.14	.00	0
12	0	6,299	0	78.24	4.14	4.14	.00	0
13	0	5,858	0	78.24	4.14	4.14	.00	0
	0	122,092	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000		40	
		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	38836	0	38836	16000	22,836	21,295	12124
2	36899	0	36899	16320	20,579	16,687	10105
3	35133	0	35133	16646	18,487	13,035	8440
4	33433	0	33433	16978	16,455	10,089	7045
5	31800	0	31800	17318	14,482	7,721	5878
6	30231	0	30231	17665	12,566	5,826	4902
7	28115	0	28115	17665	10,450	4,213	3999
8	26147	0	26147	17665	8,482	2,973	3262
9	24316	0	24316	17665	6,651	2,027	2661
10	22614	0	22614	17665	4,949	1,312	2171
11	21031	0	21031	17665	3,366	776	1771
12	19559	0	19559	17665	1,894	380	1445
13	18190	0	18190	17665	525	92	1179
	366304	0	366304	224582	141,722	86,426	64982

$/BBLRESV: .00 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 86,426 GAS VAL: 64,982
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 159,690 WI TOTAL: 94,710 RI TOTAL: 64,980

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: 135,300
LAST YR RI VAL: 83,030
LAST YR 8/8 VAL: 218,330

LAST YR OIL PROD: 57
LAST YR GAS PROD: 13,578

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	153,220
01	HEMPHILL COUNTY	1.000000	153,220
34	FT ELLIOTT CISD (HEM	1.000000	153,220
60	HEMPHILL CO HOSPITAL	1.000000	153,220
62	HEMPHILL CO UNDERGRO	1.000000	153,220
87	AMARILLO P&A OVERLAP	1.000000	153,220

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	54	13,730	0	69.40	3.57	3.57	.00	3279
2	32	12,906	0	71.08	3.66	3.66	.00	2015
3	19	12,131	0	72.81	3.74	3.74	.00	1238
4	11	11,403	0	74.57	3.82	3.82	.00	761
5	6	10,719	0	76.37	3.91	3.91	.00	468
6	4	10,076	0	78.24	4.00	4.00	.00	287
7	2	9,471	0	78.24	4.00	4.00	.00	172
8	1	8,903	0	78.24	4.00	4.00	.00	103
9	0	8,369	0	78.24	4.00	4.00	.00	62
10	0	7,867	0	78.24	4.00	4.00	.00	37
11	0	7,395	0	78.24	4.00	4.00	.00	22
12	0	6,951	0	78.24	4.00	4.00	.00	13
13	0	6,534	0	78.24	4.00	4.00	.00	8
14	0	6,142	0	78.24	4.00	4.00	.00	5
15	0	5,773	0	78.24	4.00	4.00	.00	3
	129	138,370	0					8,473

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42889	0	46168	17500	28,668	26,733	6176
2	41332	0	43347	17850	25,497	20,675	5088
3	39701	0	40939	18207	22,732	16,029	4216
4	38118	0	38879	18571	20,308	12,452	3511
5	36675	0	37143	18942	18,201	9,704	2942
6	35268	0	35555	19320	16,235	7,526	2471
7	33152	0	33324	19321	14,003	5,645	2032
8	31163	0	31266	19321	11,945	4,188	1672
9	29293	0	29355	19321	10,034	3,059	1377
10	27535	0	27572	19321	8,251	2,187	1134
11	25883	0	25905	19321	6,584	1,518	935
12	24330	0	24343	19321	5,022	1,007	770
13	22870	0	22878	19321	3,557	620	635
14	21498	0	21503	19321	2,182	331	524
15	20208	0	20211	19321	890	117	432
	469915	0	478388	284279	194,109	111,791	33915

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
17,500	.2	39	
	40.0 99	6.0 99	

$/BBLRESV: 17.68 EQUIP VAL: 7,511
$/BBLPROD: 11,314 WI OIL VAL: 1,980 RI OIL VAL: 601
WI PAYOUT: 5.2 GAS VAL: 109,811 GAS VAL: 33,314
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 153,220 WI TOTAL: 119,300 RI TOTAL: 33,920

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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 80,280
LAST YR RI VAL: 24,650
LAST YR 8/8 VAL: 104,930

LAST YR OIL PROD: 64
LAST YR GAS PROD: 13,224

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	76,370
01	HEMPHILL COUNTY	1.000000	76,370
34	FT ELLIOTT CISD (HEM	1.000000	76,370
60	HEMPHILL CO HOSPITAL	1.000000	76,370
62	HEMPHILL CO UNDERGRO	1.000000	76,370
87	AMARILLO P&A OVERLAP	1.000000	76,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
12,000		20	
		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: 29,110
LAST YR RI VAL: 9,800
LAST YR 8/8 VAL: 38,910

LAST YR OIL PROD: 9
LAST YR GAS PROD: 6,685

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	7,128	0	69.40	3.70	3.70	.00	0
2	0	6,842	0	71.08	3.78	3.78	.00	0
3	0	6,569	0	72.81	3.87	3.87	.00	0
4	0	6,306	0	74.57	3.96	3.96	.00	0
5	0	6,054	0	76.37	4.05	4.05	.00	0
6	0	5,811	0	78.24	4.14	4.14	.00	0
7	0	5,579	0	78.24	4.14	4.14	.00	0
8	0	5,356	0	78.24	4.14	4.14	.00	0
9	0	5,142	0	78.24	4.14	4.14	.00	0
10	0	4,936	0	78.24	4.14	4.14	.00	0
11	0	4,738	0	78.24	4.14	4.14	.00	0
12	0	4,549	0	78.24	4.14	4.14	.00	0
13	0	4,367	0	78.24	4.14	4.14	.00	0
14	0	4,192	0	78.24	4.14	4.14	.00	0
15	0	4,024	0	78.24	4.14	4.14	.00	0
16	0	3,863	0	78.24	4.14	4.14	.00	0
17	0	3,709	0	78.24	4.14	4.14	.00	0
	0	89,165	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23077	0	23077	12000	11,077	10,329	3088
2	22633	0	22633	12240	10,393	8,427	2656
3	22245	0	22245	12484	9,761	6,882	2290
4	21852	0	21852	12734	9,118	5,590	1974
5	21454	0	21454	12989	8,465	4,513	1700
6	21054	0	21054	13249	7,805	3,618	1463
7	20212	0	20212	13250	6,962	2,807	1232
8	19403	0	19403	13250	6,153	2,157	1038
9	18627	0	18627	13250	5,377	1,639	874
10	17882	0	17882	13250	4,632	1,228	736
11	17167	0	17167	13250	3,917	903	619
12	16480	0	16480	13250	3,230	647	522
13	15821	0	15821	13250	2,571	448	439
14	15188	0	15188	13250	1,938	294	370
15	14581	0	14581	13250	1,331	175	312
16	13997	0	13997	13250	747	86	262
17	13437	0	13437	13250	187	19	221
	315110	0	315110	221446	93,664	49,762	19796

$/BBLRESV: .00 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.0 GAS VAL: 49,762 GAS VAL: 19,796
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 76,370 WI TOTAL: 56,570 RI TOTAL: 19,800

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	161,780
01	HEMPHILL COUNTY	1.000000	161,780
34	FT ELLIOTT CISD (HEM	1.000000	161,780
60	HEMPHILL CO HOSPITAL	1.000000	161,780
62	HEMPHILL CO UNDERGRO	1.000000	161,780
87	AMARILLO P&A OVERLAP	1.000000	161,780

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	32	13,907	0	69.40	3.46	3.46	.00	1943
2	25	12,794	0	71.08	3.54	3.54	.00	1592
3	20	11,770	0	72.81	3.61	3.61	.00	1305
4	16	10,829	0	74.57	3.69	3.69	.00	1069
5	13	9,962	0	76.37	3.78	3.78	.00	876
6	10	9,165	0	78.24	3.87	3.87	.00	718
7	8	8,432	0	78.24	3.87	3.87	.00	574
8	6	7,757	0	78.24	3.87	3.87	.00	459
9	5	7,137	0	78.24	3.87	3.87	.00	367
10	4	6,566	0	78.24	3.87	3.87	.00	294
11	3	6,041	0	78.24	3.87	3.87	.00	235
12	2	5,557	0	78.24	3.87	3.87	.00	188
13	2	5,113	0	78.24	3.87	3.87	.00	150
14	1	4,704	0	78.24	3.87	3.87	.00	120
15	1	4,327	0	78.24	3.87	3.87	.00	96
	148	124,061	0					9,986

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42103	0	44046	12500	31,546	29,417	5894
2	39631	0	41223	12750	28,473	23,088	4838
3	37181	0	38486	13005	25,481	17,967	3962
4	34965	0	36034	13265	22,769	13,960	3255
5	32952	0	33828	13530	20,298	10,821	2679
6	31038	0	31756	13800	17,956	8,325	2207
7	28555	0	29129	13801	15,328	6,179	1776
8	26270	0	26729	13801	12,928	4,532	1430
9	24169	0	24536	13801	10,735	3,273	1151
10	22235	0	22529	13801	8,728	2,313	927
11	20456	0	20691	13801	6,890	1,588	747
12	18820	0	19008	13801	5,207	1,044	602
13	17314	0	17464	13801	3,663	638	485
14	15929	0	16049	13801	2,248	341	391
15	14655	0	14751	13801	950	125	315
	406273	0	416259	203059	213,200	123,611	30659

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
12,500	.1	40	
	20.0 99	8.0 99	

$/BBLRESV: 23.05 EQUIP VAL: 7,511
$/BBLPROD: 33,693 WI OIL VAL: 2,965 RI OIL VAL: 735
WI PAYOUT: 5.1 GAS VAL: 120,646 GAS VAL: 29,923
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 161,780 WI TOTAL: 131,120 RI TOTAL: 30,660

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: 48,380
LAST YR RI VAL: 15,280
LAST YR 8/8 VAL: 63,660

LAST YR OIL PROD: 51
LAST YR GAS PROD: 11,739

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,840
01	HEMPHILL COUNTY	1.000000	17,840
34	FT ELLIOTT CISD (HEM	1.000000	17,840
60	HEMPHILL CO HOSPITAL	1.000000	17,840
62	HEMPHILL CO UNDERGRO	1.000000	17,840
87	AMARILLO P&A OVERLAP	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	0	4,462	0	69.40	3.40	3.40	.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	12205	0	12205	12000	205	191	2778
	12205	0	12205	12000	205	191	2778

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	191	GAS VAL:	2,778
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	17,840	WI TOTAL:	15,060	RI TOTAL:	2,780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.09
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		13	
	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: 24,170
LAST YR RI VAL: 12,360
LAST YR 8/8 VAL: 36,530

LAST YR OIL PROD: 11
LAST YR GAS PROD: 4,696

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	214,340
01	HEMPHILL COUNTY	1.000000	214,340
34	FT ELLIOTT CISD (HEM	1.000000	214,340
60	HEMPHILL CO HOSPITAL	1.000000	214,340
62	HEMPHILL CO UNDERGRO	1.000000	214,340
87	AMARILLO P&A OVERLAP	1.000000	214,340

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	245	14,602	0	69.40	3.38	3.38	.00	13584
2	227	13,433	0	71.08	3.46	3.46	.00	12939
3	211	12,359	0	72.81	3.54	3.54	.00	12326
4	197	11,370	0	74.57	3.61	3.61	.00	11740
5	183	10,460	0	76.37	3.70	3.70	.00	11182
6	170	9,623	0	78.24	3.78	3.78	.00	10654
7	158	8,853	0	78.24	3.78	3.78	.00	9908
8	147	8,145	0	78.24	3.78	3.78	.00	9214
9	137	7,494	0	78.24	3.78	3.78	.00	8569
10	127	6,894	0	78.24	3.78	3.78	.00	7969
11	118	6,342	0	78.24	3.78	3.78	.00	7412
12	110	5,835	0	78.24	3.78	3.78	.00	6893
13	102	5,368	0	78.24	3.78	3.78	.00	6410
14	95	4,939	0	78.24	3.78	3.78	.00	5961
	2,227	125,717	0					134,761

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39430	0	53014	18000	35,014	32,650	12498
2	37134	0	50073	18360	31,713	25,715	10355
3	34953	0	47279	18727	28,552	20,132	8576
4	32793	0	44533	19101	25,432	15,593	7086
5	30921	0	42103	19484	22,619	12,060	5877
6	29063	0	39717	19873	19,844	9,200	4864
7	26738	0	36646	19874	16,772	6,762	3936
8	24599	0	33813	19874	13,939	4,886	3186
9	22631	0	31200	19874	11,326	3,453	2578
10	20820	0	28789	19874	8,915	2,363	2087
11	19155	0	26567	19874	6,693	1,542	1689
12	17622	0	24515	19874	4,641	930	1367
13	16213	0	22623	19874	2,749	479	1107
14	14916	0	20877	19874	1,003	152	896
	366988	0	501749	272537	229,212	135,917	66102

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
18,000	.7	42	
	7.0 99	8.0 99	

$/BBLRESV: 20.53 EQUIP VAL: 12,323
$/BBLPROD: 65,304 WI OIL VAL: 36,505 RI OIL VAL: 17,754
WI PAYOUT: 5.2 GAS VAL: 99,412 GAS VAL: 48,348
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 214,340 WI TOTAL: 148,240 RI TOTAL: 66,100

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: 169,040
LAST YR RI VAL: 73,620
LAST YR 8/8 VAL: 242,660

LAST YR OIL PROD: 243
LAST YR GAS PROD: 14,602

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	84,000
01	HEMPHILL COUNTY	1.000000	84,000
34	FT ELLIOTT CISD (HEM	1.000000	84,000
60	HEMPHILL CO HOSPITAL	1.000000	84,000
62	HEMPHILL CO UNDERGRO	1.000000	84,000
87	AMARILLO P&A OVERLAP	1.000000	84,000

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	30	10,846	0	69.40	3.40	3.40	.00	1822
2	21	10,195	0	71.08	3.47	3.47	.00	1306
3	14	9,685	0	72.81	3.55	3.55	.00	937
4	10	9,200	0	74.57	3.64	3.64	.00	671
5	7	8,740	0	76.37	3.72	3.72	.00	481
6	5	8,303	0	78.24	3.81	3.81	.00	345
7	3	7,888	0	78.24	3.81	3.81	.00	242
8	2	7,494	0	78.24	3.81	3.81	.00	169
9	1	7,119	0	78.24	3.81	3.81	.00	118
10	1	6,763	0	78.24	3.81	3.81	.00	83
	94	86,233	0					6,174

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32267	0	34089	20000	14,089	13,138	4562
2	30955	0	32261	20400	11,861	9,617	3787
3	30085	0	31022	20808	10,214	7,202	3194
4	29305	0	29976	21224	8,752	5,366	2707
5	28452	0	28933	21648	7,285	3,884	2292
6	27683	0	28028	22080	5,948	2,757	1948
7	26299	0	26541	22081	4,460	1,798	1618
8	24984	0	25153	22081	3,072	1,077	1345
9	23735	0	23853	22081	1,772	540	1119
10	22548	0	22631	22081	550	146	931
	276313	0	282487	214484	68,003	45,525	23503

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.09
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 12.23 EQUIP VAL: 14,978
$/BBLPROD: 11,307 WI OIL VAL: 995 RI OIL VAL: 514
WI PAYOUT: 6.5 GAS VAL: 44,530 GAS VAL: 22,989
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 84,000 WI TOTAL: 60,500 RI TOTAL: 23,500

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.1	31	
	30.0 99	7.0 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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 89,920
LAST YR RI VAL: 30,830
LAST YR 8/8 VAL: 120,750

LAST YR OIL PROD: 43
LAST YR GAS PROD: 10,803

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	503,240
01	HEMPHILL COUNTY	1.000000	503,240
34	FT ELLIOTT CISD (HEM	1.000000	503,240
60	HEMPHILL CO HOSPITAL	1.000000	503,240
62	HEMPHILL CO UNDERGRO	1.000000	503,240
87	AMARILLO P&A OVERLAP	1.000000	503,240

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
25,000	1.0	89	
	10.0 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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 258,060
LAST YR RI VAL: 150,090
LAST YR 8/8 VAL: 408,150

LAST YR OIL PROD: 280
LAST YR GAS PROD: 30,006

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	343	31,236	0	69.40	3.42	3.42	.00	17853
2	308	29,205	0	71.08	3.50	3.50	.00	16457
3	277	27,307	0	72.81	3.58	3.58	.00	15172
4	250	25,532	0	74.57	3.66	3.66	.00	13984
5	225	23,872	0	76.37	3.75	3.75	.00	12890
6	202	22,320	0	78.24	3.82	3.82	.00	11885
7	182	20,870	0	78.24	3.82	3.82	.00	10696
8	164	19,513	0	78.24	3.82	3.82	.00	9627
9	147	18,245	0	78.24	3.82	3.82	.00	8664
10	132	17,059	0	78.24	3.82	3.82	.00	7798
11	119	15,950	0	78.24	3.82	3.82	.00	7018
12	107	14,913	0	78.24	3.82	3.82	.00	6316
13	96	13,944	0	78.24	3.82	3.82	.00	5684
14	87	13,037	0	78.24	3.82	3.82	.00	5116
15	78	12,190	0	78.24	3.82	3.82	.00	4604
16	70	11,398	0	78.24	3.82	3.82	.00	4144
17	63	10,657	0	78.24	3.82	3.82	.00	3729
18	57	9,964	0	78.24	3.82	3.82	.00	3356
19	51	9,316	0	78.24	3.82	3.82	.00	3021
20	46	8,711	0	78.24	3.82	3.82	.00	2719
	3,004	355,239	0					170,733

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	80120	0	97973	25000	72,973	68,047	30588
2	76665	0	93122	25500	67,622	54,833	25502
3	73320	0	88492	26010	62,482	44,057	21257
4	70086	0	84070	26530	57,540	35,280	17716
5	67142	0	80032	27060	52,972	28,243	14794
6	63950	0	75835	27602	48,233	22,362	12296
7	59793	0	70489	27602	42,887	17,290	10026
8	55906	0	65533	27602	37,931	13,297	8176
9	52272	0	60936	27602	33,334	10,161	6669
10	48875	0	56673	27602	29,071	7,706	5441
11	45698	0	52716	27602	25,114	5,788	4439
12	42728	0	49044	27602	21,442	4,298	3622
13	39950	0	45634	27602	18,032	3,142	2957
14	37353	0	42469	27602	14,867	2,253	2414
15	34925	0	39529	27602	11,927	1,572	1971
16	32655	0	36799	27602	9,197	1,054	1609
17	30533	0	34262	27602	6,660	664	1314
18	28548	0	31904	27602	4,302	373	1074
19	26692	0	29713	27602	2,111	159	877
20	24957	0	27676	27602	74	5	716
	992168	0	1162901	544130	618,771	320,584	173458

$/BBLRESV: 20.90 EQUIP VAL: 9,195
$/BBLPROD: 62,756 WI OIL VAL: 47,067 RI OIL VAL: 25,466
WI PAYOUT: 5.3 GAS VAL: 273,517 GAS VAL: 147,991
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 503,240 WI TOTAL: 329,780 RI TOTAL: 173,460

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	211,640
01	HEMPHILL COUNTY	1.000000	211,640
34	FT ELLIOTT CISD (HEM	1.000000	211,640
60	HEMPHILL CO HOSPITAL	1.000000	211,640
62	HEMPHILL CO UNDERGRO	1.000000	211,640
87	AMARILLO P&A OVERLAP	1.000000	211,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.38
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
13,000	.3	30	
	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: 108,890
LAST YR RI VAL: 67,170
LAST YR 8/8 VAL: 176,060

LAST YR OIL PROD: 99
LAST YR GAS PROD: 10,173

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	97	10,692	0	69.40	4.26	4.26	.00	5049
2	82	10,264	0	71.08	4.36	4.36	.00	4371
3	72	9,853	0	72.81	4.45	4.45	.00	3940
4	63	9,459	0	74.57	4.56	4.56	.00	3551
5	55	9,081	0	76.37	4.66	4.66	.00	3201
6	49	8,717	0	78.24	4.77	4.77	.00	2886
7	43	8,369	0	78.24	4.77	4.77	.00	2539
8	38	8,034	0	78.24	4.77	4.77	.00	2235
9	33	7,713	0	78.24	4.77	4.77	.00	1966
10	29	7,404	0	78.24	4.77	4.77	.00	1730
11	25	7,108	0	78.24	4.77	4.77	.00	1523
12	22	6,824	0	78.24	4.77	4.77	.00	1340
13	20	6,551	0	78.24	4.77	4.77	.00	1179
14	17	6,289	0	78.24	4.77	4.77	.00	1038
15	15	6,037	0	78.24	4.77	4.77	.00	913
16	13	5,795	0	78.24	4.77	4.77	.00	803
17	12	5,564	0	78.24	4.77	4.77	.00	707
18	10	5,341	0	78.24	4.77	4.77	.00	622
19	9	5,127	0	78.24	4.77	4.77	.00	547
20	8	4,922	0	78.24	4.77	4.77	.00	482
21	7	4,725	0	78.24	4.77	4.77	.00	424
22	6	4,536	0	78.24	4.77	4.77	.00	373
23	5	4,355	0	78.24	4.77	4.77	.00	328
24	4	4,181	0	78.24	4.77	4.77	.00	289
25	4	4,013	0	78.24	4.77	4.77	.00	254
	738	170,954	0					42,290

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34161	0	39210	13000	26,210	24,440	12241
2	33564	0	37935	13260	24,675	20,008	10389
3	32887	0	36827	13525	23,302	16,431	8846
4	32352	0	35903	13795	22,108	13,555	7565
5	31739	0	34940	14071	20,869	11,126	6459
6	31189	0	34075	14353	19,722	9,143	5525
7	29941	0	32480	14353	18,127	7,308	4619
8	28743	0	30978	14353	16,625	5,828	3865
9	27594	0	29560	14353	15,207	4,636	3235
10	26490	0	28220	14353	13,867	3,676	2709
11	25430	0	26953	14353	12,600	2,904	2270
12	24413	0	25753	14353	11,400	2,285	1902
13	23437	0	24616	14353	10,263	1,788	1595
14	22499	0	23537	14353	9,184	1,392	1338
15	21599	0	22512	14353	8,159	1,076	1122
16	20735	0	21538	14353	7,185	823	942
17	19906	0	20613	14353	6,260	624	791
18	19109	0	19731	14353	5,378	466	664
19	18345	0	18892	14353	4,539	342	558
20	17611	0	18093	14353	3,740	245	469
21	16907	0	17331	14353	2,978	170	394
22	16231	0	16604	14353	2,251	112	330
23	15581	0	15909	14353	1,556	67	278
24	14958	0	15247	14353	894	34	233
25	14360	0	14614	14353	261	8	196
	599781	0	642071	354711	287,360	128,487	78535

$/BBLRESV: 15.31 EQUIP VAL: 4,611
$/BBLPROD: 37,613 WI OIL VAL: 8,463 RI OIL VAL: 5,173
WI PAYOUT: 5.8 GAS VAL: 120,024 GAS VAL: 73,362
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 211,640 WI TOTAL: 133,100 RI TOTAL: 78,540

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	759,270
01	HEMPHILL COUNTY	1.000000	759,270
34	FT ELLIOTT CISD (HEM	1.000000	759,270
60	HEMPHILL CO HOSPITAL	1.000000	759,270
62	HEMPHILL CO UNDERGRO	1.000000	759,270
87	AMARILLO P&A OVERLAP	1.000000	759,270

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	551	47,113	0	69.40	4.06	4.06	.00	30278
2	503	40,988	0	71.08	4.16	4.16	.00	28309
3	462	35,659	0	72.81	4.24	4.24	.00	26635
4	427	31,024	0	74.57	4.34	4.34	.00	25212
5	395	26,990	0	76.37	4.45	4.45	.00	23886
6	369	23,482	0	78.24	4.54	4.54	.00	22860
7	344	20,429	0	78.24	4.54	4.54	.00	21311
8	323	17,773	0	78.24	4.54	4.54	.00	20010
9	305	15,463	0	78.24	4.54	4.54	.00	18895
10	287	13,452	0	78.24	4.54	4.54	.00	17780
11	272	11,703	0	78.24	4.54	4.54	.00	16851
12	258	10,182	0	78.24	4.54	4.54	.00	15983
13	245	8,858	0	78.24	4.54	4.54	.00	15178
14	233	7,707	0	78.24	4.54	4.54	.00	14434
15	221	6,705	0	78.24	4.54	4.54	.00	13691
	5,195	317,528	0					311,313

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	151455	0	181733	31000	150,733	140,559	44755
2	135011	0	163320	31620	131,700	106,791	35282
3	119719	0	146354	32252	114,102	80,455	27733
4	106612	0	131824	32897	98,927	60,656	21913
5	95103	0	118989	33554	85,435	45,550	17350
6	84413	0	107273	34226	73,047	33,866	13721
7	73439	0	94750	34226	60,524	24,400	10631
8	63892	0	83902	34226	49,676	17,414	8257
9	55586	0	74481	34226	40,255	12,271	6430
10	48360	0	66140	34226	31,914	8,460	5008
11	42073	0	58924	34226	24,698	5,693	3914
12	36604	0	52587	34226	18,361	3,680	3064
13	31845	0	47023	34226	12,797	2,231	2404
14	27705	0	42139	34226	7,913	1,199	1889
15	24104	0	37795	34226	3,569	470	1486
	1095921	0	1407234	503583	903,651	543,695	203837

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.08
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
31,000		140	
	13.0	99	

$/BBLRESV:	29.24	EQUIP VAL:	11,736		
$/BBLPROD:	0	WI OIL VAL:	120,278	RI OIL VAL:	45,093
WI PAYOUT:	4.7	GAS VAL:	423,417	GAS VAL:	158,743
RI PAYOUT:	5.3	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	759,270	WI TOTAL:	555,430	RI TOTAL:	203,840

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.6 D B: .840 De/Dt: 9.0 / 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: 399,550
LAST YR RI VAL: 166,870
LAST YR 8/8 VAL: 566,420

LAST YR OIL PROD: 567
LAST YR GAS PROD: 38,446

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 11B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	213	32,311	0	69.40	3.26	3.26	.00	11701
2	163	27,141	0	71.08	3.33	3.33	.00	9171
3	130	22,798	0	72.81	3.40	3.40	.00	7515
4	104	19,150	0	74.57	3.48	3.48	.00	6158
	610	101,400	0					34,545

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	150,890
01	HEMPHILL COUNTY	1.000000	150,890
34	FT ELLIOTT CISD (HEM	1.000000	150,890
60	HEMPHILL CO HOSPITAL	1.000000	150,890
62	HEMPHILL CO UNDERGRO	1.000000	150,890
87	AMARILLO P&A OVERLAP	1.000000	150,890

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	83378	0	95079	56000	39,079	36,441	23450
2	71541	0	80712	54264	26,448	21,446	17462
3	61358	0	68873	52582	16,291	11,487	13070
4	52753	0	58911	50952	7,959	4,880	9807
	269030	0	303575	213798	89,777	74,254	63789

$/BBLRESV: 17.53 EQUIP VAL: 12,846
$/BBLPROD: 15,253 WI OIL VAL: 8,450 RI OIL VAL: 7,259
WI PAYOUT: 3.7 GAS VAL: 65,804 GAS VAL: 56,530
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 150,890 WI TOTAL: 87,100 RI TOTAL: 63,790

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
56,000	.7	98	
1	27.0 1	16.0 99	
5.0 3	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: 427,260
LAST YR RI VAL: 208,280
LAST YR 8/8 VAL: 635,540

LAST YR OIL PROD: 242
LAST YR GAS PROD: 38,973

REMARKS1: PREV OP TECOLOTE
REMARKS2: ACTUAL COMP 01/17/2011
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	230,860
01	HEMPHILL COUNTY	1.000000	230,860
34	FT ELLIOTT CISD (HEM	1.000000	230,860
60	HEMPHILL CO HOSPITAL	1.000000	230,860
62	HEMPHILL CO UNDERGRO	1.000000	230,860
87	AMARILLO P&A OVERLAP	1.000000	230,860

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	185	17,619	0	69.40	3.72	3.72	.00	10161
2	143	16,033	0	71.08	3.81	3.81	.00	8044
3	114	14,590	0	72.81	3.89	3.89	.00	6592
4	91	13,277	0	74.57	3.98	3.98	.00	5401
5	73	12,082	0	76.37	4.07	4.07	.00	4425
6	58	10,994	0	78.24	4.17	4.17	.00	3627
7	46	10,005	0	78.24	4.17	4.17	.00	2901
8	37	9,104	0	78.24	4.17	4.17	.00	2321
9	29	8,285	0	78.24	4.17	4.17	.00	1857
10	23	7,539	0	78.24	4.17	4.17	.00	1485
11	19	6,861	0	78.24	4.17	4.17	.00	1188
12	15	6,243	0	78.24	4.17	4.17	.00	951
	833	132,632	0					48,953

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51870	0	62031	18000	44,031	41,059	15314
2	48343	0	56387	18360	38,027	30,835	12211
3	44916	0	51508	18727	32,781	23,114	9786
4	41819	0	47220	19101	28,119	17,240	7869
5	38916	0	43341	19484	23,857	12,720	6335
6	36284	0	39911	19873	20,038	9,290	5117
7	33018	0	35919	19874	16,045	6,469	4040
8	30047	0	32368	19874	12,494	4,380	3193
9	27343	0	29200	19874	9,326	2,843	2528
10	24882	0	26367	19874	6,493	1,722	2002
11	22642	0	23830	19874	3,956	912	1587
12	20605	0	21556	19874	1,682	337	1260
	420685	0	469638	232789	236,849	150,921	71242

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.57
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
18,000	.6	51	
	25.0 1	9.0 99	
	20.0 99		

$/BBLRESV: 23.89 EQUIP VAL: 8,695
$/BBLPROD: 33,118 WI OIL VAL: 15,731 RI OIL VAL: 7,426
WI PAYOUT: 4.7 GAS VAL: 135,190 GAS VAL: 63,816
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 230,860 WI TOTAL: 159,620 RI TOTAL: 71,240

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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 202,660
LAST YR RI VAL: 85,820
LAST YR 8/8 VAL: 288,480

LAST YR OIL PROD: 205
LAST YR GAS PROD: 17,729

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 11B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,163,640
01	HEMPHILL COUNTY	1.000000	1,163,640
34	FT ELLIOTT CISD (HEM	1.000000	1,163,640
60	HEMPHILL CO HOSPITAL	1.000000	1,163,640
62	HEMPHILL CO UNDERGRO	1.000000	1,163,640
87	AMARILLO P&A OVERLAP	1.000000	1,163,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
36,000	2.0	173	
2	12.0 99	8.0 99	
5.0	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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 770,980
LAST YR RI VAL: 259,630
LAST YR 8/8 VAL: 1,030,610

LAST YR OIL PROD: 692
LAST YR GAS PROD: 60,656

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	678	60,147	0	69.40	4.03	4.03	.00	37751
2	596	55,335	0	71.08	4.11	4.11	.00	34025
3	525	50,908	0	72.81	4.21	4.21	.00	30671
4	462	46,835	0	74.57	4.31	4.31	.00	27643
5	406	43,088	0	76.37	4.40	4.40	.00	24913
6	357	39,641	0	78.24	4.50	4.50	.00	22460
7	314	36,470	0	78.24	4.50	4.50	.00	19765
8	277	33,552	0	78.24	4.50	4.50	.00	17393
9	243	30,868	0	78.24	4.50	4.50	.00	15306
10	214	28,399	0	78.24	4.50	4.50	.00	13469
11	188	26,127	0	78.24	4.50	4.50	.00	11853
12	166	24,036	0	78.24	4.50	4.50	.00	10430
13	146	22,114	0	78.24	4.50	4.50	.00	9179
14	128	20,344	0	78.24	4.50	4.50	.00	8077
15	113	18,717	0	78.24	4.50	4.50	.00	7108
16	99	17,219	0	78.24	4.50	4.50	.00	6255
17	87	15,842	0	78.24	4.50	4.50	.00	5504
18	77	14,574	0	78.24	4.50	4.50	.00	4844
19	67	13,408	0	78.24	4.50	4.50	.00	4263
20	59	12,336	0	78.24	4.50	4.50	.00	3751
21	52	11,349	0	78.24	4.50	4.50	.00	3301
22	46	10,441	0	78.24	4.50	4.50	.00	2905
23	40	9,606	0	78.24	4.50	4.50	.00	2556
	5,340	641,356	0					323,422

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	194474	0	232225	36000	196,225	182,980	53592
2	182468	0	216493	36720	179,773	145,772	43826
3	171955	0	202626	35581	167,045	117,785	35981
4	161956	0	189599	34479	155,120	95,111	29533
5	152111	0	177024	35168	141,856	75,632	24188
6	143123	0	165583	35872	129,711	60,136	19846
7	131673	0	151438	35872	115,566	46,591	15922
8	121139	0	138532	35872	102,660	35,989	12776
9	111448	0	126754	35872	90,882	27,705	10254
10	102532	0	116001	35872	80,129	21,240	8232
11	94329	0	106182	35872	70,310	16,206	6610
12	86783	0	97213	35872	61,341	12,295	5309
13	79840	0	89019	35872	53,147	9,263	4264
14	73453	0	81530	35872	45,658	6,920	3425
15	67577	0	74685	35872	38,813	5,116	2753
16	62171	0	68426	35872	32,554	3,731	2212
17	57197	0	62701	35872	26,829	2,674	1778
18	52621	0	57465	35872	21,593	1,871	1429
19	48412	0	52675	35872	16,803	1,266	1149
20	44539	0	48290	35872	12,418	813	925
21	40976	0	44277	35872	8,405	479	743
22	37698	0	40603	35872	4,731	234	598
23	34682	0	37238	35872	1,366	58	481
	2253157	0	2576579	823644	1,752,935	869,867	285826

$/BBLRESV: 25.49 EQUIP VAL: 7,943
$/BBLPROD: 68,030 WI OIL VAL: 109,188 RI OIL VAL: 35,878
WI PAYOUT: 5.3 GAS VAL: 760,678 GAS VAL: 249,948
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,163,640 WI TOTAL: 877,810 RI TOTAL: 285,830

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	669,800
01	HEMPHILL COUNTY	1.000000	669,800
34	FT ELLIOTT CISD (HEM	1.000000	669,800
60	HEMPHILL CO HOSPITAL	1.000000	669,800
62	HEMPHILL CO UNDERGRO	1.000000	669,800
87	AMARILLO P&A OVERLAP	1.000000	669,800

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	330	48,054	0	69.40	3.77	3.77	.00	17263
2	277	43,488	0	71.08	3.86	3.86	.00	14852
3	232	39,791	0	72.81	3.95	3.95	.00	12779
4	195	36,607	0	74.57	4.03	4.03	.00	10994
5	164	33,679	0	76.37	4.13	4.13	.00	9458
6	138	30,984	0	78.24	4.23	4.23	.00	8139
7	115	28,505	0	78.24	4.23	4.23	.00	6837
8	97	26,225	0	78.24	4.23	4.23	.00	5743
9	81	24,127	0	78.24	4.23	4.23	.00	4824
10	68	22,197	0	78.24	4.23	4.23	.00	4052
11	57	20,421	0	78.24	4.23	4.23	.00	3404
12	48	18,787	0	78.24	4.23	4.23	.00	2859
13	40	17,284	0	78.24	4.23	4.23	.00	2402
14	34	15,901	0	78.24	4.23	4.23	.00	2017
15	28	14,629	0	78.24	4.23	4.23	.00	1695
	1,904	420,679	0					107,318

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	136554	0	153817	42000	111,817	104,269	47062
2	126529	0	141381	42840	98,541	79,904	37946
3	118472	0	131251	43696	87,555	61,735	30901
4	111201	0	122195	44570	77,625	47,594	25236
5	104844	0	114302	45462	68,840	36,703	20706
6	98792	0	106931	46371	60,560	28,077	16992
7	90889	0	97726	46371	51,355	20,704	13623
8	83617	0	89360	46371	42,989	15,070	10926
9	76928	0	81752	46371	35,381	10,786	8768
10	70774	0	74826	46371	28,455	7,543	7040
11	65112	0	68516	46371	22,145	5,104	5655
12	59903	0	62762	46371	16,391	3,286	4544
13	55111	0	57513	46371	11,142	1,942	3653
14	50702	0	52719	46371	6,348	962	2936
15	46646	0	48341	46371	1,970	259	2362
	1296074	0	1403392	682278	721,114	423,938	238350

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
42,000	1.0	140	
	16.0 99	10.0 1	
		9.0 1	
		8.0 99	

$/BBLRESV: 22.60 EQUIP VAL: 7,511
$/BBLPROD: 42,996 WI OIL VAL: 32,419 RI OIL VAL: 18,227
WI PAYOUT: 4.8 GAS VAL: 391,519 GAS VAL: 220,123
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 669,800 WI TOTAL: 431,450 RI TOTAL: 238,350

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: 464,550
LAST YR RI VAL: 252,320
LAST YR 8/8 VAL: 716,870

LAST YR OIL PROD: 360
LAST YR GAS PROD: 56,246

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,962,890
01	HEMPHILL COUNTY	1.000000	1,962,890
34	FT ELLIOTT CISD (HEM	1.000000	1,962,890
60	HEMPHILL CO HOSPITAL	1.000000	1,962,890
62	HEMPHILL CO UNDERGRO	1.000000	1,962,890
87	AMARILLO P&A OVERLAP	1.000000	1,962,890

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
35,000	3.0		
	10.0 1		
	8.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 276.0 D B: .990 De/Dt: 7.7 / 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: 1,436,470
LAST YR RI VAL: 296,580
LAST YR 8/8 VAL: 1,733,050

LAST YR OIL PROD: 998
LAST YR GAS PROD: 90,551

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	1,030	96,754	0	69.40	3.55	3.55	.00	61163
2	937	89,570	0	71.08	3.63	3.63	.00	56987
3	862	83,376	0	72.81	3.72	3.72	.00	53705
4	793	77,980	0	74.57	3.80	3.80	.00	50602
5	729	73,236	0	76.37	3.89	3.89	.00	47678
6	671	69,035	0	78.24	3.97	3.97	.00	44938
7	617	65,286	0	78.24	3.97	3.97	.00	41343
8	568	61,923	0	78.24	3.97	3.97	.00	38035
9	522	58,827	0	78.24	3.97	3.97	.00	34992
10	480	55,886	0	78.24	3.97	3.97	.00	32193
11	442	53,092	0	78.24	3.97	3.97	.00	29618
12	407	50,437	0	78.24	3.97	3.97	.00	27248
13	374	47,915	0	78.24	3.97	3.97	.00	25068
14	344	45,519	0	78.24	3.97	3.97	.00	23063
15	316	43,243	0	78.24	3.97	3.97	.00	21218
16	291	41,081	0	78.24	3.97	3.97	.00	19520
17	268	39,027	0	78.24	3.97	3.97	.00	17959
18	246	37,076	0	78.24	3.97	3.97	.00	16522
19	227	35,222	0	78.24	3.97	3.97	.00	15200
20	208	33,461	0	78.24	3.97	3.97	.00	13984
21	192	31,788	0	78.24	3.97	3.97	.00	12865
22	176	30,199	0	78.24	3.97	3.97	.00	11836
23	162	28,689	0	78.24	3.97	3.97	.00	10889
24	149	27,255	0	78.24	3.97	3.97	.00	10018
25	137	25,892	0	78.24	3.97	3.97	.00	9216
26	126	24,597	0	78.24	3.97	3.97	.00	8479
27	116	23,367	0	78.24	3.97	3.97	.00	7801
28	107	22,199	0	78.24	3.97	3.97	.00	7177
	11,497	1,371,932	0					749,317

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	293893	0	355056	35000	320,056	298,452	56104
2	278203	0	335190	35700	299,490	242,848	46460
3	265385	0	319090	36414	282,676	199,317	38797
4	253548	0	304150	37142	267,008	163,713	32439
5	243762	0	291440	37884	253,556	135,185	27267
6	234505	0	279443	38642	240,801	111,640	22933
7	221770	0	263113	38643	224,470	90,496	18941
8	210346	0	248381	38643	209,738	73,526	15685
9	199830	0	234822	38643	196,179	59,803	13007
10	189839	0	222032	38643	183,389	48,612	10788
11	180348	0	209966	38643	171,323	39,490	8949
12	171330	0	198578	38643	159,935	32,057	7425
13	162763	0	187831	38643	149,188	26,002	6160
14	154624	0	177687	38643	139,044	21,073	5111
15	146892	0	168110	38643	129,467	17,063	4242
16	139548	0	159068	38643	120,425	13,800	3521
17	132571	0	150530	38643	111,887	11,149	2923
18	125944	0	142466	38643	103,823	8,996	2426
19	119646	0	134846	38643	96,203	7,249	2015
20	113664	0	127648	38643	89,005	5,832	1673
21	107981	0	120846	38643	82,203	4,684	1390
22	102583	0	114419	38643	75,776	3,754	1154
23	97454	0	108343	38643	69,700	3,003	958
24	92583	0	102601	38643	63,958	2,395	797
25	87953	0	97169	38643	58,526	1,907	662
26	83554	0	92033	38643	53,390	1,512	550
27	79375	0	87176	38643	48,533	1,195	457
28	75408	0	82585	38643	43,942	942	379
	4565302	0	5314619	1070928	4,243,691	1,625,695	333213

$/BBLRESV: 23.30 EQUIP VAL: 3,983
$/BBLPROD: 89,290 WI OIL VAL: 229,208 RI OIL VAL: 46,980
WI PAYOUT: 5.9 GAS VAL: 1,396,485 GAS VAL: 286,233
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,962,890 WI TOTAL: 1,629,680 RI TOTAL: 333,210

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	454,330
01	HEMPHILL COUNTY	1.000000	454,330
34	FT ELLIOTT CISD (HEM	1.000000	454,330
60	HEMPHILL CO HOSPITAL	1.000000	454,330
62	HEMPHILL CO UNDERGRO	1.000000	454,330
87	AMARILLO P&A OVERLAP	1.000000	454,330

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	150	40,348	0	69.40	3.56	3.56	.00	7847
2	84	34,065	0	71.08	3.64	3.64	.00	4501
3	50	29,977	0	72.81	3.73	3.73	.00	2766
4	30	26,379	0	74.57	3.81	3.81	.00	1700
5	18	23,214	0	76.37	3.89	3.89	.00	1044
6	10	20,428	0	78.24	3.98	3.98	.00	642
7	6	17,977	0	78.24	3.98	3.98	.00	385
8	3	15,819	0	78.24	3.98	3.98	.00	231
9	2	13,921	0	78.24	3.98	3.98	.00	139
10	1	12,250	0	78.24	3.98	3.98	.00	83
11	0	10,780	0	78.24	3.98	3.98	.00	50
12	0	9,487	0	78.24	3.98	3.98	.00	30
13	0	8,348	0	78.24	3.98	3.98	.00	18
	354	262,993	0					19,436

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	108269	0	116116	22500	93,616	87,297	35527
2	93464	0	97965	22950	75,015	60,828	26293
3	84282	0	87048	23409	63,639	44,872	20493
4	75759	0	77459	23877	53,582	32,853	15997
5	68067	0	69111	24354	44,757	23,863	12520
6	61285	0	61927	24842	37,085	17,193	9841
7	53931	0	54316	24842	29,474	11,882	7572
8	47459	0	47690	24842	22,848	8,009	5831
9	41764	0	41903	24842	17,061	5,201	4495
10	36752	0	36835	24842	11,993	3,179	3466
11	32342	0	32392	24842	7,550	1,740	2673
12	28461	0	28491	24842	3,649	731	2063
13	25046	0	25064	24842	222	39	1592
	756881	0	776317	315826	460,491	297,687	148363

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,500	.6	125	
	48.0 1	19.0 1	
	40.0 99	12.0 99	

$/BBLRESV: 28.01 EQUIP VAL: 8,281
$/BBLPROD: 16,489 WI OIL VAL: 7,453 RI OIL VAL: 3,714
WI PAYOUT: 4.4 GAS VAL: 290,234 GAS VAL: 144,648
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 454,330 WI TOTAL: 305,970 RI TOTAL: 148,360

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: 537,620
LAST YR RI VAL: 229,390
LAST YR 8/8 VAL: 767,010

LAST YR OIL PROD: 305
LAST YR GAS PROD: 48,214

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	242,420
01	HEMPHILL COUNTY	1.000000	242,420
34	FT ELLIOTT CISD (HEM	1.000000	242,420
60	HEMPHILL CO HOSPITAL	1.000000	242,420
62	HEMPHILL CO UNDERGRO	1.000000	242,420
87	AMARILLO P&A OVERLAP	1.000000	242,420

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	233	12,357	0	69.40	4.99	4.99	.00	13612
2	198	11,121	0	71.08	5.10	5.10	.00	11850
3	168	10,009	0	72.81	5.22	5.22	.00	10318
4	143	9,008	0	74.57	5.34	5.34	.00	8982
5	121	8,107	0	76.37	5.46	5.46	.00	7819
6	103	7,296	0	78.24	5.58	5.58	.00	6809
7	87	6,567	0	78.24	5.58	5.58	.00	5787
8	74	5,910	0	78.24	5.58	5.58	.00	4919
9	63	5,319	0	78.24	5.58	5.58	.00	4181
10	53	4,787	0	78.24	5.58	5.58	.00	3554
11	45	4,308	0	78.24	5.58	5.58	.00	3021
12	38	3,877	0	78.24	5.58	5.58	.00	2568
13	33	3,489	0	78.24	5.58	5.58	.00	2183
14	28	3,140	0	78.24	5.58	5.58	.00	1855
	1,387	95,295	0					87,458

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51905	0	65517	15000	50,517	47,107	11535
2	47744	0	59594	15300	44,294	35,917	9203
3	43981	0	54299	15606	38,693	27,283	7355
4	40493	0	49475	15918	33,557	20,575	5878
5	37262	0	45081	16236	28,845	15,379	4699
6	34273	0	41082	16560	24,522	11,368	3757
7	30846	0	36633	16561	20,072	8,092	2938
8	27761	0	32680	16561	16,119	5,651	2299
9	24985	0	29166	16561	12,605	3,843	1800
10	22487	0	26041	16561	9,480	2,513	1409
11	20238	0	23259	16561	6,698	1,544	1105
12	18214	0	20782	16561	4,221	846	866
13	16393	0	18576	16561	2,015	351	679
14	14753	0	16608	16561	47	7	533
	431335	0	518793	227108	291,685	180,476	54056

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.47
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
15,000	.7	36	
	15.0 99	10.0 99	

$/BBLRESV: 26.08 EQUIP VAL: 7,886
$/BBLPROD: 51,654 WI OIL VAL: 30,424 RI OIL VAL: 9,113
WI PAYOUT: 4.7 GAS VAL: 150,051 GAS VAL: 44,943
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 242,420 WI TOTAL: 188,360 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: 179,400
LAST YR RI VAL: 51,730
LAST YR 8/8 VAL: 231,130

LAST YR OIL PROD: 282
LAST YR GAS PROD: 12,279

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	561,450
01	HEMPHILL COUNTY	1.000000	561,450
34	FT ELLIOTT CISD (HEM	1.000000	561,450
60	HEMPHILL CO HOSPITAL	1.000000	561,450
62	HEMPHILL CO UNDERGRO	1.000000	561,450
87	AMARILLO P&A OVERLAP	1.000000	561,450

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	337	41,392	0	69.40	3.74	3.74	.00	20012
2	259	36,423	0	71.08	3.82	3.82	.00	15752
3	215	33,314	0	72.81	3.91	3.91	.00	13394
4	184	31,315	0	74.57	4.00	4.00	.00	11798
5	159	29,436	0	76.37	4.10	4.10	.00	10391
6	136	27,670	0	78.24	4.18	4.18	.00	9155
7	117	26,009	0	78.24	4.18	4.18	.00	7873
8	101	24,449	0	78.24	4.18	4.18	.00	6771
9	86	22,982	0	78.24	4.18	4.18	.00	5823
10	74	21,603	0	78.24	4.18	4.18	.00	5008
11	64	20,307	0	78.24	4.18	4.18	.00	4307
12	55	19,088	0	78.24	4.18	4.18	.00	3704
13	47	17,943	0	78.24	4.18	4.18	.00	3185
14	40	16,866	0	78.24	4.18	4.18	.00	2739
15	35	15,854	0	78.24	4.18	4.18	.00	2356
16	30	14,903	0	78.24	4.18	4.18	.00	2026
17	26	14,009	0	78.24	4.18	4.18	.00	1742
18	22	13,168	0	78.24	4.18	4.18	.00	1498
	1,987	426,731	0					127,534

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.60
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
42,000	1.1	123	
	26.0 1	13.0 1	
	20.0 1	11.0 1	
	14.0 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	132459	0	152471	42000	110,471	103,015	24092
2	119051	0	134803	42840	91,963	74,571	18685
3	111454	0	124848	43696	81,152	57,220	15180
4	107178	0	118976	44570	74,406	45,620	12689
5	103266	0	113657	45462	68,195	36,358	10633
6	98964	0	108119	46371	61,748	28,627	8873
7	93027	0	100900	46371	54,529	21,984	7264
8	87445	0	94216	46371	47,845	16,772	5949
9	82198	0	88021	46371	41,650	12,696	4875
10	77266	0	82274	46371	35,903	9,517	3997
11	72630	0	76937	46371	30,566	7,045	3280
12	68273	0	71977	46371	25,606	5,132	2692
13	64176	0	67361	46371	20,990	3,658	2209
14	60326	0	63065	46371	16,694	2,530	1815
15	56706	0	59062	46371	12,691	1,672	1490
16	53304	0	55330	46371	8,959	1,027	1225
17	50106	0	51848	46371	5,477	545	1007
18	47099	0	48597	46371	2,226	193	828
	1484928	0	1612462	821391	791,071	428,182	126783

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 512,430
LAST YR RI VAL: 140,770
LAST YR 8/8 VAL: 653,200

LAST YR OIL PROD: 392
LAST YR GAS PROD: 48,887

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 12B

$/BBLRESV: 19.93 EQUIP VAL: 6,488
$/BBLPROD: 35,989 WI OIL VAL: 33,866 RI OIL VAL: 10,028
WI PAYOUT: 5.1 GAS VAL: 394,316 GAS VAL: 116,755
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 561,450 WI TOTAL: 434,670 RI TOTAL: 126,780

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	146,230
01	HEMPHILL COUNTY	1.000000	146,230
34	FT ELLIOTT CISD (HEM	1.000000	146,230
60	HEMPHILL CO HOSPITAL	1.000000	146,230
62	HEMPHILL CO UNDERGRO	1.000000	146,230
87	AMARILLO P&A OVERLAP	1.000000	146,230

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	169	11,594	0	69.40	4.07	4.07	.00	10263
2	147	10,491	0	71.08	4.16	4.16	.00	9145
3	127	9,651	0	72.81	4.25	4.25	.00	8149
4	111	8,879	0	74.57	4.35	4.35	.00	7261
5	96	8,169	0	76.37	4.45	4.45	.00	6470
6	84	7,515	0	78.24	4.55	4.55	.00	5766
7	73	6,914	0	78.24	4.55	4.55	.00	5017
8	63	6,361	0	78.24	4.55	4.55	.00	4365
9	55	5,852	0	78.24	4.55	4.55	.00	3797
10	48	5,384	0	78.24	4.55	4.55	.00	3303
11	41	4,953	0	78.24	4.55	4.55	.00	2874
	1,014	85,763	0					66,410

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41289	0	51552	20000	31,552	29,422	6897
2	38187	0	47332	20400	26,932	21,839	5555
3	35892	0	44041	20808	23,233	16,382	4534
4	33798	0	41059	21224	19,835	12,162	3708
5	31809	0	38279	21648	16,631	8,867	3032
6	29922	0	35688	22080	13,608	6,309	2480
7	27528	0	32545	22081	10,464	4,219	1984
8	25326	0	29691	22081	7,610	2,667	1587
9	23300	0	27097	22081	5,016	1,529	1271
10	21436	0	24739	22081	2,658	704	1018
11	19721	0	22595	22081	514	118	816
	328208	0	394618	236565	158,053	104,218	32882

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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	.5	34	
	13.0 99	11.0 1	
		8.0 99	

$/BBLRESV: 19.79 EQUIP VAL: 9,129
$/BBLPROD: 40,043 WI OIL VAL: 17,539 RI OIL VAL: 5,534
WI PAYOUT: 4.7 GAS VAL: 86,679 GAS VAL: 27,348
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 146,230 WI TOTAL: 113,350 RI TOTAL: 32,880

ALT JAN 1 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: 101,220
LAST YR RI VAL: 29,750
LAST YR 8/8 VAL: 130,970

LAST YR OIL PROD: 176
LAST YR GAS PROD: 12,254

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,171,240
01	HEMPHILL COUNTY	1.000000	1,171,240
34	FT ELLIOTT CISD (HEM	1.000000	1,171,240
60	HEMPHILL CO HOSPITAL	1.000000	1,171,240
62	HEMPHILL CO UNDERGRO	1.000000	1,171,240
87	AMARILLO P&A OVERLAP	1.000000	1,171,240

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
30,000	1.1		
	9.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 166.0 D B: 1.240 De/Dt: 8.0 / 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: 638,300
LAST YR RI VAL: 234,350
LAST YR 8/8 VAL: 872,650

LAST YR OIL PROD: 392
LAST YR GAS PROD: 56,201

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	380	58,085	0	69.40	3.99	3.99	.00	20875
2	345	53,651	0	71.08	4.09	4.09	.00	19456
3	314	49,910	0	72.81	4.17	4.17	.00	18136
4	286	46,707	0	74.57	4.27	4.27	.00	16903
5	260	43,932	0	76.37	4.37	4.37	.00	15753
6	237	41,499	0	78.24	4.47	4.47	.00	14686
7	215	39,349	0	78.24	4.47	4.47	.00	13364
8	196	37,382	0	78.24	4.47	4.47	.00	12161
9	178	35,513	0	78.24	4.47	4.47	.00	11067
10	162	33,737	0	78.24	4.47	4.47	.00	10071
11	147	32,050	0	78.24	4.47	4.47	.00	9164
12	134	30,448	0	78.24	4.47	4.47	.00	8340
13	122	28,926	0	78.24	4.47	4.47	.00	7589
14	111	27,480	0	78.24	4.47	4.47	.00	6906
15	101	26,106	0	78.24	4.47	4.47	.00	6284
16	92	24,801	0	78.24	4.47	4.47	.00	5719
17	84	23,561	0	78.24	4.47	4.47	.00	5204
18	76	22,383	0	78.24	4.47	4.47	.00	4736
19	69	21,264	0	78.24	4.47	4.47	.00	4309
20	63	20,201	0	78.24	4.47	4.47	.00	3922
21	57	19,191	0	78.24	4.47	4.47	.00	3569
22	52	18,231	0	78.24	4.47	4.47	.00	3247
23	47	17,319	0	78.24	4.47	4.47	.00	2955
24	43	16,453	0	78.24	4.47	4.47	.00	2689
25	39	15,630	0	78.24	4.47	4.47	.00	2447
26	35	14,849	0	78.24	4.47	4.47	.00	2227
27	32	14,107	0	78.24	4.47	4.47	.00	2026
28	29	13,402	0	78.24	4.47	4.47	.00	1844
	3,906	826,167	0					235,649

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	183451	0	204326	30000	174,326	162,559	50393
2	173694	0	193150	30600	162,550	131,807	41787
3	164743	0	182879	31212	151,667	106,942	34706
4	157868	0	174771	31836	142,935	87,639	29094
5	151966	0	167719	32472	135,247	72,107	24491
6	146835	0	161521	33122	128,399	59,528	20689
7	139227	0	152591	33122	119,469	48,164	17146
8	132268	0	144429	33122	111,307	39,020	14235
9	125655	0	136722	33122	103,600	31,582	11821
10	119371	0	129442	33122	96,320	25,533	9817
11	113402	0	122566	33122	89,444	20,617	8154
12	107733	0	116073	33122	82,951	16,627	6774
13	102348	0	109937	33122	76,815	13,388	5627
14	97232	0	104138	33122	71,016	10,763	4676
15	92370	0	98654	33122	65,532	8,637	3886
16	87753	0	93472	33122	60,350	6,916	3230
17	83365	0	88569	33122	55,447	5,525	2685
18	79197	0	83933	33122	50,811	4,403	2232
19	75238	0	79547	33122	46,425	3,498	1856
20	71477	0	75399	33122	42,277	2,770	1542
21	67903	0	71472	33122	38,350	2,185	1283
22	64506	0	67753	33122	34,631	1,716	1066
23	61279	0	64234	33122	31,112	1,341	887
24	58215	0	60904	33122	27,782	1,041	738
25	55303	0	57750	33122	24,628	802	614
26	52540	0	54767	33122	21,645	614	511
27	49914	0	51940	33122	18,818	463	425
28	47420	0	49264	33122	16,142	346	353
	2862273	0	3097922	917926	2,179,996	866,533	300718

$/BBLRESV: 21.32 EQUIP VAL: 3,983
$/BBLPROD: 75,676 WI OIL VAL: 65,914 RI OIL VAL: 22,874
WI PAYOUT: 5.8 GAS VAL: 800,618 GAS VAL: 277,843
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,171,240 WI TOTAL: 870,520 RI TOTAL: 300,720

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	255,980
01	HEMPHILL COUNTY	1.000000	255,980
34	FT ELLIOTT CISD (HEM	1.000000	255,980
60	HEMPHILL CO HOSPITAL	1.000000	255,980
62	HEMPHILL CO UNDERGRO	1.000000	255,980
87	AMARILLO P&A OVERLAP	1.000000	255,980

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	1,373	23,871	0	69.40	1.80	1.80	.00	72693
2	1,235	21,600	0	71.08	1.85	1.85	.00	67007
3	1,112	19,872	0	72.81	1.89	1.89	.00	61774
4	1,000	18,282	0	74.57	1.93	1.93	.00	56941
5	900	16,819	0	76.37	1.98	1.98	.00	52484
6	810	15,474	0	78.24	2.02	2.02	.00	48392
7	729	14,236	0	78.24	2.02	2.02	.00	43553
	7,159	130,154	0					402,844

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32780	0	105473	66000	39,473	36,809	30702
2	30485	0	97492	63954	33,538	27,195	24894
3	28653	0	90427	61971	28,456	20,065	20255
4	26918	0	83859	60050	23,809	14,597	16477
5	25407	0	77891	61251	16,640	8,872	13424
6	23846	0	72238	62476	9,762	4,526	10921
7	21938	0	65491	62476	3,015	1,216	8686
	190027	0	592871	438178	154,693	113,280	125359

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
66,000	4.0	70	
1	10.0 99	11.0 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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 72,940
LAST YR RI VAL: 87,570
LAST YR 8/8 VAL: 160,510

LAST YR OIL PROD: 1,319
LAST YR GAS PROD: 24,334

REMARKS1: RECLASS TO 279705 TY17
REMARKS2: RECLASS OF RRC 90609
MC1:
MC2:

$/BBLRESV: 14.10 EQUIP VAL: 17,339
$/BBLPROD: 25,220 WI OIL VAL: 76,971 RI OIL VAL: 85,179
WI PAYOUT: 4.3 GAS VAL: 36,308 GAS VAL: 40,180
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 255,980 WI TOTAL: 130,620 RI TOTAL: 125,360

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

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 RI 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: 94.40 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			
		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: 23,240
LAST YR RI VAL: 280
LAST YR 8/8 VAL: 23,520

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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	492,640
01	HEMPHILL COUNTY	1.000000	492,640
34	FT ELLIOTT CISD (HEM	1.000000	492,640
60	HEMPHILL CO HOSPITAL	1.000000	492,640
62	HEMPHILL CO UNDERGRO	1.000000	492,640
87	AMARILLO P&A OVERLAP	1.000000	492,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,500		131	
		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: 167,370
LAST YR RI VAL: 96,790
LAST YR 8/8 VAL: 264,160

LAST YR OIL PROD: 1
LAST YR GAS PROD: 43,435

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	46,406	0	69.40	2.50	2.50	.00	0
2	0	44,085	0	71.08	2.56	2.56	.00	0
3	0	41,881	0	72.81	2.62	2.62	.00	0
4	0	39,787	0	74.57	2.68	2.68	.00	0
5	0	37,797	0	76.37	2.74	2.74	.00	0
6	0	35,908	0	78.24	2.80	2.80	.00	0
7	0	34,112	0	78.24	2.80	2.80	.00	0
8	0	32,407	0	78.24	2.80	2.80	.00	0
9	0	30,786	0	78.24	2.80	2.80	.00	0
10	0	29,247	0	78.24	2.80	2.80	.00	0
11	0	27,784	0	78.24	2.80	2.80	.00	0
12	0	26,395	0	78.24	2.80	2.80	.00	0
13	0	25,075	0	78.24	2.80	2.80	.00	0
14	0	23,822	0	78.24	2.80	2.80	.00	0
15	0	22,631	0	78.24	2.80	2.80	.00	0
16	0	21,499	0	78.24	2.80	2.80	.00	0
17	0	20,424	0	78.24	2.80	2.80	.00	0
18	0	19,403	0	78.24	2.80	2.80	.00	0
19	0	18,433	0	78.24	2.80	2.80	.00	0
20	0	17,511	0	78.24	2.80	2.80	.00	0
21	0	16,635	0	78.24	2.80	2.80	.00	0
22	0	15,804	0	78.24	2.80	2.80	.00	0
23	0	15,013	0	78.24	2.80	2.80	.00	0
24	0	14,263	0	78.24	2.80	2.80	.00	0
25	0	13,550	0	78.24	2.80	2.80	.00	0
26	0	12,872	0	78.24	2.80	2.80	.00	0
	0	683,530	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	89717	0	89717	24500	65,217	60,815	24630
2	87277	0	87277	24990	62,287	50,507	21018
3	84856	0	84856	25489	59,367	41,860	17925
4	82459	0	82459	25999	56,460	34,617	15280
5	80090	0	80090	26520	53,570	28,561	13018
6	77752	0	77752	27050	50,702	23,506	11086
7	73864	0	73864	27050	46,814	18,873	9238
8	70171	0	70171	27050	43,121	15,116	7699
9	66662	0	66662	27050	39,612	12,075	6416
10	63329	0	63329	27050	36,279	9,617	5346
11	60163	0	60163	27050	33,113	7,633	4455
12	57155	0	57155	27050	30,105	6,034	3713
13	54297	0	54297	27050	27,247	4,749	3094
14	51582	0	51582	27050	24,532	3,718	2578
15	49003	0	49003	27050	21,953	2,893	2149
16	46553	0	46553	27050	19,503	2,235	1790
17	44225	0	44225	27050	17,175	1,711	1492
18	42014	0	42014	27050	14,964	1,297	1243
19	39913	0	39913	27050	12,863	969	1036
20	37918	0	37918	27050	10,868	712	864
21	36022	0	36022	27050	8,972	511	720
22	34221	0	34221	27050	7,171	355	600
23	32510	0	32510	27050	5,460	235	500
24	30884	0	30884	27050	3,834	144	416
25	29340	0	29340	27050	2,290	75	347
26	27873	0	27873	27050	823	23	289
	1449850	0	1449850	695548	754,302	328,841	156942

$/BBLRESV: .00 EQUIP VAL: 6,862
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 328,841 GAS VAL: 156,942
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 492,640 WI TOTAL: 335,700 RI TOTAL: 156,940

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/17/2023 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.....:

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: 94.40 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: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	873,340
01	HEMPHILL COUNTY	1.000000	873,340
34	FT ELLIOTT CISD (HEM	1.000000	873,340
60	HEMPHILL CO HOSPITAL	1.000000	873,340
62	HEMPHILL CO UNDERGRO	1.000000	873,340
87	AMARILLO P&A OVERLAP	1.000000	873,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
19,000		170	
		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: 252,640
LAST YR RI VAL: 115,610
LAST YR 8/8 VAL: 368,250

LAST YR OIL PROD: 2
LAST YR GAS PROD: 52,967

REMARKS1: PREV OP TECOLOTE
REMARKS2: ALLISON PKS MU
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	60,221	0	69.40	2.91	2.91	.00	0
2	0	57,209	0	71.08	2.98	2.98	.00	0
3	0	54,349	0	72.81	3.05	3.05	.00	0
4	0	51,631	0	74.57	3.12	3.12	.00	0
5	0	49,050	0	76.37	3.19	3.19	.00	0
6	0	46,597	0	78.24	3.26	3.26	.00	0
7	0	44,267	0	78.24	3.26	3.26	.00	0
8	0	42,054	0	78.24	3.26	3.26	.00	0
9	0	39,951	0	78.24	3.26	3.26	.00	0
10	0	37,954	0	78.24	3.26	3.26	.00	0
11	0	36,056	0	78.24	3.26	3.26	.00	0
12	0	34,253	0	78.24	3.26	3.26	.00	0
13	0	32,541	0	78.24	3.26	3.26	.00	0
14	0	30,913	0	78.24	3.26	3.26	.00	0
15	0	29,368	0	78.24	3.26	3.26	.00	0
16	0	27,899	0	78.24	3.26	3.26	.00	0
17	0	26,504	0	78.24	3.26	3.26	.00	0
18	0	25,179	0	78.24	3.26	3.26	.00	0
19	0	23,920	0	78.24	3.26	3.26	.00	0
20	0	22,724	0	78.24	3.26	3.26	.00	0
21	0	21,588	0	78.24	3.26	3.26	.00	0
22	0	20,508	0	78.24	3.26	3.26	.00	0
23	0	19,483	0	78.24	3.26	3.26	.00	0
24	0	18,509	0	78.24	3.26	3.26	.00	0
25	0	17,583	0	78.24	3.26	3.26	.00	0
26	0	16,704	0	78.24	3.26	3.26	.00	0
27	0	15,869	0	78.24	3.26	3.26	.00	0
28	0	15,075	0	78.24	3.26	3.26	.00	0
	0	917,959	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	135523	0	135523	19000	116,523	108,658	37201
2	131844	0	131844	19380	112,464	91,194	31747
3	128194	0	128194	19767	108,427	76,453	27077
4	124579	0	124579	20163	104,416	64,021	23082
5	121006	0	121006	20566	100,440	53,550	19666
6	117478	0	117478	20977	96,501	44,740	16748
7	111604	0	111604	20977	90,627	36,536	13957
8	106024	0	106024	20977	85,047	29,814	11631
9	100723	0	100723	20977	79,746	24,310	9692
10	95687	0	95687	20977	74,710	19,804	8077
11	90902	0	90902	20977	69,925	16,118	6731
12	86357	0	86357	20977	65,380	13,105	5609
13	82039	0	82039	20977	61,062	10,642	4674
14	77937	0	77937	20977	56,960	8,633	3895
15	74040	0	74040	20977	53,063	6,993	3246
16	70338	0	70338	20977	49,361	5,657	2705
17	66821	0	66821	20977	45,844	4,568	2254
18	63480	0	63480	20977	42,503	3,683	1878
19	60306	0	60306	20977	39,329	2,963	1565
20	57291	0	57291	20977	36,314	2,379	1304
21	54426	0	54426	20977	33,449	1,906	1087
22	51705	0	51705	20977	30,728	1,522	906
23	49120	0	49120	20977	28,143	1,212	755
24	46664	0	46664	20977	25,687	962	629
25	44331	0	44331	20977	23,354	761	524
26	42114	0	42114	20977	21,137	599	437
27	40008	0	40008	20977	19,031	469	364
28	38008	0	38008	20977	17,031	365	303
	2268549	0	2268549	581347	1,687,202	631,617	237744

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.0 GAS VAL: 631,617 GAS VAL: 237,744
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 873,340 WI TOTAL: 635,600 RI TOTAL: 237,740

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	137,610
01	HEMPHILL COUNTY	1.000000	137,610
34	FT ELLIOTT CISD (HEM	1.000000	137,610
60	HEMPHILL CO HOSPITAL	1.000000	137,610
62	HEMPHILL CO UNDERGRO	1.000000	137,610
87	AMARILLO P&A OVERLAP	1.000000	137,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,051	0	69.40	2.84	2.84	.00	0
2	0	15,429	0	71.08	2.91	2.91	.00	0
3	0	14,194	0	72.81	2.97	2.97	.00	0
4	0	13,059	0	74.57	3.04	3.04	.00	0
5	0	12,014	0	76.37	3.11	3.11	.00	0
6	0	11,053	0	78.24	3.18	3.18	.00	0
7	0	10,168	0	78.24	3.18	3.18	.00	0
8	0	9,355	0	78.24	3.18	3.18	.00	0
9	0	8,607	0	78.24	3.18	3.18	.00	0
10	0	7,918	0	78.24	3.18	3.18	.00	0
11	0	7,284	0	78.24	3.18	3.18	.00	0
12	0	6,702	0	78.24	3.18	3.18	.00	0
	0	132,834	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38413	0	38413	15000	23,413	21,833	9377
2	35616	0	35616	15300	20,316	16,474	7627
3	33442	0	33442	15606	17,836	12,576	6281
4	31492	0	31492	15918	15,574	9,549	5189
5	29639	0	29639	16236	13,403	7,146	4284
6	27882	0	27882	16560	11,322	5,249	3535
7	25652	0	25652	16561	9,091	3,665	2853
8	23599	0	23599	16561	7,038	2,467	2302
9	21711	0	21711	16561	5,150	1,570	1858
10	19975	0	19975	16561	3,414	905	1499
11	18377	0	18377	16561	1,816	419	1210
12	16906	0	16906	16561	345	69	976
	322704	0	322704	193986	128,718	81,922	46991

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
15,000		50	
		11.0 1	
		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: 81,922 GAS VAL: 46,991
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 137,610 WI TOTAL: 90,620 RI TOTAL: 46,990

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: 88,690
LAST YR RI VAL: 45,720
LAST YR 8/8 VAL: 134,410

LAST YR OIL PROD:
LAST YR GAS PROD: 18,496

REMARKS1: PREV OP TECOLOTE
REMARKS2: ALL PARKS MO UP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 MNRLMASH

LEASE#, NAME.....: 6050 - JONES GAS UNIT #1 FULL WI DECIMAL = .759032 #WELLS: 1
RRC#, WELL#.....: 115418 - 1 RRC DIST..: 10 FULL RI DECIMAL = .240968 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	632,660
01	HEMPHILL COUNTY	1.000000	632,660
34	FT ELLIOTT CISD (HEM	1.000000	632,660
60	HEMPHILL CO HOSPITAL	1.000000	632,660
62	HEMPHILL CO UNDERGRO	1.000000	632,660
87	AMARILLO P&A OVERLAP	1.000000	632,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
13,000		140	
		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: 428,910
LAST YR RI VAL: 37,310
LAST YR 8/8 VAL: 466,220

LAST YR OIL PROD:
LAST YR GAS PROD: 47,493

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	49,594	0	69.40	2.54	2.54	.00	0
2	0	47,114	0	71.08	2.60	2.60	.00	0
3	0	44,758	0	72.81	2.65	2.65	.00	0
4	0	42,520	0	74.57	2.71	2.71	.00	0
5	0	40,394	0	76.37	2.77	2.77	.00	0
6	0	38,374	0	78.24	2.84	2.84	.00	0
7	0	36,456	0	78.24	2.84	2.84	.00	0
8	0	34,633	0	78.24	2.84	2.84	.00	0
9	0	32,901	0	78.24	2.84	2.84	.00	0
10	0	31,256	0	78.24	2.84	2.84	.00	0
11	0	29,693	0	78.24	2.84	2.84	.00	0
12	0	28,209	0	78.24	2.84	2.84	.00	0
13	0	26,798	0	78.24	2.84	2.84	.00	0
14	0	25,458	0	78.24	2.84	2.84	.00	0
15	0	24,185	0	78.24	2.84	2.84	.00	0
16	0	22,976	0	78.24	2.84	2.84	.00	0
17	0	21,827	0	78.24	2.84	2.84	.00	0
18	0	20,736	0	78.24	2.84	2.84	.00	0
19	0	19,699	0	78.24	2.84	2.84	.00	0
20	0	18,714	0	78.24	2.84	2.84	.00	0
21	0	17,778	0	78.24	2.84	2.84	.00	0
22	0	16,889	0	78.24	2.84	2.84	.00	0
23	0	16,045	0	78.24	2.84	2.84	.00	0
24	0	15,243	0	78.24	2.84	2.84	.00	0
25	0	14,480	0	78.24	2.84	2.84	.00	0
26	0	13,756	0	78.24	2.84	2.84	.00	0
27	0	13,069	0	78.24	2.84	2.84	.00	0
28	0	12,415	0	78.24	2.84	2.84	.00	0
	0	755,970	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	95614	0	95614	13000	82,614	77,038	28429
2	92979	0	92979	13260	79,719	64,642	24251
3	90029	0	90029	13525	76,504	53,944	20597
4	87464	0	87464	13795	73,669	45,169	17553
5	84930	0	84930	14071	70,859	37,779	14952
6	82723	0	82723	14353	68,370	31,697	12775
7	78587	0	78587	14353	64,234	25,896	10646
8	74657	0	74657	14353	60,304	21,140	8871
9	70925	0	70925	14353	56,572	17,245	7393
10	67378	0	67378	14353	53,025	14,056	6161
11	64009	0	64009	14353	49,656	11,446	5134
12	60809	0	60809	14353	46,456	9,312	4278
13	57768	0	57768	14353	43,415	7,567	3565
14	54880	0	54880	14353	40,527	6,142	2971
15	52136	0	52136	14353	37,783	4,979	2476
16	49529	0	49529	14353	35,176	4,031	2063
17	47053	0	47053	14353	32,700	3,259	1719
18	44700	0	44700	14353	30,347	2,630	1433
19	42465	0	42465	14353	28,112	2,118	1194
20	40342	0	40342	14353	25,989	1,703	995
21	38325	0	38325	14353	23,972	1,366	829
22	36409	0	36409	14353	22,056	1,093	691
23	34588	0	34588	14353	20,235	872	576
24	32859	0	32859	14353	18,506	693	480
25	31216	0	31216	14353	16,863	549	400
26	29655	0	29655	14353	15,302	434	333
27	28172	0	28172	14353	13,819	340	278
28	26764	0	26764	14353	12,411	266	231
	1596965	0	1596965	397770	1,199,195	447,406	181274

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.0 GAS VAL: 447,406 GAS VAL: 181,274
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 632,660 WI TOTAL: 451,390 RI TOTAL: 181,270

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/16/2023 MNRLKLUM

LEASE#, NAME.....: 6000 - GLISAN #1 (GAS) FULL WI DECIMAL = .753436 #WELLS: 1
RRC#, WELL#.....: 115528 - 1 RRC DIST..: 10 FULL RI DECIMAL = .246564 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 GAS WI GR PRICE: 4.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.90
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
9,600		4	
		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: 1,090
LAST YR 8/8 VAL: 15,960

LAST YR OIL PROD:
LAST YR GAS PROD: 1,320

REMARKS1: MAY BE ALLISON PARKS MORROW
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 MNRLMASH

LEASE#, NAME.....: 5980 - GEORGE UNIT #2 FULL WI DECIMAL = .779190 #WELLS: 1
RRC#, WELL#.....: 118862 - 2 RRC DIST..: 10 FULL RI DECIMAL = .220810 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	214,470
01	HEMPHILL COUNTY	1.000000	214,470
34	FT ELLIOTT CISD (HEM	1.000000	214,470
60	HEMPHILL CO HOSPITAL	1.000000	214,470
62	HEMPHILL CO UNDERGRO	1.000000	214,470
87	AMARILLO P&A OVERLAP	1.000000	214,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 3.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.78
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
15,000		76	
		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: 142,660
LAST YR RI VAL: 35,160
LAST YR 8/8 VAL: 177,820

LAST YR OIL PROD: 3
LAST YR GAS PROD: 28,087

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	26,255	0	69.40	2.53	2.53	.00	0
2	0	23,892	0	71.08	2.58	2.58	.00	0
3	0	21,741	0	72.81	2.64	2.64	.00	0
4	0	19,785	0	74.57	2.70	2.70	.00	0
5	0	18,004	0	76.37	2.77	2.77	.00	0
6	0	16,383	0	78.24	2.83	2.83	.00	0
7	0	14,909	0	78.24	2.83	2.83	.00	0
8	0	13,567	0	78.24	2.83	2.83	.00	0
9	0	12,346	0	78.24	2.83	2.83	.00	0
10	0	11,235	0	78.24	2.83	2.83	.00	0
11	0	10,224	0	78.24	2.83	2.83	.00	0
12	0	9,303	0	78.24	2.83	2.83	.00	0
13	0	8,466	0	78.24	2.83	2.83	.00	0
14	0	7,704	0	78.24	2.83	2.83	.00	0
	0	213,814	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	51758	0	51758	15000	36,758	34,277	13737
2	48030	0	48030	15300	32,730	26,540	11182
3	44724	0	44724	15606	29,118	20,531	9134
4	41624	0	41624	15918	25,706	15,761	7457
5	38860	0	38860	16236	22,624	12,062	6106
6	36128	0	36128	16560	19,568	9,072	4980
7	32877	0	32877	16561	16,316	6,578	3976
8	29918	0	29918	16561	13,357	4,682	3173
9	27225	0	27225	16561	10,664	3,251	2533
10	24775	0	24775	16561	8,214	2,177	2022
11	22545	0	22545	16561	5,984	1,379	1614
12	20516	0	20516	16561	3,955	793	1288
13	18670	0	18670	16561	2,109	368	1029
14	16989	0	16989	16561	428	65	821
	454639	0	454639	227108	227,531	137,536	69052

$/BBLRESV:	.00	EQUIP VAL:	7,886		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	4.9	GAS VAL:	137,536	GAS VAL:	69,052
RI PAYOUT:	5.5	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	214,470	WI TOTAL:	145,420	RI TOTAL:	69,050

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	369,730
01	HEMPHILL COUNTY	1.000000	369,730
34	FT ELLIOTT CISD (HEM	1.000000	369,730
60	HEMPHILL CO HOSPITAL	1.000000	369,730
62	HEMPHILL CO UNDERGRO	1.000000	369,730
87	AMARILLO P&A OVERLAP	1.000000	369,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.90
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
13,500		74	
		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: 279,580
LAST YR RI VAL: 81,410
LAST YR 8/8 VAL: 360,990

LAST YR OIL PROD: 4
LAST YR GAS PROD: 26,282

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	0	26,052	0	69.40	3.27	3.27	.00	0
2	0	24,488	0	71.08	3.35	3.35	.00	0
3	0	23,019	0	72.81	3.42	3.42	.00	0
4	0	21,638	0	74.57	3.50	3.50	.00	0
5	0	20,340	0	76.37	3.58	3.58	.00	0
6	0	19,119	0	78.24	3.67	3.67	.00	0
7	0	17,972	0	78.24	3.67	3.67	.00	0
8	0	16,894	0	78.24	3.67	3.67	.00	0
9	0	15,880	0	78.24	3.67	3.67	.00	0
10	0	14,927	0	78.24	3.67	3.67	.00	0
11	0	14,031	0	78.24	3.67	3.67	.00	0
12	0	13,190	0	78.24	3.67	3.67	.00	0
13	0	12,398	0	78.24	3.67	3.67	.00	0
14	0	11,654	0	78.24	3.67	3.67	.00	0
15	0	10,955	0	78.24	3.67	3.67	.00	0
16	0	10,298	0	78.24	3.67	3.67	.00	0
17	0	9,680	0	78.24	3.67	3.67	.00	0
18	0	9,099	0	78.24	3.67	3.67	.00	0
19	0	8,553	0	78.24	3.67	3.67	.00	0
20	0	8,040	0	78.24	3.67	3.67	.00	0
21	0	7,557	0	78.24	3.67	3.67	.00	0
22	0	7,104	0	78.24	3.67	3.67	.00	0
23	0	6,678	0	78.24	3.67	3.67	.00	0
24	0	6,277	0	78.24	3.67	3.67	.00	0
25	0	5,900	0	78.24	3.67	3.67	.00	0
26	0	5,546	0	78.24	3.67	3.67	.00	0
27	0	5,213	0	78.24	3.67	3.67	.00	0
28	0	4,901	0	78.24	3.67	3.67	.00	0
	0	357,403	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	70484	0	70484	13500	56,984	53,138	13773
2	67876	0	67876	13770	54,106	43,873	11635
3	65137	0	65137	14045	51,092	36,025	9794
4	62661	0	62661	14325	48,336	29,636	8264
5	60248	0	60248	14612	45,636	24,331	6970
6	58056	0	58056	14905	43,151	20,006	5892
7	54573	0	54573	14905	39,668	15,992	4858
8	51299	0	51299	14905	36,394	12,758	4006
9	48221	0	48221	14905	33,316	10,156	3303
10	45327	0	45327	14905	30,422	8,064	2724
11	42608	0	42608	14905	27,703	6,386	2246
12	40051	0	40051	14905	25,146	5,040	1852
13	37648	0	37648	14905	22,743	3,964	1527
14	35389	0	35389	14905	20,484	3,105	1259
15	33266	0	33266	14905	18,361	2,420	1038
16	31270	0	31270	14905	16,365	1,875	856
17	29394	0	29394	14905	14,489	1,444	706
18	27630	0	27630	14905	12,725	1,103	582
19	25972	0	25972	14905	11,067	834	480
20	24414	0	24414	14905	9,509	623	396
21	22949	0	22949	14905	8,044	458	326
22	21572	0	21572	14905	6,667	330	269
23	20278	0	20278	14905	5,373	231	222
24	19061	0	19061	14905	4,156	156	183
25	17918	0	17918	14905	3,013	98	151
26	16843	0	16843	14905	1,938	55	124
27	15832	0	15832	14905	927	23	103
28	14882	0	14882	14905	-23	0	85
	1060859	0	1060859	413067	647,792	282,124	83624

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 282,124 GAS VAL: 83,624
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 369,730 WI TOTAL: 286,110 RI TOTAL: 83,620

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	517,530
01	HEMPHILL COUNTY	1.000000	517,530
34	FT ELLIOTT CISD (HEM	1.000000	517,530
60	HEMPHILL CO HOSPITAL	1.000000	517,530
62	HEMPHILL CO UNDERGRO	1.000000	517,530
87	AMARILLO P&A OVERLAP	1.000000	517,530

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
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
17,500		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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 283,790
LAST YR RI VAL: 107,520
LAST YR 8/8 VAL: 391,310

LAST YR OIL PROD:
LAST YR GAS PROD: 33,346

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	0	35,499	0	69.40	2.83	2.83	.00	0
2	0	34,434	0	71.08	2.89	2.89	.00	0
3	0	33,401	0	72.81	2.96	2.96	.00	0
4	0	32,398	0	74.57	3.02	3.02	.00	0
5	0	31,427	0	76.37	3.09	3.09	.00	0
6	0	30,484	0	78.24	3.16	3.16	.00	0
7	0	29,569	0	78.24	3.16	3.16	.00	0
8	0	28,682	0	78.24	3.16	3.16	.00	0
9	0	27,822	0	78.24	3.16	3.16	.00	0
10	0	26,987	0	78.24	3.16	3.16	.00	0
11	0	26,177	0	78.24	3.16	3.16	.00	0
12	0	25,392	0	78.24	3.16	3.16	.00	0
13	0	24,630	0	78.24	3.16	3.16	.00	0
14	0	23,891	0	78.24	3.16	3.16	.00	0
15	0	23,175	0	78.24	3.16	3.16	.00	0
16	0	22,479	0	78.24	3.16	3.16	.00	0
17	0	21,805	0	78.24	3.16	3.16	.00	0
18	0	21,151	0	78.24	3.16	3.16	.00	0
19	0	20,516	0	78.24	3.16	3.16	.00	0
20	0	19,901	0	78.24	3.16	3.16	.00	0
21	0	19,304	0	78.24	3.16	3.16	.00	0
22	0	18,725	0	78.24	3.16	3.16	.00	0
23	0	18,163	0	78.24	3.16	3.16	.00	0
24	0	17,618	0	78.24	3.16	3.16	.00	0
25	0	17,089	0	78.24	3.16	3.16	.00	0
26	0	16,577	0	78.24	3.16	3.16	.00	0
27	0	16,079	0	78.24	3.16	3.16	.00	0
28	0	15,597	0	78.24	3.16	3.16	.00	0
	0	678,972	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	80197	0	80197	17500	62,697	58,465	18980
2	79440	0	79440	17850	61,590	49,941	16492
3	78924	0	78924	18207	60,717	42,812	14372
4	78108	0	78108	18571	59,537	36,504	12477
5	77521	0	77521	18942	58,579	31,232	10863
6	76898	0	76898	19320	57,578	26,694	9452
7	74592	0	74592	19321	55,271	22,283	8043
8	72354	0	72354	19321	53,033	18,591	6843
9	70183	0	70183	19321	50,862	15,505	5823
10	68078	0	68078	19321	48,757	12,925	4955
11	66035	0	66035	19321	46,714	10,768	4216
12	64054	0	64054	19321	44,733	8,966	3587
13	62133	0	62133	19321	42,812	7,462	3052
14	60269	0	60269	19321	40,948	6,206	2597
15	58461	0	58461	19321	39,140	5,158	2210
16	56707	0	56707	19321	37,386	4,284	1880
17	55006	0	55006	19321	35,685	3,556	1600
18	53355	0	53355	19321	34,034	2,949	1361
19	51755	0	51755	19321	32,434	2,444	1158
20	50202	0	50202	19321	30,881	2,023	986
21	48696	0	48696	19321	29,375	1,674	839
22	47235	0	47235	19321	27,914	1,383	714
23	45818	0	45818	19321	26,497	1,141	607
24	44444	0	44444	19321	25,123	941	517
25	43110	0	43110	19321	23,789	775	440
26	41817	0	41817	19321	22,496	637	374
27	40562	0	40562	19321	21,241	523	318
28	39346	0	39346	19321	20,025	429	271
	1685300	0	1685300	535452	1,149,848	376,271	135027

$/BBLRESV: .00 EQUIP VAL: 6,224
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.4 GAS VAL: 376,271 GAS VAL: 135,027
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 517,530 WI TOTAL: 382,500 RI TOTAL: 135,030

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/06/2023 MASSUPDATE

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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			
		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:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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	1,231,320
01	HEMPHILL COUNTY	1.000000	1,231,320
34	FT ELLIOTT CISD (HEM	1.000000	1,231,320
60	HEMPHILL CO HOSPITAL	1.000000	1,231,320
62	HEMPHILL CO UNDERGRO	1.000000	1,231,320
87	AMARILLO P&A OVERLAP	1.000000	1,231,320

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.34
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
16,500		282	
		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: 126,110
LAST YR RI VAL: 67,390
LAST YR 8/8 VAL: 193,500

LAST YR OIL PROD: 3
LAST YR GAS PROD: 62,964

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	0	97,420	0	69.40	2.90	2.90	.00	0
2	0	88,652	0	71.08	2.97	2.97	.00	0
3	0	80,673	0	72.81	3.03	3.03	.00	0
4	0	73,412	0	74.57	3.10	3.10	.00	0
5	0	66,805	0	76.37	3.17	3.17	.00	0
6	0	60,793	0	78.24	3.25	3.25	.00	0
7	0	55,321	0	78.24	3.25	3.25	.00	0
8	0	50,342	0	78.24	3.25	3.25	.00	0
9	0	45,811	0	78.24	3.25	3.25	.00	0
10	0	41,688	0	78.24	3.25	3.25	.00	0
11	0	37,936	0	78.24	3.25	3.25	.00	0
12	0	34,522	0	78.24	3.25	3.25	.00	0
13	0	31,415	0	78.24	3.25	3.25	.00	0
14	0	28,588	0	78.24	3.25	3.25	.00	0
15	0	26,015	0	78.24	3.25	3.25	.00	0
16	0	23,673	0	78.24	3.25	3.25	.00	0
17	0	21,543	0	78.24	3.25	3.25	.00	0
18	0	19,604	0	78.24	3.25	3.25	.00	0
19	0	17,839	0	78.24	3.25	3.25	.00	0
20	0	16,234	0	78.24	3.25	3.25	.00	0
21	0	14,773	0	78.24	3.25	3.25	.00	0
22	0	13,443	0	78.24	3.25	3.25	.00	0
23	0	12,233	0	78.24	3.25	3.25	.00	0
24	0	11,132	0	78.24	3.25	3.25	.00	0
25	0	10,130	0	78.24	3.25	3.25	.00	0
26	0	9,218	0	78.24	3.25	3.25	.00	0
27	0	8,389	0	78.24	3.25	3.25	.00	0
28	0	7,634	0	78.24	3.25	3.25	.00	0
	0	1,005,238	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	217857	0	217857	16500	201,357	187,765	60561
2	203035	0	203035	16830	186,205	150,988	49509
3	188495	0	188495	17166	171,329	120,805	40319
4	175493	0	175493	17510	157,983	96,865	32928
5	163305	0	163305	17860	145,445	77,545	26878
6	152357	0	152357	18217	134,140	62,190	21996
7	138645	0	138645	18217	120,428	48,551	17559
8	126167	0	126167	18217	107,950	37,843	14016
9	114812	0	114812	18217	96,595	29,446	11189
10	104479	0	104479	18217	86,262	22,866	8931
11	95076	0	95076	18217	76,859	17,716	7129
12	86519	0	86519	18217	68,302	13,690	5691
13	78732	0	78732	18217	60,515	10,547	4543
14	71646	0	71646	18217	53,429	8,098	3626
15	65198	0	65198	18217	46,981	6,192	2895
16	59330	0	59330	18217	41,113	4,712	2311
17	53991	0	53991	18217	35,774	3,565	1844
18	49132	0	49132	18217	30,915	2,679	1472
19	44710	0	44710	18217	26,493	1,996	1175
20	40686	0	40686	18217	22,469	1,472	938
21	37024	0	37024	18217	18,807	1,072	749
22	33692	0	33692	18217	15,475	767	598
23	30660	0	30660	18217	12,443	536	477
24	27900	0	27900	18217	9,683	363	381
25	25389	0	25389	18217	7,172	234	304
26	23104	0	23104	18217	4,887	138	243
27	21025	0	21025	18217	2,808	69	194
28	19133	0	19133	18217	916	20	155
	2447592	0	2447592	504857	1,942,735	908,730	318611

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 908,730 GAS VAL: 318,611
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,231,320 WI TOTAL: 912,710 RI TOTAL: 318,610

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,507,550
01	HEMPHILL COUNTY	1.000000	1,507,550
34	FT ELLIOTT CISD (HEM	1.000000	1,507,550
60	HEMPHILL CO HOSPITAL	1.000000	1,507,550
62	HEMPHILL CO UNDERGRO	1.000000	1,507,550
87	AMARILLO P&A OVERLAP	1.000000	1,507,550

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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		315	
		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: 1,041,670
LAST YR RI VAL: 420,190
LAST YR 8/8 VAL: 1,461,860

LAST YR OIL PROD: 14
LAST YR GAS PROD: 102,552

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	108,077	0	69.40	2.82	2.82	.00	0
2	0	101,592	0	71.08	2.88	2.88	.00	0
3	0	95,496	0	72.81	2.95	2.95	.00	0
4	0	89,767	0	74.57	3.02	3.02	.00	0
5	0	84,381	0	76.37	3.08	3.08	.00	0
6	0	79,318	0	78.24	3.15	3.15	.00	0
7	0	74,559	0	78.24	3.15	3.15	.00	0
8	0	70,085	0	78.24	3.15	3.15	.00	0
9	0	65,880	0	78.24	3.15	3.15	.00	0
10	0	61,927	0	78.24	3.15	3.15	.00	0
11	0	58,211	0	78.24	3.15	3.15	.00	0
12	0	54,719	0	78.24	3.15	3.15	.00	0
13	0	51,436	0	78.24	3.15	3.15	.00	0
14	0	48,349	0	78.24	3.15	3.15	.00	0
15	0	45,448	0	78.24	3.15	3.15	.00	0
16	0	42,721	0	78.24	3.15	3.15	.00	0
17	0	40,158	0	78.24	3.15	3.15	.00	0
18	0	37,749	0	78.24	3.15	3.15	.00	0
19	0	35,484	0	78.24	3.15	3.15	.00	0
20	0	33,355	0	78.24	3.15	3.15	.00	0
21	0	31,353	0	78.24	3.15	3.15	.00	0
22	0	29,472	0	78.24	3.15	3.15	.00	0
23	0	27,704	0	78.24	3.15	3.15	.00	0
24	0	26,041	0	78.24	3.15	3.15	.00	0
25	0	24,479	0	78.24	3.15	3.15	.00	0
26	0	23,010	0	78.24	3.15	3.15	.00	0
27	0	21,630	0	78.24	3.15	3.15	.00	0
28	0	20,332	0	78.24	3.15	3.15	.00	0
	0	1,482,733	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	228583	0	228583	22500	206,083	192,172	71363
2	219440	0	219440	22950	196,490	159,328	60095
3	211287	0	211287	23409	187,878	132,475	50756
4	203322	0	203322	23877	179,445	110,025	42845
5	194920	0	194920	24354	170,566	90,939	36029
6	187389	0	187389	24842	162,547	75,360	30384
7	176146	0	176146	24842	151,304	60,998	25054
8	165577	0	165577	24842	140,735	49,336	20658
9	155642	0	155642	24842	130,800	39,873	17034
10	146304	0	146304	24842	121,462	32,197	14046
11	137526	0	137526	24842	112,684	25,974	11582
12	129274	0	129274	24842	104,432	20,932	9549
13	121518	0	121518	24842	96,676	16,850	7874
14	114227	0	114227	24842	89,385	13,547	6493
15	107373	0	107373	24842	82,531	10,877	5354
16	100931	0	100931	24842	76,089	8,720	4414
17	94875	0	94875	24842	70,033	6,979	3640
18	89182	0	89182	24842	64,340	5,575	3001
19	83831	0	83831	24842	58,989	4,445	2475
20	78801	0	78801	24842	53,959	3,535	2041
21	74073	0	74073	24842	49,231	2,805	1683
22	69629	0	69629	24842	44,787	2,219	1387
23	65451	0	65451	24842	40,609	1,749	1144
24	61524	0	61524	24842	36,682	1,374	943
25	57833	0	57833	24842	32,991	1,075	778
26	54363	0	54363	24842	29,521	836	641
27	51101	0	51101	24842	26,259	647	529
28	48035	0	48035	24842	23,193	497	436
	3428157	0	3428157	688456	2,739,701	1,071,339	432228

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 1,071,339 GAS VAL: 432,228
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,507,550 WI TOTAL: 1,075,320 RI TOTAL: 432,230

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/18/2023 MNRLKLUM

LEASE#, NAME.....: 58010 - MORRIS ODIS #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 3936 - RRC DIST..: 10 FULL RI DECIMAL = .250000 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	408,370
01	HEMPHILL COUNTY	1.000000	408,370
30	CANADIAN ISD (HEMPHI	1.000000	408,370
60	HEMPHILL CO HOSPITAL	1.000000	408,370
62	HEMPHILL CO UNDERGRO	1.000000	408,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.04
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	1.1	55	
	31.0 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: 165,730
LAST YR RI VAL: 40,710
LAST YR 8/8 VAL: 206,440

LAST YR OIL PROD: 424
LAST YR GAS PROD: 18,476

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	324	19,603	0	69.61	4.03	4.03	.00	16915
2	223	18,818	0	71.30	4.13	4.13	.00	11955
3	154	18,066	0	73.02	4.22	4.22	.00	8448
4	106	17,343	0	74.79	4.31	4.31	.00	5970
5	73	16,649	0	76.61	4.41	4.41	.00	4220
6	50	15,983	0	78.48	4.52	4.52	.00	2983
7	34	15,344	0	78.48	4.52	4.52	.00	2058
8	24	14,730	0	78.48	4.52	4.52	.00	1420
9	16	14,141	0	78.48	4.52	4.52	.00	980
10	11	13,575	0	78.48	4.52	4.52	.00	676
11	7	13,032	0	78.48	4.52	4.52	.00	466
12	5	12,511	0	78.48	4.52	4.52	.00	322
13	3	12,010	0	78.48	4.52	4.52	.00	222
14	2	11,530	0	78.48	4.52	4.52	.00	153
15	1	11,069	0	78.48	4.52	4.52	.00	106
16	1	10,626	0	78.48	4.52	4.52	.00	73
17	0	10,201	0	78.48	4.52	4.52	.00	50
18	0	9,793	0	78.48	4.52	4.52	.00	35
19	0	9,401	0	78.48	4.52	4.52	.00	24
20	0	9,025	0	78.48	4.52	4.52	.00	16
21	0	8,664	0	78.48	4.52	4.52	.00	11
22	0	8,317	0	78.48	4.52	4.52	.00	8
23	0	7,985	0	78.48	4.52	4.52	.00	5
24	0	7,665	0	78.48	4.52	4.52	.00	4
25	0	7,359	0	78.48	4.52	4.52	.00	3
26	0	7,064	0	78.48	4.52	4.52	.00	2
27	0	6,782	0	78.48	4.52	4.52	.00	1
28	0	6,510	0	78.48	4.52	4.52	.00	1
	1,034	333,796	0					57,127

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59250	0	76165	13000	63,165	58,396	23572
2	58291	0	70246	13260	56,986	45,028	18742
3	57179	0	65627	13525	52,102	35,187	15095
4	56063	0	62033	13795	48,238	27,845	12300
5	55069	0	59289	14071	45,218	22,308	10134
6	54185	0	57168	14353	42,815	18,054	8423
7	52018	0	54076	14353	39,723	14,316	6869
8	49937	0	51357	14353	37,004	11,399	5624
9	47939	0	48919	14353	34,566	9,100	4619
10	46022	0	46698	14353	32,345	7,279	3801
11	44181	0	44647	14353	30,294	5,826	3133
12	42414	0	42736	14353	28,383	4,666	2584
13	40717	0	40939	14353	26,586	3,735	2135
14	39088	0	39241	14353	24,888	2,988	1764
15	37525	0	37631	14353	23,278	2,389	1458
16	36024	0	36097	14353	21,744	1,907	1205
17	34583	0	34633	14353	20,280	1,521	997
18	33200	0	33235	14353	18,882	1,210	825
19	31872	0	31896	14353	17,543	961	683
20	30597	0	30613	14353	16,260	761	564
21	29373	0	29384	14353	15,031	601	467
22	28198	0	28206	14353	13,853	473	387
23	27070	0	27075	14353	12,722	372	320
24	25987	0	25991	14353	11,638	291	265
25	24948	0	24951	14353	10,598	226	219
26	23950	0	23952	14353	9,599	175	181
27	22992	0	22993	14353	8,640	135	150
28	22072	0	22073	14353	7,720	103	124
	1110744	0	1167871	397770	770,101	277,252	126640

$/BBLRESV: 17.49 EQUIP VAL: 4,481
$/BBLPROD: 16,439 WI OIL VAL: 13,562 RI OIL VAL: 6,195
WI PAYOUT: 5.4 GAS VAL: 263,690 GAS VAL: 120,445
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 408,370 WI TOTAL: 281,730 RI TOTAL: 126,640

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.69 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: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	341,790
01	HEMPHILL COUNTY	1.000000	341,790
30	CANADIAN ISD (HEMPHI	1.000000	341,790
60	HEMPHILL CO HOSPITAL	1.000000	341,790
62	HEMPHILL CO UNDERGRO	1.000000	341,790

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.83
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
13,500	.1	47	
	32.0 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: 222,910
LAST YR RI VAL: 52,020
LAST YR 8/8 VAL: 274,930

LAST YR OIL PROD: 44
LAST YR GAS PROD: 17,849

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	30	16,649	0	69.40	4.56	4.56	.00	1801
2	20	15,816	0	71.08	4.66	4.66	.00	1254
3	13	15,025	0	72.81	4.77	4.77	.00	874
4	9	14,274	0	74.57	4.88	4.88	.00	608
5	6	13,560	0	76.37	4.99	4.99	.00	424
6	4	12,882	0	78.24	5.10	5.10	.00	295
7	2	12,238	0	78.24	5.10	5.10	.00	201
8	2	11,626	0	78.24	5.10	5.10	.00	136
9	1	11,045	0	78.24	5.10	5.10	.00	93
10	0	10,493	0	78.24	5.10	5.10	.00	63
11	0	9,968	0	78.24	5.10	5.10	.00	43
12	0	9,469	0	78.24	5.10	5.10	.00	29
13	0	8,996	0	78.24	5.10	5.10	.00	20
14	0	8,546	0	78.24	5.10	5.10	.00	13
15	0	8,119	0	78.24	5.10	5.10	.00	9
16	0	7,713	0	78.24	5.10	5.10	.00	6
17	0	7,327	0	78.24	5.10	5.10	.00	4
18	0	6,961	0	78.24	5.10	5.10	.00	3
19	0	6,613	0	78.24	5.10	5.10	.00	2
20	0	6,282	0	78.24	5.10	5.10	.00	1
21	0	5,968	0	78.24	5.10	5.10	.00	1
22	0	5,670	0	78.24	5.10	5.10	.00	1
23	0	5,386	0	78.24	5.10	5.10	.00	0
24	0	5,117	0	78.24	5.10	5.10	.00	0
25	0	4,861	0	78.24	5.10	5.10	.00	0
26	0	4,618	0	78.24	5.10	5.10	.00	0
27	0	4,387	0	78.24	5.10	5.10	.00	0
28	0	4,167	0	78.24	5.10	5.10	.00	0
	87	253,776	0					5,881

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	65670	0	67471	13500	53,971	50,328	9862
2	63755	0	65009	13770	51,239	41,548	8336
3	61997	0	62871	14045	48,826	34,428	7071
4	60255	0	60863	14325	46,538	28,534	6005
5	58533	0	58957	14612	44,345	23,643	5103
6	56832	0	57127	14905	42,222	19,575	4337
7	53990	0	54191	14905	39,286	15,838	3608
8	51291	0	51427	14905	36,522	12,803	3004
9	48726	0	48819	14905	33,914	10,338	2502
10	46290	0	46353	14905	31,448	8,336	2084
11	43975	0	44018	14905	29,113	6,710	1736
12	41777	0	41806	14905	26,901	5,392	1446
13	39688	0	39708	14905	24,803	4,323	1205
14	37703	0	37716	14905	22,811	3,457	1003
15	35818	0	35827	14905	20,922	2,757	836
16	34027	0	34033	14905	19,128	2,192	697
17	32326	0	32330	14905	17,425	1,736	581
18	30710	0	30713	14905	15,808	1,370	484
19	29174	0	29176	14905	14,271	1,075	403
20	27715	0	27716	14905	12,811	839	336
21	26330	0	26331	14905	11,426	651	280
22	25013	0	25014	14905	10,109	501	233
23	23763	0	23763	14905	8,858	382	195
24	22574	0	22574	14905	7,669	287	162
25	21446	0	21446	14905	6,541	213	135
26	20373	0	20373	14905	5,468	155	113
27	19355	0	19355	14905	4,450	110	94
28	18387	0	18387	14905	3,482	75	78
	1097493	0	1103374	413067	690,307	277,596	61929

$/BBLRESV: 19.67 EQUIP VAL: 2,265
$/BBLPROD: 17,011 WI OIL VAL: 1,480 RI OIL VAL: 330
WI PAYOUT: 5.8 GAS VAL: 276,116 GAS VAL: 61,599
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 341,790 WI TOTAL: 279,860 RI TOTAL: 61,930

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 MNRLMASH

LEASE#, NAME.....: 404511 - FORGEY #3112 FULL WI DECIMAL = .826741 #WELLS: 1
RRC#, WELL#.....: 198455 - 3112 RRC DIST..: 10 FULL RI DECIMAL = .173259 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	576,270
01	HEMPHILL COUNTY	1.000000	576,270
30	CANADIAN ISD (HEMPHI	1.000000	576,270
60	HEMPHILL CO HOSPITAL	1.000000	576,270
62	HEMPHILL CO UNDERGRO	1.000000	576,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.39
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
8,000	.2	85	
	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: 290,170
LAST YR RI VAL: 75,440
LAST YR 8/8 VAL: 365,610

LAST YR OIL PROD: 96
LAST YR GAS PROD: 23,897

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	46	29,552	0	69.40	4.27	4.27	.00	2639
2	20	27,187	0	71.08	4.37	4.37	.00	1216
3	9	25,012	0	72.81	4.46	4.46	.00	561
4	4	23,011	0	74.57	4.57	4.57	.00	258
5	1	21,170	0	76.37	4.67	4.67	.00	119
6	0	19,477	0	78.24	4.78	4.78	.00	55
7	0	17,919	0	78.24	4.78	4.78	.00	25
8	0	16,485	0	78.24	4.78	4.78	.00	11
9	0	15,166	0	78.24	4.78	4.78	.00	5
10	0	13,953	0	78.24	4.78	4.78	.00	2
11	0	12,837	0	78.24	4.78	4.78	.00	1
12	0	11,810	0	78.24	4.78	4.78	.00	0
13	0	10,865	0	78.24	4.78	4.78	.00	0
14	0	9,996	0	78.24	4.78	4.78	.00	0
15	0	9,196	0	78.24	4.78	4.78	.00	0
16	0	8,460	0	78.24	4.78	4.78	.00	0
17	0	7,783	0	78.24	4.78	4.78	.00	0
18	0	7,161	0	78.24	4.78	4.78	.00	0
19	0	6,588	0	78.24	4.78	4.78	.00	0
20	0	6,061	0	78.24	4.78	4.78	.00	0
21	0	5,576	0	78.24	4.78	4.78	.00	0
22	0	5,130	0	78.24	4.78	4.78	.00	0
23	0	4,719	0	78.24	4.78	4.78	.00	0
24	0	4,342	0	78.24	4.78	4.78	.00	0
25	0	3,994	0	78.24	4.78	4.78	.00	0
26	0	3,675	0	78.24	4.78	4.78	.00	0
27	0	3,381	0	78.24	4.78	4.78	.00	0
28	0	3,110	0	78.24	4.78	4.78	.00	0
	80	333,616	0					4,892

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	104324	0	106963	8000	98,963	92,283	20995
2	98226	0	99442	8160	91,282	74,018	17122
3	92229	0	92790	8323	84,467	59,558	14014
4	86943	0	87201	8489	78,712	48,262	11553
5	81738	0	81857	8658	73,199	39,027	9513
6	76970	0	77025	8832	68,193	31,615	7853
7	70813	0	70838	8832	62,006	24,998	6334
8	65148	0	65159	8832	56,327	19,746	5111
9	59936	0	59941	8832	51,109	15,581	4124
10	55141	0	55143	8832	46,311	12,277	3328
11	50730	0	50731	8832	41,899	9,657	2686
12	46671	0	46671	8832	37,839	7,584	2168
13	42938	0	42938	8832	34,106	5,944	1749
14	39503	0	39503	8832	30,671	4,648	1412
15	36342	0	36342	8832	27,510	3,626	1139
16	33435	0	33435	8832	24,603	2,820	919
17	30760	0	30760	8832	21,928	2,185	742
18	28299	0	28299	8832	19,467	1,687	599
19	26035	0	26035	8832	17,203	1,296	483
20	23953	0	23953	8832	15,121	991	390
21	22036	0	22036	8832	13,204	752	315
22	20273	0	20273	8832	11,441	567	254
23	18652	0	18652	8832	9,820	423	205
24	17159	0	17159	8832	8,327	312	165
25	15787	0	15787	8832	6,955	227	133
26	14524	0	14524	8832	5,692	161	108
27	13362	0	13362	8832	4,530	112	87
28	12293	0	12293	8832	3,461	74	70
	1284220	0	1289112	244766	1,044,346	460,431	113571

$/BBLRESV: 26.41 EQUIP VAL: 2,265
$/BBLPROD: 10,588 WI OIL VAL: 1,747 RI OIL VAL: 431
WI PAYOUT: 5.5 GAS VAL: 458,684 GAS VAL: 113,140
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 576,270 WI TOTAL: 462,700 RI TOTAL: 113,570

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 MNRLMASH

LEASE#, NAME.....: 404779 - FORGEY 112 #2112 FULL WI DECIMAL = .826741 #WELLS: 1
RRC#, WELL#.....: 205670 - 2112 RRC DIST..: 10 FULL RI DECIMAL = .173259 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	633,490
01	HEMPHILL COUNTY	1.000000	633,490
30	CANADIAN ISD (HEMPHI	1.000000	633,490
60	HEMPHILL CO HOSPITAL	1.000000	633,490
62	HEMPHILL CO UNDERGRO	1.000000	633,490

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.62
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
14,000	.2	71	
	17.0 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: 470,520
LAST YR RI VAL: 104,100
LAST YR 8/8 VAL: 574,620

LAST YR OIL PROD: 83
LAST YR GAS PROD: 23,267

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	65	25,459	0	69.40	4.42	4.42	.00	3841
2	53	24,695	0	71.08	4.52	4.52	.00	3266
3	44	23,954	0	72.81	4.63	4.63	.00	2776
4	37	23,235	0	74.57	4.73	4.73	.00	2360
5	30	22,538	0	76.37	4.84	4.84	.00	2006
6	25	21,862	0	78.24	4.94	4.94	.00	1706
7	21	21,206	0	78.24	4.94	4.94	.00	1416
8	17	20,570	0	78.24	4.94	4.94	.00	1175
9	14	19,953	0	78.24	4.94	4.94	.00	975
10	12	19,354	0	78.24	4.94	4.94	.00	809
11	10	18,774	0	78.24	4.94	4.94	.00	672
12	8	18,210	0	78.24	4.94	4.94	.00	558
13	6	17,664	0	78.24	4.94	4.94	.00	463
14	5	17,134	0	78.24	4.94	4.94	.00	384
15	4	16,620	0	78.24	4.94	4.94	.00	319
16	3	16,121	0	78.24	4.94	4.94	.00	265
17	3	15,638	0	78.24	4.94	4.94	.00	220
18	2	15,169	0	78.24	4.94	4.94	.00	182
19	2	14,714	0	78.24	4.94	4.94	.00	151
20	1	14,272	0	78.24	4.94	4.94	.00	125
21	1	13,844	0	78.24	4.94	4.94	.00	104
22	1	13,429	0	78.24	4.94	4.94	.00	86
23	1	13,026	0	78.24	4.94	4.94	.00	72
24	0	12,635	0	78.24	4.94	4.94	.00	59
25	0	12,256	0	78.24	4.94	4.94	.00	49
26	0	11,888	0	78.24	4.94	4.94	.00	41
27	0	11,532	0	78.24	4.94	4.94	.00	34
28	0	11,186	0	78.24	4.94	4.94	.00	28
	365	486,938	0					24,142

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	95828	0	99669	14000	85,669	79,887	16270
2	95056	0	98322	14280	84,042	68,147	14077
3	94448	0	97224	14565	82,659	58,284	12212
4	93593	0	95953	14857	81,096	49,723	10572
5	92897	0	94903	15154	79,749	42,519	9172
6	91972	0	93678	15457	78,221	36,265	7941
7	89213	0	90629	15457	75,172	30,305	6739
8	86536	0	87711	15457	72,254	25,329	5722
9	83940	0	84915	15457	69,458	21,173	4859
10	81422	0	82231	15457	66,774	17,700	4128
11	78979	0	79651	15457	64,194	14,796	3508
12	76610	0	77168	15457	61,711	12,369	2980
13	74312	0	74775	15457	59,318	10,339	2534
14	72082	0	72466	15457	57,009	8,640	2153
15	69920	0	70239	15457	54,782	7,220	1831
16	67822	0	68087	15457	52,630	6,031	1557
17	65788	0	66008	15457	50,551	5,037	1324
18	63814	0	63996	15457	48,539	4,206	1126
19	61900	0	62051	15457	46,594	3,511	957
20	60043	0	60168	15457	44,711	2,929	815
21	58241	0	58345	15457	42,888	2,444	693
22	56494	0	56580	15457	41,123	2,038	590
23	54799	0	54871	15457	39,414	1,698	502
24	53155	0	53214	15457	37,757	1,415	426
25	51561	0	51610	15457	36,153	1,178	363
26	50014	0	50055	15457	34,598	980	308
27	48513	0	48547	15457	33,090	815	263
28	47058	0	47086	15457	31,629	677	223
	2016010	0	2040152	428367	1,611,785	515,655	113845

$/BBLRESV: 19.63 EQUIP VAL: 3,983
$/BBLPROD: 35,894 WI OIL VAL: 6,102 RI OIL VAL: 1,347
WI PAYOUT: 6.4 GAS VAL: 509,553 GAS VAL: 112,498
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 633,490 WI TOTAL: 519,640 RI TOTAL: 113,850

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	177,880
01	HEMPHILL COUNTY	1.000000	177,880
30	CANADIAN ISD (HEMPHI	1.000000	177,880
60	HEMPHILL CO HOSPITAL	1.000000	177,880
62	HEMPHILL CO UNDERGRO	1.000000	177,880

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.57
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	.4	30	
	25.0 99	4.4 99	

ALT JAN 1 HYPERBOLIC 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: 241,110
LAST YR RI VAL: 55,720
LAST YR 8/8 VAL: 296,830

LAST YR OIL PROD: 121
LAST YR GAS PROD: 10,022

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	123	10,666	0	69.61	4.38	4.38	.00	7406
2	92	10,196	0	71.30	4.49	4.49	.00	5689
3	69	9,748	0	73.02	4.59	4.59	.00	4370
4	51	9,319	0	74.79	4.69	4.69	.00	3357
5	38	8,909	0	76.61	4.80	4.80	.00	2579
6	29	8,517	0	78.48	4.91	4.91	.00	1981
7	21	8,142	0	78.48	4.91	4.91	.00	1486
8	16	7,784	0	78.48	4.91	4.91	.00	1114
9	12	7,441	0	78.48	4.91	4.91	.00	836
10	9	7,114	0	78.48	4.91	4.91	.00	627
11	6	6,801	0	78.48	4.91	4.91	.00	470
12	5	6,501	0	78.48	4.91	4.91	.00	353
13	3	6,215	0	78.48	4.91	4.91	.00	264
14	2	5,942	0	78.48	4.91	4.91	.00	198
15	2	5,680	0	78.48	4.91	4.91	.00	149
16	1	5,430	0	78.48	4.91	4.91	.00	111
17	1	5,191	0	78.48	4.91	4.91	.00	84
18	0	4,963	0	78.48	4.91	4.91	.00	63
19	0	4,745	0	78.48	4.91	4.91	.00	47
20	0	4,536	0	78.48	4.91	4.91	.00	35
21	0	4,336	0	78.48	4.91	4.91	.00	26
22	0	4,145	0	78.48	4.91	4.91	.00	20
	480	152,321	0					31,265

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40410	0	47816	15500	32,316	29,876	6929
2	39602	0	45291	15810	29,481	23,295	5658
3	38703	0	43073	16126	26,947	18,198	4639
4	37806	0	41163	16448	24,715	14,266	3822
5	36991	0	39570	16777	22,793	11,244	3167
6	36173	0	38154	17113	21,041	8,872	2633
7	34582	0	36068	17114	18,954	6,832	2145
8	33060	0	34174	17114	17,060	5,255	1752
9	31605	0	32441	17114	15,327	4,035	1434
10	30215	0	30842	17114	13,728	3,089	1175
11	28885	0	29355	17114	12,241	2,355	964
12	27614	0	27967	17114	10,853	1,784	792
13	26399	0	26663	17114	9,549	1,342	650
14	25238	0	25436	17114	8,322	999	535
15	24127	0	24276	17114	7,162	735	441
16	23066	0	23177	17114	6,063	532	363
17	22051	0	22135	17114	5,021	376	298
18	21081	0	21144	17114	4,030	258	246
19	20153	0	20200	17114	3,086	169	202
20	19266	0	19301	17114	2,187	102	166
21	18419	0	18445	17114	1,331	53	137
22	17608	0	17628	17114	514	17	113
	633054	0	664319	371598	292,721	133,684	38261

$/BBLRESV: 15.19 EQUIP VAL: 5,938
$/BBLPROD: 18,185 WI OIL VAL: 6,292 RI OIL VAL: 1,801
WI PAYOUT: 5.2 GAS VAL: 127,392 GAS VAL: 36,460
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 177,880 WI TOTAL: 139,620 RI TOTAL: 38,260

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	435,540
01	HEMPHILL COUNTY	1.000000	435,540
34	FT ELLIOTT CISD (HEM	1.000000	435,540
60	HEMPHILL CO HOSPITAL	1.000000	435,540
62	HEMPHILL CO UNDERGRO	1.000000	435,540
87	AMARILLO P&A OVERLAP	1.000000	435,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.06
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
12,000		69	
		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: 139,860
LAST YR RI VAL: 89,620
LAST YR 8/8 VAL: 229,480

LAST YR OIL PROD:
LAST YR GAS PROD: 23,355

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	24,667	0	69.40	3.38	3.38	.00	0
2	0	23,803	0	71.08	3.46	3.46	.00	0
3	0	22,970	0	72.81	3.54	3.54	.00	0
4	0	22,166	0	74.57	3.61	3.61	.00	0
5	0	21,390	0	76.37	3.70	3.70	.00	0
6	0	20,642	0	78.24	3.78	3.78	.00	0
7	0	19,919	0	78.24	3.78	3.78	.00	0
8	0	19,222	0	78.24	3.78	3.78	.00	0
9	0	18,549	0	78.24	3.78	3.78	.00	0
10	0	17,900	0	78.24	3.78	3.78	.00	0
11	0	17,273	0	78.24	3.78	3.78	.00	0
12	0	16,669	0	78.24	3.78	3.78	.00	0
13	0	16,085	0	78.24	3.78	3.78	.00	0
14	0	15,522	0	78.24	3.78	3.78	.00	0
15	0	14,979	0	78.24	3.78	3.78	.00	0
16	0	14,455	0	78.24	3.78	3.78	.00	0
17	0	13,949	0	78.24	3.78	3.78	.00	0
18	0	13,461	0	78.24	3.78	3.78	.00	0
19	0	12,989	0	78.24	3.78	3.78	.00	0
20	0	12,535	0	78.24	3.78	3.78	.00	0
21	0	12,096	0	78.24	3.78	3.78	.00	0
22	0	11,673	0	78.24	3.78	3.78	.00	0
23	0	11,264	0	78.24	3.78	3.78	.00	0
24	0	10,870	0	78.24	3.78	3.78	.00	0
25	0	10,489	0	78.24	3.78	3.78	.00	0
26	0	10,122	0	78.24	3.78	3.78	.00	0
27	0	9,768	0	78.24	3.78	3.78	.00	0
28	0	9,426	0	78.24	3.78	3.78	.00	0
	0	444,853	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	60278	0	60278	12000	48,278	45,019	21631
2	59546	0	59546	12240	47,306	38,359	18744
3	58790	0	58790	12484	46,306	32,650	16234
4	57854	0	57854	12734	45,120	27,664	14013
5	57221	0	57221	12989	44,232	23,582	12158
6	56412	0	56412	13249	43,163	20,011	10514
7	54438	0	54438	13250	41,188	16,605	8900
8	52533	0	52533	13250	39,283	13,771	7534
9	50694	0	50694	13250	37,444	11,414	6377
10	48920	0	48920	13250	35,670	9,455	5398
11	47207	0	47207	13250	33,957	7,827	4570
12	45555	0	45555	13250	32,305	6,475	3868
13	43961	0	43961	13250	30,711	5,353	3274
14	42422	0	42422	13250	29,172	4,421	2772
15	40937	0	40937	13250	27,687	3,649	2346
16	39505	0	39505	13250	26,255	3,009	1986
17	38122	0	38122	13250	24,872	2,478	1681
18	36788	0	36788	13250	23,538	2,040	1423
19	35500	0	35500	13250	22,250	1,677	1205
20	34258	0	34258	13250	21,008	1,376	1020
21	33059	0	33059	13250	19,809	1,129	863
22	31901	0	31901	13250	18,651	924	731
23	30785	0	30785	13250	17,535	755	619
24	29707	0	29707	13250	16,457	616	524
25	28668	0	28668	13250	15,418	502	443
26	27664	0	27664	13250	14,414	408	375
27	26696	0	26696	13250	13,446	331	318
28	25762	0	25762	13250	12,512	268	269
	1195183	0	1195183	367196	827,987	281,768	149790

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.3 GAS VAL: 281,768 GAS VAL: 149,790
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 435,540 WI TOTAL: 285,750 RI TOTAL: 149,790

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	52,430
01	HEMPHILL COUNTY	1.000000	52,430
34	FT ELLIOTT CISD (HEM	1.000000	52,430
60	HEMPHILL CO HOSPITAL	1.000000	52,430
62	HEMPHILL CO UNDERGRO	1.000000	52,430
87	AMARILLO P&A OVERLAP	1.000000	52,430

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	488	1,555	0	69.61	9.48	9.48	.00	28785
2	400	1,181	0	71.30	9.70	9.70	.00	24176
3	328	898	0	73.02	9.91	9.91	.00	20303
	1,216	3,634	0					73,264

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12491	0	41276	32000	9,276	8,576	6903
2	9714	0	33890	29376	4,514	3,567	4887
3	7542	0	27845	26966	879	593	3461
	29747	0	103011	88342	14,669	12,736	15251

$/BBLRESV: 8.80 EQUIP VAL: 24,448
$/BBLPROD: 7,127 WI OIL VAL: 9,058 RI OIL VAL: 10,847
WI PAYOUT: .0 GAS VAL: 3,678 GAS VAL: 4,404
RI PAYOUT: 2.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 52,430 WI TOTAL: 37,180 RI TOTAL: 15,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 14.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 14.19
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	1.5	5	
	18.0 99	24.0 99	
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: 29,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 27,510
LAST YR RI VAL: 5,720
LAST YR 8/8 VAL: 33,230

LAST YR OIL PROD: 642
LAST YR GAS PROD: 2,292

REMARKS1: RECLASSED FROM 49131
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	964	9,209	0	69.61	.41	.41	.00	50340
	964	9,209	0					50,340

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2832	0	53172	60000	-6,828	-6,313	16441
	2832	0	53172	60000	6,828-	6,313-	16441

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	33,170
01	HEMPHILL COUNTY	1.000000	33,170
30	CANADIAN ISD (HEMPHI	1.000000	33,170
60	HEMPHILL CO HOSPITAL	1.000000	33,170
62	HEMPHILL CO UNDERGRO	1.000000	33,170

$/BBLRESV: 8.26 EQUIP VAL: 16,730
$/BBLPROD: 2,655 WI OIL VAL: 0 RI OIL VAL: 15,565
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 876
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 33,170 WI TOTAL: 16,730 RI TOTAL: 16,440

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
60,000	3.0	29	
	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: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,180
LAST YR RI VAL: 20,970
LAST YR 8/8 VAL: 42,150

LAST YR OIL PROD: 1,102
LAST YR GAS PROD: 10,246

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,092	0	69.40	3.58	3.58	.00	0
	0	4,092	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,820
01	HEMPHILL COUNTY	1.000000	17,820
30	CANADIAN ISD (HEMPHI	1.000000	17,820
60	HEMPHILL CO HOSPITAL	1.000000	17,820
62	HEMPHILL CO UNDERGRO	1.000000	17,820

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12818	0	12818	11500	1,318	1,229	1715
	12818	0	12818	11500	1,318	1,229	1715

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,229 GAS VAL: 1,715
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,820 WI TOTAL: 16,100 RI TOTAL: 1,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
11,500		12	
		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: 2
LAST YR GAS PROD: 4,474

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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:
LAST YR GAS PROD: 384

REMARKS1:
REMARKS2: BW GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

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
1	0	3,208	0	69.40	3.82	3.82	.00	0
2	0	3,079	0	71.08	3.90	3.90	.00	0
	0	6,287	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	10711	0	10711	10000	711	663	1446
2	10498	0	10498	10200	298	242	1243
	21209	0	21209	20200	1,009	905	2689

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 905 GAS VAL: 2,689
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,760 WI TOTAL: 15,070 RI TOTAL: 2,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
10,000		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: 1,510
LAST YR 8/8 VAL: 16,380

LAST YR OIL PROD: 1
LAST YR GAS PROD: 3,645

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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
7,600		5	
		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: 940
LAST YR 8/8 VAL: 15,810

LAST YR OIL PROD:
LAST YR GAS PROD: 1,019

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,000
01	HEMPHILL COUNTY	1.000000	16,000
34	FT ELLIOTT CISD (HEM	1.000000	16,000
60	HEMPHILL CO HOSPITAL	1.000000	16,000
62	HEMPHILL CO UNDERGRO	1.000000	16,000
87	AMARILLO P&A OVERLAP	1.000000	16,000

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	1,649	0	69.40	5.83	5.83	.00	0
	0	1,649	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8402	0	8402	9200	-798	-744	1134
	8402	0	8402	9200	798-	744-	1134

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	1,134
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	16,000	WI TOTAL:	14,870	RI TOTAL:	1,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.73
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
9,200		5	
		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: 430
LAST YR 8/8 VAL: 15,300

LAST YR OIL PROD:
LAST YR GAS PROD: 1,564

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 GAS WI GR PRICE: 7.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.48
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: 27,260
LAST YR RI VAL: 9,370
LAST YR 8/8 VAL: 36,630

LAST YR OIL PROD: 10
LAST YR GAS PROD: 2,118

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/23/2023 MNRLMASH

LEASE#, NAME.....: 404296 - MEEK G #3054 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 187190 - 3054 RRC DIST..: 10 FULL RI DECIMAL = .250000 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,324	0	69.40	3.69	3.69	.00	0
2	0	6,774	0	71.08	3.78	3.78	.00	0
3	0	6,266	0	72.81	3.87	3.87	.00	0
4	0	5,796	0	74.57	3.96	3.96	.00	0
5	0	5,361	0	76.37	4.04	4.04	.00	0
6	0	4,959	0	78.24	4.13	4.13	.00	0
7	0	4,587	0	78.24	4.13	4.13	.00	0
8	0	4,243	0	78.24	4.13	4.13	.00	0
9	0	3,925	0	78.24	4.13	4.13	.00	0
10	0	3,630	0	78.24	4.13	4.13	.00	0
	0	52,865	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	65,460
01	HEMPHILL COUNTY	1.000000	65,460
34	FT ELLIOTT CISD (HEM	1.000000	65,460
60	HEMPHILL CO HOSPITAL	1.000000	65,460
62	HEMPHILL CO UNDERGRO	1.000000	65,460
87	AMARILLO P&A OVERLAP	1.000000	65,460

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23620	0	23620	11500	12,120	11,302	3189
2	22382	0	22382	11730	10,652	8,637	2651
3	21196	0	21196	11964	9,232	6,509	2202
4	20062	0	20062	12204	7,858	4,818	1828
5	18932	0	18932	12448	6,484	3,457	1513
6	17903	0	17903	12696	5,207	2,414	1255
7	16560	0	16560	12697	3,863	1,557	1019
8	15318	0	15318	12697	2,621	919	826
9	14169	0	14169	12697	1,472	449	671
10	13106	0	13106	12697	409	108	544
	183248	0	183248	123330	59,918	40,170	15698

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 40,170 GAS VAL: 15,698
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 65,460 WI TOTAL: 49,760 RI TOTAL: 15,700

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500		21	
		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: 22,330
LAST YR RI VAL: 7,660
LAST YR 8/8 VAL: 29,990

LAST YR OIL PROD: 9
LAST YR GAS PROD: 7,516

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	73,530
01	HEMPHILL COUNTY	1.000000	73,530
34	FT ELLIOTT CISD (HEM	1.000000	73,530
60	HEMPHILL CO HOSPITAL	1.000000	73,530
62	HEMPHILL CO UNDERGRO	1.000000	73,530
87	AMARILLO P&A OVERLAP	1.000000	73,530

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	8,291	0	69.40	3.81	3.81	.00	0
2	0	7,544	0	71.08	3.89	3.89	.00	0
3	0	6,865	0	72.81	3.98	3.98	.00	0
4	0	6,247	0	74.57	4.07	4.07	.00	0
5	0	5,685	0	76.37	4.17	4.17	.00	0
6	0	5,173	0	78.24	4.26	4.26	.00	0
7	0	4,708	0	78.24	4.26	4.26	.00	0
8	0	4,284	0	78.24	4.26	4.26	.00	0
9	0	3,898	0	78.24	4.26	4.26	.00	0
	0	52,695	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27608	0	27608	12500	15,108	14,088	3728
2	25651	0	25651	12750	12,901	10,461	3038
3	23883	0	23883	13005	10,878	7,670	2481
4	22225	0	22225	13265	8,960	5,494	2025
5	20721	0	20721	13530	7,191	3,834	1656
6	19263	0	19263	13800	5,463	2,532	1351
7	17530	0	17530	13801	3,729	1,503	1078
8	15952	0	15952	13801	2,151	754	861
9	14516	0	14516	13801	715	218	687
	187349	0	187349	120253	67,096	46,554	16905

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.70
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
12,500		24	
		9.0	99

$/BBLRESV: .00 EQUIP VAL: 10,065
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.3 GAS VAL: 46,554 GAS VAL: 16,905
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 73,530 WI TOTAL: 56,620 RI TOTAL: 16,910

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: 30,050
LAST YR RI VAL: 9,330
LAST YR 8/8 VAL: 39,380

LAST YR OIL PROD: 26
LAST YR GAS PROD: 8,535

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	92,940
01	HEMPHILL COUNTY	1.000000	92,940
34	FT ELLIOTT CISD (HEM	1.000000	92,940
60	HEMPHILL CO HOSPITAL	1.000000	92,940
62	HEMPHILL CO UNDERGRO	1.000000	92,940
87	AMARILLO P&A OVERLAP	1.000000	92,940

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	9,735	0	69.40	3.59	3.59	.00	0
2	0	8,956	0	71.08	3.67	3.67	.00	0
3	0	8,239	0	72.81	3.75	3.75	.00	0
4	0	7,580	0	74.57	3.83	3.83	.00	0
5	0	6,974	0	76.37	3.92	3.92	.00	0
6	0	6,416	0	78.24	4.02	4.02	.00	0
7	0	5,902	0	78.24	4.02	4.02	.00	0
8	0	5,430	0	78.24	4.02	4.02	.00	0
9	0	4,996	0	78.24	4.02	4.02	.00	0
10	0	4,596	0	78.24	4.02	4.02	.00	0
11	0	4,228	0	78.24	4.02	4.02	.00	0
	0	73,052	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30545	0	30545	12500	18,045	16,827	4125
2	28728	0	28728	12750	15,978	12,956	3403
3	27006	0	27006	13005	14,001	9,872	2806
4	25375	0	25375	13265	12,110	7,425	2312
5	23894	0	23894	13530	10,364	5,526	1910
6	22543	0	22543	13800	8,743	4,053	1581
7	20740	0	20740	13801	6,939	2,797	1276
8	19080	0	19080	13801	5,279	1,851	1030
9	17554	0	17554	13801	3,753	1,144	831
10	16150	0	16150	13801	2,349	623	670
11	14858	0	14858	13801	1,057	244	541
	246473	0	246473	147855	98,618	63,318	20485

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
12,500		28	
		8.0	99

$/BBLRESV:	.00	EQUIP VAL:	9,129		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.2	GAS VAL:	63,318	GAS VAL:	20,485
RI PAYOUT:	5.3	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	92,940	WI TOTAL:	72,450	RI TOTAL:	20,490

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: 84,960
LAST YR RI VAL: 23,340
LAST YR 8/8 VAL: 108,300

LAST YR OIL PROD: 6
LAST YR GAS PROD: 11,733

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	3.80	3.80	.00	0
2	0	4,088	0	71.08	3.88	3.88	.00	0
	0	8,930	0					0

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	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16081	0	16081	12000	4,081	3,806	2171
2	13863	0	13863	12240	1,623	1,316	1642
	29944	0	29944	24240	5,704	5,122	3813

$/BBLRESV:	.00	EQUIP VAL:	14,163		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	5,122	GAS VAL:	3,813
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
			19,290		3,810
8/8 VALUE:	23,100	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.68
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
12,000		15	
		19.0 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: 18,480
LAST YR RI VAL: 3,680
LAST YR 8/8 VAL: 22,160

LAST YR OIL PROD:
LAST YR GAS PROD: 5,751

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

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	2,964	0	69.40	5.06	5.06	.00	0
	0	2,964	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10948	0	10948	9200	1,748	1,630	3792
	10948	0	10948	9200	1,748	1,630	3792

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,630 GAS VAL: 3,792
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,290 WI TOTAL: 16,500 RI TOTAL: 3,790

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.57
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
9,200		10	
		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: 21,260
LAST YR RI VAL: 13,870
LAST YR 8/8 VAL: 35,130

LAST YR OIL PROD:
LAST YR GAS PROD: 4,227

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,740
01	HEMPHILL COUNTY	1.000000	17,740
34	FT ELLIOTT CISD (HEM	1.000000	17,740
60	HEMPHILL CO HOSPITAL	1.000000	17,740
62	HEMPHILL CO UNDERGRO	1.000000	17,740
87	AMARILLO P&A OVERLAP	1.000000	17,740

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	1,937	0	69.40	4.68	4.68	.00	0
	0	1,937	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6618	0	6618	6000	618	576	2293
	6618	0	6618	6000	618	576	2293

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	576	GAS VAL:	2,293
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	17,740	WI TOTAL:	15,450	RI TOTAL:	2,290

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.01
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
6,000		6	
		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: 16,620
LAST YR RI VAL: 6,720
LAST YR 8/8 VAL: 23,340

LAST YR OIL PROD:
LAST YR GAS PROD: 2,358

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	83,260
01	HEMPHILL COUNTY	1.000000	83,260
34	FT ELLIOTT CISD (HEM	1.000000	83,260
60	HEMPHILL CO HOSPITAL	1.000000	83,260
62	HEMPHILL CO UNDERGRO	1.000000	83,260
87	AMARILLO P&A OVERLAP	1.000000	83,260

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	0	9,268	0	69.40	4.11	4.11	.00	0
2	0	8,433	0	71.08	4.21	4.21	.00	0
3	0	7,758	0	72.81	4.31	4.31	.00	0
4	0	7,137	0	74.57	4.40	4.40	.00	0
5	0	6,566	0	76.37	4.50	4.50	.00	0
6	0	6,041	0	78.24	4.60	4.60	.00	0
7	0	5,558	0	78.24	4.60	4.60	.00	0
	0	50,761	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28136	0	28136	16000	12,136	11,317	9324
2	26224	0	26224	16320	9,904	8,031	7623
3	24699	0	24699	16646	8,053	5,678	6298
4	23198	0	23198	16978	6,220	3,813	5189
5	21827	0	21827	17318	4,509	2,404	4283
6	20527	0	20527	17665	2,862	1,327	3533
7	18885	0	18885	17665	1,220	492	2851
	163496	0	163496	118592	44,904	33,062	39101

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.16
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
16,000		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: 32,750
LAST YR RI VAL: 31,590
LAST YR 8/8 VAL: 64,340

LAST YR OIL PROD:
LAST YR GAS PROD: 9,543

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV:	.00	EQUIP VAL:	11,097		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	6.4	GAS VAL:	33,062	GAS VAL:	39,101
RI PAYOUT:	4.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	83,260	WI TOTAL:	44,160	RI TOTAL:	39,100

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,776	0	69.40	3.96	3.96	.00	0
2	0	3,398	0	71.08	4.04	4.04	.00	0
3	0	3,058	0	72.81	4.14	4.14	.00	0
4	0	2,752	0	74.57	4.23	4.23	.00	0
	0	12,984	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,140
01	HEMPHILL COUNTY	1.000000	25,140
34	FT ELLIOTT CISD (HEM	1.000000	25,140
60	HEMPHILL CO HOSPITAL	1.000000	25,140
62	HEMPHILL CO UNDERGRO	1.000000	25,140
87	AMARILLO P&A OVERLAP	1.000000	25,140

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13069	0	13069	9200	3,869	3,608	1765
2	12000	0	12000	9384	2,616	2,121	1421
3	11067	0	11067	9571	1,496	1,054	1149
4	10177	0	10177	9763	414	254	927
	46313	0	46313	37918	8,395	7,037	5262

$/BBLRESV: .00 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 7,037 GAS VAL: 5,262
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 25,140 WI TOTAL: 19,880 RI TOTAL: 5,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.92
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
9,200		11	
		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: 19
LAST YR GAS PROD: 3,489

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	272,830
01	HEMPHILL COUNTY	1.000000	272,830
34	FT ELLIOTT CISD (HEM	1.000000	272,830
60	HEMPHILL CO HOSPITAL	1.000000	272,830
62	HEMPHILL CO UNDERGRO	1.000000	272,830
87	AMARILLO P&A OVERLAP	1.000000	272,830

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	522	15,640	0	69.40	3.74	3.74	.00	31993
2	480	13,521	0	71.08	3.82	3.82	.00	30146
3	441	12,150	0	72.81	3.90	3.90	.00	28409
4	406	10,935	0	74.57	3.99	3.99	.00	26768
5	373	9,842	0	76.37	4.09	4.09	.00	25221
6	344	8,858	0	78.24	4.17	4.17	.00	23772
7	316	7,972	0	78.24	4.17	4.17	.00	21870
8	291	7,175	0	78.24	4.17	4.17	.00	20120
9	267	6,458	0	78.24	4.17	4.17	.00	18511
10	246	5,812	0	78.24	4.17	4.17	.00	17030
11	226	5,231	0	78.24	4.17	4.17	.00	15667
12	208	4,708	0	78.24	4.17	4.17	.00	14414
13	191	4,237	0	78.24	4.17	4.17	.00	13261
	4,311	112,539	0					287,182

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51657	0	83650	24000	59,650	55,623	10369
2	45614	0	75760	24480	51,280	41,581	8238
3	41847	0	70256	24969	45,287	31,932	6701
4	38531	0	65299	25469	39,830	24,421	5463
5	35549	0	60770	25978	34,792	18,550	4460
6	32621	0	56393	26497	29,896	13,860	3630
7	29358	0	51228	26498	24,730	9,970	2893
8	26423	0	46543	26498	20,045	7,027	2306
9	23782	0	42293	26498	15,795	4,815	1837
10	21403	0	38433	26498	11,935	3,164	1465
11	19264	0	34931	26498	8,433	1,944	1168
12	17338	0	31752	26498	5,254	1,053	932
13	15603	0	28864	26498	2,366	412	742
	398990	0	686172	336879	349,293	214,352	50204

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.59
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
24,000	1.5		
	8.0	99	

$/BBLRESV: 23.57 EQUIP VAL: 8,281
$/BBLPROD: 67,707 WI OIL VAL: 89,712 RI OIL VAL: 21,012
WI PAYOUT: 4.8 GAS VAL: 124,640 GAS VAL: 29,192
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 272,830 WI TOTAL: 222,630 RI TOTAL: 50,200

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 47.0 D B: 2.450 De/Dt: 16.0 / 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: 296,120
LAST YR RI VAL: 61,800
LAST YR 8/8 VAL: 357,920

LAST YR OIL PROD: 568
LAST YR GAS PROD: 17,941

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,630
01	HEMPHILL COUNTY	1.000000	20,630
34	FT ELLIOTT CISD (HEM	1.000000	20,630
60	HEMPHILL CO HOSPITAL	1.000000	20,630
62	HEMPHILL CO UNDERGRO	1.000000	20,630
87	AMARILLO P&A OVERLAP	1.000000	20,630

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	3,551	0	69.40	4.83	4.83	.00	0
	0	3,551	0					0

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	11000	1,520	1,417	4337
	12520	0	12520	11000	1,520	1,417	4337

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,417 GAS VAL: 4,337
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,630 WI TOTAL: 16,290 RI TOTAL: 4,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.23
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		11	
	19.0	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: 15,370
LAST YR RI VAL: 4,000
LAST YR 8/8 VAL: 19,370

LAST YR OIL PROD:
LAST YR GAS PROD: 4,042

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/06/2023 MASSUPDATE

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 GAS WI GR PRICE: 6.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.52
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		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: 890
LAST YR 8/8 VAL: 15,760

LAST YR OIL PROD:
LAST YR GAS PROD: 974

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	217	2,834	0	69.40	4.34	4.34	.00	10994
	217	2,834	0					10,994

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8979	0	19973	18500	1,473	1,374	6918
	8979	0	19973	18500	1,473	1,374	6918

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,170
01	HEMPHILL COUNTY	1.000000	23,170
34	FT ELLIOTT CISD (HEM	1.000000	23,170
60	HEMPHILL CO HOSPITAL	1.000000	23,170
62	HEMPHILL CO UNDERGRO	1.000000	23,170
87	AMARILLO P&A OVERLAP	1.000000	23,170

$/BBLRESV: 4.77 EQUIP VAL: 14,871
$/BBLPROD: 1,295 WI OIL VAL: 756 RI OIL VAL: 3,808
WI PAYOUT: .0 GAS VAL: 618 GAS VAL: 3,110
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,170 WI TOTAL: 16,250 RI TOTAL: 6,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.50
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
18,500	.8	8	
	40.0 1	5.0 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: 22,120
LAST YR RI VAL: 15,040
LAST YR 8/8 VAL: 37,160

LAST YR OIL PROD: 359
LAST YR GAS PROD: 2,763

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	416,920
01	HEMPHILL COUNTY	1.000000	416,920
34	FT ELLIOTT CISD (HEM	1.000000	416,920
60	HEMPHILL CO HOSPITAL	1.000000	416,920
62	HEMPHILL CO UNDERGRO	1.000000	416,920
87	AMARILLO P&A OVERLAP	1.000000	416,920

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	1,195	10,914	0	69.40	4.05	4.05	.00	60541
2	1,015	10,259	0	71.08	4.15	4.15	.00	52706
3	863	9,643	0	72.81	4.24	4.24	.00	45890
4	733	9,064	0	74.57	4.34	4.34	.00	39949
5	623	8,521	0	76.37	4.44	4.44	.00	34777
6	530	8,009	0	78.24	4.53	4.53	.00	30284
7	450	7,529	0	78.24	4.53	4.53	.00	25741
8	383	7,077	0	78.24	4.53	4.53	.00	21880
9	325	6,652	0	78.24	4.53	4.53	.00	18598
10	276	6,253	0	78.24	4.53	4.53	.00	15808
11	235	5,878	0	78.24	4.53	4.53	.00	13437
12	199	5,525	0	78.24	4.53	4.53	.00	11421
13	169	5,194	0	78.24	4.53	4.53	.00	9708
14	144	4,882	0	78.24	4.53	4.53	.00	8252
15	122	4,589	0	78.24	4.53	4.53	.00	7014
	7,262	109,989	0					396,006

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32267	0	92808	20000	72,808	67,894	32149
2	31080	0	83786	20400	63,386	51,398	25460
3	29849	0	75739	20808	54,931	38,732	20188
4	28720	0	68669	21224	47,445	29,091	16056
5	27619	0	62396	21648	40,748	21,725	12798
6	26488	0	56772	22080	34,692	16,084	10215
7	24898	0	50639	22081	28,558	11,513	7992
8	23405	0	45285	22081	23,204	8,134	6269
9	22000	0	40598	22081	18,517	5,645	4931
10	20680	0	36488	22081	14,407	3,819	3887
11	19439	0	32876	22081	10,795	2,489	3072
12	18273	0	29694	22081	7,613	1,526	2434
13	17177	0	26885	22081	4,804	838	1933
14	16146	0	24398	22081	2,317	352	1538
15	15177	0	22191	22081	110	15	1228
	353218	0	749224	324889	424,335	259,255	150150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	3.6	31	
	15.0 99	6.0 99	

$/BBLRESV: 25.85 EQUIP VAL: 7,511
$/BBLPROD: 52,142 WI OIL VAL: 137,030 RI OIL VAL: 79,362
WI PAYOUT: 4.7 GAS VAL: 122,224 GAS VAL: 70,787
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 416,920 WI TOTAL: 266,770 RI TOTAL: 150,150

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: 162,400
LAST YR RI VAL: 97,520
LAST YR 8/8 VAL: 259,920

LAST YR OIL PROD: 1,360
LAST YR GAS PROD: 10,534

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	201,200
01	HEMPHILL COUNTY	1.000000	201,200
34	FT ELLIOTT CISD (HEM	1.000000	201,200
60	HEMPHILL CO HOSPITAL	1.000000	201,200
62	HEMPHILL CO UNDERGRO	1.000000	201,200
87	AMARILLO P&A OVERLAP	1.000000	201,200

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	43	16,819	0	69.40	3.77	3.77	.00	2287
2	17	15,137	0	71.08	3.86	3.86	.00	937
3	6	13,623	0	72.81	3.95	3.95	.00	384
4	2	12,261	0	74.57	4.03	4.03	.00	157
5	1	11,034	0	76.37	4.13	4.13	.00	64
6	0	9,931	0	78.24	4.23	4.23	.00	26
7	0	8,938	0	78.24	4.23	4.23	.00	11
8	0	8,044	0	78.24	4.23	4.23	.00	4
9	0	7,240	0	78.24	4.23	4.23	.00	2
10	0	6,516	0	78.24	4.23	4.23	.00	1
11	0	5,864	0	78.24	4.23	4.23	.00	0
12	0	5,277	0	78.24	4.23	4.23	.00	0
	69	120,684	0					3,873

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48586	0	50873	14000	36,873	34,384	14536
2	44771	0	45708	14280	31,428	25,484	11456
3	41234	0	41618	14565	27,053	19,075	9149
4	37862	0	38019	14857	23,162	14,202	7332
5	34921	0	34985	15154	19,831	10,573	5918
6	32190	0	32216	15457	16,759	7,770	4781
7	28971	0	28982	15457	13,525	5,452	3772
8	26074	0	26078	15457	10,621	3,723	2977
9	23467	0	23469	15457	8,012	2,443	2351
10	21120	0	21121	15457	5,664	1,501	1856
11	19008	0	19008	15457	3,551	819	1465
12	17107	0	17107	15457	1,650	331	1157
	375311	0	379184	181055	198,129	125,757	66750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
14,000	.2	49	
	60.0 99	10.0 99	

$/BBLRESV: 24.29 EQUIP VAL: 8,695
$/BBLPROD: 8,392 WI OIL VAL: 1,284 RI OIL VAL: 682
WI PAYOUT: 4.8 GAS VAL: 124,472 GAS VAL: 66,068
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 201,200 WI TOTAL: 134,450 RI TOTAL: 66,750

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: 48,580
LAST YR RI VAL: 29,540
LAST YR 8/8 VAL: 78,120

LAST YR OIL PROD: 111
LAST YR GAS PROD: 13,762

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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			

OIL BOPD		GAS MCF/D	
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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	91,710
01	HEMPHILL COUNTY	1.000000	91,710
34	FT ELLIOTT CISD (HEM	1.000000	91,710
60	HEMPHILL CO HOSPITAL	1.000000	91,710
62	HEMPHILL CO UNDERGRO	1.000000	91,710
87	AMARILLO P&A OVERLAP	1.000000	91,710

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	59	4,581	0	69.40	7.55	7.55	.00	3013
2	41	3,776	0	71.08	7.72	7.72	.00	2160
3	28	3,210	0	72.81	7.89	7.89	.00	1549
4	20	2,787	0	74.57	8.08	8.08	.00	1110
5	14	2,462	0	76.37	8.26	8.26	.00	796
6	9	2,205	0	78.24	8.44	8.44	.00	571
7	6	1,985	0	78.24	8.44	8.44	.00	400
8	4	1,787	0	78.24	8.44	8.44	.00	280
	181	22,793	0					9,879

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25451	0	28464	9600	18,864	17,591	9568
2	21451	0	23611	9792	13,819	11,205	6962
3	18637	0	20186	9987	10,199	7,191	5222
4	16571	0	17681	10187	7,494	4,594	4012
5	14965	0	15761	10391	5,370	2,863	3137
6	13695	0	14266	10599	3,667	1,700	2491
7	12328	0	12728	10600	2,128	858	1949
8	11099	0	11379	10600	779	273	1528
	134197	0	144076	81756	62,320	46,275	34869

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 11.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 11.30
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
9,600	.2		
	30.0	99	

$/BBLRESV: 23.95 EQUIP VAL: 10,568
$/BBLPROD: 21,585 WI OIL VAL: 3,173 RI OIL VAL: 2,391
WI PAYOUT: 5.3 GAS VAL: 43,102 GAS VAL: 32,478
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 91,710 WI TOTAL: 56,840 RI TOTAL: 34,870

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 14.0 D B: .970 De/Dt: 19.1 / 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: 22,340
LAST YR RI VAL: 18,500
LAST YR 8/8 VAL: 40,840

LAST YR OIL PROD: 60
LAST YR GAS PROD: 5,397

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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
20,000	.3	3	
	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: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 1,950
LAST YR 8/8 VAL: 16,820

LAST YR OIL PROD: 25
LAST YR GAS PROD: 237

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 MNRLMASH

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	507,570
01	HEMPHILL COUNTY	1.000000	507,570
34	FT ELLIOTT CISD (HEM	1.000000	507,570
60	HEMPHILL CO HOSPITAL	1.000000	507,570
62	HEMPHILL CO UNDERGRO	1.000000	507,570
87	AMARILLO P&A OVERLAP	1.000000	507,570

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.70
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	.5	68	
	44.0 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: 234,210
LAST YR RI VAL: 103,480
LAST YR 8/8 VAL: 337,690

LAST YR OIL PROD: 244
LAST YR GAS PROD: 23,644

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	130	24,383	0	69.40	3.81	3.81	.00	6933
2	72	23,651	0	71.08	3.89	3.89	.00	3977
3	40	22,941	0	72.81	3.98	3.98	.00	2281
4	22	22,253	0	74.57	4.07	4.07	.00	1308
5	12	21,586	0	76.37	4.17	4.17	.00	750
6	7	20,938	0	78.24	4.26	4.26	.00	430
7	4	20,310	0	78.24	4.26	4.26	.00	241
8	2	19,701	0	78.24	4.26	4.26	.00	135
9	1	19,110	0	78.24	4.26	4.26	.00	76
10	0	18,536	0	78.24	4.26	4.26	.00	42
11	0	17,980	0	78.24	4.26	4.26	.00	24
12	0	17,441	0	78.24	4.26	4.26	.00	13
13	0	16,917	0	78.24	4.26	4.26	.00	7
14	0	16,410	0	78.24	4.26	4.26	.00	4
15	0	15,918	0	78.24	4.26	4.26	.00	2
16	0	15,440	0	78.24	4.26	4.26	.00	1
17	0	14,977	0	78.24	4.26	4.26	.00	1
18	0	14,528	0	78.24	4.26	4.26	.00	0
19	0	14,092	0	78.24	4.26	4.26	.00	0
20	0	13,669	0	78.24	4.26	4.26	.00	0
21	0	13,259	0	78.24	4.26	4.26	.00	0
22	0	12,861	0	78.24	4.26	4.26	.00	0
23	0	12,475	0	78.24	4.26	4.26	.00	0
24	0	12,101	0	78.24	4.26	4.26	.00	0
25	0	11,738	0	78.24	4.26	4.26	.00	0
26	0	11,386	0	78.24	4.26	4.26	.00	0
27	0	11,044	0	78.24	4.26	4.26	.00	0
28	0	10,713	0	78.24	4.26	4.26	.00	0
	290	466,358	0					16,225

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	71392	0	78325	14500	63,825	59,517	22100
2	70704	0	74681	14790	59,891	48,564	18483
3	70170	0	72451	15085	57,366	40,449	15729
4	69604	0	70912	15387	55,525	34,044	13505
5	69175	0	69925	15695	54,230	28,913	11681
6	68548	0	68978	16009	52,969	24,557	10108
7	66491	0	66732	16010	50,722	20,448	8578
8	64497	0	64632	16010	48,622	17,045	7287
9	62562	0	62638	16010	46,628	14,214	6196
10	60685	0	60727	16010	44,717	11,854	5269
11	58864	0	58888	16010	42,878	9,884	4482
12	57098	0	57111	16010	41,101	8,239	3813
13	55385	0	55392	16010	39,382	6,864	3244
14	53724	0	53728	16010	37,718	5,717	2760
15	52112	0	52114	16010	36,104	4,758	2348
16	50549	0	50550	16010	34,540	3,958	1998
17	49032	0	49033	16010	33,023	3,291	1700
18	47561	0	47561	16010	31,551	2,734	1447
19	46134	0	46134	16010	30,124	2,270	1231
20	44750	0	44750	16010	28,740	1,883	1047
21	43408	0	43408	16010	27,398	1,561	891
22	42106	0	42106	16010	26,096	1,293	758
23	40842	0	40842	16010	24,832	1,070	645
24	39617	0	39617	16010	23,607	884	549
25	38429	0	38429	16010	22,419	730	467
26	37276	0	37276	16010	21,266	602	397
27	36158	0	36158	16010	20,148	496	338
28	35073	0	35073	16010	19,063	408	288
	1501946	0	1518171	443686	1,074,485	356,247	147339

$/BBLRESV: 17.08 EQUIP VAL: 3,983
$/BBLPROD: 9,914 WI OIL VAL: 3,807 RI OIL VAL: 1,575
WI PAYOUT: 6.3 GAS VAL: 352,439 GAS VAL: 145,764
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 507,570 WI TOTAL: 360,230 RI TOTAL: 147,340

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	68,920
01	HEMPHILL COUNTY	1.000000	68,920
34	FT ELLIOTT CISD (HEM	1.000000	68,920
60	HEMPHILL CO HOSPITAL	1.000000	68,920
62	HEMPHILL CO UNDERGRO	1.000000	68,920
87	AMARILLO P&A OVERLAP	1.000000	68,920

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	8,525	0	69.40	3.70	3.70	.00	0
2	0	7,587	0	71.08	3.78	3.78	.00	0
3	0	6,752	0	72.81	3.87	3.87	.00	0
4	0	6,009	0	74.57	3.96	3.96	.00	0
5	0	5,348	0	76.37	4.05	4.05	.00	0
6	0	4,760	0	78.24	4.14	4.14	.00	0
7	0	4,236	0	78.24	4.14	4.14	.00	0
	0	43,217	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25292	0	25292	12000	13,292	12,395	5855
2	22996	0	22996	12240	10,756	8,722	4670
3	20954	0	20954	12484	8,470	5,972	3732
4	19083	0	19083	12734	6,349	3,892	2981
5	17370	0	17370	12989	4,381	2,335	2381
6	15802	0	15802	13249	2,553	1,183	1900
7	14064	0	14064	13250	814	328	1483
	135561	0	135561	88946	46,615	34,827	23002

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
12,000		25	
		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: 7,878

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV:	.00	EQUIP VAL:	11,097		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	6.1	GAS VAL:	34,827	GAS VAL:	23,002
RI PAYOUT:	4.3	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	68,920	WI TOTAL:	45,920	RI TOTAL:	23,000

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL 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	11,956	0	69.40	4.06	4.06	.00	9766
	161	11,956	0					9,766

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42425	0	52191	42000	10,191	9,503	7047
	42425	0	52191	42000	10,191	9,503	7047

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	31,420
01	HEMPHILL COUNTY	1.000000	31,420
34	FT ELLIOTT CISD (HEM	1.000000	31,420
60	HEMPHILL CO HOSPITAL	1.000000	31,420
62	HEMPHILL CO UNDERGRO	1.000000	31,420
87	AMARILLO P&A OVERLAP	1.000000	31,420

$/BBLRESV: 12.71 EQUIP VAL: 14,871
$/BBLPROD: 4,069 WI OIL VAL: 1,778 RI OIL VAL: 1,319
WI PAYOUT: .0 GAS VAL: 7,725 GAS VAL: 5,728
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 31,420 WI TOTAL: 24,370 RI TOTAL: 7,050

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.08
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
42,000	.5	40	
	20.0 99	29.0 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: 111,190
LAST YR RI VAL: 33,420
LAST YR 8/8 VAL: 144,610

LAST YR OIL PROD: 219
LAST YR GAS PROD: 15,591

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	203,960
01	HEMPHILL COUNTY	1.000000	203,960
34	FT ELLIOTT CISD (HEM	1.000000	203,960
60	HEMPHILL CO HOSPITAL	1.000000	203,960
62	HEMPHILL CO UNDERGRO	1.000000	203,960
87	AMARILLO P&A OVERLAP	1.000000	203,960

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	32	15,103	0	69.40	4.20	4.20	.00	1781
2	25	13,592	0	71.08	4.30	4.30	.00	1459
3	20	12,233	0	72.81	4.39	4.39	.00	1196
4	16	11,010	0	74.57	4.50	4.50	.00	980
5	13	9,909	0	76.37	4.59	4.59	.00	803
6	10	8,918	0	78.24	4.70	4.70	.00	658
7	8	8,026	0	78.24	4.70	4.70	.00	526
8	6	7,223	0	78.24	4.70	4.70	.00	421
9	5	6,501	0	78.24	4.70	4.70	.00	337
10	4	5,851	0	78.24	4.70	4.70	.00	269
11	3	5,266	0	78.24	4.70	4.70	.00	215
12	2	4,739	0	78.24	4.70	4.70	.00	172
13	2	4,265	0	78.24	4.70	4.70	.00	138
	146	112,636	0					8,955

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50862	0	52643	14000	38,643	36,035	12186
2	46866	0	48325	14280	34,045	27,606	9813
3	43062	0	44258	14565	29,693	20,936	7883
4	39727	0	40707	14857	25,850	15,849	6360
5	36469	0	37272	15154	22,118	11,792	5108
6	33609	0	34267	15457	18,810	8,721	4120
7	30248	0	30774	15457	15,317	6,175	3245
8	27223	0	27644	15457	12,187	4,272	2557
9	24501	0	24838	15457	9,381	2,860	2015
10	22051	0	22320	15457	6,863	1,819	1589
11	19846	0	20061	15457	4,604	1,061	1252
12	17861	0	18033	15457	2,576	516	988
13	16075	0	16213	15457	756	132	779
	408400	0	417355	196512	220,843	137,774	57895

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.29
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	.1	44	
	20.0 99	10.0 99	

$/BBLRESV: 25.42 EQUIP VAL: 8,281
$/BBLPROD: 36,950 WI OIL VAL: 2,956 RI OIL VAL: 1,242
WI PAYOUT: 4.8 GAS VAL: 134,818 GAS VAL: 56,653
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 203,960 WI TOTAL: 146,060 RI TOTAL: 57,900

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: 88,800
LAST YR RI VAL: 39,830
LAST YR 8/8 VAL: 128,630

LAST YR OIL PROD: 62
LAST YR GAS PROD: 13,963

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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			
	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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 126

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,776	0	69.40	3.60	3.60	.00	0
2	0	3,398	0	71.08	3.68	3.68	.00	0
	0	7,174	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,960
01	HEMPHILL COUNTY	1.000000	22,960
34	FT ELLIOTT CISD (HEM	1.000000	22,960
60	HEMPHILL CO HOSPITAL	1.000000	22,960
62	HEMPHILL CO UNDERGRO	1.000000	22,960
87	AMARILLO P&A OVERLAP	1.000000	22,960

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9084	0	9084	8000	1,084	1,011	4224
2	8357	0	8357	8160	197	160	3409
	17441	0	17441	16160	1,281	1,171	7633

$/BBLRESV:	.00	EQUIP VAL:	14,163		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	1,171	GAS VAL:	7,633
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
			15,330		7,630
8/8 VALUE:	22,960	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
8,000		11	
	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: 16,480
LAST YR RI VAL: 8,170
LAST YR 8/8 VAL: 24,650

LAST YR OIL PROD: 10
LAST YR GAS PROD: 4,264

REMARKS1: RECLASSED FROM RRC #7535
REMARKS2: PREV OP TECOLOTE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 11.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 11.75
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			
		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: 115

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	134,560
01	HEMPHILL COUNTY	1.000000	134,560
34	FT ELLIOTT CISD (HEM	1.000000	134,560
60	HEMPHILL CO HOSPITAL	1.000000	134,560
62	HEMPHILL CO UNDERGRO	1.000000	134,560
87	AMARILLO P&A OVERLAP	1.000000	134,560

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	271	10,502	0	69.40	4.03	4.03	.00	16438
2	238	9,241	0	71.08	4.11	4.11	.00	14815
3	209	8,132	0	72.81	4.21	4.21	.00	13355
4	184	7,156	0	74.57	4.31	4.31	.00	12036
5	162	6,297	0	76.37	4.40	4.40	.00	10848
6	143	5,542	0	78.24	4.50	4.50	.00	9780
7	125	4,877	0	78.24	4.50	4.50	.00	8606
8	110	4,291	0	78.24	4.50	4.50	.00	7573
	1,442	56,038	0					93,451

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36990	0	53428	20000	33,428	31,171	7215
2	33198	0	48013	20400	27,613	22,391	5687
3	29925	0	43280	20808	22,472	15,845	4496
4	26959	0	38995	21224	17,771	10,896	3554
5	24220	0	35068	21648	13,420	7,155	2803
6	21798	0	31578	22080	9,498	4,403	2214
7	19182	0	27788	22081	5,707	2,301	1710
8	16880	0	24453	22081	2,372	831	1320
	209152	0	302603	170322	132,281	94,993	28999

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.8	31	
	12.0 99	12.0 99	

$/BBLRESV: 23.29 EQUIP VAL: 10,568
$/BBLPROD: 41,969 WI OIL VAL: 29,336 RI OIL VAL: 8,956
WI PAYOUT: 4.3 GAS VAL: 65,657 GAS VAL: 20,043
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 134,560 WI TOTAL: 105,560 RI TOTAL: 29,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 300,760
LAST YR RI VAL: 65,000
LAST YR 8/8 VAL: 365,760

LAST YR OIL PROD: 286
LAST YR GAS PROD: 14,133

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,410
01	HEMPHILL COUNTY	1.000000	18,410
34	FT ELLIOTT CISD (HEM	1.000000	18,410
60	HEMPHILL CO HOSPITAL	1.000000	18,410
62	HEMPHILL CO UNDERGRO	1.000000	18,410
87	AMARILLO P&A OVERLAP	1.000000	18,410

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	281	0	0	69.40	4.59	4.59	.00	15723
	281	0	0					15,723

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	15723	40000	-24,277	-22,638	3538
	0	0	15723	40000	24,277-	22,638-	3538

$/BBLRESV: 99.92 EQUIP VAL: 14,871
$/BBLPROD: 28,087 WI OIL VAL: 0 RI OIL VAL: 3,538
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,410 WI TOTAL: 14,870 RI TOTAL: 3,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
40,000	1.0		
	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: 18,770
LAST YR RI VAL: 9,950
LAST YR 8/8 VAL: 28,720

LAST YR OIL PROD: 444
LAST YR GAS PROD: 113

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	251,500
01	HEMPHILL COUNTY	1.000000	251,500
34	FT ELLIOTT CISD (HEM	1.000000	251,500
60	HEMPHILL CO HOSPITAL	1.000000	251,500
62	HEMPHILL CO UNDERGRO	1.000000	251,500
87	AMARILLO P&A OVERLAP	1.000000	251,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000	.8	41	
	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: 99,400
LAST YR RI VAL: 27,530
LAST YR 8/8 VAL: 126,930

LAST YR OIL PROD: 284
LAST YR GAS PROD: 13,439

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	14,345	0	69.40	4.10	4.10	.00	15546
2	204	13,340	0	71.08	4.19	4.19	.00	12738
3	163	12,406	0	72.81	4.29	4.29	.00	10438
4	131	11,538	0	74.57	4.38	4.38	.00	8552
5	104	10,730	0	76.37	4.49	4.49	.00	7007
6	83	9,979	0	78.24	4.59	4.59	.00	5743
7	67	9,281	0	78.24	4.59	4.59	.00	4594
8	53	8,631	0	78.24	4.59	4.59	.00	3675
9	42	8,027	0	78.24	4.59	4.59	.00	2940
10	34	7,465	0	78.24	4.59	4.59	.00	2352
11	27	6,942	0	78.24	4.59	4.59	.00	1882
12	21	6,456	0	78.24	4.59	4.59	.00	1505
13	17	6,004	0	78.24	4.59	4.59	.00	1204
14	14	5,584	0	78.24	4.59	4.59	.00	963
15	11	5,193	0	78.24	4.59	4.59	.00	771
16	9	4,829	0	78.24	4.59	4.59	.00	616
17	7	4,491	0	78.24	4.59	4.59	.00	493
	1,243	145,241	0					81,019

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51463	0	67009	16000	51,009	47,566	8966
2	48911	0	61649	16320	45,329	36,756	7235
3	46573	0	57011	16646	40,365	28,462	5870
4	44221	0	52773	16978	35,795	21,947	4766
5	42159	0	49166	17318	31,848	16,979	3895
6	40081	0	45824	17665	28,159	13,055	3184
7	37275	0	41869	17665	24,204	9,758	2552
8	34666	0	38341	17665	20,676	7,248	2050
9	32239	0	35179	17665	17,514	5,339	1650
10	29982	0	32334	17665	14,669	3,889	1331
11	27884	0	29766	17665	12,101	2,789	1074
12	25932	0	27437	17665	9,772	1,959	869
13	24117	0	25321	17665	7,656	1,334	703
14	22428	0	23391	17665	5,726	868	570
15	20858	0	21629	17665	3,964	523	462
16	19398	0	20014	17665	2,349	269	376
17	18040	0	18533	17665	868	87	305
	566227	0	647246	295242	352,004	198,828	45858

$/BBLRESV: 22.90 EQUIP VAL: 6,812
$/BBLPROD: 35,554 WI OIL VAL: 24,888 RI OIL VAL: 5,740
WI PAYOUT: 5.0 GAS VAL: 173,940 GAS VAL: 40,118
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 251,500 WI TOTAL: 205,640 RI TOTAL: 45,860

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL 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	4,836	0	69.40	3.91	3.91	.00	3504
2	59	4,400	0	71.08	4.00	4.00	.00	3158
3	52	4,004	0	72.81	4.09	4.09	.00	2847
4	46	3,644	0	74.57	4.18	4.18	.00	2566
5	40	3,316	0	76.37	4.28	4.28	.00	2312
	265	20,200	0					14,387

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	44,500
01	HEMPHILL COUNTY	1.000000	44,500
34	FT ELLIOTT CISD (HEM	1.000000	44,500
60	HEMPHILL CO HOSPITAL	1.000000	44,500
62	HEMPHILL CO UNDERGRO	1.000000	44,500
87	AMARILLO P&A OVERLAP	1.000000	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	14040	0	17544	11500	6,044	5,636	5698
2	13070	0	16228	11730	4,498	3,647	4624
3	12162	0	15009	11964	3,045	2,147	3751
4	11311	0	13877	12204	1,673	1,026	3043
5	10539	0	12851	12448	403	215	2472
	61122	0	75509	59846	15,663	12,671	19588

$/BBLRESV: 12.32 EQUIP VAL: 12,234
$/BBLPROD: 16,201 WI OIL VAL: 2,414 RI OIL VAL: 3,732
WI PAYOUT: .0 GAS VAL: 10,257 GAS VAL: 15,856
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 44,500 WI TOTAL: 24,910 RI TOTAL: 19,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.85
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
11,500	.2	14	
	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: 17,180
LAST YR RI VAL: 8,100
LAST YR 8/8 VAL: 25,280

LAST YR OIL PROD: 60
LAST YR GAS PROD: 5,135

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL 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	7,114	0	69.40	3.89	3.89	.00	1787
2	25	6,260	0	71.08	3.97	3.97	.00	1464
	57	13,374	0					3,251

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	28,560
01	HEMPHILL COUNTY	1.000000	28,560
34	FT ELLIOTT CISD (HEM	1.000000	28,560
60	HEMPHILL CO HOSPITAL	1.000000	28,560
62	HEMPHILL CO UNDERGRO	1.000000	28,560
87	AMARILLO P&A OVERLAP	1.000000	28,560

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22263	0	24050	20000	4,050	3,776	5473
2	19994	0	21458	20400	1,058	858	4284
	42257	0	45508	40400	5,108	4,634	9757

$/BBLRESV: 7.35 EQUIP VAL: 14,163
$/BBLPROD: 4,138 WI OIL VAL: 331 RI OIL VAL: 697
WI PAYOUT: .0 GAS VAL: 4,303 GAS VAL: 9,060
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 28,560 WI TOTAL: 18,800 RI TOTAL: 9,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.1	21	
	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: 158,180
LAST YR RI VAL: 64,720
LAST YR 8/8 VAL: 222,900

LAST YR OIL PROD: 88
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: 3/23/2023 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.....:

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	3,677	0	69.40	3.46	3.46	.00	0
	0	3,677	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9777	0	9777	14000	-4,223	-3,938	2758
	9777	0	9777	14000	4,223-	3,938-	2758

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,758
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: 94.40 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
14,000		11	
		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: 2,760
LAST YR 8/8 VAL: 17,630

LAST YR OIL PROD:
LAST YR GAS PROD: 3,977

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL 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	12,245	0	69.40	3.85	3.85	.00	1542
2	19	11,387	0	71.08	3.94	3.94	.00	1058
3	13	10,590	0	72.81	4.03	4.03	.00	726
4	8	9,849	0	74.57	4.12	4.12	.00	498
5	5	9,159	0	76.37	4.22	4.22	.00	342
6	3	8,518	0	78.24	4.31	4.31	.00	235
7	2	7,922	0	78.24	4.31	4.31	.00	157
8	1	7,367	0	78.24	4.31	4.31	.00	105
9	1	6,852	0	78.24	4.31	4.31	.00	70
	81	83,889	0					4,733

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	114,910
01	HEMPHILL COUNTY	1.000000	114,910
34	FT ELLIOTT CISD (HEM	1.000000	114,910
60	HEMPHILL CO HOSPITAL	1.000000	114,910
62	HEMPHILL CO UNDERGRO	1.000000	114,910
87	AMARILLO P&A OVERLAP	1.000000	114,910

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36124	0	37666	20000	17,666	16,473	10761
2	34380	0	35438	20400	15,038	12,194	8882
3	32704	0	33430	20808	12,622	8,900	7350
4	31094	0	31592	21224	10,368	6,357	6092
5	29619	0	29961	21648	8,313	4,432	5069
6	28133	0	28368	22080	6,288	2,915	4210
7	26164	0	26321	22081	4,240	1,709	3426
8	24333	0	24438	22081	2,357	826	2790
9	22629	0	22699	22081	618	188	2273
	265180	0	269913	192403	77,510	53,994	50853

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.1	35	
	33.0 99	7.0 99	

$/BBLRESV: 15.45 EQUIP VAL: 10,065
$/BBLPROD: 12,299 WI OIL VAL: 947 RI OIL VAL: 892
WI PAYOUT: 5.0 GAS VAL: 53,047 GAS VAL: 49,961
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 114,910 WI TOTAL: 64,060 RI TOTAL: 50,850

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 89,730
LAST YR RI VAL: 59,890
LAST YR 8/8 VAL: 149,620

LAST YR OIL PROD: 62
LAST YR GAS PROD: 12,771

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	411,510
01	HEMPHILL COUNTY	1.000000	411,510
34	FT ELLIOTT CISD (HEM	1.000000	411,510
60	HEMPHILL CO HOSPITAL	1.000000	411,510
62	HEMPHILL CO UNDERGRO	1.000000	411,510
87	AMARILLO P&A OVERLAP	1.000000	411,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.40
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	1.0	54	
	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: 295,930
LAST YR RI VAL: 65,220
LAST YR 8/8 VAL: 361,150

LAST YR OIL PROD: 363
LAST YR GAS PROD: 19,142

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	332	19,129	0	69.40	4.28	4.28	.00	20138
2	282	18,172	0	71.08	4.38	4.38	.00	17531
3	239	17,263	0	72.81	4.47	4.47	.00	15264
4	203	16,400	0	74.57	4.58	4.58	.00	13288
5	173	15,580	0	76.37	4.68	4.68	.00	11568
6	147	14,801	0	78.24	4.79	4.79	.00	10073
7	125	14,061	0	78.24	4.79	4.79	.00	8562
8	106	13,358	0	78.24	4.79	4.79	.00	7278
9	90	12,690	0	78.24	4.79	4.79	.00	6186
10	76	12,056	0	78.24	4.79	4.79	.00	5258
11	65	11,453	0	78.24	4.79	4.79	.00	4469
12	55	10,880	0	78.24	4.79	4.79	.00	3799
13	47	10,336	0	78.24	4.79	4.79	.00	3229
14	40	9,819	0	78.24	4.79	4.79	.00	2745
15	34	9,328	0	78.24	4.79	4.79	.00	2333
16	28	8,862	0	78.24	4.79	4.79	.00	1983
17	24	8,419	0	78.24	4.79	4.79	.00	1686
18	20	7,998	0	78.24	4.79	4.79	.00	1433
19	17	7,598	0	78.24	4.79	4.79	.00	1218
20	15	7,218	0	78.24	4.79	4.79	.00	1035
21	12	6,857	0	78.24	4.79	4.79	.00	880
22	10	6,514	0	78.24	4.79	4.79	.00	748
23	9	6,188	0	78.24	4.79	4.79	.00	636
24	7	5,879	0	78.24	4.79	4.79	.00	540
25	6	5,585	0	78.24	4.79	4.79	.00	459
26	5	5,306	0	78.24	4.79	4.79	.00	390
	2,167	281,750	0					142,729

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	71556	0	91694	20000	71,694	66,855	12381
2	69567	0	87098	20400	66,698	54,083	10316
3	67446	0	82710	20808	61,902	43,647	8594
4	65651	0	78939	21224	57,715	35,387	7194
5	63730	0	75298	21648	53,650	28,604	6020
6	61966	0	72039	22080	49,959	23,162	5052
7	58868	0	67430	22081	45,349	18,282	4148
8	55925	0	63203	22081	41,122	14,416	3411
9	53128	0	59314	22081	37,233	11,350	2808
10	50472	0	55730	22081	33,649	8,920	2314
11	47948	0	52417	22081	30,336	6,992	1910
12	45551	0	49350	22081	27,269	5,466	1576
13	43273	0	46502	22081	24,421	4,256	1304
14	41110	0	43855	22081	21,774	3,300	1079
15	39054	0	41387	22081	19,306	2,545	892
16	37102	0	39085	22081	17,004	1,948	740
17	35246	0	36932	22081	14,851	1,480	613
18	33484	0	34917	22081	12,836	1,113	508
19	31810	0	33028	22081	10,947	825	422
20	30219	0	31254	22081	9,173	601	350
21	28708	0	29588	22081	7,507	427	291
22	27273	0	28021	22081	5,940	295	241
23	25909	0	26545	22081	4,464	193	201
24	24614	0	25154	22081	3,073	115	167
25	23383	0	23842	22081	1,761	57	139
26	22214	0	22604	22081	523	14	115
	1155207	0	1297936	567780	730,156	334,333	72786

$/BBLRESV: 19.42 EQUIP VAL: 4,391
$/BBLPROD: 42,065 WI OIL VAL: 36,765 RI OIL VAL: 8,004
WI PAYOUT: 5.5 GAS VAL: 297,567 GAS VAL: 64,782
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 411,510 WI TOTAL: 338,720 RI TOTAL: 72,790

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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
11,500		11	
	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: 4,300
LAST YR 8/8 VAL: 19,170

LAST YR OIL PROD: 4
LAST YR GAS PROD: 4,149

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	247,040
01	HEMPHILL COUNTY	1.000000	247,040
34	FT ELLIOTT CISD (HEM	1.000000	247,040
60	HEMPHILL CO HOSPITAL	1.000000	247,040
62	HEMPHILL CO UNDERGRO	1.000000	247,040
87	AMARILLO P&A OVERLAP	1.000000	247,040

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	89	15,394	0	69.40	3.80	3.80	.00	4953
2	62	14,316	0	71.08	3.88	3.88	.00	3551
3	43	13,314	0	72.81	3.97	3.97	.00	2546
4	30	12,382	0	74.57	4.06	4.06	.00	1825
5	21	11,515	0	76.37	4.15	4.15	.00	1308
6	14	10,709	0	78.24	4.24	4.24	.00	938
7	10	9,959	0	78.24	4.24	4.24	.00	657
8	7	9,262	0	78.24	4.24	4.24	.00	460
9	5	8,614	0	78.24	4.24	4.24	.00	322
10	3	8,011	0	78.24	4.24	4.24	.00	225
11	2	7,450	0	78.24	4.24	4.24	.00	158
12	1	6,928	0	78.24	4.24	4.24	.00	110
13	1	6,443	0	78.24	4.24	4.24	.00	77
14	0	5,992	0	78.24	4.24	4.24	.00	54
15	0	5,573	0	78.24	4.24	4.24	.00	38
16	0	5,183	0	78.24	4.24	4.24	.00	26
17	0	4,820	0	78.24	4.24	4.24	.00	18
18	0	4,482	0	78.24	4.24	4.24	.00	13
19	0	4,169	0	78.24	4.24	4.24	.00	9
20	0	3,877	0	78.24	4.24	4.24	.00	6
21	0	3,605	0	78.24	4.24	4.24	.00	4
	288	171,998	0					17,298

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.68
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
10,500	.3	44	
	30.0 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	46905	0	51858	10500	41,358	38,567	12004
2	44540	0	48091	10710	37,381	30,311	9765
3	42383	0	44929	10924	34,005	23,977	8002
4	40309	0	42134	11142	30,992	19,002	6583
5	38319	0	39627	11364	28,263	15,068	5431
6	36409	0	37347	11592	25,755	11,941	4490
7	33861	0	34518	11592	22,926	9,243	3640
8	31490	0	31950	11592	20,358	7,136	2956
9	29286	0	29608	11592	18,016	5,492	2402
10	27236	0	27461	11592	15,869	4,206	1955
11	25330	0	25488	11592	13,896	3,203	1592
12	23556	0	23666	11592	12,074	2,420	1296
13	21907	0	21984	11592	10,392	1,811	1057
14	20374	0	20428	11592	8,836	1,339	861
15	18948	0	18986	11592	7,394	975	701
16	17621	0	17647	11592	6,055	694	572
17	16388	0	16406	11592	4,814	480	467
18	15241	0	15254	11592	3,662	317	380
19	14174	0	14183	11592	2,591	195	310
20	13182	0	13188	11592	1,596	104	253
21	12259	0	12263	11592	671	38	206
	569718	0	587016	240112	346,904	176,519	64923

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 120,780
LAST YR RI VAL: 48,340
LAST YR 8/8 VAL: 169,120

LAST YR OIL PROD: 136
LAST YR GAS PROD: 13,280

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 22.60 EQUIP VAL: 5,605
$/BBLPROD: 21,581 WI OIL VAL: 5,201 RI OIL VAL: 1,913
WI PAYOUT: 5.4 GAS VAL: 171,317 GAS VAL: 63,010
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 247,040 WI TOTAL: 182,120 RI TOTAL: 64,920

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	3.56	3.56	.00	0
	0	2,059	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5976	0	5976	6400	-424	-395	1268
	5976	0	5976	6400	424-	395-	1268

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,140
01	HEMPHILL COUNTY	1.000000	16,140
34	FT ELLIOTT CISD (HEM	1.000000	16,140
60	HEMPHILL CO HOSPITAL	1.000000	16,140
62	HEMPHILL CO UNDERGRO	1.000000	16,140
87	AMARILLO P&A OVERLAP	1.000000	16,140

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,268
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,140 WI TOTAL: 14,870 RI TOTAL: 1,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
6,400		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: 8
LAST YR GAS PROD: 2,042

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 6.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.50
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
9,600			
	99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,440
LAST YR 8/8 VAL: 17,310

LAST YR OIL PROD: 123
LAST YR GAS PROD: 2,181

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

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	124	22,532	0	69.40	3.99	3.99	.00	7521
2	94	21,180	0	71.08	4.08	4.08	.00	5855
3	71	19,909	0	72.81	4.17	4.17	.00	4558
4	54	18,714	0	74.57	4.27	4.27	.00	3548
5	41	17,591	0	76.37	4.37	4.37	.00	2761
6	31	16,536	0	78.24	4.46	4.46	.00	2150
7	23	15,544	0	78.24	4.46	4.46	.00	1634
8	18	14,611	0	78.24	4.46	4.46	.00	1242
9	13	13,734	0	78.24	4.46	4.46	.00	944
10	10	12,910	0	78.24	4.46	4.46	.00	717
11	7	12,136	0	78.24	4.46	4.46	.00	545
12	6	11,407	0	78.24	4.46	4.46	.00	414
13	4	10,723	0	78.24	4.46	4.46	.00	315
14	3	10,080	0	78.24	4.46	4.46	.00	239
15	2	9,475	0	78.24	4.46	4.46	.00	182
16	2	8,906	0	78.24	4.46	4.46	.00	138
	503	235,988	0					32,763

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
30,000	.4	64	
	24.0 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	78575	0	86096	30000	56,096	52,310	11625
2	75526	0	81381	30600	50,781	41,177	9638
3	72561	0	77119	31212	45,907	32,369	8012
4	69843	0	73391	31836	41,555	25,478	6688
5	67190	0	69951	32472	37,479	19,982	5593
6	64459	0	66609	33122	33,487	15,525	4671
7	60592	0	62226	33122	29,104	11,734	3828
8	56956	0	58198	33122	25,076	8,791	3140
9	53539	0	54483	33122	21,361	6,512	2579
10	50326	0	51043	33122	17,921	4,750	2120
11	47307	0	47852	33122	14,730	3,396	1743
12	44468	0	44882	33122	11,760	2,357	1434
13	41800	0	42115	33122	8,993	1,567	1180
14	39292	0	39531	33122	6,409	971	972
15	36935	0	37117	33122	3,995	526	801
16	34719	0	34857	33122	1,735	199	660
	894088	0	926851	520462	406,389	227,644	64684

$/BBLRESV: 18.34 EQUIP VAL: 7,153
$/BBLPROD: 22,991 WI OIL VAL: 8,047 RI OIL VAL: 2,286
WI PAYOUT: 5.1 GAS VAL: 219,597 GAS VAL: 62,397
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 299,480 WI TOTAL: 234,800 RI TOTAL: 64,680

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: 285,790
LAST YR RI VAL: 72,420
LAST YR 8/8 VAL: 358,210

LAST YR OIL PROD: 188
LAST YR GAS PROD: 25,553

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	222,270
01	HEMPHILL COUNTY	1.000000	222,270
34	FT ELLIOTT CISD (HEM	1.000000	222,270
60	HEMPHILL CO HOSPITAL	1.000000	222,270
62	HEMPHILL CO UNDERGRO	1.000000	222,270
87	AMARILLO P&A OVERLAP	1.000000	222,270

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	32	17,731	0	69.40	4.01	4.01	.00	1781
2	25	16,312	0	71.08	4.10	4.10	.00	1459
3	20	15,007	0	72.81	4.19	4.19	.00	1196
4	16	13,806	0	74.57	4.29	4.29	.00	980
5	13	12,702	0	76.37	4.38	4.38	.00	803
6	10	11,686	0	78.24	4.48	4.48	.00	658
7	8	10,751	0	78.24	4.48	4.48	.00	526
8	6	9,891	0	78.24	4.48	4.48	.00	421
9	5	9,099	0	78.24	4.48	4.48	.00	337
10	4	8,371	0	78.24	4.48	4.48	.00	269
11	3	7,702	0	78.24	4.48	4.48	.00	215
12	2	7,085	0	78.24	4.48	4.48	.00	172
13	2	6,519	0	78.24	4.48	4.48	.00	138
	146	146,662	0					8,955

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	57011	0	58792	20000	38,792	36,173	13609
2	53627	0	55086	20400	34,686	28,126	11186
3	50420	0	51616	20808	30,808	21,723	9193
4	47493	0	48473	21224	27,249	16,708	7573
5	44611	0	45414	21648	23,766	12,670	6224
6	41979	0	42637	22080	20,557	9,531	5126
7	38621	0	39147	22081	17,066	6,880	4128
8	35531	0	35952	22081	13,871	4,863	3326
9	32688	0	33025	22081	10,944	3,336	2680
10	30073	0	30342	22081	8,261	2,190	2160
11	27667	0	27882	22081	5,801	1,337	1741
12	25454	0	25626	22081	3,545	710	1404
13	23418	0	23556	22081	1,475	257	1132
	508593	0	517548	280727	236,821	144,504	69482

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.1	51	
	20.0 99	8.0 99	

$/BBLRESV: 21.50 EQUIP VAL: 8,281
$/BBLPROD: 31,250 WI OIL VAL: 2,500 RI OIL VAL: 1,202
WI PAYOUT: 4.9 GAS VAL: 142,004 GAS VAL: 68,280
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 222,270 WI TOTAL: 152,790 RI TOTAL: 69,480

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: 49,390
LAST YR RI VAL: 30,430
LAST YR 8/8 VAL: 79,820

LAST YR OIL PROD: 58
LAST YR GAS PROD: 13,482

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

LEASE#, NAME.....: 405184 - PURYEAR #1824 FULL WI DECIMAL = .768489 #WELLS: 1
RRC#, WELL#.....: 214553 - 1824 RRC DIST..: 10 FULL RI DECIMAL = .231511 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

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: 3/22/2023 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.....:

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: 94.40 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 GAS WI GR PRICE: 8.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.79
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
15,000		2	
		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: 20,600
LAST YR RI VAL: 6,040
LAST YR 8/8 VAL: 26,640

LAST YR OIL PROD:
LAST YR GAS PROD: 698

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

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: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/17/2023 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.....:

YR	8/8 ANNUAL 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	9,628	0	69.40	4.10	4.10	.00	6156
2	64	8,421	0	71.08	4.19	4.19	.00	3783
3	38	7,578	0	72.81	4.28	4.28	.00	2325
4	23	6,821	0	74.57	4.38	4.38	.00	1429
5	13	6,138	0	76.37	4.48	4.48	.00	878
6	8	5,525	0	78.24	4.59	4.59	.00	540
	254	44,111	0					15,111

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	85,810
01	HEMPHILL COUNTY	1.000000	85,810
34	FT ELLIOTT CISD (HEM	1.000000	85,810
60	HEMPHILL CO HOSPITAL	1.000000	85,810
62	HEMPHILL CO UNDERGRO	1.000000	85,810
87	AMARILLO P&A OVERLAP	1.000000	85,810

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32423	0	38579	17500	21,079	19,656	7859
2	28981	0	32764	17850	14,914	12,093	5854
3	26643	0	28968	18207	10,761	7,587	4541
4	24539	0	25968	18571	7,397	4,535	3571
5	22589	0	23467	18942	4,525	2,412	2830
6	20830	0	21370	19320	2,050	950	2261
	156005	0	171116	110390	60,726	47,233	26916

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.13
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
17,500	.4	29	
	40.0 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: 175,490
LAST YR RI VAL: 64,590
LAST YR 8/8 VAL: 240,080

LAST YR OIL PROD: 172
LAST YR GAS PROD: 9,670

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 20.07 EQUIP VAL: 11,652
$/BBLPROD: 12,678 WI OIL VAL: 4,171 RI OIL VAL: 2,377
WI PAYOUT: 5.1 GAS VAL: 43,062 GAS VAL: 24,539
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 85,810 WI TOTAL: 58,890 RI TOTAL: 26,920

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL 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	8,022	0	69.40	3.69	3.69	.00	5398
2	77	6,898	0	71.08	3.78	3.78	.00	4423
3	62	5,933	0	72.81	3.87	3.87	.00	3624
4	49	5,102	0	74.57	3.96	3.96	.00	2970
	285	25,955	0					16,415

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	56,350
01	HEMPHILL COUNTY	1.000000	56,350
34	FT ELLIOTT CISD (HEM	1.000000	56,350
60	HEMPHILL CO HOSPITAL	1.000000	56,350
62	HEMPHILL CO UNDERGRO	1.000000	56,350
87	AMARILLO P&A OVERLAP	1.000000	56,350

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23735	0	29133	16000	13,133	12,246	6743
2	20910	0	25333	16320	9,013	7,309	5144
3	18411	0	22035	16646	5,389	3,799	3925
4	16201	0	19171	16978	2,193	1,344	2995
	79257	0	95672	65944	29,728	24,698	18807

$/BBLRESV: 18.61 EQUIP VAL: 12,846
$/BBLPROD: 17,585 WI OIL VAL: 4,238 RI OIL VAL: 3,227
WI PAYOUT: .0 GAS VAL: 20,460 GAS VAL: 15,580
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 56,350 WI TOTAL: 37,540 RI TOTAL: 18,810

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000	.3	24	
	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: 16,900
LAST YR RI VAL: 4,210
LAST YR 8/8 VAL: 21,110

LAST YR OIL PROD: 140
LAST YR GAS PROD: 8,795

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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		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: 913

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	390,370
01	HEMPHILL COUNTY	1.000000	390,370
34	FT ELLIOTT CISD (HEM	1.000000	390,370
60	HEMPHILL CO HOSPITAL	1.000000	390,370
62	HEMPHILL CO UNDERGRO	1.000000	390,370
87	AMARILLO P&A OVERLAP	1.000000	390,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.13
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
17,500	.3	59	
	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: 188,750
LAST YR RI VAL: 138,080
LAST YR 8/8 VAL: 326,830

LAST YR OIL PROD: 141
LAST YR GAS PROD: 20,084

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	97	20,900	0	69.40	4.10	4.10	.00	4704
2	77	19,855	0	71.08	4.19	4.19	.00	3854
3	62	18,862	0	72.81	4.28	4.28	.00	3158
4	49	17,919	0	74.57	4.38	4.38	.00	2588
5	39	17,023	0	76.37	4.48	4.48	.00	2120
6	31	16,172	0	78.24	4.59	4.59	.00	1738
7	25	15,363	0	78.24	4.59	4.59	.00	1390
8	20	14,595	0	78.24	4.59	4.59	.00	1112
9	16	13,865	0	78.24	4.59	4.59	.00	890
10	13	13,172	0	78.24	4.59	4.59	.00	712
11	10	12,513	0	78.24	4.59	4.59	.00	569
12	8	11,887	0	78.24	4.59	4.59	.00	455
13	6	11,293	0	78.24	4.59	4.59	.00	364
14	5	10,728	0	78.24	4.59	4.59	.00	291
15	4	10,192	0	78.24	4.59	4.59	.00	233
16	3	9,682	0	78.24	4.59	4.59	.00	186
17	2	9,198	0	78.24	4.59	4.59	.00	149
18	2	8,738	0	78.24	4.59	4.59	.00	119
19	1	8,301	0	78.24	4.59	4.59	.00	95
20	1	7,886	0	78.24	4.59	4.59	.00	76
21	1	7,492	0	78.24	4.59	4.59	.00	61
22	0	7,117	0	78.24	4.59	4.59	.00	49
23	0	6,761	0	78.24	4.59	4.59	.00	39
24	0	6,423	0	78.24	4.59	4.59	.00	31
25	0	6,102	0	78.24	4.59	4.59	.00	25
	472	302,039	0					25,008

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59876	0	64580	17500	47,080	43,902	26076
2	58131	0	61985	17850	44,135	35,788	21954
3	56411	0	59569	18207	41,362	29,164	18508
4	54843	0	57431	18571	38,860	23,826	15652
5	53290	0	55410	18942	36,468	19,444	13247
6	51868	0	53606	19320	34,286	15,895	11241
7	49275	0	50665	19321	31,344	12,636	9320
8	46811	0	47923	19321	28,602	10,027	7733
9	44471	0	45361	19321	26,040	7,939	6421
10	42247	0	42959	19321	23,638	6,266	5334
11	40135	0	40704	19321	21,383	4,929	4433
12	38128	0	38583	19321	19,262	3,861	3686
13	36222	0	36586	19321	17,265	3,009	3067
14	34411	0	34702	19321	15,381	2,331	2551
15	32690	0	32923	19321	13,602	1,793	2123
16	31056	0	31242	19321	11,921	1,366	1767
17	29503	0	29652	19321	10,331	1,029	1471
18	28028	0	28147	19321	8,826	765	1225
19	26626	0	26721	19321	7,400	557	1021
20	25295	0	25371	19321	6,050	396	850
21	24030	0	24091	19321	4,770	272	708
22	22829	0	22878	19321	3,557	177	589
23	21687	0	21726	19321	2,405	104	491
24	20603	0	20634	19321	1,313	49	410
25	19573	0	19598	19321	277	9	340
	948039	0	973047	477489	495,558	225,534	160218

$/BBLRESV: 17.61 EQUIP VAL: 4,611
$/BBLPROD: 27,600 WI OIL VAL: 5,796 RI OIL VAL: 4,118
WI PAYOUT: 5.6 GAS VAL: 219,738 GAS VAL: 156,100
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 390,370 WI TOTAL: 230,150 RI TOTAL: 160,220

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

LEASE#, NAME.....: 405172 - PURYEAR #2124 FULL WI DECIMAL = .768489 #WELLS: 1
RRC#, WELL#.....: 217700 - 2124 RRC DIST..: 10 FULL RI DECIMAL = .231511 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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			

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: 3/23/2023 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.....:

YR	8/8 ANNUAL 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	1,764	0	69.40	4.10	4.10	.00	15642
2	255	1,074	0	71.08	4.19	4.19	.00	14739
3	235	804	0	72.81	4.29	4.29	.00	13890
	768	3,642	0					44,271

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	33,850
01	HEMPHILL COUNTY	1.000000	33,850
34	FT ELLIOTT CISD (HEM	1.000000	33,850
60	HEMPHILL CO HOSPITAL	1.000000	33,850
62	HEMPHILL CO UNDERGRO	1.000000	33,850
87	AMARILLO P&A OVERLAP	1.000000	33,850

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5864	0	21506	15000	6,506	6,067	4701
2	3648	0	18387	15300	3,087	2,504	3526
3	2796	0	16686	15606	1,080	762	2807
	12308	0	56579	45906	10,673	9,333	11034

$/BBLRESV: 11.74 EQUIP VAL: 13,488
$/BBLPROD: 11,253 WI OIL VAL: 7,303 RI OIL VAL: 8,634
WI PAYOUT: .0 GAS VAL: 2,030 GAS VAL: 2,400
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 33,850 WI TOTAL: 22,820 RI TOTAL: 11,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
15,000	.8	7	
	8.0 99	47.0 1	
		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: 16,210
LAST YR RI VAL: 3,590
LAST YR 8/8 VAL: 19,800

LAST YR OIL PROD: 261
LAST YR GAS PROD: 2,740

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	28,850
01	HEMPHILL COUNTY	1.000000	28,850
34	FT ELLIOTT CISD (HEM	1.000000	28,850
60	HEMPHILL CO HOSPITAL	1.000000	28,850
62	HEMPHILL CO UNDERGRO	1.000000	28,850
87	AMARILLO P&A OVERLAP	1.000000	28,850

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	295	4,287	0	69.40	2.38	2.38	.00	16599
2	255	3,299	0	71.08	2.43	2.43	.00	14695
	550	7,586	0					31,294

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8272	0	24871	20000	4,871	4,542	5437
2	6499	0	21194	20400	794	644	4064
	14771	0	46065	40400	5,665	5,186	9501

$/BBLRESV: 7.92 EQUIP VAL: 14,163
$/BBLPROD: 4,826 WI OIL VAL: 3,523 RI OIL VAL: 6,454
WI PAYOUT: .0 GAS VAL: 1,663 GAS VAL: 3,047
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 28,850 WI TOTAL: 19,350 RI TOTAL: 9,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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	.9	14	
	17.0 1	26.0 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: 15,470
LAST YR RI VAL: 4,510
LAST YR 8/8 VAL: 19,980

LAST YR OIL PROD: 281
LAST YR GAS PROD: 5,404

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,220
01	HEMPHILL COUNTY	1.000000	17,220
34	FT ELLIOTT CISD (HEM	1.000000	17,220
60	HEMPHILL CO HOSPITAL	1.000000	17,220
62	HEMPHILL CO UNDERGRO	1.000000	17,220
87	AMARILLO P&A OVERLAP	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	2,674	0	69.40	3.80	3.80	.00	0
	0	2,674	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7649	0	7649	9600	-1,951	-1,819	2353
	7649	0	7649	9600	1,951-	1,819-	2353

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	2,353
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	17,220	WI TOTAL:	14,870	RI TOTAL:	2,350

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.68
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
9,600		8	
	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: 2,860
LAST YR 8/8 VAL: 17,730

LAST YR OIL PROD:
LAST YR GAS PROD: 2,463

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,125	0	69.40	3.75	3.75	.00	0
2	0	2,018	0	71.08	3.83	3.83	.00	0
3	0	1,917	0	72.81	3.92	3.92	.00	0
4	0	1,821	0	74.57	4.01	4.01	.00	0
	0	7,881	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,390
01	HEMPHILL COUNTY	1.000000	20,390
34	FT ELLIOTT CISD (HEM	1.000000	20,390
60	HEMPHILL CO HOSPITAL	1.000000	20,390
62	HEMPHILL CO UNDERGRO	1.000000	20,390
87	AMARILLO P&A OVERLAP	1.000000	20,390

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5917	0	5917	5100	817	762	1922
2	5741	0	5741	5202	539	437	1636
3	5582	0	5582	5306	276	195	1395
4	5425	0	5425	5412	13	8	1189
	22665	0	22665	21020	1,645	1,402	6142

$/BBLRESV:	.00	EQUIP VAL:	12,846		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	1,402	GAS VAL:	6,142
RI PAYOUT:	3.1	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	20,390	WI TOTAL:	14,250	RI TOTAL:	6,140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
5,100		6	
		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: 14,780
LAST YR RI VAL: 7,490
LAST YR 8/8 VAL: 22,270

LAST YR OIL PROD: 87
LAST YR GAS PROD: 2,207

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	227,300
01	HEMPHILL COUNTY	1.000000	227,300
34	FT ELLIOTT CISD (HEM	1.000000	227,300
60	HEMPHILL CO HOSPITAL	1.000000	227,300
62	HEMPHILL CO UNDERGRO	1.000000	227,300
87	AMARILLO P&A OVERLAP	1.000000	227,300

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
11,500	.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: 99,310
LAST YR RI VAL: 37,740
LAST YR 8/8 VAL: 137,050

LAST YR OIL PROD: 59
LAST YR GAS PROD: 13,881

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	14,695	0	69.40	3.92	3.92	.00	1822
2	25	13,666	0	71.08	4.01	4.01	.00	1493
3	20	12,709	0	72.81	4.10	4.10	.00	1223
4	16	11,820	0	74.57	4.19	4.19	.00	1002
5	13	10,992	0	76.37	4.29	4.29	.00	821
6	10	10,223	0	78.24	4.38	4.38	.00	673
7	8	9,507	0	78.24	4.38	4.38	.00	538
8	6	8,841	0	78.24	4.38	4.38	.00	431
9	5	8,223	0	78.24	4.38	4.38	.00	344
10	4	7,647	0	78.24	4.38	4.38	.00	276
11	3	7,112	0	78.24	4.38	4.38	.00	220
12	2	6,614	0	78.24	4.38	4.38	.00	176
13	2	6,151	0	78.24	4.38	4.38	.00	141
14	1	5,720	0	78.24	4.38	4.38	.00	113
15	1	5,320	0	78.24	4.38	4.38	.00	90
16	1	4,947	0	78.24	4.38	4.38	.00	72
17	0	4,601	0	78.24	4.38	4.38	.00	58
18	0	4,279	0	78.24	4.38	4.38	.00	46
19	0	3,979	0	78.24	4.38	4.38	.00	37
20	0	3,701	0	78.24	4.38	4.38	.00	29
	149	160,747	0					9,605

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47254	0	49076	11500	37,576	35,039	10069
2	44955	0	46448	11730	34,718	28,152	8359
3	42746	0	43969	11964	32,005	22,566	6941
4	40627	0	41629	12204	29,425	18,042	5765
5	38685	0	39506	12448	27,058	14,426	4799
6	36731	0	37404	12696	24,708	11,455	3986
7	34160	0	34698	12697	22,001	8,870	3243
8	31769	0	32200	12697	19,503	6,837	2640
9	29545	0	29889	12697	17,192	5,240	2150
10	27477	0	27753	12697	15,056	3,992	1751
11	25554	0	25774	12697	13,077	3,014	1426
12	23765	0	23941	12697	11,244	2,253	1163
13	22101	0	22242	12697	9,545	1,663	947
14	20554	0	20667	12697	7,970	1,208	772
15	19115	0	19205	12697	6,508	857	629
16	17777	0	17849	12697	5,152	590	513
17	16533	0	16591	12697	3,894	388	418
18	15376	0	15422	12697	2,725	236	341
19	14299	0	14336	12697	1,639	124	278
20	13298	0	13327	12697	630	41	226
	562321	0	571926	250300	321,626	164,993	56416

$/BBLRESV: 22.82 EQUIP VAL: 5,885
$/BBLPROD: 33,793 WI OIL VAL: 2,771 RI OIL VAL: 947
WI PAYOUT: 5.4 GAS VAL: 162,222 GAS VAL: 55,468
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 227,300 WI TOTAL: 170,880 RI TOTAL: 56,420

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,522	0	69.40	4.12	4.12	.00	0
2	0	5,869	0	71.08	4.22	4.22	.00	0
3	0	5,282	0	72.81	4.31	4.31	.00	0
4	0	4,754	0	74.57	4.41	4.41	.00	0
5	0	4,279	0	76.37	4.51	4.51	.00	0
6	0	3,851	0	78.24	4.61	4.61	.00	0
	0	30,557	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	49,450
01	HEMPHILL COUNTY	1.000000	49,450
34	FT ELLIOTT CISD (HEM	1.000000	49,450
60	HEMPHILL CO HOSPITAL	1.000000	49,450
62	HEMPHILL CO UNDERGRO	1.000000	49,450
87	AMARILLO P&A OVERLAP	1.000000	49,450

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23512	0	23512	13000	10,512	9,802	3146
2	21674	0	21674	13260	8,414	6,823	2544
3	19923	0	19923	13525	6,398	4,511	2051
4	18347	0	18347	13795	4,552	2,791	1657
5	16886	0	16886	14071	2,815	1,500	1338
6	15535	0	15535	14353	1,182	548	1079
	115877	0	115877	82004	33,873	25,975	11815

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 25,975 GAS VAL: 11,815
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 49,450 WI TOTAL: 37,630 RI TOTAL: 11,820

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.17
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		19	
		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: 49,480
LAST YR RI VAL: 13,360
LAST YR 8/8 VAL: 62,840

LAST YR OIL PROD: 60
LAST YR GAS PROD: 6,444

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	79,140
01	HEMPHILL COUNTY	1.000000	79,140
34	FT ELLIOTT CISD (HEM	1.000000	79,140
60	HEMPHILL CO HOSPITAL	1.000000	79,140
62	HEMPHILL CO UNDERGRO	1.000000	79,140
87	AMARILLO P&A OVERLAP	1.000000	79,140

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	128	8,581	0	69.40	3.54	3.54	.00	7764
2	102	7,722	0	71.08	3.61	3.61	.00	6361
3	81	6,950	0	72.81	3.69	3.69	.00	5213
4	65	6,255	0	74.57	3.78	3.78	.00	4271
5	52	5,629	0	76.37	3.87	3.87	.00	3499
6	41	5,066	0	78.24	3.96	3.96	.00	2868
7	33	4,560	0	78.24	3.96	3.96	.00	2294
	502	44,763	0					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	26549	0	34313	15000	19,313	18,010	4633
2	24367	0	30728	15300	15,428	12,510	3639
3	22416	0	27629	15606	12,023	8,478	2871
4	20667	0	24938	15918	9,020	5,531	2272
5	19043	0	22542	16236	6,306	3,362	1802
6	17537	0	20405	16560	3,845	1,782	1431
7	15783	0	18077	16561	1,516	611	1112
	146362	0	178632	111181	67,451	50,284	17760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
15,000	.4	25	
	20.0 99	10.0 99	

$/BBLRESV: 20.75 EQUIP VAL: 11,097
$/BBLPROD: 25,954 WI OIL VAL: 9,084 RI OIL VAL: 3,208
WI PAYOUT: 4.9 GAS VAL: 41,200 GAS VAL: 14,552
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 79,140 WI TOTAL: 61,380 RI TOTAL: 17,760

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: 62,750
LAST YR RI VAL: 18,650
LAST YR 8/8 VAL: 81,400

LAST YR OIL PROD: 148
LAST YR GAS PROD: 8,576

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 14.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 14.78
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		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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 564

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	50,050
01	HEMPHILL COUNTY	1.000000	50,050
34	FT ELLIOTT CISD (HEM	1.000000	50,050
60	HEMPHILL CO HOSPITAL	1.000000	50,050
62	HEMPHILL CO UNDERGRO	1.000000	50,050
87	AMARILLO P&A OVERLAP	1.000000	50,050

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	6,716	0	69.40	4.19	4.19	.00	0
2	0	6,178	0	71.08	4.29	4.29	.00	0
3	0	5,684	0	72.81	4.38	4.38	.00	0
4	0	5,229	0	74.57	4.49	4.49	.00	0
5	0	4,811	0	76.37	4.59	4.59	.00	0
6	0	4,426	0	78.24	4.69	4.69	.00	0
7	0	4,072	0	78.24	4.69	4.69	.00	0
	0	37,116	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24623	0	24623	15000	9,623	8,973	3295
2	23193	0	23193	15300	7,893	6,400	2722
3	21786	0	21786	15606	6,180	4,358	2243
4	20546	0	20546	15918	4,628	2,838	1855
5	19323	0	19323	16236	3,087	1,646	1531
6	18165	0	18165	16560	1,605	744	1262
7	16712	0	16712	16561	151	61	1019
	144348	0	144348	111181	33,167	25,020	13927

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
15,000		20	
		8.0 99	

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 25,020 GAS VAL: 13,927
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 50,050 WI TOTAL: 36,120 RI TOTAL: 13,930

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: 50,150
LAST YR RI VAL: 17,480
LAST YR 8/8 VAL: 67,630

LAST YR OIL PROD: 25
LAST YR GAS PROD: 7,121

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

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

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,823	0	69.40	4.08	4.08	.00	0
	0	1,823	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6501	0	6501	16000	-9,499	-8,858	878
	6501	0	6501	16000	9,499-	8,858-	878

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	878
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: 94.40 GAS WI GR PRICE: 6.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.11
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		6	
		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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 45
LAST YR GAS PROD: 2,137

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

LEASE#, NAME.....: 405374 - PURYEAR #1324 FULL WI DECIMAL = .769216 #WELLS: 1
RRC#, WELL#.....: 225375 - 1324 RRC DIST..: 10 FULL RI DECIMAL = .230784 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 6.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.23
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
9,600	.1	2	
	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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 7
LAST YR GAS PROD: 304

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 GAS WI GR PRICE: 5.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.83
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
34,000		1	
	6.0 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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,160
LAST YR RI VAL: 8,120
LAST YR 8/8 VAL: 32,280

LAST YR OIL PROD: 2
LAST YR GAS PROD: 58

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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	124,130
01	HEMPHILL COUNTY	1.000000	124,130
34	FT ELLIOTT CISD (HEM	1.000000	124,130
60	HEMPHILL CO HOSPITAL	1.000000	124,130
62	HEMPHILL CO UNDERGRO	1.000000	124,130
87	AMARILLO P&A OVERLAP	1.000000	124,130

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	172	9,268	0	69.40	4.05	4.05	.00	10124
2	154	8,341	0	71.08	4.15	4.15	.00	9332
3	139	7,507	0	72.81	4.24	4.24	.00	8603
4	125	6,756	0	74.57	4.34	4.34	.00	7930
5	112	6,080	0	76.37	4.44	4.44	.00	7309
6	101	5,472	0	78.24	4.53	4.53	.00	6740
7	91	4,925	0	78.24	4.53	4.53	.00	6066
8	82	4,432	0	78.24	4.53	4.53	.00	5459
9	74	3,989	0	78.24	4.53	4.53	.00	4913
10	66	3,590	0	78.24	4.53	4.53	.00	4422
	1,116	60,360	0					70,898

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31835	0	41959	16000	25,959	24,207	7038
2	29359	0	38691	16320	22,371	18,140	5692
3	26996	0	35599	16646	18,953	13,364	4595
4	24869	0	32799	16978	15,821	9,700	3713
5	22898	0	30207	17318	12,889	6,871	3000
6	21026	0	27766	17665	10,101	4,683	2418
7	18923	0	24989	17665	7,324	2,953	1909
8	17031	0	22490	17665	4,825	1,692	1508
9	15328	0	20241	17665	2,576	785	1190
10	13795	0	18217	17665	552	146	939
	222060	0	292958	171587	121,371	82,541	32002

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 21.12 EQUIP VAL: 9,586
$/BBLPROD: 47,111 WI OIL VAL: 19,975 RI OIL VAL: 7,745
WI PAYOUT: 4.7 GAS VAL: 62,565 GAS VAL: 24,257
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 124,130 WI TOTAL: 92,130 RI TOTAL: 32,000

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.5	27	
	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: 193,150
LAST YR RI VAL: 57,280
LAST YR 8/8 VAL: 250,430

LAST YR OIL PROD: 183
LAST YR GAS PROD: 11,545

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	296,380
01	HEMPHILL COUNTY	1.000000	296,380
34	FT ELLIOTT CISD (HEM	1.000000	296,380
60	HEMPHILL CO HOSPITAL	1.000000	296,380
62	HEMPHILL CO UNDERGRO	1.000000	296,380
87	AMARILLO P&A OVERLAP	1.000000	296,380

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,000		68	
		6.4	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 161,900
LAST YR RI VAL: 96,410
LAST YR 8/8 VAL: 258,310

LAST YR OIL PROD: 95
LAST YR GAS PROD: 22,519

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	23,881	0	69.40	3.66	3.66	.00	0
2	0	22,352	0	71.08	3.74	3.74	.00	0
3	0	20,922	0	72.81	3.82	3.82	.00	0
4	0	19,583	0	74.57	3.91	3.91	.00	0
5	0	18,329	0	76.37	4.00	4.00	.00	0
6	0	17,156	0	78.24	4.09	4.09	.00	0
7	0	16,058	0	78.24	4.09	4.09	.00	0
8	0	15,030	0	78.24	4.09	4.09	.00	0
9	0	14,068	0	78.24	4.09	4.09	.00	0
10	0	13,168	0	78.24	4.09	4.09	.00	0
11	0	12,325	0	78.24	4.09	4.09	.00	0
12	0	11,536	0	78.24	4.09	4.09	.00	0
13	0	10,798	0	78.24	4.09	4.09	.00	0
14	0	10,107	0	78.24	4.09	4.09	.00	0
15	0	9,460	0	78.24	4.09	4.09	.00	0
16	0	8,855	0	78.24	4.09	4.09	.00	0
	0	243,628	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	67236	0	67236	24000	43,236	40,318	18890
2	64308	0	64308	24480	39,828	32,295	15848
3	61480	0	61480	24969	36,511	25,744	13291
4	58901	0	58901	25469	33,432	20,498	11169
5	56401	0	56401	25978	30,423	16,220	9382
6	53979	0	53979	26497	27,482	12,741	7876
7	50524	0	50524	26498	24,026	9,686	6467
8	47291	0	47291	26498	20,793	7,289	5310
9	44264	0	44264	26498	17,766	5,416	4360
10	41431	0	41431	26498	14,933	3,958	3579
11	38779	0	38779	26498	12,281	2,831	2939
12	36298	0	36298	26498	9,800	1,964	2413
13	33975	0	33975	26498	7,477	1,303	1981
14	31800	0	31800	26498	5,302	804	1627
15	29765	0	29765	26498	3,267	431	1336
16	27860	0	27860	26498	1,362	156	1097
	744292	0	744292	416373	327,919	181,654	107565

$/BBLRESV: .00 EQUIP VAL: 7,153
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 181,654 GAS VAL: 107,565
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 296,380 WI TOTAL: 188,810 RI TOTAL: 107,570

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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)

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 400013 HCG.....:
ALT RRC#: 228643 GRAPH.....:

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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			

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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,960
01	HEMPHILL COUNTY	1.000000	21,960
34	FT ELLIOTT CISD (HEM	1.000000	21,960
60	HEMPHILL CO HOSPITAL	1.000000	21,960
62	HEMPHILL CO UNDERGRO	1.000000	21,960
87	AMARILLO P&A OVERLAP	1.000000	21,960

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	241	6,268	0	69.40	2.05	2.05	.00	12629
	241	6,268	0					12,629

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9703	0	22332	22000	332	310	6783
	9703	0	22332	22000	332	310	6783

$/BBLRESV:	.97	EQUIP VAL:	14,871		
$/BBLPROD:	331	WI OIL VAL:	175	RI OIL VAL:	3,836
WI PAYOUT:	.0	GAS VAL:	135	GAS VAL:	2,947
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	21,960	WI TOTAL:	15,180	RI TOTAL:	6,780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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? 7
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.7	20	
	10.0 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: 16,290
LAST YR RI VAL: 7,300
LAST YR 8/8 VAL: 23,590

LAST YR OIL PROD: 256
LAST YR GAS PROD: 6,075

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	249,660
01	HEMPHILL COUNTY	1.000000	249,660
30	CANADIAN ISD (HEMPHI	1.000000	249,660
60	HEMPHILL CO HOSPITAL	1.000000	249,660
62	HEMPHILL CO UNDERGRO	1.000000	249,660

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	206	21,343	0	69.40	4.39	4.39	.00	12509
2	185	18,995	0	71.08	4.50	4.50	.00	11531
3	166	17,095	0	72.81	4.59	4.59	.00	10630
4	150	15,385	0	74.57	4.70	4.70	.00	9799
5	135	13,847	0	76.37	4.80	4.80	.00	9032
6	121	12,462	0	78.24	4.92	4.92	.00	8327
7	109	11,216	0	78.24	4.92	4.92	.00	7495
8	98	10,094	0	78.24	4.92	4.92	.00	6745
9	88	9,085	0	78.24	4.92	4.92	.00	6071
10	79	8,176	0	78.24	4.92	4.92	.00	5464
	1,337	137,698	0					87,603

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	81984	0	94493	36000	58,493	54,544	12643
2	74793	0	86324	36720	49,604	40,222	10131
3	68660	0	79290	37454	41,836	29,498	8164
4	63275	0	73074	38203	34,871	21,380	6599
5	58159	0	67191	38967	28,224	15,048	5322
6	53652	0	61979	39746	22,233	10,307	4307
7	48286	0	55781	39746	16,035	6,464	3400
8	43458	0	50203	39746	10,457	3,665	2685
9	39112	0	45183	39746	5,437	1,657	2119
10	35201	0	40665	39746	919	244	1673
	566580	0	654183	386074	268,109	183,029	57043

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.58
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
36,000	.6	63	
	10.0 99	12.0 1	
		10.0 99	

$/BBLRESV: 20.97 EQUIP VAL: 9,586
$/BBLPROD: 46,686 WI OIL VAL: 24,510 RI OIL VAL: 7,639
WI PAYOUT: 4.3 GAS VAL: 158,519 GAS VAL: 49,404
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 249,660 WI TOTAL: 192,620 RI TOTAL: 57,040

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: 132,620
LAST YR RI VAL: 45,800
LAST YR 8/8 VAL: 178,420

LAST YR OIL PROD: 220
LAST YR GAS PROD: 21,309

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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			
	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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 37.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 37.86
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
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: 530

REMARKS1: PREV OP TECOLOTE
REMARKS2: CSG LEAK 2011
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,350
01	HEMPHILL COUNTY	1.000000	17,350
34	FT ELLIOTT CISD (HEM	1.000000	17,350
60	HEMPHILL CO HOSPITAL	1.000000	17,350
62	HEMPHILL CO UNDERGRO	1.000000	17,350
87	AMARILLO P&A OVERLAP	1.000000	17,350

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	3,109	0	69.40	3.83	3.83	.00	0
	0	3,109	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9257	0	9257	10000	-743	-693	2482
	9257	0	9257	10000	743-	693-	2482

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,482
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,350 WI TOTAL: 14,870 RI TOTAL: 2,480

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
10,000		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: 14,900
LAST YR RI VAL: 2,690
LAST YR 8/8 VAL: 17,590

LAST YR OIL PROD: 31
LAST YR GAS PROD: 3,124

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

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.....:

YR	8/8 ANNUAL OIL 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	69.40	3.54	3.54	.00	0
2	0	5,956	0	71.08	3.61	3.61	.00	0
3	0	5,599	0	72.81	3.69	3.69	.00	0
4	0	5,263	0	74.57	3.78	3.78	.00	0
5	0	4,947	0	76.37	3.87	3.87	.00	0
	0	28,102	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	35,730
01	HEMPHILL COUNTY	1.000000	35,730
34	FT ELLIOTT CISD (HEM	1.000000	35,730
60	HEMPHILL CO HOSPITAL	1.000000	35,730
62	HEMPHILL CO UNDERGRO	1.000000	35,730
87	AMARILLO P&A OVERLAP	1.000000	35,730

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18419	0	18419	14000	4,419	4,121	3759
2	17656	0	17656	14280	3,376	2,737	3161
3	16964	0	16964	14565	2,399	1,691	2664
4	16335	0	16335	14857	1,478	906	2251
5	15721	0	15721	15154	567	302	1900
	85095	0	85095	72856	12,239	9,757	13735

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 9,757 GAS VAL: 13,735
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 35,730 WI TOTAL: 21,990 RI TOTAL: 13,740

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
14,000		18	
		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: 14,980
LAST YR RI VAL: 2,880
LAST YR 8/8 VAL: 17,860

LAST YR OIL PROD:
LAST YR GAS PROD: 6,238

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

LEASE#, NAME.....: 405639 - PURYEAR #2824 FULL WI DECIMAL = .768518 #WELLS: 1
RRC#, WELL#.....: 234034 - 2824 RRC DIST..: 10 FULL RI DECIMAL = .231482 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,340
01	HEMPHILL COUNTY	1.000000	16,340
34	FT ELLIOTT CISD (HEM	1.000000	16,340
60	HEMPHILL CO HOSPITAL	1.000000	16,340
62	HEMPHILL CO UNDERGRO	1.000000	16,340
87	AMARILLO P&A OVERLAP	1.000000	16,340

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	1,602	0	69.40	4.22	4.22	.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	5196	0	5196	13000	-7,804	-7,277	1466
	5196	0	5196	13000	7,804-	7,277-	1466

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,466
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 16,340 WI TOTAL: 14,870 RI TOTAL: 1,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
13,000		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: 2,087

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	123,270
01	HEMPHILL COUNTY	1.000000	123,270
34	FT ELLIOTT CISD (HEM	1.000000	123,270
60	HEMPHILL CO HOSPITAL	1.000000	123,270
62	HEMPHILL CO UNDERGRO	1.000000	123,270
87	AMARILLO P&A OVERLAP	1.000000	123,270

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	97	12,013	0	69.40	3.56	3.56	.00	6309
2	77	10,811	0	71.08	3.64	3.64	.00	5169
3	62	9,730	0	72.81	3.73	3.73	.00	4236
4	49	8,757	0	74.57	3.81	3.81	.00	3471
5	39	7,881	0	76.37	3.89	3.89	.00	2843
6	31	7,093	0	78.24	3.98	3.98	.00	2330
7	25	6,384	0	78.24	3.98	3.98	.00	1864
8	20	5,745	0	78.24	3.98	3.98	.00	1491
9	16	5,171	0	78.24	3.98	3.98	.00	1193
10	13	4,654	0	78.24	3.98	3.98	.00	954
11	10	4,188	0	78.24	3.98	3.98	.00	763
	439	82,427	0					30,623

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40078	0	46387	16000	30,387	28,336	2914
2	36881	0	42050	15504	26,546	21,525	2318
3	34013	0	38249	15023	23,226	16,376	1850
4	31268	0	34739	15324	19,415	11,904	1473
5	28733	0	31576	15630	15,946	8,502	1175
6	26458	0	28788	15942	12,846	5,956	939
7	23812	0	25676	15943	9,733	3,924	734
8	21431	0	22922	15943	6,979	2,446	575
9	19288	0	20481	15943	4,538	1,384	451
10	17359	0	18313	15943	2,370	628	353
11	15623	0	16386	15943	443	102	278
	294944	0	325567	173138	152,429	101,083	13060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000	.3	35	
1	20.0 99	10.0 99	
5.0 2			

$/BBLRESV: 23.16 EQUIP VAL: 9,129
$/BBLPROD: 33,836 WI OIL VAL: 9,508 RI OIL VAL: 1,228
WI PAYOUT: 4.7 GAS VAL: 91,575 GAS VAL: 11,832
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 123,270 WI TOTAL: 110,210 RI TOTAL: 13,060

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: 80,300
LAST YR RI VAL: 10,220
LAST YR 8/8 VAL: 90,520

LAST YR OIL PROD: 116
LAST YR GAS PROD: 11,243

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	219,300
01	HEMPHILL COUNTY	1.000000	219,300
34	FT ELLIOTT CISD (HEM	1.000000	219,300
60	HEMPHILL CO HOSPITAL	1.000000	219,300
62	HEMPHILL CO UNDERGRO	1.000000	219,300
87	AMARILLO P&A OVERLAP	1.000000	219,300

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	64	16,928	0	69.40	3.89	3.89	.00	3561
2	51	15,489	0	71.08	3.98	3.98	.00	2918
3	40	14,328	0	72.81	4.07	4.07	.00	2391
4	32	13,325	0	74.57	4.17	4.17	.00	1959
5	26	12,392	0	76.37	4.26	4.26	.00	1605
6	20	11,524	0	78.24	4.36	4.36	.00	1316
7	16	10,718	0	78.24	4.36	4.36	.00	1052
8	13	9,967	0	78.24	4.36	4.36	.00	842
9	10	9,270	0	78.24	4.36	4.36	.00	673
10	8	8,621	0	78.24	4.36	4.36	.00	539
11	6	8,017	0	78.24	4.36	4.36	.00	431
12	5	7,456	0	78.24	4.36	4.36	.00	345
13	4	6,934	0	78.24	4.36	4.36	.00	276
14	3	6,449	0	78.24	4.36	4.36	.00	221
15	2	5,997	0	78.24	4.36	4.36	.00	176
	300	157,415	0					18,305

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	52800	0	56361	19000	37,361	34,839	13047
2	49430	0	52348	19380	32,968	26,733	10629
3	46758	0	49149	19767	29,382	20,717	8755
4	44554	0	46513	20163	26,350	16,156	7267
5	42329	0	43934	20566	23,368	12,459	6021
6	40290	0	41606	20977	20,629	9,564	5002
7	37470	0	38522	20977	17,545	7,073	4063
8	34847	0	35689	20977	14,712	5,158	3302
9	32408	0	33081	20977	12,104	3,690	2685
10	30139	0	30678	20977	9,701	2,572	2183
11	28030	0	28461	20977	7,484	1,725	1777
12	26067	0	26412	20977	5,435	1,089	1447
13	24243	0	24519	20977	3,542	617	1178
14	22546	0	22767	20977	1,790	272	959
15	20968	0	21144	20977	167	22	782
	532879	0	551184	308646	242,538	142,686	69097

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.83
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
19,000	.2	49	
	20.0 99	9.0 1	
		8.0 1	
		7.0 99	

$/BBLRESV: 19.77 EQUIP VAL: 7,511
$/BBLPROD: 29,619 WI OIL VAL: 4,739 RI OIL VAL: 2,295
WI PAYOUT: 5.0 GAS VAL: 137,947 GAS VAL: 66,802
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 219,300 WI TOTAL: 150,200 RI TOTAL: 69,100

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: 175,610
LAST YR RI VAL: 76,680
LAST YR 8/8 VAL: 252,290

LAST YR OIL PROD: 87
LAST YR GAS PROD: 16,994

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	229	37,357	0	69.40	3.65	3.65	.00	13906
2	188	28,743	0	71.08	3.73	3.73	.00	11750
3	155	23,703	0	72.81	3.82	3.82	.00	9930
4	128	20,732	0	74.57	3.90	3.90	.00	8390
5	106	18,658	0	76.37	3.99	3.99	.00	7089
6	87	16,792	0	78.24	4.08	4.08	.00	5991
7	72	15,113	0	78.24	4.08	4.08	.00	4943
8	59	13,602	0	78.24	4.08	4.08	.00	4078
9	49	12,242	0	78.24	4.08	4.08	.00	3364
	1,073	186,942	0					69,441

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	295,500
01	HEMPHILL COUNTY	1.000000	295,500
30	CANADIAN ISD (HEMPHI	1.000000	295,500
60	HEMPHILL CO HOSPITAL	1.000000	295,500
62	HEMPHILL CO UNDERGRO	1.000000	295,500

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	119309	0	133215	42000	91,215	85,058	17824
2	93810	0	105560	42840	62,720	50,858	12389
3	79227	0	89157	43696	45,461	32,055	9180
4	70748	0	79138	44570	34,568	21,194	7147
5	65143	0	72232	45462	26,770	14,272	5722
6	59951	0	65942	46371	19,571	9,073	4582
7	53956	0	58899	46371	12,528	5,050	3590
8	48560	0	52638	46371	6,267	2,197	2814
9	43704	0	47068	46371	697	213	2208
	634408	0	703849	404052	299,797	219,970	65456

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.46
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	.7	122	
	17.5 99	26.0 1	
		20.0 1	
		15.0 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: 818,000
LAST YR RI VAL: 167,240
LAST YR 8/8 VAL: 985,240

LAST YR OIL PROD: 271
LAST YR GAS PROD: 48,985

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 23.14 EQUIP VAL: 10,065
$/BBLPROD: 35,403 WI OIL VAL: 21,702 RI OIL VAL: 6,458
WI PAYOUT: 3.9 GAS VAL: 198,268 GAS VAL: 58,998
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 295,500 WI TOTAL: 230,040 RI TOTAL: 65,460

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,370
01	HEMPHILL COUNTY	1.000000	18,370
34	FT ELLIOTT CISD (HEM	1.000000	18,370
60	HEMPHILL CO HOSPITAL	1.000000	18,370
62	HEMPHILL CO UNDERGRO	1.000000	18,370
87	AMARILLO P&A OVERLAP	1.000000	18,370

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	27	4,081	0	69.40	4.13	4.13	.00	1502
	27	4,081	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	13514	0	15016	15000	16	15	3475
	13514	0	15016	15000	16	15	3475

$/BBLRESV:	.10	EQUIP VAL:	14,871		
$/BBLPROD:	25	WI OIL VAL:	2	RI OIL VAL:	348
WI PAYOUT:	.0	GAS VAL:	13	GAS VAL:	3,127
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			14,890		3,480
8/8 VALUE:	18,370	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.19
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	.1	14	
	40.0 99	32.0 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: 110,800
LAST YR RI VAL: 52,290
LAST YR 8/8 VAL: 163,090

LAST YR OIL PROD: 33
LAST YR GAS PROD: 6,875

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,513,420
01	HEMPHILL COUNTY	1.000000	1,513,420
30	CANADIAN ISD (HEMPHI	1.000000	1,513,420
60	HEMPHILL CO HOSPITAL	1.000000	1,513,420
62	HEMPHILL CO UNDERGRO	1.000000	1,513,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
33,500	.4	225	
	47.0 1	4.0 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: 840,020
LAST YR RI VAL: 320,940
LAST YR 8/8 VAL: 1,160,960

LAST YR OIL PROD: 163
LAST YR GAS PROD: 77,848

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	101	80,192	0	69.40	3.58	3.58	.00	5456
2	57	76,984	0	71.08	3.66	3.66	.00	3154
3	37	73,904	0	72.81	3.75	3.75	.00	2097
4	28	70,948	0	74.57	3.83	3.83	.00	1625
5	22	68,110	0	76.37	3.92	3.92	.00	1332
6	17	65,386	0	78.24	4.01	4.01	.00	1091
7	14	62,770	0	78.24	4.01	4.01	.00	873
8	11	60,260	0	78.24	4.01	4.01	.00	698
9	9	57,849	0	78.24	4.01	4.01	.00	559
10	7	55,535	0	78.24	4.01	4.01	.00	447
11	5	53,314	0	78.24	4.01	4.01	.00	358
12	4	51,181	0	78.24	4.01	4.01	.00	286
13	3	49,134	0	78.24	4.01	4.01	.00	229
14	3	47,169	0	78.24	4.01	4.01	.00	183
15	2	45,282	0	78.24	4.01	4.01	.00	146
16	1	43,470	0	78.24	4.01	4.01	.00	117
17	1	41,732	0	78.24	4.01	4.01	.00	94
18	1	40,062	0	78.24	4.01	4.01	.00	75
19	0	38,460	0	78.24	4.01	4.01	.00	60
20	0	36,921	0	78.24	4.01	4.01	.00	48
21	0	35,445	0	78.24	4.01	4.01	.00	38
22	0	34,027	0	78.24	4.01	4.01	.00	31
23	0	32,666	0	78.24	4.01	4.01	.00	24
24	0	31,359	0	78.24	4.01	4.01	.00	19
25	0	30,105	0	78.24	4.01	4.01	.00	16
26	0	28,900	0	78.24	4.01	4.01	.00	12
27	0	27,744	0	78.24	4.01	4.01	.00	10
28	0	26,635	0	78.24	4.01	4.01	.00	8
	323	1,365,544	0					19,086

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	223467	0	228923	33500	195,423	182,232	61041
2	219322	0	222476	34170	188,306	152,692	52037
3	215727	0	217824	34853	182,971	129,015	44691
4	211516	0	213141	35550	177,591	108,888	38361
5	207827	0	209159	36261	172,898	92,182	33020
6	204094	0	205185	36986	168,199	77,980	28415
7	195931	0	196804	36986	159,818	64,430	23908
8	188093	0	188791	36986	151,805	53,217	20117
9	180570	0	181129	36986	144,143	43,941	16931
10	173347	0	173794	36986	136,808	36,265	14251
11	166413	0	166771	36986	129,785	29,915	11995
12	159756	0	160042	36986	123,056	24,665	10097
13	153366	0	153595	36986	116,609	20,323	8501
14	147232	0	147415	36986	110,429	16,736	7157
15	141342	0	141488	36986	104,502	13,772	6025
16	135689	0	135806	36986	98,820	11,325	5073
17	130261	0	130355	36986	93,369	9,305	4271
18	125051	0	125126	36986	88,140	7,637	3596
19	120049	0	120109	36986	83,123	6,264	3029
20	115247	0	115295	36986	78,309	5,131	2550
21	110637	0	110675	36986	73,689	4,199	2148
22	106211	0	106242	36986	69,256	3,431	1809
23	101963	0	101987	36986	65,001	2,800	1522
24	97884	0	97903	36986	60,917	2,282	1282
25	93969	0	93985	36986	56,999	1,858	1079
26	90210	0	90222	36986	53,236	1,508	909
27	86602	0	86612	36986	49,626	1,222	766
28	83138	0	83146	36986	46,160	989	645
	4184914	0	4204000	1025012	3,178,988	1,104,204	405226

$/BBLRESV: 19.93 EQUIP VAL: 3,983
$/BBLPROD: 16,116 WI OIL VAL: 5,012 RI OIL VAL: 1,839
WI PAYOUT: 6.1 GAS VAL: 1,099,191 GAS VAL: 403,386
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,513,420 WI TOTAL: 1,108,190 RI TOTAL: 405,230

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

LEASE#, NAME.....: 406145 - PURYEAR #624 FULL WI DECIMAL = .768489 #WELLS: 1
RRC#, WELL#.....: 248106 - 624 RRC DIST..: 10 FULL RI DECIMAL = .231511 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	510,370
01	HEMPHILL COUNTY	1.000000	510,370
34	FT ELLIOTT CISD (HEM	1.000000	510,370
60	HEMPHILL CO HOSPITAL	1.000000	510,370
62	HEMPHILL CO UNDERGRO	1.000000	510,370
87	AMARILLO P&A OVERLAP	1.000000	510,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.04
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	53	
	11.0 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: 198,290
LAST YR RI VAL: 101,190
LAST YR 8/8 VAL: 299,480

LAST YR OIL PROD: 135
LAST YR GAS PROD: 17,776

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASSED FROM RRC 7601
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	171	19,004	0	69.40	4.70	4.70	.00	8856
2	152	18,433	0	71.08	4.81	4.81	.00	8073
3	135	17,880	0	72.81	4.92	4.92	.00	7360
4	120	17,344	0	74.57	5.03	5.03	.00	6708
5	107	16,824	0	76.37	5.15	5.15	.00	6114
6	95	16,319	0	78.24	5.26	5.26	.00	5575
7	84	15,829	0	78.24	5.26	5.26	.00	4962
8	75	15,354	0	78.24	5.26	5.26	.00	4416
9	67	14,894	0	78.24	5.26	5.26	.00	3930
10	59	14,447	0	78.24	5.26	5.26	.00	3498
11	53	14,014	0	78.24	5.26	5.26	.00	3113
12	47	13,593	0	78.24	5.26	5.26	.00	2771
13	42	13,185	0	78.24	5.26	5.26	.00	2466
14	37	12,790	0	78.24	5.26	5.26	.00	2195
15	33	12,406	0	78.24	5.26	5.26	.00	1953
16	29	12,034	0	78.24	5.26	5.26	.00	1738
17	26	11,673	0	78.24	5.26	5.26	.00	1547
18	23	11,323	0	78.24	5.26	5.26	.00	1377
19	20	10,983	0	78.24	5.26	5.26	.00	1225
20	18	10,653	0	78.24	5.26	5.26	.00	1091
21	16	10,334	0	78.24	5.26	5.26	.00	971
22	14	10,024	0	78.24	5.26	5.26	.00	864
23	13	9,723	0	78.24	5.26	5.26	.00	769
24	11	9,431	0	78.24	5.26	5.26	.00	684
25	10	9,148	0	78.24	5.26	5.26	.00	609
26	9	8,874	0	78.24	5.26	5.26	.00	542
27	8	8,608	0	78.24	5.26	5.26	.00	482
28	7	8,349	0	78.24	5.26	5.26	.00	429
	1,481	363,473	0					84,318

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	66654	0	75510	16000	59,510	55,493	24048
2	66168	0	74241	16320	57,921	46,967	20740
3	65650	0	73010	16646	56,364	39,742	17891
4	65105	0	71813	16978	54,835	33,621	15437
5	64658	0	70772	17318	53,454	28,500	13345
6	64058	0	69633	17665	51,968	24,093	11517
7	62136	0	67098	17665	49,433	19,928	9735
8	60272	0	64688	17665	47,023	16,484	8233
9	58464	0	62394	17665	44,729	13,635	6966
10	56710	0	60208	17665	42,543	11,278	5896
11	55009	0	58122	17665	40,457	9,326	4994
12	53359	0	56130	17665	38,465	7,710	4230
13	51758	0	54224	17665	36,559	6,372	3584
14	50205	0	52400	17665	34,735	5,264	3038
15	48699	0	50652	17665	32,987	4,348	2576
16	47238	0	48976	17665	31,311	3,588	2185
17	45821	0	47368	17665	29,703	2,960	1854
18	44446	0	45823	17665	28,158	2,439	1573
19	43113	0	44338	17665	26,673	2,010	1335
20	41819	0	42910	17665	25,245	1,655	1134
21	40565	0	41536	17665	23,871	1,360	962
22	39348	0	40212	17665	22,547	1,117	818
23	38167	0	38936	17665	21,271	916	695
24	37022	0	37706	17665	20,041	751	590
25	35912	0	36521	17665	18,856	614	501
26	34834	0	35376	17665	17,711	502	426
27	33789	0	34271	17665	16,606	409	362
28	32776	0	33205	17665	15,540	333	307
	1403755	0	1488073	489557	998,516	341,415	164972

$/BBLRESV: 17.50 EQUIP VAL: 3,983
$/BBLPROD: 51,863 WI OIL VAL: 19,345 RI OIL VAL: 9,348
WI PAYOUT: 6.2 GAS VAL: 322,069 GAS VAL: 155,624
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 510,370 WI TOTAL: 345,400 RI TOTAL: 164,970

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,256	0	69.40	4.08	4.08	.00	0
2	0	3,532	0	71.08	4.17	4.17	.00	0
3	0	2,931	0	72.81	4.26	4.26	.00	0
	0	10,719	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	26,590
01	HEMPHILL COUNTY	1.000000	26,590
34	FT ELLIOTT CISD (HEM	1.000000	26,590
60	HEMPHILL CO HOSPITAL	1.000000	26,590
62	HEMPHILL CO UNDERGRO	1.000000	26,590
87	AMARILLO P&A OVERLAP	1.000000	26,590

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13923	0	13923	9600	4,323	4,031	3223
2	11811	0	11811	9792	2,019	1,637	2398
3	10015	0	10015	9987	28	19	1784
	35749	0	35749	29379	6,370	5,687	7405

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,687 GAS VAL: 7,405
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 26,590 WI TOTAL: 19,180 RI TOTAL: 7,410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.10
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		13	
		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: 39,360
LAST YR RI VAL: 15,640
LAST YR 8/8 VAL: 55,000

LAST YR OIL PROD: 2
LAST YR GAS PROD: 4,988

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
28,000			
		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: 4,080
LAST YR 8/8 VAL: 18,950

LAST YR OIL PROD: 32
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,471,340
01	HEMPHILL COUNTY	1.000000	1,471,340
34	FT ELLIOTT CISD (HEM	1.000000	1,471,340
60	HEMPHILL CO HOSPITAL	1.000000	1,471,340
62	HEMPHILL CO UNDERGRO	1.000000	1,471,340
87	AMARILLO P&A OVERLAP	1.000000	1,471,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
18,500	1.7	180	
	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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,096,630
LAST YR RI VAL: 220,210
LAST YR 8/8 VAL: 1,316,840

LAST YR OIL PROD: 572
LAST YR GAS PROD: 61,641

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	595	63,371	0	69.40	4.01	4.01	.00	35248
2	553	59,568	0	71.08	4.10	4.10	.00	33574
3	514	55,994	0	72.81	4.19	4.19	.00	31984
4	478	52,634	0	74.57	4.29	4.29	.00	30464
5	445	49,476	0	76.37	4.38	4.38	.00	29015
6	413	46,508	0	78.24	4.48	4.48	.00	27645
7	384	43,717	0	78.24	4.48	4.48	.00	25710
8	358	41,094	0	78.24	4.48	4.48	.00	23910
9	332	38,628	0	78.24	4.48	4.48	.00	22236
10	309	36,311	0	78.24	4.48	4.48	.00	20680
11	287	34,132	0	78.24	4.48	4.48	.00	19232
12	267	32,084	0	78.24	4.48	4.48	.00	17886
13	249	30,159	0	78.24	4.48	4.48	.00	16634
14	231	28,349	0	78.24	4.48	4.48	.00	15469
15	215	26,648	0	78.24	4.48	4.48	.00	14387
16	200	25,050	0	78.24	4.48	4.48	.00	13379
17	186	23,547	0	78.24	4.48	4.48	.00	12443
18	173	22,134	0	78.24	4.48	4.48	.00	11572
19	161	20,806	0	78.24	4.48	4.48	.00	10762
20	149	19,557	0	78.24	4.48	4.48	.00	10008
21	139	18,384	0	78.24	4.48	4.48	.00	9308
22	129	17,281	0	78.24	4.48	4.48	.00	8656
23	120	16,244	0	78.24	4.48	4.48	.00	8050
24	112	15,269	0	78.24	4.48	4.48	.00	7487
25	104	14,353	0	78.24	4.48	4.48	.00	6963
26	96	13,492	0	78.24	4.48	4.48	.00	6475
27	90	12,682	0	78.24	4.48	4.48	.00	6022
28	83	11,921	0	78.24	4.48	4.48	.00	5600
	7,372	869,393	0					480,799

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	216916	0	252164	18500	233,664	217,892	40505
2	208478	0	242052	18870	223,182	180,971	34105
3	200271	0	232255	19247	213,008	150,193	28706
4	192747	0	223211	19631	203,580	124,823	24201
5	184984	0	213999	20024	193,975	103,420	20351
6	177854	0	205499	20425	185,074	85,803	17143
7	167183	0	192893	20426	172,467	69,530	14115
8	157152	0	181062	20426	160,636	56,313	11623
9	147723	0	169959	20426	149,533	45,584	9570
10	138860	0	159540	20426	139,114	36,876	7881
11	130528	0	149760	20426	129,334	29,811	6489
12	122696	0	140582	20426	120,156	24,084	5343
13	115335	0	131969	20426	111,543	19,441	4400
14	108415	0	123884	20426	103,458	15,681	3622
15	101910	0	116297	20426	95,871	12,635	2983
16	95795	0	109174	20426	88,748	10,170	2457
17	90047	0	102490	20426	82,064	8,178	2023
18	84645	0	96217	20426	75,791	6,567	1666
19	79566	0	90328	20426	69,902	5,267	1371
20	74792	0	84800	20426	64,374	4,218	1130
21	70304	0	79612	20426	59,186	3,372	931
22	66086	0	74742	20426	54,316	2,690	767
23	62121	0	70171	20426	49,745	2,143	631
24	58394	0	65881	20426	45,455	1,703	520
25	54890	0	61853	20426	41,427	1,350	428
26	51597	0	58072	20426	37,646	1,066	352
27	48501	0	54523	20426	34,097	840	290
28	45591	0	51191	20426	30,765	659	239
	3253381	0	3734180	566069	3,168,111	1,221,280	243842

$/BBLRESV: 24.99 EQUIP VAL: 6,224
$/BBLPROD: 8,371 WI OIL VAL: 157,247 RI OIL VAL: 31,396
WI PAYOUT: 5.9 GAS VAL: 1,064,032 GAS VAL: 212,446
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,471,340 WI TOTAL: 1,227,500 RI TOTAL: 243,840

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,156,660
01	HEMPHILL COUNTY	1.000000	1,156,660
34	FT ELLIOTT CISD (HEM	1.000000	1,156,660
60	HEMPHILL CO HOSPITAL	1.000000	1,156,660
62	HEMPHILL CO UNDERGRO	1.000000	1,156,660
87	AMARILLO P&A OVERLAP	1.000000	1,156,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.39
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
56,000			
1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: .480 De/Dt: 11.5 / 5.0
GAS: 179.0 D B: .610 De/Dt: 11.0 / 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: 575,750
LAST YR RI VAL: 129,100
LAST YR 8/8 VAL: 704,850

LAST YR OIL PROD: 846
LAST YR GAS PROD: 66,059

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	817	61,624	0	69.40	4.27	4.27	.00	49612
2	726	55,058	0	71.08	4.37	4.37	.00	45154
3	648	49,548	0	72.81	4.46	4.46	.00	41283
4	582	44,878	0	74.57	4.57	4.57	.00	37975
5	525	40,876	0	76.37	4.67	4.67	.00	35082
6	476	37,421	0	78.24	4.78	4.78	.00	32587
7	434	34,411	0	78.24	4.78	4.78	.00	29712
8	396	31,773	0	78.24	4.78	4.78	.00	27110
9	364	29,446	0	78.24	4.78	4.78	.00	24919
10	335	27,382	0	78.24	4.78	4.78	.00	22934
11	309	25,541	0	78.24	4.78	4.78	.00	21154
12	286	23,891	0	78.24	4.78	4.78	.00	19580
13	266	22,408	0	78.24	4.78	4.78	.00	18210
14	247	21,064	0	78.24	4.78	4.78	.00	16910
15	231	19,850	0	78.24	4.78	4.78	.00	15814
16	214	18,740	0	78.24	4.78	4.78	.00	14650
17	201	17,730	0	78.24	4.78	4.78	.00	13760
18	189	16,805	0	78.24	4.78	4.78	.00	12939
19	178	15,953	0	78.24	4.78	4.78	.00	12186
20	168	15,170	0	78.24	4.78	4.78	.00	11501
21	156	14,447	0	78.24	4.78	4.78	.00	10680
22	148	13,777	0	78.24	4.78	4.78	.00	10132
23	141	13,156	0	78.24	4.78	4.78	.00	9653
24	132	12,579	0	78.24	4.78	4.78	.00	9037
25	125	12,041	0	78.24	4.78	4.78	.00	8558
26	119	11,540	0	78.24	4.78	4.78	.00	8147
27	113	11,072	0	78.24	4.78	4.78	.00	7736
28	107	10,629	0	78.24	4.78	4.78	.00	7325
	8,633	708,810	0					574,340

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	230243	0	279855	56000	223,855	208,745	37444
2	210528	0	255682	54264	201,418	163,324	30009
3	193361	0	234644	52582	182,062	128,374	24158
4	179456	0	217431	50952	166,479	102,075	19637
5	167030	0	202112	51971	150,141	80,049	16011
6	156513	0	189100	53010	136,090	63,094	13140
7	143924	0	173636	53010	120,626	48,630	10584
8	132891	0	160001	53010	106,991	37,507	8556
9	123158	0	148077	53010	95,067	28,981	6946
10	114525	0	137459	53010	84,449	22,386	5656
11	106825	0	127979	53010	74,969	17,280	4619
12	99924	0	119504	53010	66,494	13,328	3783
13	93721	0	111931	53010	58,921	10,269	3109
14	88100	0	105010	53010	52,000	7,881	2558
15	83023	0	98837	53010	45,827	6,039	2112
16	78380	0	93030	53010	40,020	4,586	1744
17	74156	0	87916	53010	34,906	3,479	1445
18	70287	0	83226	53010	30,216	2,618	1201
19	66723	0	78909	53010	25,899	1,951	998
20	63449	0	74950	53010	21,940	1,437	832
21	60425	0	71105	53010	18,095	1,031	692
22	57622	0	67754	53010	14,744	730	579
23	55025	0	64678	53010	11,668	503	484
24	52612	0	61649	53010	8,639	324	405
25	50361	0	58919	53010	5,909	192	339
26	48266	0	56413	53010	3,403	97	285
27	46309	0	54045	53010	1,035	26	239
28	44456	0	51781	53010	-1,229	-26	201
	2891293	0	3465633	1484999	1,980,634	954,910	197766

$/BBLRESV: 20.95 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 158,252 RI OIL VAL: 32,775
WI PAYOUT: 5.3 GAS VAL: 796,658 GAS VAL: 164,991
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,156,660 WI TOTAL: 958,890 RI TOTAL: 197,770

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 MNRLMASH

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,556	0	69.40	4.03	4.03	.00	0
2	0	10,292	0	71.08	4.11	4.11	.00	0
3	0	8,645	0	72.81	4.21	4.21	.00	0
4	0	7,262	0	74.57	4.31	4.31	.00	0
5	0	6,100	0	76.37	4.40	4.40	.00	0
	0	44,855	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	82,730
01	HEMPHILL COUNTY	1.000000	82,730
34	FT ELLIOTT CISD (HEM	1.000000	82,730
60	HEMPHILL CO HOSPITAL	1.000000	82,730
62	HEMPHILL CO UNDERGRO	1.000000	82,730
87	AMARILLO P&A OVERLAP	1.000000	82,730

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39216	0	39216	19000	20,216	18,851	10663
2	32783	0	32783	19380	13,403	10,868	7820
3	28207	0	28207	19767	8,440	5,951	5902
4	24257	0	24257	20163	4,094	2,510	4452
5	20801	0	20801	20566	235	125	3349
	145264	0	145264	98876	46,388	38,305	32186

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 38,305 GAS VAL: 32,186
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 82,730 WI TOTAL: 50,540 RI TOTAL: 32,190

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
19,000		43	
		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: 17,840
LAST YR RI VAL: 6,030
LAST YR 8/8 VAL: 23,870

LAST YR OIL PROD:
LAST YR GAS PROD: 14,242

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,129,860
01	HEMPHILL COUNTY	1.000000	1,129,860
34	FT ELLIOTT CISD (HEM	1.000000	1,129,860
60	HEMPHILL CO HOSPITAL	1.000000	1,129,860
62	HEMPHILL CO UNDERGRO	1.000000	1,129,860
87	AMARILLO P&A OVERLAP	1.000000	1,129,860

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	535	91,130	0	69.40	3.40	3.40	.00	28421
2	465	81,101	0	71.08	3.48	3.48	.00	25300
3	409	72,990	0	72.81	3.56	3.56	.00	22806
4	360	65,691	0	74.57	3.64	3.64	.00	20555
5	316	59,122	0	76.37	3.73	3.73	.00	18525
6	278	53,210	0	78.24	3.82	3.82	.00	16701
7	245	47,889	0	78.24	3.82	3.82	.00	14697
8	215	43,100	0	78.24	3.82	3.82	.00	12933
9	190	38,790	0	78.24	3.82	3.82	.00	11381
10	167	34,911	0	78.24	3.82	3.82	.00	10015
11	147	31,420	0	78.24	3.82	3.82	.00	8813
12	129	28,278	0	78.24	3.82	3.82	.00	7756
13	113	25,450	0	78.24	3.82	3.82	.00	6825
14	100	22,905	0	78.24	3.82	3.82	.00	6006
	3,669	695,987	0					210,734

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	237173	0	265594	60000	205,594	191,716	76217
2	216038	0	241338	61200	180,138	146,068	60751
3	198904	0	221710	62424	159,286	112,314	48957
4	183036	0	203591	63672	139,919	85,790	39434
5	168806	0	187331	64945	122,386	65,251	31829
6	155591	0	172292	66243	106,049	49,166	25679
7	140032	0	154729	66244	88,485	35,673	20229
8	126029	0	138962	66244	72,718	25,492	15936
9	113426	0	124807	66244	58,563	17,853	12555
10	102083	0	112098	66244	45,854	12,155	9892
11	91875	0	100688	66244	34,444	7,940	7794
12	82687	0	90443	66244	24,199	4,851	6141
13	74419	0	81244	66244	15,000	2,615	4839
14	66977	0	72983	66244	6,739	1,021	3813
	1957076	0	2167810	908436	1,259,374	757,905	364066

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
60,000	1.6	269	
	14.0 1	12.0 1	
	12.0 99	10.0 99	

$/BBLRESV: 26.24 EQUIP VAL: 7,886
$/BBLPROD: 60,144 WI OIL VAL: 73,676 RI OIL VAL: 35,391
WI PAYOUT: 4.7 GAS VAL: 684,228 GAS VAL: 328,675
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,129,860 WI TOTAL: 765,790 RI TOTAL: 364,070

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: 551,330
LAST YR RI VAL: 279,620
LAST YR 8/8 VAL: 830,950

LAST YR OIL PROD: 533
LAST YR GAS PROD: 81,547

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	261,430
01	HEMPHILL COUNTY	1.000000	261,430
34	FT ELLIOTT CISD (HEM	1.000000	261,430
60	HEMPHILL CO HOSPITAL	1.000000	261,430
62	HEMPHILL CO UNDERGRO	1.000000	261,430
87	AMARILLO P&A OVERLAP	1.000000	261,430

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	989	31,092	0	69.40	2.50	2.50	.00	52105
2	880	28,293	0	71.08	2.56	2.56	.00	47496
3	783	25,747	0	72.81	2.62	2.62	.00	43300
4	697	23,430	0	74.57	2.67	2.67	.00	39469
5	620	21,321	0	76.37	2.73	2.73	.00	35975
6	552	19,402	0	78.24	2.79	2.79	.00	32802
7	491	17,656	0	78.24	2.79	2.79	.00	29194
	5,012	166,941	0					280,341

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59008	0	111113	69000	42,113	39,270	33019
2	54986	0	102482	66861	35,621	28,884	26713
3	51210	0	94510	64788	29,722	20,957	21610
4	47491	0	86960	62779	24,181	14,825	17442
5	44188	0	80163	64035	16,128	8,598	14104
6	41094	0	73896	65316	8,580	3,977	11404
7	37396	0	66590	65317	1,273	513	9015
	335373	0	615714	458096	157,618	117,024	133307

$/BBLRESV: 14.01 EQUIP VAL: 11,097
$/BBLPROD: 24,197 WI OIL VAL: 53,282 RI OIL VAL: 60,696
WI PAYOUT: 3.9 GAS VAL: 63,742 GAS VAL: 72,611
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 261,430 WI TOTAL: 128,120 RI TOTAL: 133,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
69,000	2.9	90	
1	11.0 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: 40,990
LAST YR RI VAL: 73,550
LAST YR 8/8 VAL: 114,540

LAST YR OIL PROD: 1,068
LAST YR GAS PROD: 30,084

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,161,630
01	HEMPHILL COUNTY	1.000000	1,161,630
34	FT ELLIOTT CISD (HEM	1.000000	1,161,630
60	HEMPHILL CO HOSPITAL	1.000000	1,161,630
62	HEMPHILL CO UNDERGRO	1.000000	1,161,630
87	AMARILLO P&A OVERLAP	1.000000	1,161,630

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
33,000		176	
		6.0 1	
		5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.1 D B: 1.790 De/Dt: 4.9 / 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: 515,050
LAST YR RI VAL: 159,020
LAST YR 8/8 VAL: 674,070

LAST YR OIL PROD: 380
LAST YR GAS PROD: 57,324

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	386	61,963	0	69.40	3.50	3.50	.00	22286
2	367	58,554	0	71.08	3.58	3.58	.00	21702
3	352	55,626	0	72.81	3.66	3.66	.00	21321
4	338	52,844	0	74.57	3.75	3.75	.00	20968
5	324	50,202	0	76.37	3.83	3.83	.00	20585
6	311	47,692	0	78.24	3.91	3.91	.00	20243
7	299	45,307	0	78.24	3.91	3.91	.00	19461
8	287	43,042	0	78.24	3.91	3.91	.00	18680
9	276	40,890	0	78.24	3.91	3.91	.00	17964
10	265	38,845	0	78.24	3.91	3.91	.00	17248
11	254	36,903	0	78.24	3.91	3.91	.00	16533
12	244	35,058	0	78.24	3.91	3.91	.00	15882
13	252	33,305	0	78.24	3.91	3.91	.00	16402
14	242	31,640	0	78.24	3.91	3.91	.00	15751
15	240	30,058	0	78.24	3.91	3.91	.00	15621
16	230	28,555	0	78.24	3.91	3.91	.00	14970
17	230	27,127	0	78.24	3.91	3.91	.00	14970
18	221	25,771	0	78.24	3.91	3.91	.00	14385
19	212	24,482	0	78.24	3.91	3.91	.00	13799
20	204	23,258	0	78.24	3.91	3.91	.00	13278
21	196	22,095	0	78.24	3.91	3.91	.00	12757
22	188	20,990	0	78.24	3.91	3.91	.00	12237
23	180	19,941	0	78.24	3.91	3.91	.00	11716
24	173	18,944	0	78.24	3.91	3.91	.00	11260
25	166	17,996	0	78.24	3.91	3.91	.00	10805
26	194	17,097	0	78.24	3.91	3.91	.00	12627
27	186	16,242	0	78.24	3.91	3.91	.00	12106
28	179	15,430	0	78.24	3.91	3.91	.00	11651
	6,996	939,857	0					447,208

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	180417	0	202703	33000	169,703	158,248	38359
2	174388	0	196090	33660	162,430	131,710	32552
3	169370	0	190691	34333	156,358	110,249	27768
4	164858	0	185826	35019	150,807	92,465	23737
5	159957	0	180542	35720	144,822	77,213	20228
6	155133	0	175376	36434	138,942	64,417	17236
7	147376	0	166837	36434	130,403	52,572	14384
8	140007	0	158687	36434	122,253	42,857	12001
9	133007	0	150971	36434	114,537	34,915	10016
10	126357	0	143605	36434	107,171	28,409	8357
11	120039	0	136572	36434	100,138	23,082	6972
12	114037	0	129919	36434	93,485	18,738	5817
13	108335	0	124737	36434	88,303	15,390	4899
14	102918	0	118669	36434	82,235	12,464	4089
15	97772	0	113393	36434	76,959	10,142	3427
16	92884	0	107854	36434	71,420	8,185	2860
17	88240	0	103210	36434	66,776	6,654	2400
18	83828	0	98213	36434	61,779	5,354	2003
19	79636	0	93435	36434	57,001	4,295	1672
20	75654	0	88932	36434	52,498	3,439	1396
21	71872	0	84629	36434	48,195	2,746	1166
22	68278	0	80515	36434	44,081	2,184	973
23	64864	0	76580	36434	40,146	1,730	811
24	61621	0	72881	36434	36,447	1,366	678
25	58540	0	69345	36434	32,911	1,072	565
26	55613	0	68240	36434	31,806	901	488
27	52832	0	64938	36434	28,504	702	407
28	50191	0	61842	36434	25,408	544	340
	2998024	0	3445232	1009714	2,435,518	912,043	245601

$/BBLRESV: 20.34 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 118,387 RI OIL VAL: 31,880
WI PAYOUT: 5.9 GAS VAL: 793,655 GAS VAL: 213,721
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,161,630 WI TOTAL: 916,030 RI TOTAL: 245,600

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	34,763	0	69.40	2.49	2.49	.00	0
2	0	29,896	0	71.08	2.55	2.55	.00	0
3	0	25,710	0	72.81	2.61	2.61	.00	0
4	0	22,111	0	74.57	2.67	2.67	.00	0
5	0	19,015	0	76.37	2.73	2.73	.00	0
	0	131,495	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	140,370
01	HEMPHILL COUNTY	1.000000	140,370
34	FT ELLIOTT CISD (HEM	1.000000	140,370
60	HEMPHILL CO HOSPITAL	1.000000	140,370
62	HEMPHILL CO UNDERGRO	1.000000	140,370
87	AMARILLO P&A OVERLAP	1.000000	140,370

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	68663	0	68663	34000	34,663	32,323	16761
2	60473	0	60473	34680	25,793	20,915	12950
3	53231	0	53231	35373	17,858	12,591	9999
4	46831	0	46831	36081	10,750	6,591	7716
5	41180	0	41180	36802	4,378	2,334	5952
	270378	0	270378	176936	93,442	74,754	53378

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.8 GAS VAL: 74,754 GAS VAL: 53,378
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 140,370 WI TOTAL: 86,990 RI TOTAL: 53,380

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
34,000		104	
	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: 14,870
LAST YR RI VAL: 8,220
LAST YR 8/8 VAL: 23,090

LAST YR OIL PROD: 3
LAST YR GAS PROD: 25,958

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	821,150
01	HEMPHILL COUNTY	1.000000	821,150
34	FT ELLIOTT CISD (HEM	1.000000	821,150
60	HEMPHILL CO HOSPITAL	1.000000	821,150
62	HEMPHILL CO UNDERGRO	1.000000	821,150
87	AMARILLO P&A OVERLAP	1.000000	821,150

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	256	57,545	0	69.40	3.68	3.68	.00	13564
2	178	50,920	0	71.08	3.76	3.76	.00	9660
3	133	45,828	0	72.81	3.85	3.85	.00	7421
4	100	41,245	0	74.57	3.94	3.94	.00	5700
5	75	37,120	0	76.37	4.03	4.03	.00	4379
6	56	33,408	0	78.24	4.12	4.12	.00	3364
7	42	30,067	0	78.24	4.12	4.12	.00	2523
8	31	27,060	0	78.24	4.12	4.12	.00	1892
9	23	24,354	0	78.24	4.12	4.12	.00	1419
10	17	21,919	0	78.24	4.12	4.12	.00	1064
11	13	19,727	0	78.24	4.12	4.12	.00	798
12	10	17,754	0	78.24	4.12	4.12	.00	599
13	7	15,979	0	78.24	4.12	4.12	.00	449
14	5	14,381	0	78.24	4.12	4.12	.00	337
15	4	12,943	0	78.24	4.12	4.12	.00	252
16	3	11,648	0	78.24	4.12	4.12	.00	189
17	2	10,483	0	78.24	4.12	4.12	.00	142
18	1	9,435	0	78.24	4.12	4.12	.00	106
	956	481,816	0					53,858

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
25,500	.9	171	
	35.0 1	13.0 1	
	25.0 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	161681	0	175245	25500	149,745	139,637	50845
2	146177	0	155837	26010	129,827	105,272	39660
3	134708	0	142129	26530	115,599	81,510	31730
4	124072	0	129772	27060	102,712	62,977	25413
5	114215	0	118594	27602	90,992	48,513	20372
6	105089	0	108453	28154	80,299	37,228	16342
7	94580	0	97103	28154	68,949	27,797	12836
8	85122	0	87014	28154	58,860	20,634	10089
9	76610	0	78029	28154	49,875	15,204	7936
10	68949	0	70013	28154	41,859	11,096	6247
11	62054	0	62852	28154	34,698	7,998	4918
12	55849	0	56448	28154	28,294	5,671	3875
13	50264	0	50713	28154	22,559	3,932	3054
14	45237	0	45574	28154	17,420	2,640	2408
15	40714	0	40966	28154	12,812	1,689	1899
16	36642	0	36831	28154	8,677	995	1497
17	32978	0	33120	28154	4,966	495	1181
18	29680	0	29786	28154	1,632	141	931
	1464621	0	1518479	498704	1,019,775	573,429	241233

ALT JAN 1 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: 765,450
LAST YR RI VAL: 305,480
LAST YR 8/8 VAL: 1,070,930

LAST YR OIL PROD: 365
LAST YR GAS PROD: 56,508

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 27.89 EQUIP VAL: 6,488
$/BBLPROD: 29,604 WI OIL VAL: 20,338 RI OIL VAL: 8,556
WI PAYOUT: 4.9 GAS VAL: 553,090 GAS VAL: 232,677
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 821,150 WI TOTAL: 579,920 RI TOTAL: 241,230

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	942,030
01	HEMPHILL COUNTY	1.000000	942,030
34	FT ELLIOTT CISD (HEM	1.000000	942,030
60	HEMPHILL CO HOSPITAL	1.000000	942,030
62	HEMPHILL CO UNDERGRO	1.000000	942,030
87	AMARILLO P&A OVERLAP	1.000000	942,030

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	735	72,547	0	69.40	3.40	3.40	.00	37844
2	640	66,379	0	71.08	3.47	3.47	.00	33750
3	569	61,068	0	72.81	3.55	3.55	.00	30736
4	512	56,183	0	74.57	3.64	3.64	.00	28331
5	460	51,688	0	76.37	3.72	3.72	.00	26114
6	414	47,553	0	78.24	3.81	3.81	.00	24078
7	373	43,749	0	78.24	3.81	3.81	.00	21670
8	335	40,249	0	78.24	3.81	3.81	.00	19503
9	302	37,029	0	78.24	3.81	3.81	.00	17553
10	272	34,066	0	78.24	3.81	3.81	.00	15797
11	244	31,341	0	78.24	3.81	3.81	.00	14218
12	220	28,834	0	78.24	3.81	3.81	.00	12796
13	198	26,527	0	78.24	3.81	3.81	.00	11516
14	178	24,405	0	78.24	3.81	3.81	.00	10365
	5,452	621,618	0					304,271

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	182998	0	220842	70000	150,842	140,661	71954
2	170887	0	204637	71400	133,237	108,038	58487
3	160841	0	191577	72828	118,749	83,731	48030
4	151725	0	180056	74284	105,772	64,853	39598
5	142655	0	168769	75770	92,999	49,583	32557
6	134418	0	158496	77286	81,210	37,651	26820
7	123664	0	145334	77286	68,048	27,434	21574
8	113771	0	133274	77286	55,988	19,627	17354
9	104669	0	122222	77286	44,936	13,698	13960
10	96296	0	112093	77286	34,807	9,227	11231
11	88592	0	102810	77286	25,524	5,883	9036
12	81505	0	94301	77286	17,015	3,410	7270
13	74984	0	86500	77286	9,214	1,606	5850
14	68986	0	79351	77286	2,065	313	4707
	1695991	0	2000262	1059856	940,406	565,715	368428

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.09
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
70,000	2.2	210	
	14.0 1	9.0 1	
	12.0 1	8.0 99	
	10.0 99		

$/BBLRESV: 21.28 EQUIP VAL: 7,886
$/BBLPROD: 52,729 WI OIL VAL: 86,054 RI OIL VAL: 56,043
WI PAYOUT: 4.7 GAS VAL: 479,661 GAS VAL: 312,384
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 942,030 WI TOTAL: 573,600 RI TOTAL: 368,430

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: 503,640
LAST YR RI VAL: 378,330
LAST YR 8/8 VAL: 881,970

LAST YR OIL PROD: 839
LAST YR GAS PROD: 73,827

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,428,160
01	HEMPHILL COUNTY	1.000000	4,428,160
34	FT ELLIOTT CISD (HEM	1.000000	4,428,160
60	HEMPHILL CO HOSPITAL	1.000000	4,428,160
62	HEMPHILL CO UNDERGRO	1.000000	4,428,160
87	AMARILLO P&A OVERLAP	1.000000	4,428,160

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
60,000	4.4	572	
	13.0 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: 1,489,110
LAST YR RI VAL: 444,070
LAST YR 8/8 VAL: 1,933,180

LAST YR OIL PROD: 1,752
LAST YR GAS PROD: 167,242

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	1,481	196,335	0	69.40	4.59	4.59	.00	83456
2	1,288	178,654	0	71.08	4.69	4.69	.00	74365
3	1,120	164,361	0	72.81	4.80	4.80	.00	66272
4	975	151,212	0	74.57	4.91	4.91	.00	59050
5	848	139,115	0	76.37	5.02	5.02	.00	52614
6	738	127,986	0	78.24	5.14	5.14	.00	46895
7	642	117,747	0	78.24	5.14	5.14	.00	40798
8	558	108,327	0	78.24	5.14	5.14	.00	35495
9	486	99,661	0	78.24	5.14	5.14	.00	30880
10	422	91,688	0	78.24	5.14	5.14	.00	26866
11	367	84,353	0	78.24	5.14	5.14	.00	23373
12	320	77,605	0	78.24	5.14	5.14	.00	20335
13	278	71,396	0	78.24	5.14	5.14	.00	17691
14	242	65,685	0	78.24	5.14	5.14	.00	15391
15	210	60,430	0	78.24	5.14	5.14	.00	13390
16	183	55,595	0	78.24	5.14	5.14	.00	11650
17	159	51,148	0	78.24	5.14	5.14	.00	10135
18	138	47,056	0	78.24	5.14	5.14	.00	8817
19	120	43,291	0	78.24	5.14	5.14	.00	7671
20	105	39,828	0	78.24	5.14	5.14	.00	6674
21	91	36,642	0	78.24	5.14	5.14	.00	5806
22	79	33,710	0	78.24	5.14	5.14	.00	5051
23	69	31,013	0	78.24	5.14	5.14	.00	4395
24	60	28,532	0	78.24	5.14	5.14	.00	3823
25	52	26,250	0	78.24	5.14	5.14	.00	3326
26	45	24,150	0	78.24	5.14	5.14	.00	2894
27	39	22,218	0	78.24	5.14	5.14	.00	2518
28	34	20,440	0	78.24	5.14	5.14	.00	2190
	11,149	2,194,428	0					681,821

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	731736	0	815192	60000	755,192	704,217	176797
2	680346	0	754711	61200	693,511	562,347	143578
3	640599	0	706871	62424	644,447	454,406	117961
4	602857	0	661907	63672	598,235	366,801	96894
5	567054	0	619668	64945	554,723	295,755	79570
6	534160	0	581055	66243	514,812	238,677	65449
7	491427	0	532225	66244	465,981	187,860	52587
8	452113	0	487608	66244	421,364	147,713	42261
9	415944	0	446824	66244	380,580	116,016	33971
10	382669	0	409535	66244	343,291	91,000	27313
11	352055	0	375428	66244	309,184	71,267	21963
12	323891	0	344226	66244	277,982	55,719	17665
13	297979	0	315670	66244	249,426	43,473	14210
14	274141	0	289532	66244	223,288	33,842	11433
15	252210	0	265600	66244	199,356	26,273	9200
16	232033	0	243683	66244	177,439	20,335	7404
17	213470	0	223605	66244	157,361	15,681	5960
18	196393	0	205210	66244	138,966	12,041	4797
19	180681	0	188352	66244	122,108	9,200	3862
20	166227	0	172901	66244	106,657	6,988	3110
21	152929	0	158735	66244	92,491	5,270	2505
22	140694	0	145745	66244	79,501	3,938	2018
23	129439	0	133834	66244	67,590	2,912	1625
24	119084	0	122907	66244	56,663	2,122	1309
25	109557	0	112883	66244	46,639	1,520	1055
26	100792	0	103686	66244	37,442	1,060	850
27	92729	0	95247	66244	29,003	715	685
28	85311	0	87501	66244	21,257	455	552
	8918520	0	9600341	1835852	7,764,489	3,477,603	946584

$/BBLRESV: 27.28 EQUIP VAL: 3,983
$/BBLPROD: 69,124 WI OIL VAL: 246,979 RI OIL VAL: 67,226
WI PAYOUT: 5.5 GAS VAL: 3,230,620 GAS VAL: 879,357
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 4,428,160 WI TOTAL: 3,481,580 RI TOTAL: 946,580

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,655,040
01	HEMPHILL COUNTY	1.000000	1,655,040
34	FT ELLIOTT CISD (HEM	1.000000	1,655,040
60	HEMPHILL CO HOSPITAL	1.000000	1,655,040
62	HEMPHILL CO UNDERGRO	1.000000	1,655,040
87	AMARILLO P&A OVERLAP	1.000000	1,655,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
62,500	2.5		
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 273.0 D B: 1.000 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: 815,450
LAST YR RI VAL: 398,090
LAST YR 8/8 VAL: 1,213,540

LAST YR OIL PROD: 753
LAST YR GAS PROD: 90,221

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	859	95,543	0	69.40	3.54	3.54	.00	45846
2	773	88,185	0	71.08	3.62	3.62	.00	42260
3	695	81,880	0	72.81	3.70	3.70	.00	38959
4	626	76,415	0	74.57	3.79	3.79	.00	35911
5	563	71,638	0	76.37	3.88	3.88	.00	33100
6	507	67,420	0	78.24	3.96	3.96	.00	30520
7	456	63,672	0	78.24	3.96	3.96	.00	27468
8	410	60,320	0	78.24	3.96	3.96	.00	24721
9	369	57,301	0	78.24	3.96	3.96	.00	22249
10	332	54,572	0	78.24	3.96	3.96	.00	20024
11	299	52,089	0	78.24	3.96	3.96	.00	18021
12	269	49,824	0	78.24	3.96	3.96	.00	16219
13	242	47,748	0	78.24	3.96	3.96	.00	14597
14	218	45,836	0	78.24	3.96	3.96	.00	13138
15	196	44,003	0	78.24	3.96	3.96	.00	11824
16	176	42,243	0	78.24	3.96	3.96	.00	10641
17	159	40,553	0	78.24	3.96	3.96	.00	9577
18	143	38,931	0	78.24	3.96	3.96	.00	8619
19	128	37,374	0	78.24	3.96	3.96	.00	7757
20	116	35,879	0	78.24	3.96	3.96	.00	6982
21	104	34,444	0	78.24	3.96	3.96	.00	6283
22	93	33,066	0	78.24	3.96	3.96	.00	5655
23	84	31,743	0	78.24	3.96	3.96	.00	5090
24	76	30,473	0	78.24	3.96	3.96	.00	4581
25	68	29,254	0	78.24	3.96	3.96	.00	4123
26	61	28,084	0	78.24	3.96	3.96	.00	3710
27	55	26,961	0	78.24	3.96	3.96	.00	3339
28	49	25,883	0	78.24	3.96	3.96	.00	3005
	8,126	1,391,334	0					474,219

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	260103	0	305949	62500	243,449	227,016	86061
2	245498	0	287758	63750	224,008	181,642	71003
3	232983	0	271942	65025	206,917	145,899	58860
4	222721	0	258632	66325	192,307	117,911	49105
5	213756	0	246856	67652	179,204	95,544	41113
6	205318	0	235838	69006	166,832	77,347	34455
7	193904	0	221372	69006	152,366	61,426	28370
8	183696	0	208417	69006	139,411	48,871	23429
9	174502	0	196751	69006	127,745	38,941	19402
10	166192	0	186216	69006	117,210	31,070	16108
11	158630	0	176651	69006	107,645	24,812	13404
12	151732	0	167951	69006	98,945	19,832	11178
13	145410	0	160007	69006	91,001	15,861	9342
14	139587	0	152725	69006	83,719	12,689	7822
15	134005	0	145829	69006	76,823	10,125	6551
16	128645	0	139286	69006	70,280	8,054	5489
17	123499	0	133076	69006	64,070	6,384	4600
18	118559	0	127178	69006	58,172	5,040	3856
19	113817	0	121574	69006	52,568	3,961	3233
20	109265	0	116247	69006	47,241	3,095	2712
21	104894	0	111177	69006	42,171	2,403	2276
22	100698	0	106353	69006	37,347	1,850	1910
23	96669	0	101759	69006	32,753	1,411	1602
24	92801	0	97382	69006	28,376	1,063	1345
25	89089	0	93212	69006	24,206	788	1130
26	85526	0	89236	69006	20,230	573	948
27	82106	0	85445	69006	16,439	405	797
28	78823	0	81828	69006	12,822	275	670
	4152428	0	4626647	1912390	2,714,257	1,144,288	506771

$/BBLRESV: 18.77 EQUIP VAL: 3,983
$/BBLPROD: 60,991 WI OIL VAL: 117,286 RI OIL VAL: 51,943
WI PAYOUT: 5.6 GAS VAL: 1,027,001 GAS VAL: 454,828
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,655,040 WI TOTAL: 1,148,270 RI TOTAL: 506,770

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,700
01	HEMPHILL COUNTY	1.000000	16,700
34	FT ELLIOTT CISD (HEM	1.000000	16,700
60	HEMPHILL CO HOSPITAL	1.000000	16,700
62	HEMPHILL CO UNDERGRO	1.000000	16,700
87	AMARILLO P&A OVERLAP	1.000000	16,700

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	3,205	0	69.40	4.17	4.17	.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	11408	0	11408	48000	-36,592	-34,122	1833
	11408	0	11408	48000	36,592-	34,122-	1833

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 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: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.23
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
48,000		10	
		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: 1,520
LAST YR 8/8 VAL: 16,390

LAST YR OIL PROD:
LAST YR GAS PROD: 3,452

REMARKS1:
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	169,560
01	HEMPHILL COUNTY	1.000000	169,560
34	FT ELLIOTT CISD (HEM	1.000000	169,560
60	HEMPHILL CO HOSPITAL	1.000000	169,560
62	HEMPHILL CO UNDERGRO	1.000000	169,560
87	AMARILLO P&A OVERLAP	1.000000	169,560

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	103	20,382	0	69.40	3.54	3.54	.00	5548
2	92	18,649	0	71.08	3.63	3.63	.00	5114
3	83	17,157	0	72.81	3.71	3.71	.00	4715
4	75	15,784	0	74.57	3.80	3.80	.00	4346
5	67	14,521	0	76.37	3.88	3.88	.00	4006
6	60	13,360	0	78.24	3.97	3.97	.00	3694
7	54	12,291	0	78.24	3.97	3.97	.00	3324
8	49	11,307	0	78.24	3.97	3.97	.00	2992
	583	123,451	0					33,739

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56005	0	61553	35000	26,553	24,761	16622
2	52546	0	57660	33915	23,745	19,254	13659
3	49408	0	54123	32863	21,260	14,991	11245
4	46558	0	50904	33520	17,384	10,659	9278
5	43735	0	47741	34190	13,551	7,225	7633
6	41169	0	44863	34873	9,990	4,631	6292
7	37876	0	41200	34874	6,326	2,550	5069
8	34846	0	37838	34874	2,964	1,039	4083
	362143	0	395882	274109	121,773	85,110	73881

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
35,000	.3	59	
1	10.0 99	9.0 1	
5.0 2		8.0 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: 24,870
LAST YR RI VAL: 28,550
LAST YR 8/8 VAL: 53,420

LAST YR OIL PROD: 143
LAST YR GAS PROD: 18,034

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 12A

$/BBLRESV: 16.06 EQUIP VAL: 10,568
$/BBLPROD: 31,129 WI OIL VAL: 7,253 RI OIL VAL: 6,296
WI PAYOUT: 4.5 GAS VAL: 77,857 GAS VAL: 67,584
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 169,560 WI TOTAL: 95,680 RI TOTAL: 73,880

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
24,000		1	
	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: 14,870
LAST YR RI VAL: 2,320
LAST YR 8/8 VAL: 17,190

LAST YR OIL PROD:
LAST YR GAS PROD: 25

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	530,190
01	HEMPHILL COUNTY	1.000000	530,190
34	FT ELLIOTT CISD (HEM	1.000000	530,190
60	HEMPHILL CO HOSPITAL	1.000000	530,190
62	HEMPHILL CO UNDERGRO	1.000000	530,190
87	AMARILLO P&A OVERLAP	1.000000	530,190

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	1,303	34,611	0	69.40	3.21	3.21	.00	68479
2	1,224	25,079	0	71.08	3.28	3.28	.00	65928
3	1,151	19,055	0	72.81	3.36	3.36	.00	63481
4	1,082	14,992	0	74.57	3.44	3.44	.00	61114
5	1,017	12,121	0	76.37	3.52	3.52	.00	58834
6	956	10,011	0	78.24	3.60	3.60	.00	56658
7	898	8,418	0	78.24	3.60	3.60	.00	53259
8	844	7,181	0	78.24	3.60	3.60	.00	50063
9	794	6,201	0	78.24	3.60	3.60	.00	47059
10	746	5,413	0	78.24	3.60	3.60	.00	44236
11	701	4,768	0	78.24	3.60	3.60	.00	41582
12	659	4,235	0	78.24	3.60	3.60	.00	39087
13	620	3,788	0	78.24	3.60	3.60	.00	36741
	11,995	155,873	0					686,521

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	84134	0	152613	42500	110,113	102,680	45816
2	62292	0	128220	43350	84,870	68,818	33765
3	48484	0	111965	44217	67,748	47,770	25864
4	39054	0	100168	45101	55,067	33,764	20298
5	32310	0	91144	46003	45,141	24,068	16200
6	27292	0	83950	46923	37,027	17,167	13089
7	22949	0	76208	46923	29,285	11,806	10423
8	19577	0	69640	46923	22,717	7,964	8355
9	16905	0	63964	46923	17,041	5,195	6732
10	14757	0	58993	46923	12,070	3,199	5446
11	12998	0	54580	46923	7,657	1,765	4419
12	11545	0	50632	46923	3,709	744	3597
13	10327	0	47068	46923	145	25	2932
	402624	0	1089145	596555	492,590	324,965	196936

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
42,500	3.7		
	6.0	99	

$/BBLRESV: 22.55 EQUIP VAL: 8,281
$/BBLPROD: 73,103 WI OIL VAL: 204,835 RI OIL VAL: 124,135
WI PAYOUT: 4.3 GAS VAL: 120,129 GAS VAL: 72,801
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 530,190 WI TOTAL: 333,250 RI TOTAL: 196,940

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 113.0 D B: .530 De/Dt: 29.5 / 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: 789,300
LAST YR RI VAL: 363,560
LAST YR 8/8 VAL: 1,152,860

LAST YR OIL PROD: 1,253
LAST YR GAS PROD: 43,470

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,316,680
01	HEMPHILL COUNTY	1.000000	1,316,680
30	CANADIAN ISD (HEMPHI	1.000000	1,316,680
60	HEMPHILL CO HOSPITAL	1.000000	1,316,680
62	HEMPHILL CO UNDERGRO	1.000000	1,316,680

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	748	136,485	0	69.40	3.29	3.29	.00	45422
2	665	120,652	0	71.08	3.36	3.36	.00	41404
3	592	106,657	0	72.81	3.44	3.44	.00	37747
4	527	94,284	0	74.57	3.52	3.52	.00	34407
5	469	83,347	0	76.37	3.60	3.60	.00	31361
6	417	73,679	0	78.24	3.68	3.68	.00	28595
7	371	65,132	0	78.24	3.68	3.68	.00	25449
8	330	57,577	0	78.24	3.68	3.68	.00	22650
9	294	50,898	0	78.24	3.68	3.68	.00	20158
10	262	44,994	0	78.24	3.68	3.68	.00	17941
11	233	39,774	0	78.24	3.68	3.68	.00	15967
	4,908	873,479	0					321,101

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	392906	0	438328	120000	318,328	296,840	58648
2	354719	0	396123	122400	273,723	221,954	46492
3	321038	0	358785	124848	233,937	164,951	36938
4	290397	0	324804	127344	197,460	121,070	29333
5	262545	0	293906	129891	164,015	87,445	23282
6	237248	0	265843	132489	133,354	61,825	18474
7	209727	0	235176	132490	102,686	41,398	14335
8	185399	0	208049	132490	75,559	26,488	11124
9	163892	0	184050	132490	51,560	15,717	8633
10	144881	0	162822	132490	30,332	8,041	6699
11	128075	0	144042	132490	11,552	2,663	5198
	2690827	0	3011928	1419422	1,592,506	1,048,392	259156

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
120,000	2.3	423	
	11.0 99	11.6 99	

$/BBLRESV: 26.03 EQUIP VAL: 9,129
$/BBLPROD: 55,523 WI OIL VAL: 111,768 RI OIL VAL: 27,628
WI PAYOUT: 4.2 GAS VAL: 936,623 GAS VAL: 231,527
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,316,680 WI TOTAL: 1,057,520 RI TOTAL: 259,160

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: 1,247,690
LAST YR RI VAL: 289,280
LAST YR 8/8 VAL: 1,536,970

LAST YR OIL PROD: 1,119
LAST YR GAS PROD: 151,086

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	3,008,640
01	HEMPHILL COUNTY	1.000000	3,008,640
34	FT ELLIOTT CISD (HEM	1.000000	3,008,640
60	HEMPHILL CO HOSPITAL	1.000000	3,008,640
62	HEMPHILL CO UNDERGRO	1.000000	3,008,640
87	AMARILLO P&A OVERLAP	1.000000	3,008,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.44
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
150,000	4.7	400	
1	9.5 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: 1,768,940
LAST YR RI VAL: 646,050
LAST YR 8/8 VAL: 2,414,990

LAST YR OIL PROD: 1,715
LAST YR GAS PROD: 135,766

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	1,619	140,824	0	69.40	4.31	4.31	.00	90589
2	1,465	132,374	0	71.08	4.40	4.40	.00	83968
3	1,326	124,432	0	72.81	4.50	4.50	.00	77840
4	1,200	116,966	0	74.57	4.60	4.60	.00	72148
5	1,086	109,948	0	76.37	4.71	4.71	.00	66870
6	982	103,351	0	78.24	4.81	4.81	.00	61999
7	889	97,150	0	78.24	4.81	4.81	.00	56109
8	804	91,321	0	78.24	4.81	4.81	.00	50779
9	728	85,841	0	78.24	4.81	4.81	.00	45955
10	659	80,691	0	78.24	4.81	4.81	.00	41589
11	596	75,849	0	78.24	4.81	4.81	.00	37638
12	539	71,298	0	78.24	4.81	4.81	.00	34062
13	488	67,020	0	78.24	4.81	4.81	.00	30826
14	442	62,999	0	78.24	4.81	4.81	.00	27898
15	400	59,219	0	78.24	4.81	4.81	.00	25248
16	362	55,666	0	78.24	4.81	4.81	.00	22849
17	327	52,326	0	78.24	4.81	4.81	.00	20678
18	296	49,186	0	78.24	4.81	4.81	.00	18714
19	268	46,235	0	78.24	4.81	4.81	.00	16936
20	242	43,461	0	78.24	4.81	4.81	.00	15327
21	219	40,853	0	78.24	4.81	4.81	.00	13871
22	199	38,402	0	78.24	4.81	4.81	.00	12553
23	180	36,098	0	78.24	4.81	4.81	.00	11361
24	162	33,932	0	78.24	4.81	4.81	.00	10281
25	147	31,896	0	78.24	4.81	4.81	.00	9305
26	133	29,982	0	78.24	4.81	4.81	.00	8421
27	120	28,183	0	78.24	4.81	4.81	.00	7621
28	109	26,492	0	78.24	4.81	4.81	.00	6897
	15,987	1,931,995	0					978,332

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	489355	0	579944	150000	429,944	400,923	130529
2	469599	0	553567	137700	415,867	337,214	109291
3	451455	0	529295	126408	402,887	284,079	91666
4	433798	0	505946	122489	383,457	235,112	76862
5	417521	0	484391	118692	365,699	194,975	64550
6	400803	0	462802	115013	347,789	161,242	54098
7	376755	0	432864	109263	323,601	130,460	44387
8	354149	0	404928	103800	301,128	105,564	36421
9	332900	0	378855	103800	275,055	83,848	29892
10	312926	0	354515	103800	250,715	66,459	24536
11	294151	0	331789	103800	227,989	52,552	20143
12	276502	0	310564	103800	206,764	41,444	16539
13	259912	0	290738	103800	186,938	32,581	13582
14	244317	0	272215	103800	168,415	25,525	11155
15	229658	0	254906	103800	151,106	19,914	9163
16	215878	0	238727	103800	134,927	15,463	7527
17	202926	0	223604	103800	119,804	11,939	6185
18	190750	0	209464	103800	105,664	9,156	5082
19	179305	0	196241	103800	92,441	6,965	4176
20	168547	0	183874	103800	80,074	5,247	3433
21	158434	0	172305	103800	68,505	3,903	2822
22	148928	0	161481	103800	57,681	2,858	2319
23	139992	0	151353	103800	47,553	2,049	1907
24	131593	0	141874	103800	38,074	1,426	1569
25	123697	0	133002	103800	29,202	951	1289
26	116275	0	124696	103800	20,896	592	1061
27	109299	0	116920	103800	13,120	324	873
28	102741	0	109638	103800	5,838	125	717
	7332166	0	8310498	3059365	5,251,133	2,232,890	771774

$/BBLRESV: 20.39 EQUIP VAL: 3,983
$/BBLPROD: 69,375 WI OIL VAL: 262,860 RI OIL VAL: 90,855
WI PAYOUT: 5.7 GAS VAL: 1,970,027 GAS VAL: 680,918
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 3,008,640 WI TOTAL: 2,236,870 RI TOTAL: 771,770

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,326,620
01	HEMPHILL COUNTY	1.000000	4,326,620
34	FT ELLIOTT CISD (HEM	1.000000	4,326,620
60	HEMPHILL CO HOSPITAL	1.000000	4,326,620
62	HEMPHILL CO UNDERGRO	1.000000	4,326,620
87	AMARILLO P&A OVERLAP	1.000000	4,326,620

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.68
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
75,000	4.5	550	
1	14.0 1	10.0 1	
5.0 3	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,448,880
LAST YR RI VAL: 1,010,670
LAST YR 8/8 VAL: 3,459,550

LAST YR OIL PROD: 1,642
LAST YR GAS PROD: 176,275

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	1,505	188,783	0	69.40	4.46	4.46	.00	78497
2	1,324	172,713	0	71.08	4.56	4.56	.00	70729
3	1,191	160,623	0	72.81	4.66	4.66	.00	65205
4	1,072	149,379	0	74.57	4.77	4.77	.00	60103
5	965	138,922	0	76.37	4.88	4.88	.00	55398
6	868	129,198	0	78.24	5.00	5.00	.00	51079
7	781	120,154	0	78.24	5.00	5.00	.00	45971
8	703	111,743	0	78.24	5.00	5.00	.00	41374
9	633	103,921	0	78.24	5.00	5.00	.00	37237
10	569	96,647	0	78.24	5.00	5.00	.00	33513
11	512	89,881	0	78.24	5.00	5.00	.00	30162
12	461	83,590	0	78.24	5.00	5.00	.00	27146
13	415	77,738	0	78.24	5.00	5.00	.00	24431
14	373	72,297	0	78.24	5.00	5.00	.00	21988
15	336	67,236	0	78.24	5.00	5.00	.00	19789
16	302	62,529	0	78.24	5.00	5.00	.00	17810
17	272	58,152	0	78.24	5.00	5.00	.00	16029
18	245	54,081	0	78.24	5.00	5.00	.00	14426
19	220	50,296	0	78.24	5.00	5.00	.00	12984
20	198	46,775	0	78.24	5.00	5.00	.00	11685
21	178	43,501	0	78.24	5.00	5.00	.00	10517
22	160	40,456	0	78.24	5.00	5.00	.00	9465
23	144	37,624	0	78.24	5.00	5.00	.00	8518
24	130	34,990	0	78.24	5.00	5.00	.00	7667
25	117	32,541	0	78.24	5.00	5.00	.00	6900
26	105	30,263	0	78.24	5.00	5.00	.00	6210
27	95	28,144	0	78.24	5.00	5.00	.00	5589
28	85	26,174	0	78.24	5.00	5.00	.00	5030
	13,959	2,308,351	0					795,452

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	632786	0	711283	75000	636,283	593,334	220227
2	591901	0	662630	72675	589,955	478,377	179966
3	562539	0	627744	70421	557,323	392,974	149553
4	535511	0	595614	68239	527,375	323,355	124473
5	509510	0	564908	69603	495,305	264,076	103558
6	485496	0	536575	70996	465,579	215,851	86284
7	451511	0	497482	70996	426,486	171,938	70175
8	419906	0	461280	70996	390,284	136,818	57076
9	390512	0	427749	70996	356,753	108,752	46428
10	363176	0	396689	70996	325,693	86,335	37769
11	337754	0	367916	70996	296,920	68,440	30728
12	314111	0	341257	70996	270,261	54,171	25001
13	292123	0	316554	70996	245,558	42,798	20343
14	271675	0	293663	70996	222,667	33,747	16554
15	252658	0	272447	70996	201,451	26,549	13473
16	234972	0	252782	70996	181,786	20,832	10965
17	218524	0	234553	70996	163,557	16,298	8925
18	203227	0	217653	70996	146,657	12,708	7264
19	189001	0	201985	70996	130,989	9,870	5913
20	175771	0	187456	70996	116,460	7,630	4814
21	163467	0	173984	70996	102,988	5,869	3920
22	152024	0	161489	70996	90,493	4,483	3191
23	141383	0	149901	70996	78,905	3,400	2599
24	131486	0	139153	70996	68,157	2,553	2116
25	122282	0	129182	70996	58,186	1,895	1723
26	113722	0	119932	70996	48,936	1,386	1403
27	105762	0	111351	70996	40,355	994	1143
28	98358	0	103388	70996	32,392	694	930
	8461148	0	9256600	1988846	7,267,754	3,086,127	1236514

$/BBLRESV: 25.28 EQUIP VAL: 3,983
$/BBLPROD: 78,415 WI OIL VAL: 265,200 RI OIL VAL: 106,257
WI PAYOUT: 5.6 GAS VAL: 2,820,924 GAS VAL: 1,130,255
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,326,620 WI TOTAL: 3,090,110 RI TOTAL: 1,236,510

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL 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	22,136	0	69.40	3.37	3.37	.00	24753
2	409	19,147	0	71.08	3.44	3.44	.00	22057
3	356	16,562	0	72.81	3.52	3.52	.00	19656
4	310	14,326	0	74.57	3.60	3.60	.00	17514
5	269	12,392	0	76.37	3.68	3.68	.00	15605
	1,815	84,563	0					99,585

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	174,900
01	HEMPHILL COUNTY	1.000000	174,900
34	FT ELLIOTT CISD (HEM	1.000000	174,900
60	HEMPHILL CO HOSPITAL	1.000000	174,900
62	HEMPHILL CO UNDERGRO	1.000000	174,900
87	AMARILLO P&A OVERLAP	1.000000	174,900

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56491	0	81244	42000	39,244	36,595	24390
2	49880	0	71937	42840	29,097	23,594	18944
3	44149	0	63805	43696	20,109	14,179	14738
4	39057	0	56571	44570	12,001	7,358	11463
5	34535	0	50140	45462	4,678	2,494	8913
	224112	0	323697	218568	105,129	84,220	78448

$/BBLRESV: 18.86 EQUIP VAL: 12,234
$/BBLPROD: 24,443 WI OIL VAL: 25,910 RI OIL VAL: 24,134
WI PAYOUT: 3.7 GAS VAL: 58,310 GAS VAL: 54,314
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 174,900 WI TOTAL: 96,450 RI TOTAL: 78,450

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
42,000	1.4	66	
	13.0 99	13.5 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: 43,480
LAST YR RI VAL: 33,230
LAST YR 8/8 VAL: 76,710

LAST YR OIL PROD: 498
LAST YR GAS PROD: 22,052

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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

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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,149,860
01	HEMPHILL COUNTY	1.000000	1,149,860
34	FT ELLIOTT CISD (HEM	1.000000	1,149,860
60	HEMPHILL CO HOSPITAL	1.000000	1,149,860
62	HEMPHILL CO UNDERGRO	1.000000	1,149,860
87	AMARILLO P&A OVERLAP	1.000000	1,149,860

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.84
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
52,000	2.9	175	
	17.0 1	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#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 777,350
LAST YR RI VAL: 196,830
LAST YR 8/8 VAL: 974,180

LAST YR OIL PROD: 1,135
LAST YR GAS PROD: 59,814

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	950	60,067	0	69.40	4.57	4.57	.00	56171
2	811	54,060	0	71.08	4.67	4.67	.00	49113
3	713	48,654	0	72.81	4.78	4.78	.00	44272
4	628	43,788	0	74.57	4.89	4.89	.00	39901
5	552	39,409	0	76.37	5.00	5.00	.00	35960
6	486	35,468	0	78.24	5.11	5.11	.00	32420
7	427	31,922	0	78.24	5.11	5.11	.00	28529
8	376	28,729	0	78.24	5.11	5.11	.00	25106
9	331	25,856	0	78.24	5.11	5.11	.00	22093
10	291	23,271	0	78.24	5.11	5.11	.00	19442
11	256	20,944	0	78.24	5.11	5.11	.00	17109
12	225	18,849	0	78.24	5.11	5.11	.00	15056
13	198	16,964	0	78.24	5.11	5.11	.00	13249
14	174	15,268	0	78.24	5.11	5.11	.00	11659
15	153	13,741	0	78.24	5.11	5.11	.00	10260
16	135	12,367	0	78.24	5.11	5.11	.00	9029
	6,706	489,357	0					429,369

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	233875	0	290046	52000	238,046	221,977	47195
2	215093	0	264206	53040	211,166	171,229	37710
3	198144	0	242416	54100	188,316	132,783	30351
4	182433	0	222334	55183	167,151	102,487	24418
5	167883	0	203843	56286	147,557	78,671	19637
6	154419	0	186839	57412	129,427	60,005	15789
7	138977	0	167506	57413	110,093	44,384	12417
8	125080	0	150186	57413	92,773	32,523	9766
9	112572	0	134665	57413	77,252	23,550	7681
10	101314	0	120756	57413	63,343	16,791	6042
11	91183	0	108292	57413	50,879	11,728	4753
12	82065	0	97121	57413	39,708	7,959	3739
13	73858	0	87107	57413	29,694	5,175	2942
14	66472	0	78131	57413	20,718	3,141	2314
15	59825	0	70085	57413	12,672	1,670	1822
16	53843	0	62872	57413	5,459	625	1433
	2057036	0	2486405	902151	1,584,254	914,698	228009

$/BBLRESV: 27.65 EQUIP VAL: 7,153
$/BBLPROD: 63,924 WI OIL VAL: 157,956 RI OIL VAL: 39,374
WI PAYOUT: 4.8 GAS VAL: 756,742 GAS VAL: 188,635
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,149,860 WI TOTAL: 921,850 RI TOTAL: 228,010

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,440,870
01	HEMPHILL COUNTY	1.000000	1,440,870
34	FT ELLIOTT CISD (HEM	1.000000	1,440,870
60	HEMPHILL CO HOSPITAL	1.000000	1,440,870
62	HEMPHILL CO UNDERGRO	1.000000	1,440,870
87	AMARILLO P&A OVERLAP	1.000000	1,440,870

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	2,108	110,209	0	69.40	2.25	2.25	.00	118808
2	1,918	102,494	0	71.08	2.30	2.30	.00	110732
3	1,745	95,319	0	72.81	2.35	2.35	.00	103219
4	1,588	88,647	0	74.57	2.41	2.41	.00	96199
5	1,445	82,442	0	76.37	2.46	2.46	.00	89654
6	1,315	76,671	0	78.24	2.52	2.52	.00	83583
7	1,197	71,304	0	78.24	2.52	2.52	.00	76061
8	1,089	66,312	0	78.24	2.52	2.52	.00	69215
9	991	61,670	0	78.24	2.52	2.52	.00	62986
10	902	57,353	0	78.24	2.52	2.52	.00	57317
11	820	53,339	0	78.24	2.52	2.52	.00	52158
12	747	49,605	0	78.24	2.52	2.52	.00	47464
13	679	46,133	0	78.24	2.52	2.52	.00	43192
14	618	42,903	0	78.24	2.52	2.52	.00	39305
15	562	39,900	0	78.24	2.52	2.52	.00	35768
16	512	37,107	0	78.24	2.52	2.52	.00	32548
17	466	34,509	0	78.24	2.52	2.52	.00	29619
18	424	32,094	0	78.24	2.52	2.52	.00	26953
19	386	29,847	0	78.24	2.52	2.52	.00	24528
	19,512	1,177,858	0					1,199,309

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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	6.1	315	
	9.0 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	201379	0	320187	75000	245,187	228,637	69383
2	191444	0	302176	76500	225,676	182,994	57438
3	181913	0	285132	78030	207,102	146,030	47542
4	173499	0	269698	79590	190,108	116,563	39446
5	164702	0	254356	81182	173,174	92,329	32634
6	156908	0	240491	82806	157,685	73,106	27066
7	145925	0	221986	82807	139,179	56,110	21915
8	135710	0	204925	82807	122,118	42,809	17746
9	126210	0	189196	82807	106,389	32,432	14372
10	117376	0	174693	82807	91,886	24,357	11640
11	109159	0	161317	82807	78,510	18,096	9429
12	101518	0	148982	82807	66,175	13,264	7638
13	94412	0	137604	82807	54,797	9,550	6189
14	87803	0	127108	82807	44,301	6,714	5015
15	81657	0	117425	82807	34,618	4,562	4064
16	75941	0	108489	82807	25,682	2,943	3293
17	70625	0	100244	82807	17,437	1,737	2670
18	65681	0	92634	82807	9,827	851	2164
19	61084	0	85612	82807	2,805	211	1755
	2342946	0	3542255	1549599	1,992,656	1,053,295	381399

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 914,590
LAST YR RI VAL: 340,630
LAST YR 8/8 VAL: 1,255,220

LAST YR OIL PROD: 2,065
LAST YR GAS PROD: 110,592

REMARKS1: COMBINED 6H 276150
REMARKS2: 2 PROD WELLS TY2016
MC1:
MC2:

$/BBLRESV: 22.51 EQUIP VAL: 6,179
$/BBLPROD: 71,985 WI OIL VAL: 356,616 RI OIL VAL: 129,131
WI PAYOUT: 5.1 GAS VAL: 696,678 GAS VAL: 252,268
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,440,870 WI TOTAL: 1,059,470 RI TOTAL: 381,400

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 MNRLMASH

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.....:

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: 94.40 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

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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	939,160
01	HEMPHILL COUNTY	1.000000	939,160
34	FT ELLIOTT CISD (HEM	1.000000	939,160
60	HEMPHILL CO HOSPITAL	1.000000	939,160
62	HEMPHILL CO UNDERGRO	1.000000	939,160
87	AMARILLO P&A OVERLAP	1.000000	939,160

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	1,999	50,897	0	69.40	3.18	3.18	.00	118541
2	1,779	41,707	0	71.08	3.25	3.25	.00	108049
3	1,601	36,479	0	72.81	3.32	3.32	.00	99611
4	1,440	32,831	0	74.57	3.40	3.40	.00	91817
5	1,296	29,547	0	76.37	3.47	3.47	.00	84630
6	1,167	26,593	0	78.24	3.55	3.55	.00	78032
7	1,050	23,933	0	78.24	3.55	3.55	.00	70228
8	945	21,540	0	78.24	3.55	3.55	.00	63205
9	850	19,386	0	78.24	3.55	3.55	.00	56885
10	765	17,447	0	78.24	3.55	3.55	.00	51196
11	689	15,703	0	78.24	3.55	3.55	.00	46077
12	620	14,132	0	78.24	3.55	3.55	.00	41469
13	558	12,719	0	78.24	3.55	3.55	.00	37322
14	502	11,447	0	78.24	3.55	3.55	.00	33590
15	452	10,302	0	78.24	3.55	3.55	.00	30231
16	406	9,272	0	78.24	3.55	3.55	.00	27208
17	366	8,345	0	78.24	3.55	3.55	.00	24487
	16,485	382,280	0					1,062,578

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	138298	0	256839	75000	181,839	169,565	40971
2	115821	0	223870	61200	162,670	131,905	31326
3	103485	0	203096	56181	146,915	103,591	24929
4	95381	0	187198	51574	135,624	83,157	20156
5	87610	0	172240	49975	122,265	65,187	16268
6	80667	0	158699	48426	110,273	51,124	13148
7	72600	0	142828	46005	96,823	39,034	10380
8	65340	0	128545	46005	82,540	28,935	8194
9	58806	0	115691	46005	69,686	21,243	6470
10	52925	0	104121	46005	58,116	15,405	5107
11	47633	0	93710	46005	47,705	10,996	4033
12	42870	0	84339	46005	38,334	7,683	3183
13	38583	0	75905	46005	29,900	5,211	2513
14	34724	0	68314	46005	22,309	3,381	1984
15	31252	0	61483	46005	15,478	2,040	1566
16	28127	0	55335	46005	9,330	1,069	1237
17	25314	0	49801	46005	3,796	379	976
	1119436	0	2182014	848411	1,333,603	739,905	192441

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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	5.9	160	
1	12.0 1	21.0 1	
20.0 1	10.0 99	15.0 1	
10.0 2		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: 1,233,220
LAST YR RI VAL: 281,830
LAST YR 8/8 VAL: 1,515,050

LAST YR OIL PROD: 2,119
LAST YR GAS PROD: 63,568

REMARKS1: PREV OP TECOLOTE
REMARKS2: ALSO 8H
MC1: S
MC2: 15A

$/BBLRESV: 25.58 EQUIP VAL: 6,812
$/BBLPROD: 71.476 WI OIL VAL: 360,312 RI OIL VAL: 93,713
WI PAYOUT: 5.0 GAS VAL: 379,592 GAS VAL: 98,728
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 939,160 WI TOTAL: 746,720 RI TOTAL: 192,440

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,325,600
01	HEMPHILL COUNTY	1.000000	1,325,600
30	CANADIAN ISD (HEMPHI	1.000000	1,325,600
60	HEMPHILL CO HOSPITAL	1.000000	1,325,600
62	HEMPHILL CO UNDERGRO	1.000000	1,325,600

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	1,949	91,352	0	69.40	3.84	3.84	.00	110879
2	1,851	78,278	0	71.08	3.93	3.93	.00	107885
3	1,758	69,667	0	72.81	4.02	4.02	.00	104985
4	1,671	62,004	0	74.57	4.11	4.11	.00	102146
5	1,587	55,183	0	76.37	4.20	4.20	.00	99381
6	1,508	49,113	0	78.24	4.30	4.30	.00	96724
7	1,432	43,710	0	78.24	4.30	4.30	.00	91888
8	1,361	38,902	0	78.24	4.30	4.30	.00	87293
9	1,293	34,623	0	78.24	4.30	4.30	.00	82929
10	1,228	30,814	0	78.24	4.30	4.30	.00	78782
11	1,166	27,425	0	78.24	4.30	4.30	.00	74843
12	1,108	24,408	0	78.24	4.30	4.30	.00	71101
13	1,053	21,723	0	78.24	4.30	4.30	.00	67546
14	1,000	19,333	0	78.24	4.30	4.30	.00	64169
15	950	17,207	0	78.24	4.30	4.30	.00	60960
	20,915	663,742	0					1,301,511

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	287558	0	398437	180000	218,437	203,692	82059
2	252179	0	360064	165240	194,824	157,977	65050
3	229579	0	334564	151690	182,874	128,946	53019
4	208900	0	311046	139251	171,795	105,334	43240
5	189992	0	289373	134934	154,439	82,340	35287
6	173119	0	269843	130751	139,092	64,486	28863
7	154076	0	245964	124214	121,750	49,084	23079
8	137128	0	224421	118003	106,418	37,306	18471
9	122044	0	204973	112103	92,870	28,311	14798
10	108619	0	187401	112103	75,298	19,960	11868
11	96671	0	171514	112103	59,411	13,694	9529
12	86037	0	157138	112103	45,035	9,027	7658
13	76573	0	144119	112103	32,016	5,580	6160
14	68150	0	132319	112103	20,216	3,064	4961
15	60653	0	121613	112103	9,510	1,253	4000
	2251278	0	3552789	1928804	1,623,985	910,054	408042

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.75
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
180,000	5.5	280	
1	5.0 99	17.5 1	
10.0 3		11.0 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: 789,870
LAST YR RI VAL: 379,000
LAST YR 8/8 VAL: 1,168,870

LAST YR OIL PROD: 1,917
LAST YR GAS PROD: 91,447

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 15B

$/BBLRESV:	19.45	EQUIP VAL:	7,511		
$/BBLPROD:	73,938	WI OIL VAL:	333,385	RI OIL VAL:	149,480
WI PAYOUT:	5.0	GAS VAL:	576,668	GAS VAL:	258,562
RI PAYOUT:	5.6	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	1,325,600	WI TOTAL:	917,560	RI TOTAL:	408,040

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,457,920
01	HEMPHILL COUNTY	1.000000	1,457,920
34	FT ELLIOTT CISD (HEM	1.000000	1,457,920
60	HEMPHILL CO HOSPITAL	1.000000	1,457,920
62	HEMPHILL CO UNDERGRO	1.000000	1,457,920
87	AMARILLO P&A OVERLAP	1.000000	1,457,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
43,000	1.6		
	31.0 1		
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 237.0 D B: 1.050 De/Dt: 11.2 / 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: 1,400,360
LAST YR RI VAL: 432,860
LAST YR 8/8 VAL: 1,833,220

LAST YR OIL PROD: 684
LAST YR GAS PROD: 84,245

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	470	81,459	0	69.40	4.16	4.16	.00	26169
2	349	72,821	0	71.08	4.25	4.25	.00	19902
3	279	65,876	0	72.81	4.35	4.35	.00	16309
4	223	60,167	0	74.57	4.45	4.45	.00	13363
5	178	55,386	0	76.37	4.54	4.54	.00	10948
6	142	51,326	0	78.24	4.65	4.65	.00	8973
7	114	47,834	0	78.24	4.65	4.65	.00	7178
8	91	44,792	0	78.24	4.65	4.65	.00	5743
9	73	42,104	0	78.24	4.65	4.65	.00	4594
10	58	39,578	0	78.24	4.65	4.65	.00	3675
11	46	37,203	0	78.24	4.65	4.65	.00	2940
12	37	34,971	0	78.24	4.65	4.65	.00	2352
13	29	32,873	0	78.24	4.65	4.65	.00	1882
14	23	30,901	0	78.24	4.65	4.65	.00	1505
15	19	29,047	0	78.24	4.65	4.65	.00	1204
16	15	27,304	0	78.24	4.65	4.65	.00	963
17	12	25,666	0	78.24	4.65	4.65	.00	771
18	9	24,126	0	78.24	4.65	4.65	.00	616
19	7	22,678	0	78.24	4.65	4.65	.00	493
20	6	21,317	0	78.24	4.65	4.65	.00	394
21	5	20,038	0	78.24	4.65	4.65	.00	316
22	4	18,836	0	78.24	4.65	4.65	.00	252
23	3	17,706	0	78.24	4.65	4.65	.00	202
24	2	16,644	0	78.24	4.65	4.65	.00	161
25	2	15,645	0	78.24	4.65	4.65	.00	129
26	1	14,706	0	78.24	4.65	4.65	.00	103
27	1	13,824	0	78.24	4.65	4.65	.00	83
28	1	12,995	0	78.24	4.65	4.65	.00	66
	2,199	977,823	0					131,286

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	271866	0	298035	43000	255,035	237,820	68794
2	248295	0	268197	43860	224,337	181,908	54305
3	229900	0	246209	44737	201,472	142,060	43729
4	214804	0	228167	45631	182,536	111,920	35549
5	201734	0	212682	46544	166,138	88,577	29066
6	191476	0	200449	47475	152,974	70,922	24030
7	178449	0	185627	47476	138,151	55,695	19521
8	167100	0	172843	47476	125,367	43,949	15944
9	157072	0	161666	47476	114,190	34,809	13082
10	147649	0	151324	47476	103,848	27,528	10741
11	138789	0	141729	47476	94,253	21,725	8825
12	130462	0	132814	47476	85,338	17,105	7254
13	122635	0	124517	47476	77,041	13,428	5966
14	115279	0	116784	47476	69,308	10,505	4908
15	108362	0	109566	47476	62,090	8,183	4039
16	101860	0	102823	47476	55,347	6,342	3325
17	95749	0	96520	47476	49,044	4,887	2738
18	90004	0	90620	47476	43,144	3,739	2254
19	84602	0	85095	47476	37,619	2,835	1858
20	79525	0	79919	47476	32,443	2,125	1531
21	74753	0	75069	47476	27,593	1,572	1261
22	70269	0	70521	47476	23,045	1,142	1039
23	66054	0	66256	47476	18,780	809	857
24	62092	0	62253	47476	14,777	554	706
25	58365	0	58494	47476	11,018	359	581
26	54862	0	54965	47476	7,489	212	480
27	51572	0	51655	47476	4,179	103	396
28	48479	0	48545	47476	1,069	23	325
	3562058	0	3693344	1315719	2,377,625	1,090,836	363104

$/BBLRESV: 21.98 EQUIP VAL: 3,983
$/BBLPROD: 30,199 WI OIL VAL: 38,775 RI OIL VAL: 12,907
WI PAYOUT: 5.4 GAS VAL: 1,052,060 GAS VAL: 350,197
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,457,920 WI TOTAL: 1,094,820 RI TOTAL: 363,100

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	314,620
01	HEMPHILL COUNTY	1.000000	314,620
34	FT ELLIOTT CISD (HEM	1.000000	314,620
60	HEMPHILL CO HOSPITAL	1.000000	314,620
62	HEMPHILL CO UNDERGRO	1.000000	314,620
87	AMARILLO P&A OVERLAP	1.000000	314,620

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	904	54,150	0	69.40	1.72	1.72	.00	50333
2	755	46,569	0	71.08	1.76	1.76	.00	43054
3	649	40,049	0	72.81	1.79	1.79	.00	37928
4	558	34,442	0	74.57	1.84	1.84	.00	33407
5	480	29,620	0	76.37	1.88	1.88	.00	29423
6	412	25,473	0	78.24	1.93	1.93	.00	25923
7	355	21,907	0	78.24	1.93	1.93	.00	22294
	4,113	252,210	0					242,362

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	74722	0	125055	50000	75,055	69,989	28866
2	65756	0	108810	48450	60,360	48,944	22032
3	57514	0	95442	46948	48,494	34,193	16952
4	50843	0	84250	47887	36,363	22,295	13127
5	44676	0	74099	48845	25,254	13,464	10127
6	39443	0	65366	49822	15,544	7,206	7837
7	33921	0	56215	49823	6,392	2,577	5911
	366875	0	609237	341775	267,462	198,668	104852

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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? 7
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000	2.8	162	
1	19.0 1	14.0 99	
5.0 2	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: 200,940
LAST YR RI VAL: 105,320
LAST YR 8/8 VAL: 306,260

LAST YR OIL PROD: 1,095
LAST YR GAS PROD: 58,939

REMARKS1: SL PARNELL 7 SL #4H 280377
REMARKS2:
MC1: S
MC2: 16A

$/BBLRESV: 23.96 EQUIP VAL: 11,097
$/BBLPROD: 35,188 WI OIL VAL: 79,033 RI OIL VAL: 41,711
WI PAYOUT: 3.7 GAS VAL: 119,635 GAS VAL: 63,141
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 314,620 WI TOTAL: 209,770 RI TOTAL: 104,850

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,256,230
01	HEMPHILL COUNTY	1.000000	1,256,230
34	FT ELLIOTT CISD (HEM	1.000000	1,256,230
60	HEMPHILL CO HOSPITAL	1.000000	1,256,230
62	HEMPHILL CO UNDERGRO	1.000000	1,256,230
87	AMARILLO P&A OVERLAP	1.000000	1,256,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.48
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
62,000	4.2	246	
	33.0 1	25.0 1	
	23.0 1	18.0 1	
	16.0 1	12.0 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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,702,940
LAST YR RI VAL: 483,660
LAST YR 8/8 VAL: 2,186,600

LAST YR OIL PROD: 1,667
LAST YR GAS PROD: 94,975

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	1,214	75,918	0	69.40	5.00	5.00	.00	69188
2	872	59,536	0	71.08	5.11	5.11	.00	50900
3	701	50,574	0	72.81	5.22	5.22	.00	41914
4	602	44,505	0	74.57	5.35	5.35	.00	36865
5	529	39,164	0	76.37	5.47	5.47	.00	33224
6	466	34,464	0	78.24	5.59	5.59	.00	29953
7	410	30,328	0	78.24	5.59	5.59	.00	26359
8	361	26,689	0	78.24	5.59	5.59	.00	23196
9	317	23,486	0	78.24	5.59	5.59	.00	20412
10	279	20,668	0	78.24	5.59	5.59	.00	17963
11	246	18,188	0	78.24	5.59	5.59	.00	15807
12	216	16,005	0	78.24	5.59	5.59	.00	13910
13	190	14,084	0	78.24	5.59	5.59	.00	12241
	6,403	453,609	0					391,932

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	311723	0	380911	62000	318,911	296,103	77332
2	249836	0	300736	63240	237,496	190,094	53092
3	216797	0	258711	64504	194,207	134,005	39715
4	195532	0	232397	65795	166,602	99,102	31022
5	175928	0	209152	67110	142,042	72,837	24277
6	158213	0	188166	68453	119,713	52,921	18992
7	139227	0	165586	68453	97,133	37,016	14534
8	122520	0	145716	68453	77,263	25,383	11121
9	107818	0	128230	68453	59,777	16,929	8511
10	94880	0	112843	68453	44,390	10,837	6513
11	83494	0	99301	68453	30,848	6,492	4983
12	73475	0	87385	68453	18,932	3,435	3813
13	64658	0	76899	68453	8,446	1,321	2917
	1994101	0	2386033	870273	1,515,760	946,475	296822

$/BBLRESV: 29.57 EQUIP VAL: 12,939
$/BBLPROD: 45,076 WI OIL VAL: 155,468 RI OIL VAL: 48,756
WI PAYOUT: 4.3 GAS VAL: 791,006 GAS VAL: 248,066
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,256,230 WI TOTAL: 959,410 RI TOTAL: 296,820

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	241,660
01	HEMPHILL COUNTY	1.000000	241,660
34	FT ELLIOTT CISD (HEM	1.000000	241,660
60	HEMPHILL CO HOSPITAL	1.000000	241,660
62	HEMPHILL CO UNDERGRO	1.000000	241,660
87	AMARILLO P&A OVERLAP	1.000000	241,660

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	296	26,008	0	69.40	4.38	4.38	.00	17975
2	222	22,093	0	71.08	4.48	4.48	.00	13807
3	177	19,441	0	72.81	4.59	4.59	.00	11315
4	142	17,108	0	74.57	4.69	4.69	.00	9271
5	113	15,055	0	76.37	4.80	4.80	.00	7595
6	90	13,249	0	78.24	4.90	4.90	.00	6225
7	72	11,659	0	78.24	4.90	4.90	.00	4980
	1,112	124,613	0					71,168

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	99676	0	117651	45000	72,651	67,166	15605
2	86605	0	100412	45900	54,512	43,074	11481
3	78083	0	89398	46818	42,580	28,757	8812
4	70210	0	79481	47754	31,727	18,313	6754
5	63234	0	70829	48709	22,120	10,913	5188
6	56805	0	63030	49683	13,347	5,628	3980
7	49989	0	54969	49683	5,286	1,905	2992
	504602	0	575770	333547	242,223	175,756	54812

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.56
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	1.0	80	
	30.0 1	18.0 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: 503,940
LAST YR RI VAL: 108,050
LAST YR 8/8 VAL: 611,990

LAST YR OIL PROD: 362
LAST YR GAS PROD: 26,859

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 22.35 EQUIP VAL: 11,097
$/BBLPROD: 24,827 WI OIL VAL: 21,724 RI OIL VAL: 6,775
WI PAYOUT: 3.5 GAS VAL: 154,032 GAS VAL: 48,037
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 241,660 WI TOTAL: 186,850 RI TOTAL: 54,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	5,299,810
01	HEMPHILL COUNTY	1.000000	5,299,810
34	FT ELLIOTT CISD (HEM	1.000000	5,299,810
60	HEMPHILL CO HOSPITAL	1.000000	5,299,810
62	HEMPHILL CO UNDERGRO	1.000000	5,299,810
87	AMARILLO P&A OVERLAP	1.000000	5,299,810

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	6,452	247,193	0	69.40	4.38	4.38	.00	339251
2	5,613	210,056	0	71.08	4.48	4.48	.00	302280
3	4,995	185,873	0	72.81	4.59	4.59	.00	275546
4	4,495	167,285	0	74.57	4.69	4.69	.00	253986
5	4,045	150,557	0	76.37	4.80	4.80	.00	234105
6	3,641	135,501	0	78.24	4.90	4.90	.00	215854
7	3,277	121,951	0	78.24	4.90	4.90	.00	194268
8	2,949	109,756	0	78.24	4.90	4.90	.00	174841
9	2,654	98,780	0	78.24	4.90	4.90	.00	157357
10	2,389	88,902	0	78.24	4.90	4.90	.00	141622
11	2,150	80,012	0	78.24	4.90	4.90	.00	127459
12	1,935	72,011	0	78.24	4.90	4.90	.00	114713
13	1,741	64,809	0	78.24	4.90	4.90	.00	103242
14	1,567	58,328	0	78.24	4.90	4.90	.00	92918
15	1,410	52,496	0	78.24	4.90	4.90	.00	83626
16	1,269	47,246	0	78.24	4.90	4.90	.00	75263
17	1,142	42,521	0	78.24	4.90	4.90	.00	67737
18	1,028	38,269	0	78.24	4.90	4.90	.00	60963
19	925	34,442	0	78.24	4.90	4.90	.00	54867
20	833	30,998	0	78.24	4.90	4.90	.00	49380
	54,510	2,036,986	0					3,119,278

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.56
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
140,000	19.3	755	
	14.0 1	17.0 1	
	12.0 1	13.0 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: 4,626,840
LAST YR RI VAL: 1,825,420
LAST YR 8/8 VAL: 6,452,260

LAST YR OIL PROD: 7,164
LAST YR GAS PROD: 293,509

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 18A

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	820310	0	1159561	140000	1,019,561	942,585	344386
2	712985	0	1015265	142800	872,465	689,395	259939
3	646393	0	921939	145656	776,283	524,270	203486
4	594428	0	848414	148569	699,845	403,972	161431
5	547533	0	781638	151540	630,098	310,865	128211
6	503046	0	718900	154570	564,330	237,961	101654
7	452741	0	647009	154571	492,438	177,479	78870
8	407467	0	582308	154571	427,737	131,760	61192
9	366720	0	524077	154571	369,506	97,283	47477
10	330048	0	471670	154571	317,099	71,357	36836
11	297043	0	424502	154571	269,931	51,916	28579
12	267339	0	382052	154571	227,481	37,396	22174
13	240605	0	343847	154571	189,276	26,593	17203
14	216545	0	309463	154571	154,892	18,601	13348
15	194890	0	278516	154571	123,945	12,722	10355
16	175401	0	250664	154571	96,093	8,429	8035
17	157861	0	225598	154571	71,027	5,326	6234
18	142075	0	203038	154571	48,467	3,106	4836
19	127867	0	182734	154571	28,163	1,542	3753
20	115081	0	164461	154571	9,890	463	2911
	7316378	0	10435656	3047129	7,388,527	3,753,021	1540910

$/BBLRESV: 27.16 EQUIP VAL: 5,885
$/BBLPROD: 76,715 WI OIL VAL: 1,121,797 RI OIL VAL: 460,586
WI PAYOUT: 4.6 GAS VAL: 2,631,221 GAS VAL: 1,080,323
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,299,810 WI TOTAL: 3,758,900 RI TOTAL: 1,540,910

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	5,942,430
01	HEMPHILL COUNTY	1.000000	5,942,430
34	FT ELLIOTT CISD (HEM	1.000000	5,942,430
60	HEMPHILL CO HOSPITAL	1.000000	5,942,430
62	HEMPHILL CO UNDERGRO	1.000000	5,942,430
87	AMARILLO P&A OVERLAP	1.000000	5,942,430

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	4,999	433,076	0	69.40	4.36	4.36	.00	262270
2	4,194	328,269	0	71.08	4.46	4.46	.00	225362
3	3,732	256,149	0	72.81	4.56	4.56	.00	205418
4	3,395	204,622	0	74.57	4.66	4.66	.00	191386
5	3,123	166,666	0	76.37	4.77	4.77	.00	180325
6	2,873	137,978	0	78.24	4.88	4.88	.00	169961
7	2,643	115,833	0	78.24	4.88	4.88	.00	156364
8	2,432	98,414	0	78.24	4.88	4.88	.00	143855
9	2,237	84,490	0	78.24	4.88	4.88	.00	132347
10	2,058	73,210	0	78.24	4.88	4.88	.00	121759
11	1,893	63,955	0	78.24	4.88	4.88	.00	112018
12	1,742	56,276	0	78.24	4.88	4.88	.00	103057
13	1,602	49,843	0	78.24	4.88	4.88	.00	94812
14	1,474	44,405	0	78.24	4.88	4.88	.00	87227
15	1,356	39,773	0	78.24	4.88	4.88	.00	80249
	39,753	2,152,959	0					2,266,410

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1427435	0	1689705	190000	1,499,705	1,386,477	506427
2	1106803	0	1332165	193800	1,138,365	899,501	344194
3	883005	0	1088423	197676	890,747	601,575	242430
4	720848	0	912234	201629	710,605	410,183	175162
5	600995	0	781320	205662	575,658	284,007	129331
6	509021	0	678982	209776	469,206	197,850	96889
7	427325	0	583689	209776	373,913	134,762	71803
8	363063	0	506918	209776	297,142	91,531	53757
9	311696	0	444043	209776	234,267	61,678	40594
10	270082	0	391841	209776	182,065	40,970	30882
11	235939	0	347957	209776	138,181	26,576	23640
12	207610	0	310667	209776	100,891	16,585	18196
13	183878	0	278690	209776	68,914	9,682	14071
14	163816	0	251043	209776	41,267	4,955	10927
15	146728	0	226977	209776	17,201	1,766	8517
	7558244	0	9824654	3086527	6,738,127	4,168,098	1766820

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.53
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
190,000	15.6		
	20.0 1		
	12.0 1		
	10.0 1		
	8.0 99		

$/BBLRESV: 32.00 EQUIP VAL: 7,511
$/BBLPROD: 81,533 WI OIL VAL: 961,518 RI OIL VAL: 407,579
WI PAYOUT: 3.9 GAS VAL: 3,206,576 GAS VAL: 1,359,239
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,942,430 WI TOTAL: 4,175,610 RI TOTAL: 1,766,820

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 1,373.0 D B: .420 De/Dt: 25.4 / 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: 6,938,160
LAST YR RI VAL: 2,733,380
LAST YR 8/8 VAL: 9,671,540

LAST YR OIL PROD: 5,798
LAST YR GAS PROD: 526,654

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 18A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	7,172,930
01	HEMPHILL COUNTY	1.000000	7,172,930
30	CANADIAN ISD (HEMPHI	1.000000	7,172,930
60	HEMPHILL CO HOSPITAL	1.000000	7,172,930
62	HEMPHILL CO UNDERGRO	1.000000	7,172,930

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.42
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
225,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 17.3 D B: 2.200 De/Dt: 9.2 / 6.0
GAS: 924.0 D B: 2.080 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: 4,339,120
LAST YR RI VAL: 1,994,990
LAST YR 8/8 VAL: 6,334,110

LAST YR OIL PROD: 6,205
LAST YR GAS PROD: 306,255

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	6,004	319,480	0	69.40	4.29	4.29	.00	313019
2	5,498	290,414	0	71.08	4.38	4.38	.00	293578
3	5,109	268,220	0	72.81	4.49	4.49	.00	279446
4	4,799	250,542	0	74.57	4.59	4.59	.00	268835
5	4,511	235,509	0	76.37	4.69	4.69	.00	258801
6	4,240	221,378	0	78.24	4.80	4.80	.00	249210
7	3,986	208,095	0	78.24	4.80	4.80	.00	234281
8	3,747	195,609	0	78.24	4.80	4.80	.00	220233
9	3,522	183,872	0	78.24	4.80	4.80	.00	207009
10	3,311	172,840	0	78.24	4.80	4.80	.00	194607
11	3,112	162,470	0	78.24	4.80	4.80	.00	182911
12	2,925	152,722	0	78.24	4.80	4.80	.00	171920
13	2,750	143,559	0	78.24	4.80	4.80	.00	161634
14	2,585	134,945	0	78.24	4.80	4.80	.00	151936
15	2,430	126,848	0	78.24	4.80	4.80	.00	142825
16	2,284	119,237	0	78.24	4.80	4.80	.00	134244
17	2,147	112,083	0	78.24	4.80	4.80	.00	126192
18	2,018	105,358	0	78.24	4.80	4.80	.00	118610
19	1,897	99,037	0	78.24	4.80	4.80	.00	111498
20	1,783	93,095	0	78.24	4.80	4.80	.00	104797
21	1,676	87,509	0	78.24	4.80	4.80	.00	98508
22	1,575	82,258	0	78.24	4.80	4.80	.00	92572
23	1,481	77,323	0	78.24	4.80	4.80	.00	87047
24	1,392	72,684	0	78.24	4.80	4.80	.00	81816
25	1,308	68,323	0	78.24	4.80	4.80	.00	76879
26	1,230	64,224	0	78.24	4.80	4.80	.00	72294
27	1,156	60,371	0	78.24	4.80	4.80	.00	67945
28	1,087	56,749	0	78.24	4.80	4.80	.00	63889
	79,563	4,164,754	0					4,566,536

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1029607	0	1342626	225000	1,117,626	1,033,245	412821
2	955569	0	1249147	229500	1,019,647	805,695	331101
3	904707	0	1184153	234090	950,063	641,634	270581
4	863901	0	1132736	238771	893,965	516,023	223133
5	829757	0	1088558	243547	845,011	416,895	184852
6	798264	0	1047474	248417	799,057	336,938	153341
7	750367	0	984648	248418	736,230	265,345	124263
8	705344	0	925577	248418	677,159	208,592	100696
9	663021	0	870030	248418	621,612	163,658	81598
10	623241	0	817848	248418	569,430	128,139	66124
11	585848	0	768759	248418	520,341	100,077	53582
12	550698	0	722618	248418	474,200	77,954	43419
13	517657	0	679291	248418	430,873	60,538	35185
14	486596	0	638532	248418	390,114	46,849	28512
15	457399	0	600224	248418	351,806	36,109	23105
16	429955	0	564199	248418	315,781	27,701	18723
17	404158	0	530350	248418	281,932	21,139	15172
18	379909	0	498519	248418	250,101	16,027	12294
19	357116	0	468614	248418	220,196	12,061	9962
20	335690	0	440487	248418	192,069	8,991	8073
21	315547	0	414055	248418	165,637	6,627	6542
22	296613	0	389185	248418	140,767	4,814	5301
23	278818	0	365865	248418	117,447	3,433	4296
24	262090	0	343906	248418	95,488	2,385	3481
25	246365	0	323244	248418	74,826	1,597	2821
26	231584	0	303878	248418	55,460	1,012	2286
27	217691	0	285636	248418	37,218	581	1853
28	204630	0	268519	248418	20,101	268	1501
	14682142	0	19248678	6884521	12,364,157	4,944,327	2224618

$/BBLRESV: 19.62 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 1,172,982 RI OIL VAL: 527,764
WI PAYOUT: 5.2 GAS VAL: 3,771,340 GAS VAL: 1,696,852
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 7,172,930 WI TOTAL: 4,948,310 RI TOTAL: 2,224,620

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,673,910
01	HEMPHILL COUNTY	1.000000	1,673,910
30	CANADIAN ISD (HEMPHI	1.000000	1,673,910
60	HEMPHILL CO HOSPITAL	1.000000	1,673,910
62	HEMPHILL CO UNDERGRO	1.000000	1,673,910

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	1,507	163,704	0	69.40	4.13	4.13	.00	78596
2	1,144	139,907	0	71.08	4.23	4.23	.00	61108
3	915	123,118	0	72.81	4.32	4.32	.00	50076
4	732	108,343	0	74.57	4.42	4.42	.00	41029
5	585	95,342	0	76.37	4.52	4.52	.00	33616
6	468	83,901	0	78.24	4.63	4.63	.00	27551
7	374	73,833	0	78.24	4.63	4.63	.00	22041
8	299	64,973	0	78.24	4.63	4.63	.00	17633
9	239	57,176	0	78.24	4.63	4.63	.00	14106
10	191	50,315	0	78.24	4.63	4.63	.00	11285
	6,454	960,612	0					357,041

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	508083	0	586679	265000	321,679	297,392	180129
2	444739	0	505847	243270	262,577	207,481	133888
3	399697	0	449773	223321	226,452	152,936	102627
4	359876	0	400905	205009	195,896	113,077	78860
5	323856	0	357472	198654	158,818	78,354	60616
6	291929	0	319480	192495	126,985	53,546	46703
7	256897	0	278938	182871	96,067	34,623	35152
8	226069	0	243702	182871	60,831	18,739	26475
9	198941	0	213047	182871	30,176	7,945	19952
10	175068	0	186353	182871	3,482	783	15045
	3185155	0	3542196	2059233	1,482,963	964,876	699447

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.19
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 20.06 EQUIP VAL: 9,586
$/BBLPROD: 25,887 WI OIL VAL: 97,256 RI OIL VAL: 70,501
WI PAYOUT: 3.8 GAS VAL: 867,619 GAS VAL: 628,945
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,673,910 WI TOTAL: 974,460 RI TOTAL: 699,450

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
265,000	5.0	500	
1	28.0 1	17.0 1	
10.0 3	20.0 99	12.0 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: 908,690
LAST YR RI VAL: 636,730
LAST YR 8/8 VAL: 1,545,420

LAST YR OIL PROD: 2,080
LAST YR GAS PROD: 190,159

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 19A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 MNRLMASH

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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
12,000					
	55.0	1	65.0	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: 14,870
LAST YR RI VAL: 3,350
LAST YR 8/8 VAL: 18,220

LAST YR OIL PROD: 93
LAST YR GAS PROD: 4,738

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	5,284,550
01	HEMPHILL COUNTY	1.000000	5,284,550
34	FT ELLIOTT CISD (HEM	1.000000	5,284,550
60	HEMPHILL CO HOSPITAL	1.000000	5,284,550
62	HEMPHILL CO UNDERGRO	1.000000	5,284,550
87	AMARILLO P&A OVERLAP	1.000000	5,284,550

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	3,826	374,168	0	69.40	4.09	4.09	.00	202490
2	3,020	299,241	0	71.08	4.18	4.18	.00	163702
3	2,522	249,826	0	72.81	4.28	4.28	.00	140035
4	2,143	212,352	0	74.57	4.38	4.38	.00	121907
5	1,822	180,499	0	76.37	4.47	4.47	.00	106122
6	1,548	153,424	0	78.24	4.58	4.58	.00	92412
7	1,316	130,410	0	78.24	4.58	4.58	.00	78551
8	1,119	110,849	0	78.24	4.58	4.58	.00	66768
9	951	94,221	0	78.24	4.58	4.58	.00	56753
10	808	80,088	0	78.24	4.58	4.58	.00	48240
11	687	68,075	0	78.24	4.58	4.58	.00	41004
12	584	57,863	0	78.24	4.58	4.58	.00	34853
13	496	49,184	0	78.24	4.58	4.58	.00	29625
	20,842	2,060,200	0					1,182,462

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1167050	0	1369540	160000	1,209,540	1,127,896	399297
2	953887	0	1117589	163200	954,389	773,885	285824
3	815419	0	955454	166464	788,990	556,325	214347
4	709301	0	831208	169793	661,415	405,540	163574
5	615294	0	721416	173188	548,228	292,292	124533
6	535870	0	628282	176652	451,630	209,385	95137
7	455490	0	534041	176653	357,388	144,081	70937
8	387166	0	453934	176653	277,281	97,204	52891
9	329091	0	385844	176653	209,191	63,770	39436
10	279728	0	327968	176653	151,315	40,111	29404
11	237768	0	278772	176653	102,119	23,539	21924
12	202103	0	236956	176653	60,303	12,087	16346
13	171788	0	201413	176653	24,760	4,315	12189
	6859955	0	8042417	2245868	5,796,549	3,750,430	1525839

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.12
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
160,000	12.3	1185	
	24.0 1	22.0 1	
	18.0 1	18.0 1	
	15.0 99	15.0 99	

$/BBLRESV: 34.69 EQUIP VAL: 8,281
$/BBLPROD: 58,787 WI OIL VAL: 551,418 RI OIL VAL: 224,341
WI PAYOUT: 4.3 GAS VAL: 3,199,008 GAS VAL: 1,301,496
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,284,550 WI TOTAL: 3,758,710 RI TOTAL: 1,525,840

ALT JAN 1 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: 3,770,180
LAST YR RI VAL: 1,699,100
LAST YR 8/8 VAL: 5,469,280

LAST YR OIL PROD: 4,055
LAST YR GAS PROD: 469,266

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	13,478,140
01	HEMPHILL COUNTY	1.000000	13,478,140
34	FT ELLIOTT CISD (HEM	1.000000	13,478,140
60	HEMPHILL CO HOSPITAL	1.000000	13,478,140
62	HEMPHILL CO UNDERGRO	1.000000	13,478,140
87	AMARILLO P&A OVERLAP	1.000000	13,478,140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.86
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
210,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 32.7 D B: 5.000 De/Dt: 11.4 / 8.0
GAS: 2,105.0 D B: 1.290 De/Dt: 23.6 / 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: 3,181,320
LAST YR RI VAL: 1,203,470
LAST YR 8/8 VAL: 4,384,790

LAST YR OIL PROD: 12,059
LAST YR GAS PROD: 806,730

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	11,167	668,347	0	69.40	4.59	4.59	.00	595235
2	10,158	529,890	0	71.08	4.69	4.69	.00	554559
3	9,345	443,499	0	72.81	4.80	4.80	.00	522592
4	8,597	383,837	0	74.57	4.90	4.90	.00	492383
5	7,909	339,872	0	76.37	5.01	5.01	.00	463913
6	7,276	305,972	0	78.24	5.13	5.13	.00	437234
7	6,694	278,940	0	78.24	5.13	5.13	.00	402260
8	6,158	256,625	0	78.24	5.13	5.13	.00	370050
9	5,665	236,095	0	78.24	5.13	5.13	.00	340425
10	5,212	217,207	0	78.24	5.13	5.13	.00	313203
11	4,795	199,830	0	78.24	5.13	5.13	.00	288144
12	4,411	183,844	0	78.24	5.13	5.13	.00	265069
13	4,058	169,136	0	78.24	5.13	5.13	.00	243856
14	3,733	155,605	0	78.24	5.13	5.13	.00	224326
15	3,434	143,157	0	78.24	5.13	5.13	.00	206358
16	3,159	131,704	0	78.24	5.13	5.13	.00	189833
17	2,906	121,168	0	78.24	5.13	5.13	.00	174629
18	2,674	111,475	0	78.24	5.13	5.13	.00	160688
19	2,460	102,557	0	78.24	5.13	5.13	.00	147828
20	2,263	94,352	0	78.24	5.13	5.13	.00	135990
21	2,082	86,804	0	78.24	5.13	5.13	.00	125113
22	1,915	79,860	0	78.24	5.13	5.13	.00	115077
23	1,762	73,471	0	78.24	5.13	5.13	.00	105883
24	1,621	67,593	0	78.24	5.13	5.13	.00	97410
25	1,491	62,186	0	78.24	5.13	5.13	.00	89598
26	1,372	57,211	0	78.24	5.13	5.13	.00	82447
27	1,262	52,634	0	78.24	5.13	5.13	.00	75837
28	1,161	48,423	0	78.24	5.13	5.13	.00	69768
	124,740	5,601,294	0					7,289,708

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2356172	0	2951407	210000	2,741,407	2,534,430	827551
2	1908758	0	2463317	214200	2,249,117	1,777,185	595422
3	1635032	0	2157624	218484	1,939,140	1,309,617	449597
4	1444559	0	1936942	222853	1,714,089	989,423	347944
5	1307812	0	1771725	227311	1,544,414	761,952	274364
6	1205567	0	1642801	231857	1,410,944	594,952	219310
7	1099058	0	1501318	231857	1,269,461	457,526	172780
8	1011134	0	1381184	231857	1,149,327	354,038	137027
9	930243	0	1270668	231857	1,038,811	273,498	108675
10	855822	0	1169025	231857	937,168	210,891	86194
11	787355	0	1075499	231857	843,642	162,258	68358
12	724368	0	989437	231857	757,580	124,539	54214
13	666416	0	910272	231857	678,415	95,317	42996
14	613103	0	837429	231857	605,572	72,723	34101
15	564056	0	770414	231857	538,557	55,278	27044
16	518930	0	708763	231857	476,906	41,834	21449
17	477417	0	652046	231857	420,189	31,506	17011
18	439225	0	599913	231857	368,056	23,585	13492
19	404087	0	551915	231857	320,058	17,529	10700
20	371758	0	507748	231857	275,891	12,914	8486
21	342018	0	467131	231857	235,274	9,414	6731
22	314658	0	429735	231857	197,878	6,768	5337
23	289485	0	395368	231857	163,511	4,780	4234
24	266325	0	363735	231857	131,878	3,294	3358
25	245020	0	334618	231857	102,761	2,194	2663
26	225418	0	307865	231857	76,008	1,388	2113
27	207384	0	283221	231857	51,364	802	1674
28	190793	0	260561	231857	28,704	383	1329
	21401973	0	28691681	6425559	22,266,122	9,930,018	3544154

$/BBLRESV: 26.33 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 2,522,920 RI OIL VAL: 900,463
WI PAYOUT: 4.8 GAS VAL: 7,407,088 GAS VAL: 2,643,687
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 13,478,140 WI TOTAL: 9,933,990 RI TOTAL: 3,544,150

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,778,610
01	HEMPHILL COUNTY	1.000000	11,778,610
34	FT ELLIOTT CISD (HEM	1.000000	11,778,610
60	HEMPHILL CO HOSPITAL	1.000000	11,778,610
62	HEMPHILL CO UNDERGRO	1.000000	11,778,610
87	AMARILLO P&A OVERLAP	1.000000	11,778,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.90
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
200,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 22.9 D B: 5.000 De/Dt: 13.2 / 8.0
GAS: 1,700.0 D B: 2.350 De/Dt: 21.4 / 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: 2,712,410
LAST YR RI VAL: 1,248,370
LAST YR 8/8 VAL: 3,960,780

LAST YR OIL PROD: 8,875
LAST YR GAS PROD: 760,624

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	7,722	545,205	0	69.40	4.61	4.61	.00	411930
2	6,940	450,198	0	71.08	4.72	4.72	.00	379176
3	6,385	394,976	0	72.81	4.82	4.82	.00	357343
4	5,874	357,483	0	74.57	4.93	4.93	.00	336691
5	5,404	328,884	0	76.37	5.04	5.04	.00	317228
6	4,972	302,573	0	78.24	5.15	5.15	.00	299016
7	4,574	278,367	0	78.24	5.15	5.15	.00	275080
8	4,208	256,098	0	78.24	5.15	5.15	.00	253069
9	3,871	235,610	0	78.24	5.15	5.15	.00	232801
10	3,561	216,761	0	78.24	5.15	5.15	.00	214158
11	3,276	199,420	0	78.24	5.15	5.15	.00	197018
12	3,014	183,466	0	78.24	5.15	5.15	.00	181262
13	2,773	168,789	0	78.24	5.15	5.15	.00	166768
14	2,551	155,286	0	78.24	5.15	5.15	.00	153417
15	2,347	142,863	0	78.24	5.15	5.15	.00	141148
16	2,159	131,434	0	78.24	5.15	5.15	.00	129842
17	1,986	120,919	0	78.24	5.15	5.15	.00	119438
18	1,827	111,245	0	78.24	5.15	5.15	.00	109876
19	1,681	102,345	0	78.24	5.15	5.15	.00	101095
20	1,547	94,157	0	78.24	5.15	5.15	.00	93036
21	1,423	86,624	0	78.24	5.15	5.15	.00	85579
22	1,309	79,694	0	78.24	5.15	5.15	.00	78723
23	1,204	73,318	0	78.24	5.15	5.15	.00	72408
24	1,108	67,453	0	78.24	5.15	5.15	.00	66635
25	1,019	62,057	0	78.24	5.15	5.15	.00	61283
26	937	57,092	0	78.24	5.15	5.15	.00	56351
27	862	52,525	0	78.24	5.15	5.15	.00	51841
28	793	48,323	0	78.24	5.15	5.15	.00	47691
	85,327	5,303,165	0					4,989,903

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1931944	0	2343874	200000	2,143,874	1,990,544	657812
2	1633350	0	2012526	204000	1,808,526	1,447,562	491147
3	1463361	0	1820704	208080	1,612,624	1,112,727	386381
4	1354678	0	1691369	212241	1,479,128	879,845	312116
5	1274110	0	1591338	216486	1,374,852	705,010	255351
6	1197764	0	1496780	220816	1,275,964	564,052	208852
7	1101942	0	1377022	220817	1,156,205	440,618	167081
8	1013788	0	1266857	220817	1,046,040	343,645	133662
9	932684	0	1165485	220817	944,668	267,539	106930
10	858069	0	1072227	220817	851,410	207,872	85543
11	789423	0	986441	220817	765,624	161,141	68432
12	726267	0	907529	220817	686,712	124,597	54748
13	668167	0	834935	220817	614,118	96,055	43797
14	614714	0	768131	220817	547,314	73,800	35038
15	565537	0	706685	220817	485,868	56,477	28031
16	520294	0	650136	220817	429,319	43,022	22423
17	478669	0	598107	220817	377,290	32,594	17938
18	440374	0	550250	220817	329,433	24,533	14349
19	405142	0	506237	220817	285,420	18,324	11481
20	372729	0	465765	220817	244,948	13,556	9185
21	342909	0	428488	220817	207,671	9,908	7349
22	315476	0	394199	220817	173,382	7,131	5878
23	290236	0	362644	220817	141,827	5,030	4702
24	267019	0	333654	220817	112,837	3,449	3761
25	245658	0	306941	220817	86,124	2,269	3010
26	226004	0	282355	220817	61,538	1,398	2407
27	207925	0	259766	220817	38,949	762	1925
28	191291	0	238982	220817	18,165	307	1540
	20429524	0	25419427	611959	19,299,830	8,633,767	3140869

$/BBLRESV: 25.84 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 1,694,826 RI OIL VAL: 616,559
WI PAYOUT: 5.2 GAS VAL: 6,938,933 GAS VAL: 2,524,307
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 11,778,610 WI TOTAL: 8,637,740 RI TOTAL: 3,140,870

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

LEASE#, NAME.....: 407252 - MEEK-FILLINGIM 45-44 MCDX #2H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 292611 - 2H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 11449
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#: 402060 HCG.....:
ALT RRC#: 292611 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,746,980
01	HEMPHILL COUNTY	1.000000	4,746,980
34	FT ELLIOTT CISD (HEM	1.000000	4,746,980
60	HEMPHILL CO HOSPITAL	1.000000	4,746,980
62	HEMPHILL CO UNDERGRO	1.000000	4,746,980
87	AMARILLO P&A OVERLAP	1.000000	4,746,980

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	4,042	336,938	0	69.40	4.03	4.03	.00	210386
2	2,918	243,422	0	71.08	4.12	4.12	.00	155559
3	2,328	194,085	0	72.81	4.21	4.21	.00	127126
4	1,953	163,029	0	74.57	4.31	4.31	.00	109226
5	1,694	141,462	0	76.37	4.41	4.41	.00	97028
6	1,502	125,507	0	78.24	4.51	4.51	.00	88137
7	1,352	112,956	0	78.24	4.51	4.51	.00	79335
8	1,217	101,660	0	78.24	4.51	4.51	.00	71414
9	1,095	91,494	0	78.24	4.51	4.51	.00	64255
10	986	82,345	0	78.24	4.51	4.51	.00	57858
11	887	74,111	0	78.24	4.51	4.51	.00	52049
12	798	66,700	0	78.24	4.51	4.51	.00	46827
13	718	60,030	0	78.24	4.51	4.51	.00	42132
14	646	54,027	0	78.24	4.51	4.51	.00	37907
15	581	48,624	0	78.24	4.51	4.51	.00	34093
16	523	43,762	0	78.24	4.51	4.51	.00	30690
17	471	39,386	0	78.24	4.51	4.51	.00	27638
18	424	35,447	0	78.24	4.51	4.51	.00	24880
19	382	31,902	0	78.24	4.51	4.51	.00	22416
20	344	28,712	0	78.24	4.51	4.51	.00	20186
	24,861	2,075,599	0					1,399,142

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.03
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
100,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 13.7 D B: 1.300 De/Dt: 33.0 / 10.0
GAS: 1,140.0 D B: 1.300 De/Dt: 33.0 / 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: 8,183
LAST YR GAS PROD: 582,550

REMARKS1:
REMARKS2:
MC1: S
MC2: 22A

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1018395	0	1228781	100000	1,128,781	1,048,050	381946
2	752174	0	907733	102000	805,733	644,917	245351
3	612823	0	739949	104040	635,909	438,784	173915
4	526991	0	636217	106120	530,097	315,323	130031
5	467886	0	564914	108243	456,671	234,176	100397
6	424527	0	512664	110407	402,257	177,821	79227
7	382074	0	461409	110408	351,001	133,763	62005
8	343865	0	415279	110408	304,871	100,156	48527
9	309478	0	373733	110408	263,325	74,576	37976
10	278532	0	336390	110408	225,982	55,174	29723
11	250680	0	302729	110408	192,321	40,478	23260
12	225613	0	272440	110408	162,032	29,399	18203
13	203051	0	245183	110408	134,775	21,081	14245
14	182746	0	220653	110408	110,245	14,866	11147
15	164471	0	198564	110408	88,156	10,248	8723
16	148025	0	178715	110408	68,307	6,845	6827
17	133223	0	160861	110408	50,453	4,359	5343
18	119899	0	144779	110408	34,371	2,560	4182
19	107909	0	130325	110408	19,917	1,279	3273
20	97118	0	117304	110408	6,896	381	2562
	6749480	0	8148622	2176522	5,972,100	3,354,236	1386863

$/BBLRESV: 30.89 EQUIP VAL: 5,885
$/BBLPROD: 0 WI OIL VAL: 575,929 RI OIL VAL: 238,127
WI PAYOUT: 4.6 GAS VAL: 2,778,304 GAS VAL: 1,148,734
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,746,980 WI TOTAL: 3,360,120 RI TOTAL: 1,386,860

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

LEASE#, NAME.....: 407253 - MEEK-FILLINGIM 45-44 MDEX #1H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 292672 - 1H RRC DIST..: 10 FULL RI DECIMAL = .250000 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#: 402061 HCG.....:
ALT RRC#: 292672 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	5,258,730
01	HEMPHILL COUNTY	1.000000	5,258,730
34	FT ELLIOTT CISD (HEM	1.000000	5,258,730
60	HEMPHILL CO HOSPITAL	1.000000	5,258,730
62	HEMPHILL CO UNDERGRO	1.000000	5,258,730
87	AMARILLO P&A OVERLAP	1.000000	5,258,730

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	6,162	478,455	0	69.40	3.90	3.90	.00	320732
2	4,569	300,044	0	71.08	3.99	3.99	.00	243573
3	3,756	211,490	0	72.81	4.08	4.08	.00	205106
4	3,244	159,807	0	74.57	4.17	4.17	.00	181429
5	2,885	126,476	0	76.37	4.27	4.27	.00	165246
6	2,597	103,466	0	78.24	4.37	4.37	.00	152392
7	2,337	86,773	0	78.24	4.37	4.37	.00	137135
8	2,103	74,196	0	78.24	4.37	4.37	.00	123404
9	1,893	64,432	0	78.24	4.37	4.37	.00	111081
10	1,704	56,669	0	78.24	4.37	4.37	.00	99991
11	1,534	50,373	0	78.24	4.37	4.37	.00	90015
12	1,381	45,181	0	78.24	4.37	4.37	.00	81037
13	1,243	40,663	0	78.24	4.37	4.37	.00	72939
14	1,119	36,597	0	78.24	4.37	4.37	.00	65663
15	1,007	32,937	0	78.24	4.37	4.37	.00	59091
	37,534	1,867,559	0					2,108,834

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1399481	0	1720213	150000	1,570,213	1,457,912	534701
2	897882	0	1141455	153000	988,455	791,170	308524
3	647159	0	852265	156060	696,205	480,389	200314
4	499796	0	681225	159181	522,044	310,532	139229
5	405039	0	570285	162364	407,921	209,177	101352
6	339110	0	491502	165612	325,890	144,063	75957
7	284399	0	421534	165612	255,922	97,529	56648
8	243177	0	366581	165612	200,969	66,023	42836
9	211176	0	322257	165612	156,645	44,364	32745
10	185733	0	285724	165612	120,112	29,326	25246
11	165098	0	255113	165612	89,501	18,837	19601
12	148081	0	229118	165612	63,506	11,522	15308
13	133273	0	206212	165612	40,600	6,351	11981
14	119947	0	185610	165612	19,998	2,697	9377
15	107951	0	167042	165612	1,430	166	7338
	5787302	0	7896136	2436725	5,459,411	3,670,058	1581157

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.84
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
150,000			

$/BBLRESV: 34.82 EQUIP VAL: 7,511
$/BBLPROD: 0 WI OIL VAL: 980,166 RI OIL VAL: 422,281
WI PAYOUT: 3.8 GAS VAL: 2,689,888 GAS VAL: 1,158,874
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,258,730 WI TOTAL: 3,677,570 RI TOTAL: 1,581,160

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 20.8 D B: 1.700 De/Dt: 32.0 / 10.0
GAS: 1,730.0 D B: .700 De/Dt: 42.0 / 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: 11,629
LAST YR GAS PROD: 925,077

REMARKS1:
REMARKS2:
MC1: S
MC2: 22A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
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: 3/20/2023 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.....:

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: 94.40 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: 3/23/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,606,020
01	HEMPHILL COUNTY	1.000000	1,606,020
34	FT ELLIOTT CISD (HEM	1.000000	1,606,020
60	HEMPHILL CO HOSPITAL	1.000000	1,606,020
62	HEMPHILL CO UNDERGRO	1.000000	1,606,020
87	AMARILLO P&A OVERLAP	1.000000	1,606,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,000		306	
		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: 893,310
LAST YR RI VAL: 369,460
LAST YR 8/8 VAL: 1,262,770

LAST YR OIL PROD: 7
LAST YR GAS PROD: 91,279

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	107,061	0	69.40	3.18	3.18	.00	0
2	0	99,566	0	71.08	3.25	3.25	.00	0
3	0	92,597	0	72.81	3.32	3.32	.00	0
4	0	86,115	0	74.57	3.40	3.40	.00	0
5	0	80,087	0	76.37	3.47	3.47	.00	0
6	0	74,481	0	78.24	3.55	3.55	.00	0
7	0	69,267	0	78.24	3.55	3.55	.00	0
8	0	64,418	0	78.24	3.55	3.55	.00	0
9	0	59,909	0	78.24	3.55	3.55	.00	0
10	0	55,715	0	78.24	3.55	3.55	.00	0
11	0	51,815	0	78.24	3.55	3.55	.00	0
12	0	48,188	0	78.24	3.55	3.55	.00	0
13	0	44,815	0	78.24	3.55	3.55	.00	0
14	0	41,678	0	78.24	3.55	3.55	.00	0
15	0	38,760	0	78.24	3.55	3.55	.00	0
16	0	36,047	0	78.24	3.55	3.55	.00	0
17	0	33,524	0	78.24	3.55	3.55	.00	0
18	0	31,177	0	78.24	3.55	3.55	.00	0
19	0	28,995	0	78.24	3.55	3.55	.00	0
20	0	26,965	0	78.24	3.55	3.55	.00	0
21	0	25,077	0	78.24	3.55	3.55	.00	0
22	0	23,322	0	78.24	3.55	3.55	.00	0
23	0	21,689	0	78.24	3.55	3.55	.00	0
24	0	20,171	0	78.24	3.55	3.55	.00	0
25	0	18,759	0	78.24	3.55	3.55	.00	0
26	0	17,446	0	78.24	3.55	3.55	.00	0
27	0	16,225	0	78.24	3.55	3.55	.00	0
28	0	15,089	0	78.24	3.55	3.55	.00	0
	0	1,328,958	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	255340	0	255340	24000	231,340	215,725	79716
2	242694	0	242694	24480	218,214	176,943	66463
3	230567	0	230567	24969	205,598	144,969	55388
4	219594	0	219594	25469	194,125	119,026	46274
5	208427	0	208427	25978	182,449	97,274	38527
6	198306	0	198306	26497	171,809	79,654	32154
7	184424	0	184424	26498	157,926	63,668	26231
8	171515	0	171515	26498	145,017	50,837	21399
9	159509	0	159509	26498	133,011	40,547	17457
10	148343	0	148343	26498	121,845	32,299	14242
11	137959	0	137959	26498	111,461	25,692	11618
12	128302	0	128302	26498	101,804	20,406	9478
13	119321	0	119321	26498	92,823	16,178	7732
14	110968	0	110968	26498	84,470	12,802	6307
15	103201	0	103201	26498	76,703	10,109	5146
16	95977	0	95977	26498	69,479	7,962	4198
17	89258	0	89258	26498	62,760	6,254	3425
18	83010	0	83010	26498	56,512	4,897	2794
19	77199	0	77199	26498	50,701	3,820	2279
20	71795	0	71795	26498	45,297	2,968	1859
21	66770	0	66770	26498	40,272	2,295	1517
22	62096	0	62096	26498	35,598	1,764	1237
23	57749	0	57749	26498	31,251	1,346	1009
24	53707	0	53707	26498	27,209	1,019	823
25	49947	0	49947	26498	23,449	764	672
26	46451	0	46451	26498	19,953	565	548
27	43199	0	43199	26498	16,701	411	447
28	40175	0	40175	26498	13,677	293	365
	3455803	0	3455803	734349	2,721,454	1,140,487	459305

$/BBLRESV: .00 EQUIP VAL: 6,224
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 1,140,487 GAS VAL: 459,305
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,606,020 WI TOTAL: 1,146,710 RI TOTAL: 459,310

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,139,060
01	HEMPHILL COUNTY	1.000000	1,139,060
34	FT ELLIOTT CISD (HEM	1.000000	1,139,060
60	HEMPHILL CO HOSPITAL	1.000000	1,139,060
62	HEMPHILL CO UNDERGRO	1.000000	1,139,060
87	AMARILLO P&A OVERLAP	1.000000	1,139,060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
31,000		224	
		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: 754,640
LAST YR RI VAL: 145,910
LAST YR 8/8 VAL: 900,550

LAST YR OIL PROD: 4
LAST YR GAS PROD: 71,359

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	78,862	0	69.40	3.18	3.18	.00	0
2	0	74,130	0	71.08	3.25	3.25	.00	0
3	0	69,682	0	72.81	3.32	3.32	.00	0
4	0	65,501	0	74.57	3.40	3.40	.00	0
5	0	61,571	0	76.37	3.47	3.47	.00	0
6	0	57,877	0	78.24	3.55	3.55	.00	0
7	0	54,404	0	78.24	3.55	3.55	.00	0
8	0	51,140	0	78.24	3.55	3.55	.00	0
9	0	48,071	0	78.24	3.55	3.55	.00	0
10	0	45,187	0	78.24	3.55	3.55	.00	0
11	0	42,476	0	78.24	3.55	3.55	.00	0
12	0	39,927	0	78.24	3.55	3.55	.00	0
13	0	37,532	0	78.24	3.55	3.55	.00	0
14	0	35,280	0	78.24	3.55	3.55	.00	0
15	0	33,163	0	78.24	3.55	3.55	.00	0
16	0	31,173	0	78.24	3.55	3.55	.00	0
17	0	29,303	0	78.24	3.55	3.55	.00	0
18	0	27,544	0	78.24	3.55	3.55	.00	0
19	0	25,892	0	78.24	3.55	3.55	.00	0
20	0	24,338	0	78.24	3.55	3.55	.00	0
21	0	22,878	0	78.24	3.55	3.55	.00	0
22	0	21,505	0	78.24	3.55	3.55	.00	0
23	0	20,215	0	78.24	3.55	3.55	.00	0
24	0	19,002	0	78.24	3.55	3.55	.00	0
25	0	17,862	0	78.24	3.55	3.55	.00	0
26	0	16,790	0	78.24	3.55	3.55	.00	0
27	0	15,783	0	78.24	3.55	3.55	.00	0
28	0	14,836	0	78.24	3.55	3.55	.00	0
	0	1,081,924	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	219434	0	219434	31000	188,434	175,715	29360
2	210808	0	210808	31620	179,188	145,298	24742
3	202428	0	202428	32252	170,176	119,993	20840
4	194867	0	194867	32897	161,970	99,310	17598
5	186946	0	186946	33554	153,392	81,782	14810
6	179781	0	179781	34226	145,555	67,482	12493
7	168994	0	168994	34226	134,768	54,332	10301
8	158854	0	158854	34226	124,628	43,690	8494
9	149323	0	149323	34226	115,097	35,086	7004
10	140364	0	140364	34226	106,138	28,135	5775
11	131942	0	131942	34226	97,716	22,524	4762
12	124025	0	124025	34226	89,799	17,999	3926
13	116584	0	116584	34226	82,358	14,354	3238
14	109589	0	109589	34226	75,363	11,422	2670
15	103013	0	103013	34226	68,787	9,065	2201
16	96833	0	96833	34226	62,607	7,175	1815
17	91023	0	91023	34226	56,797	5,660	1497
18	85561	0	85561	34226	51,335	4,448	1234
19	80428	0	80428	34226	46,202	3,481	1018
20	75602	0	75602	34226	41,376	2,711	839
21	71066	0	71066	34226	36,840	2,099	692
22	66802	0	66802	34226	32,576	1,614	570
23	62794	0	62794	34226	28,568	1,231	470
24	59026	0	59026	34226	24,800	929	388
25	55485	0	55485	34226	21,259	693	320
26	52156	0	52156	34226	17,930	508	264
27	49026	0	49026	34226	14,800	365	217
28	46085	0	46085	34226	11,859	254	179
	3288839	0	3288839	948521	2,340,318	957,355	177717

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 957,355 GAS VAL: 177,717
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,139,060 WI TOTAL: 961,340 RI TOTAL: 177,720

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	109,280
01	HEMPHILL COUNTY	1.000000	109,280
34	FT ELLIOTT CISD (HEM	1.000000	109,280
60	HEMPHILL CO HOSPITAL	1.000000	109,280
62	HEMPHILL CO UNDERGRO	1.000000	109,280
87	AMARILLO P&A OVERLAP	1.000000	109,280

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	6,689	0	69.40	4.60	4.60	.00	0
2	0	6,287	0	71.08	4.71	4.71	.00	0
3	0	5,910	0	72.81	4.81	4.81	.00	0
4	0	5,555	0	74.57	4.93	4.93	.00	0
5	0	5,222	0	76.37	5.03	5.03	.00	0
6	0	4,909	0	78.24	5.15	5.15	.00	0
7	0	4,614	0	78.24	5.15	5.15	.00	0
8	0	4,337	0	78.24	5.15	5.15	.00	0
9	0	4,077	0	78.24	5.15	5.15	.00	0
10	0	3,832	0	78.24	5.15	5.15	.00	0
11	0	3,602	0	78.24	5.15	5.15	.00	0
12	0	3,386	0	78.24	5.15	5.15	.00	0
13	0	3,183	0	78.24	5.15	5.15	.00	0
14	0	2,992	0	78.24	5.15	5.15	.00	0
15	0	2,812	0	78.24	5.15	5.15	.00	0
16	0	2,644	0	78.24	5.15	5.15	.00	0
17	0	2,485	0	78.24	5.15	5.15	.00	0
18	0	2,336	0	78.24	5.15	5.15	.00	0
19	0	2,196	0	78.24	5.15	5.15	.00	0
	0	77,068	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.89
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
8,700		19	
		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	26923	0	26923	8700	18,223	16,993	3602
2	25913	0	25913	8874	17,039	13,816	3041
3	24875	0	24875	9051	15,824	11,157	2561
4	23966	0	23966	9232	14,734	9,034	2165
5	22985	0	22985	9416	13,569	7,234	1821
6	22122	0	22122	9605	12,517	5,803	1537
7	20794	0	20794	9605	11,189	4,511	1268
8	19547	0	19547	9605	9,942	3,485	1045
9	18374	0	18374	9605	8,769	2,673	862
10	17271	0	17271	9605	7,666	2,032	711
11	16235	0	16235	9605	6,630	1,528	586
12	15261	0	15261	9605	5,656	1,134	483
13	14345	0	14345	9605	4,740	826	398
14	13485	0	13485	9605	3,880	588	328
15	12676	0	12676	9605	3,071	405	271
16	11915	0	11915	9605	2,310	265	223
17	11200	0	11200	9605	1,595	159	184
18	10528	0	10528	9605	923	80	152
19	9896	0	9896	9605	291	22	125
	338311	0	338311	179743	158,568	81,745	21363

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,710
LAST YR RI VAL: 7,230
LAST YR 8/8 VAL: 27,940

LAST YR OIL PROD:
LAST YR GAS PROD: 6,101

REMARKS1: PREV OP TECOLOTE
REMARKS2: B W MORROW
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 81,745 GAS VAL: 21,363
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 109,280 WI TOTAL: 87,920 RI TOTAL: 21,360

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

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: 94.40 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
7,400		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: 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: 2
LAST YR GAS PROD: 39

REMARKS1:
REMARKS2: B W MORROW
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	3.09	3.09	.00	0
	0	8,581	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,900
01	HEMPHILL COUNTY	1.000000	21,900
34	FT ELLIOTT CISD (HEM	1.000000	21,900
60	HEMPHILL CO HOSPITAL	1.000000	21,900
62	HEMPHILL CO UNDERGRO	1.000000	21,900
87	AMARILLO P&A OVERLAP	1.000000	21,900

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20311	0	20311	19000	1,311	1,223	5811
	20311	0	20311	19000	1,311	1,223	5811

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	1,223	GAS VAL:	5,811
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	21,900	WI TOTAL:	16,090	RI TOTAL:	5,810

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.62
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
19,000		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: 5,420
LAST YR 8/8 VAL: 20,290

LAST YR OIL PROD:
LAST YR GAS PROD: 8,409

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	141,850
01	HEMPHILL COUNTY	1.000000	141,850
34	FT ELLIOTT CISD (HEM	1.000000	141,850
60	HEMPHILL CO HOSPITAL	1.000000	141,850
62	HEMPHILL CO UNDERGRO	1.000000	141,850
87	AMARILLO P&A OVERLAP	1.000000	141,850

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	18,427	0	69.40	3.26	3.26	.00	0
2	0	16,952	0	71.08	3.33	3.33	.00	0
3	0	15,596	0	72.81	3.41	3.41	.00	0
4	0	14,348	0	74.57	3.49	3.49	.00	0
5	0	13,200	0	76.37	3.57	3.57	.00	0
6	0	12,144	0	78.24	3.65	3.65	.00	0
7	0	11,173	0	78.24	3.65	3.65	.00	0
8	0	10,279	0	78.24	3.65	3.65	.00	0
	0	112,119	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45054	0	45054	24000	21,054	19,633	14066
2	42340	0	42340	24480	17,860	14,482	11595
3	39888	0	39888	24969	14,919	10,519	9582
4	37558	0	37558	25469	12,089	7,412	7914
5	35346	0	35346	25978	9,368	4,994	6533
6	33247	0	33247	26497	6,750	3,129	5391
7	30587	0	30587	26498	4,089	1,648	4351
8	28140	0	28140	26498	1,642	576	3511
	292160	0	292160	204389	87,771	62,393	62943

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.88
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
24,000		53	
		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: 75,220
LAST YR RI VAL: 66,370
LAST YR 8/8 VAL: 141,590

LAST YR OIL PROD:
LAST YR GAS PROD: 18,146

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV:	.00	EQUIP VAL:	16,513
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	5.5	GAS VAL:	62,393
RI PAYOUT:	4.7	PRD VAL:	0
8/8 VALUE:	141,850	WI TOTAL:	78,910

RI OIL VAL: 0
GAS VAL: 62,943
PRD VAL: 0
RI TOTAL: 62,940

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	576,700
01	HEMPHILL COUNTY	1.000000	576,700
34	FT ELLIOTT CISD (HEM	1.000000	576,700
60	HEMPHILL CO HOSPITAL	1.000000	576,700
62	HEMPHILL CO UNDERGRO	1.000000	576,700
87	AMARILLO P&A OVERLAP	1.000000	576,700

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.17
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
22,500		80	
		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: 124,290
LAST YR RI VAL: 116,050
LAST YR 8/8 VAL: 240,340

LAST YR OIL PROD:
LAST YR GAS PROD: 28,687

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	28,165	0	69.40	4.79	4.79	.00	0
2	0	26,475	0	71.08	4.90	4.90	.00	0
3	0	24,886	0	72.81	5.01	5.01	.00	0
4	0	23,393	0	74.57	5.12	5.12	.00	0
5	0	21,989	0	76.37	5.24	5.24	.00	0
6	0	20,670	0	78.24	5.36	5.36	.00	0
7	0	19,430	0	78.24	5.36	5.36	.00	0
8	0	18,264	0	78.24	5.36	5.36	.00	0
9	0	17,168	0	78.24	5.36	5.36	.00	0
10	0	16,138	0	78.24	5.36	5.36	.00	0
11	0	15,170	0	78.24	5.36	5.36	.00	0
12	0	14,259	0	78.24	5.36	5.36	.00	0
13	0	13,404	0	78.24	5.36	5.36	.00	0
14	0	12,600	0	78.24	5.36	5.36	.00	0
15	0	11,844	0	78.24	5.36	5.36	.00	0
16	0	11,133	0	78.24	5.36	5.36	.00	0
17	0	10,465	0	78.24	5.36	5.36	.00	0
18	0	9,837	0	78.24	5.36	5.36	.00	0
19	0	9,247	0	78.24	5.36	5.36	.00	0
20	0	8,692	0	78.24	5.36	5.36	.00	0
21	0	8,170	0	78.24	5.36	5.36	.00	0
22	0	7,680	0	78.24	5.36	5.36	.00	0
23	0	7,219	0	78.24	5.36	5.36	.00	0
24	0	6,786	0	78.24	5.36	5.36	.00	0
25	0	6,379	0	78.24	5.36	5.36	.00	0
	0	369,463	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	99664	0	99664	22500	77,164	71,955	33011
2	95836	0	95836	22950	72,886	59,101	27845
3	92108	0	92108	23409	68,699	48,440	23475
4	88482	0	88482	23877	64,605	39,612	19782
5	85123	0	85123	24354	60,769	32,399	16694
6	81848	0	81848	24842	57,006	26,429	14080
7	76937	0	76937	24842	52,095	21,002	11610
8	72321	0	72321	24842	47,479	16,644	9573
9	67981	0	67981	24842	43,139	13,150	7894
10	63903	0	63903	24842	39,061	10,354	6509
11	60068	0	60068	24842	35,226	8,120	5367
12	56464	0	56464	24842	31,622	6,338	4425
13	53076	0	53076	24842	28,234	4,921	3649
14	49892	0	49892	24842	25,050	3,797	3009
15	46898	0	46898	24842	22,056	2,907	2481
16	44084	0	44084	24842	19,242	2,205	2046
17	41439	0	41439	24842	16,597	1,654	1687
18	38953	0	38953	24842	14,111	1,223	1391
19	36616	0	36616	24842	11,774	887	1147
20	34419	0	34419	24842	9,577	627	946
21	32354	0	32354	24842	7,512	428	780
22	30413	0	30413	24842	5,571	276	643
23	28588	0	28588	24842	3,746	161	530
24	26873	0	26873	24842	2,031	76	437
25	25260	0	25260	24842	418	14	360
	1429600	0	1429600	613930	815,670	372,720	199371

$/BBLRESV: .00 EQUIP VAL: 4,611
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 372,720 GAS VAL: 199,371
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 576,700 WI TOTAL: 377,330 RI TOTAL: 199,370

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	214,500
01	HEMPHILL COUNTY	1.000000	214,500
30	CANADIAN ISD (HEMPHI	1.000000	214,500
60	HEMPHILL CO HOSPITAL	1.000000	214,500
62	HEMPHILL CO UNDERGRO	1.000000	214,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
14,000		59	
		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: 89,370
LAST YR RI VAL: 52,650
LAST YR 8/8 VAL: 142,020

LAST YR OIL PROD: 1
LAST YR GAS PROD: 21,460

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	20,578	0	69.40	2.97	2.97	.00	0
2	0	19,034	0	71.08	3.04	3.04	.00	0
3	0	17,607	0	72.81	3.11	3.11	.00	0
4	0	16,286	0	74.57	3.18	3.18	.00	0
5	0	15,065	0	76.37	3.25	3.25	.00	0
6	0	13,935	0	78.24	3.32	3.32	.00	0
7	0	12,890	0	78.24	3.32	3.32	.00	0
8	0	11,923	0	78.24	3.32	3.32	.00	0
9	0	11,029	0	78.24	3.32	3.32	.00	0
10	0	10,201	0	78.24	3.32	3.32	.00	0
11	0	9,436	0	78.24	3.32	3.32	.00	0
12	0	8,728	0	78.24	3.32	3.32	.00	0
13	0	8,074	0	78.24	3.32	3.32	.00	0
14	0	7,468	0	78.24	3.32	3.32	.00	0
15	0	6,908	0	78.24	3.32	3.32	.00	0
16	0	6,390	0	78.24	3.32	3.32	.00	0
	0	195,552	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	47500	0	47500	14000	33,500	31,239	12753
2	44973	0	44973	14280	30,693	24,888	10592
3	42558	0	42558	14565	27,993	19,738	8792
4	40252	0	40252	14857	25,395	15,570	7295
5	38053	0	38053	15154	22,899	12,209	6049
6	35957	0	35957	15457	20,500	9,504	5014
7	33260	0	33260	15457	17,803	7,177	4068
8	30766	0	30766	15457	15,309	5,367	3301
9	28458	0	28458	15457	13,001	3,963	2679
10	26324	0	26324	15457	10,867	2,881	2173
11	24350	0	24350	15457	8,893	2,050	1763
12	22523	0	22523	15457	7,066	1,416	1431
13	20834	0	20834	15457	5,377	937	1161
14	19272	0	19272	15457	3,815	578	942
15	17826	0	17826	15457	2,369	312	764
16	16489	0	16489	15457	1,032	118	620
	489395	0	489395	242883	246,512	137,947	69397

$/BBLRESV: .00 EQUIP VAL: 7,153
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 137,947 GAS VAL: 69,397
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 214,500 WI TOTAL: 145,100 RI TOTAL: 69,400

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/17/2023 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.....:

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: DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
4,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

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

$/BBLRESV:	.00	EQUIP VAL:	64,800
$/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:	64,800
WI TOTAL:	64,800	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
20,000			
		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: 2

REMARKS1: PREV OP TECOLOTE
REMARKS2: CANADIAN MORRUP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

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: 94.40 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
14,000		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: 263,820
LAST YR RI VAL: 86,080
LAST YR 8/8 VAL: 349,900

LAST YR OIL PROD: 19
LAST YR GAS PROD: 29,276

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	34,987	0	69.40	3.09	3.09	.00	0
2	0	32,537	0	71.08	3.16	3.16	.00	0
3	0	30,260	0	72.81	3.23	3.23	.00	0
4	0	28,142	0	74.57	3.30	3.30	.00	0
5	0	26,172	0	76.37	3.38	3.38	.00	0
6	0	24,340	0	78.24	3.46	3.46	.00	0
7	0	22,636	0	78.24	3.46	3.46	.00	0
8	0	21,051	0	78.24	3.46	3.46	.00	0
9	0	19,578	0	78.24	3.46	3.46	.00	0
10	0	18,207	0	78.24	3.46	3.46	.00	0
11	0	16,933	0	78.24	3.46	3.46	.00	0
12	0	15,747	0	78.24	3.46	3.46	.00	0
13	0	14,645	0	78.24	3.46	3.46	.00	0
14	0	13,620	0	78.24	3.46	3.46	.00	0
15	0	12,666	0	78.24	3.46	3.46	.00	0
16	0	11,780	0	78.24	3.46	3.46	.00	0
17	0	10,955	0	78.24	3.46	3.46	.00	0
18	0	10,188	0	78.24	3.46	3.46	.00	0
19	0	9,475	0	78.24	3.46	3.46	.00	0
20	0	8,812	0	78.24	3.46	3.46	.00	0
21	0	8,195	0	78.24	3.46	3.46	.00	0
22	0	7,621	0	78.24	3.46	3.46	.00	0
23	0	7,088	0	78.24	3.46	3.46	.00	0
24	0	6,591	0	78.24	3.46	3.46	.00	0
25	0	6,130	0	78.24	3.46	3.46	.00	0
26	0	5,701	0	78.24	3.46	3.46	.00	0
	0	424,057	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	87839	0	87839	14000	73,839	68,855	18986
2	83541	0	83541	14280	69,261	56,162	15839
3	79414	0	79414	14565	64,849	45,725	13207
4	75456	0	75456	14857	60,599	37,155	11008
5	71875	0	71875	15154	56,721	30,241	9198
6	68426	0	68426	15457	52,969	24,557	7681
7	63636	0	63636	15457	48,179	19,423	6266
8	59182	0	59182	15457	43,725	15,328	5112
9	55039	0	55039	15457	39,582	12,066	4170
10	51186	0	51186	15457	35,729	9,471	3402
11	47603	0	47603	15457	32,146	7,410	2775
12	44271	0	44271	15457	28,814	5,775	2264
13	41172	0	41172	15457	25,715	4,482	1847
14	38290	0	38290	15457	22,833	3,461	1507
15	35610	0	35610	15457	20,153	2,656	1229
16	33117	0	33117	15457	17,660	2,024	1003
17	30799	0	30799	15457	15,342	1,529	818
18	28643	0	28643	15457	13,186	1,143	667
19	26638	0	26638	15457	11,181	842	544
20	24773	0	24773	15457	9,316	610	444
21	23039	0	23039	15457	7,582	432	362
22	21426	0	21426	15457	5,969	296	296
23	19926	0	19926	15457	4,469	193	241
24	18532	0	18532	15457	3,075	115	197
25	17234	0	17234	15457	1,777	58	160
26	16028	0	16028	15457	571	16	131
	1162695	0	1162695	397453	765,242	350,025	109354

$/BBLRESV: .00 EQUIP VAL: 4,391
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 350,025 GAS VAL: 109,354
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 463,770 WI TOTAL: 354,420 RI TOTAL: 109,350

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

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: 94.40 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: 3/23/2023 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.....:

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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	885,250
01	HEMPHILL COUNTY	1.000000	885,250
30	CANADIAN ISD (HEMPHI	1.000000	885,250
60	HEMPHILL CO HOSPITAL	1.000000	885,250
62	HEMPHILL CO UNDERGRO	1.000000	885,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.96
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
10,500	.2	94	
	11.0 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: 435,840
LAST YR RI VAL: 75,980
LAST YR 8/8 VAL: 511,820

LAST YR OIL PROD: 88
LAST YR GAS PROD: 32,062

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	68	33,503	0	69.40	4.65	4.65	.00	4129
2	60	32,162	0	71.08	4.75	4.75	.00	3764
3	53	30,876	0	72.81	4.87	4.87	.00	3431
4	47	29,641	0	74.57	4.97	4.97	.00	3128
5	42	28,455	0	76.37	5.08	5.08	.00	2851
6	37	27,317	0	78.24	5.20	5.20	.00	2599
7	33	26,224	0	78.24	5.20	5.20	.00	2313
8	30	25,175	0	78.24	5.20	5.20	.00	2059
9	26	24,168	0	78.24	5.20	5.20	.00	1832
10	23	23,201	0	78.24	5.20	5.20	.00	1631
11	21	22,273	0	78.24	5.20	5.20	.00	1451
12	18	21,382	0	78.24	5.20	5.20	.00	1292
13	16	20,527	0	78.24	5.20	5.20	.00	1150
14	14	19,706	0	78.24	5.20	5.20	.00	1023
15	13	18,918	0	78.24	5.20	5.20	.00	911
16	11	18,161	0	78.24	5.20	5.20	.00	810
17	10	17,435	0	78.24	5.20	5.20	.00	721
18	9	16,737	0	78.24	5.20	5.20	.00	642
19	8	16,068	0	78.24	5.20	5.20	.00	571
20	7	15,425	0	78.24	5.20	5.20	.00	508
21	6	14,808	0	78.24	5.20	5.20	.00	452
22	5	14,216	0	78.24	5.20	5.20	.00	403
23	5	13,647	0	78.24	5.20	5.20	.00	358
24	4	13,101	0	78.24	5.20	5.20	.00	319
25	4	12,577	0	78.24	5.20	5.20	.00	284
26	3	12,074	0	78.24	5.20	5.20	.00	253
27	3	11,591	0	78.24	5.20	5.20	.00	225
28	2	11,127	0	78.24	5.20	5.20	.00	200
	578	570,495	0					39,310

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	136315	0	140444	10500	129,944	121,172	18792
2	133677	0	137441	10710	126,731	102,763	16132
3	131572	0	135003	10924	124,079	87,490	13899
4	128903	0	132031	11142	120,889	74,122	11924
5	126485	0	129336	11364	117,972	62,898	10246
6	124294	0	126893	11592	115,301	53,455	8817
7	119323	0	121636	11592	110,044	44,365	7415
8	114550	0	116609	11592	105,017	36,815	6235
9	109968	0	111800	11592	100,208	30,547	5244
10	105569	0	107200	11592	95,608	25,344	4410
11	101346	0	102797	11592	91,205	21,023	3710
12	97292	0	98584	11592	86,992	17,437	3121
13	93401	0	94551	11592	82,959	14,459	2626
14	89665	0	90688	11592	79,096	11,988	2209
15	86078	0	86989	11592	75,397	9,937	1858
16	82635	0	83445	11592	71,853	8,235	1564
17	79329	0	80050	11592	68,458	6,821	1316
18	76156	0	76798	11592	65,206	5,651	1107
19	73110	0	73681	11592	62,089	4,678	932
20	70186	0	70694	11592	59,102	3,872	785
21	67378	0	67830	11592	56,238	3,204	660
22	64683	0	65086	11592	53,494	2,651	555
23	62096	0	62454	11592	50,862	2,191	468
24	59612	0	59931	11592	48,339	1,811	394
25	57227	0	57511	11592	45,919	1,496	332
26	54938	0	55191	11592	43,599	1,236	279
27	52741	0	52966	11592	41,374	1,019	235
28	50631	0	50831	11592	39,239	840	198
	2549160	0	2588470	321256	2,267,214	757,520	125463

$/BBLRESV: 22.75 EQUIP VAL: 2,265
$/BBLPROD: 65,737 WI OIL VAL: 11,504 RI OIL VAL: 1,905
WI PAYOUT: 6.2 GAS VAL: 746,016 GAS VAL: 123,558
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 885,250 WI TOTAL: 759,790 RI TOTAL: 125,460

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	281,670
01	HEMPHILL COUNTY	1.000000	281,670
30	CANADIAN ISD (HEMPHI	1.000000	281,670
60	HEMPHILL CO HOSPITAL	1.000000	281,670
62	HEMPHILL CO UNDERGRO	1.000000	281,670

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
9,000	.2	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: 203,940
LAST YR RI VAL: 21,490
LAST YR 8/8 VAL: 225,430

LAST YR OIL PROD: 52
LAST YR GAS PROD: 15,675

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	66	16,118	0	69.40	4.07	4.07	.00	4248
2	59	14,828	0	71.08	4.16	4.16	.00	3916
3	53	13,642	0	72.81	4.25	4.25	.00	3610
4	48	12,550	0	74.57	4.35	4.35	.00	3328
5	43	11,546	0	76.37	4.45	4.45	.00	3067
6	38	10,623	0	78.24	4.55	4.55	.00	2828
7	35	9,773	0	78.24	4.55	4.55	.00	2545
8	31	8,991	0	78.24	4.55	4.55	.00	2291
9	28	8,272	0	78.24	4.55	4.55	.00	2061
10	25	7,610	0	78.24	4.55	4.55	.00	1855
11	23	7,001	0	78.24	4.55	4.55	.00	1670
12	20	6,441	0	78.24	4.55	4.55	.00	1503
13	18	5,926	0	78.24	4.55	4.55	.00	1353
14	16	5,451	0	78.24	4.55	4.55	.00	1217
15	15	5,015	0	78.24	4.55	4.55	.00	1096
16	13	4,614	0	78.24	4.55	4.55	.00	986
17	12	4,245	0	78.24	4.55	4.55	.00	887
18	11	3,905	0	78.24	4.55	4.55	.00	799
19	9	3,593	0	78.24	4.55	4.55	.00	719
20	8	3,305	0	78.24	4.55	4.55	.00	647
21	8	3,041	0	78.24	4.55	4.55	.00	582
22	7	2,798	0	78.24	4.55	4.55	.00	524
23	6	2,574	0	78.24	4.55	4.55	.00	471
24	5	2,368	0	78.24	4.55	4.55	.00	424
	597	174,230	0					42,627

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	60844	0	65092	9000	56,092	52,306	4765
2	57215	0	61131	9180	51,951	42,126	3925
3	53776	0	57386	9363	48,023	33,861	3233
4	50638	0	53966	9551	44,415	27,232	2666
5	47658	0	50725	9742	40,983	21,851	2199
6	44831	0	47659	9936	37,723	17,488	1812
7	41244	0	43789	9937	33,852	13,648	1461
8	37945	0	40236	9937	30,299	10,622	1177
9	34909	0	36970	9937	27,033	8,241	949
10	32116	0	33971	9937	24,034	6,371	765
11	29547	0	31217	9937	21,280	4,906	617
12	27183	0	28686	9937	18,749	3,758	497
13	25009	0	26362	9937	16,425	2,862	401
14	23008	0	24225	9937	14,288	2,165	323
15	21167	0	22263	9937	12,326	1,624	261
16	19474	0	20460	9937	10,523	1,206	210
17	17916	0	18803	9937	8,866	884	169
18	16483	0	17282	9937	7,345	637	136
19	15164	0	15883	9937	5,946	448	110
20	13951	0	14598	9937	4,661	306	89
21	12835	0	13417	9937	3,480	198	71
22	11808	0	12332	9937	2,395	118	57
23	10863	0	11334	9937	1,397	60	47
24	9994	0	10418	9937	481	18	38
	715578	0	758205	235638	522,567	252,936	25978

$/BBLRESV: 25.72 EQUIP VAL: 2,754
$/BBLPROD: 76,452 WI OIL VAL: 14,220 RI OIL VAL: 1,460
WI PAYOUT: 5.4 GAS VAL: 238,716 GAS VAL: 24,517
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 281,670 WI TOTAL: 255,690 RI TOTAL: 25,980

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	368,220
01	HEMPHILL COUNTY	1.000000	368,220
30	CANADIAN ISD (HEMPHI	1.000000	368,220
60	HEMPHILL CO HOSPITAL	1.000000	368,220
62	HEMPHILL CO UNDERGRO	1.000000	368,220

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
9,000	.1	67	
	28.0 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: 356,800
LAST YR RI VAL: 62,780
LAST YR 8/8 VAL: 419,580

LAST YR OIL PROD: 51
LAST YR GAS PROD: 14,496

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	31	22,997	0	69.40	4.07	4.07	.00	1882
2	22	20,697	0	71.08	4.16	4.16	.00	1388
3	16	18,627	0	72.81	4.25	4.25	.00	1024
4	11	16,764	0	74.57	4.35	4.35	.00	755
5	8	15,088	0	76.37	4.45	4.45	.00	557
6	5	13,579	0	78.24	4.55	4.55	.00	411
7	4	12,221	0	78.24	4.55	4.55	.00	296
8	3	10,999	0	78.24	4.55	4.55	.00	213
9	2	9,899	0	78.24	4.55	4.55	.00	153
10	1	8,909	0	78.24	4.55	4.55	.00	110
11	1	8,018	0	78.24	4.55	4.55	.00	79
12	0	7,216	0	78.24	4.55	4.55	.00	57
13	0	6,495	0	78.24	4.55	4.55	.00	41
14	0	5,845	0	78.24	4.55	4.55	.00	30
15	0	5,260	0	78.24	4.55	4.55	.00	21
16	0	4,734	0	78.24	4.55	4.55	.00	15
17	0	4,261	0	78.24	4.55	4.55	.00	11
18	0	3,835	0	78.24	4.55	4.55	.00	8
19	0	3,451	0	78.24	4.55	4.55	.00	6
20	0	3,106	0	78.24	4.55	4.55	.00	4
21	0	2,795	0	78.24	4.55	4.55	.00	3
22	0	2,516	0	78.24	4.55	4.55	.00	2
	104	207,312	0					7,066

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	81898	0	83780	9000	74,780	69,732	11210
2	75338	0	76726	9180	67,546	54,771	9006
3	69271	0	70295	9363	60,932	42,963	7237
4	63811	0	64566	9551	55,015	33,732	5831
5	58750	0	59307	9742	49,565	26,426	4698
6	54063	0	54474	9936	44,538	20,649	3786
7	48657	0	48953	9937	39,016	15,729	2984
8	43791	0	44004	9937	34,067	11,942	2353
9	39412	0	39565	9937	29,628	9,032	1855
10	35471	0	35581	9937	25,644	6,797	1464
11	31924	0	32003	9937	22,066	5,087	1155
12	28731	0	28788	9937	18,851	3,778	911
13	25858	0	25899	9937	15,962	2,782	719
14	23272	0	23302	9937	13,365	2,026	568
15	20945	0	20966	9937	11,029	1,453	448
16	18851	0	18866	9937	8,929	1,024	353
17	16966	0	16977	9937	7,040	701	279
18	15269	0	15277	9937	5,340	463	220
19	13742	0	13748	9937	3,811	287	174
20	12368	0	12372	9937	2,435	159	137
21	11131	0	11134	9937	1,197	68	108
22	10018	0	10020	9937	83	4	86
	799537	0	806603	215764	590,839	309,605	55582

$/BBLRESV: 30.09 EQUIP VAL: 3,036
$/BBLPROD: 30,818 WI OIL VAL: 2,712 RI OIL VAL: 487
WI PAYOUT: 5.1 GAS VAL: 306,893 GAS VAL: 55,095
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 368,220 WI TOTAL: 312,640 RI TOTAL: 55,580

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

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: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
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: 3/23/2023 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.....:

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
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: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	84,020
01	HEMPHILL COUNTY	1.000000	84,020
30	CANADIAN ISD (HEMPHI	1.000000	84,020
60	HEMPHILL CO HOSPITAL	1.000000	84,020
62	HEMPHILL CO UNDERGRO	1.000000	84,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
9,000		21	
		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: 75,270
LAST YR RI VAL: 9,350
LAST YR 8/8 VAL: 84,620

LAST YR OIL PROD:
LAST YR GAS PROD: 7,337

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	0	7,301	0	69.40	4.07	4.07	.00	0
2	0	6,716	0	71.08	4.16	4.16	.00	0
3	0	6,179	0	72.81	4.25	4.25	.00	0
4	0	5,685	0	74.57	4.35	4.35	.00	0
5	0	5,230	0	76.37	4.45	4.45	.00	0
6	0	4,811	0	78.24	4.55	4.55	.00	0
7	0	4,426	0	78.24	4.55	4.55	.00	0
8	0	4,072	0	78.24	4.55	4.55	.00	0
9	0	3,747	0	78.24	4.55	4.55	.00	0
10	0	3,447	0	78.24	4.55	4.55	.00	0
11	0	3,171	0	78.24	4.55	4.55	.00	0
12	0	2,917	0	78.24	4.55	4.55	.00	0
13	0	2,684	0	78.24	4.55	4.55	.00	0
14	0	2,469	0	78.24	4.55	4.55	.00	0
	0	62,855	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27858	0	27858	9000	18,858	17,585	1739
2	26196	0	26196	9180	17,016	13,798	1434
3	24622	0	24622	9363	15,259	10,759	1183
4	23185	0	23185	9551	13,634	8,359	977
5	21821	0	21821	9742	12,079	6,440	807
6	20526	0	20526	9936	10,590	4,909	665
7	18884	0	18884	9937	8,947	3,607	537
8	17373	0	17373	9937	7,436	2,607	433
9	15983	0	15983	9937	6,046	1,843	350
10	14705	0	14705	9937	4,768	1,264	282
11	13528	0	13528	9937	3,591	828	228
12	12446	0	12446	9937	2,509	503	184
13	11450	0	11450	9937	1,513	264	148
14	10534	0	10534	9937	597	90	120
	259111	0	259111	136268	122,843	72,856	9087

$/BBLRESV:	.00	EQUIP VAL:	2,070		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	4.8	GAS VAL:	72,856	GAS VAL:	9,087
RI PAYOUT:	5.6	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	84,020	WI TOTAL:	74,930	RI TOTAL:	9,090

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	246,270
01	HEMPHILL COUNTY	1.000000	246,270
30	CANADIAN ISD (HEMPHI	1.000000	246,270
60	HEMPHILL CO HOSPITAL	1.000000	246,270
62	HEMPHILL CO UNDERGRO	1.000000	246,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
13,500		58	
		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: 4,200
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 492,120
LAST YR RI VAL: 41,200
LAST YR 8/8 VAL: 533,320

LAST YR OIL PROD: 18
LAST YR GAS PROD: 20,794

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	0	19,255	0	69.40	4.07	4.07	.00	0
2	0	16,653	0	71.08	4.16	4.16	.00	0
3	0	14,820	0	72.81	4.25	4.25	.00	0
4	0	13,338	0	74.57	4.35	4.35	.00	0
5	0	12,004	0	76.37	4.45	4.45	.00	0
6	0	10,803	0	78.24	4.55	4.55	.00	0
7	0	9,723	0	78.24	4.55	4.55	.00	0
8	0	8,751	0	78.24	4.55	4.55	.00	0
9	0	7,875	0	78.24	4.55	4.55	.00	0
10	0	7,088	0	78.24	4.55	4.55	.00	0
11	0	6,379	0	78.24	4.55	4.55	.00	0
12	0	5,741	0	78.24	4.55	4.55	.00	0
13	0	5,167	0	78.24	4.55	4.55	.00	0
14	0	4,650	0	78.24	4.55	4.55	.00	0
15	0	4,185	0	78.24	4.55	4.55	.00	0
16	0	3,767	0	78.24	4.55	4.55	.00	0
	0	150,199	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	73470	0	73470	13500	59,970	55,922	4587
2	64947	0	64947	13770	51,177	41,498	3557
3	59048	0	59048	14045	45,003	31,732	2837
4	54394	0	54394	14325	40,069	24,567	2292
5	50080	0	50080	14612	35,468	18,910	1852
6	46085	0	46085	14905	31,180	14,456	1494
7	41476	0	41476	14905	26,571	10,712	1180
8	37329	0	37329	14905	22,424	7,861	932
9	33596	0	33596	14905	18,691	5,698	735
10	30236	0	30236	14905	15,331	4,064	581
11	27213	0	27213	14905	12,308	2,837	458
12	24491	0	24491	14905	9,586	1,921	362
13	22042	0	22042	14905	7,137	1,244	286
14	19838	0	19838	14905	4,933	748	226
15	17854	0	17854	14905	2,949	389	178
16	16069	0	16069	14905	1,164	133	141
	618168	0	618168	234207	383,961	222,692	21698

$/BBLRESV: .00 EQUIP VAL: 1,878
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.8 GAS VAL: 222,692 GAS VAL: 21,698
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 246,270 WI TOTAL: 224,570 RI TOTAL: 21,700

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	299,760
01	HEMPHILL COUNTY	1.000000	299,760
30	CANADIAN ISD (HEMPHI	1.000000	299,760
60	HEMPHILL CO HOSPITAL	1.000000	299,760
62	HEMPHILL CO UNDERGRO	1.000000	299,760

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	172	17,277	0	69.40	4.07	4.07	.00	10445
2	154	15,375	0	71.08	4.16	4.16	.00	9628
3	139	13,837	0	72.81	4.25	4.25	.00	8876
4	125	12,453	0	74.57	4.35	4.35	.00	8181
5	112	11,208	0	76.37	4.45	4.45	.00	7541
6	101	10,087	0	78.24	4.55	4.55	.00	6953
7	91	9,078	0	78.24	4.55	4.55	.00	6258
8	82	8,170	0	78.24	4.55	4.55	.00	5632
9	74	7,353	0	78.24	4.55	4.55	.00	5069
10	66	6,618	0	78.24	4.55	4.55	.00	4562
11	59	5,956	0	78.24	4.55	4.55	.00	4106
12	53	5,360	0	78.24	4.55	4.55	.00	3695
13	48	4,824	0	78.24	4.55	4.55	.00	3325
14	43	4,342	0	78.24	4.55	4.55	.00	2993
15	39	3,908	0	78.24	4.55	4.55	.00	2694
16	35	3,517	0	78.24	4.55	4.55	.00	2424
17	31	3,165	0	78.24	4.55	4.55	.00	2182
18	28	2,849	0	78.24	4.55	4.55	.00	1964
19	25	2,564	0	78.24	4.55	4.55	.00	1767
	1,477	147,941	0					98,295

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
10,000	.5	51	
	10.0 99	12.0 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	61528	0	71973	10000	61,973	57,790	9630
2	55965	0	65593	10200	55,393	44,916	7698
3	51458	0	60334	10404	49,930	35,206	6212
4	47402	0	55583	10612	44,971	27,574	5020
5	43643	0	51184	10824	40,360	21,518	4054
6	40161	0	47114	11040	36,074	16,724	3274
7	36145	0	42403	11040	31,363	12,644	2584
8	32530	0	38162	11040	27,122	9,508	2040
9	29277	0	34346	11040	23,306	7,104	1611
10	26350	0	30912	11040	19,872	5,267	1272
11	23715	0	27821	11040	16,781	3,868	1004
12	21343	0	25038	11040	13,998	2,806	793
13	19209	0	22534	11040	11,494	2,004	625
14	17288	0	20281	11040	9,241	1,401	494
15	15559	0	18253	11040	7,213	951	391
16	14003	0	16427	11040	5,387	618	307
17	12603	0	14785	11040	3,745	374	243
18	11343	0	13307	11040	2,267	197	192
19	10208	0	11975	11040	935	70	151
	569730	0	668025	206600	461,425	250,540	47595

ALT JAN 1 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: 225,110
LAST YR RI VAL: 43,550
LAST YR 8/8 VAL: 268,660

LAST YR OIL PROD: 193
LAST YR GAS PROD: 18,294

REMARKS1:
REMARKS2: CANADIAN NE DOU
MC1:
MC2:

$/BBLRESV: 28.54 EQUIP VAL: 1,622
$/BBLPROD: 84,167 WI OIL VAL: 36,865 RI OIL VAL: 7,003
WI PAYOUT: 5.0 GAS VAL: 213,675 GAS VAL: 40,592
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 299,760 WI TOTAL: 252,160 RI TOTAL: 47,600

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

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: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
5,000		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: 50

REMARKS1:
REMARKS2: CANADIAN NE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	26,200
01	HEMPHILL COUNTY	1.000000	26,200
30	CANADIAN ISD (HEMPHI	1.000000	26,200
60	HEMPHILL CO HOSPITAL	1.000000	26,200
62	HEMPHILL CO UNDERGRO	1.000000	26,200

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.65
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		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: 16,520
LAST YR RI VAL: 5,340
LAST YR 8/8 VAL: 21,860

LAST YR OIL PROD:
LAST YR GAS PROD: 2,564

REMARKS1:
REMARKS2: CAN NW 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	2,834	0	69.40	4.45	4.45	.00	0
2	0	2,692	0	71.08	4.54	4.54	.00	0
3	0	2,557	0	72.81	4.65	4.65	.00	0
4	0	2,429	0	74.57	4.75	4.75	.00	0
5	0	2,308	0	76.37	4.86	4.86	.00	0
6	0	2,192	0	78.24	4.97	4.97	.00	0
7	0	2,083	0	78.24	4.97	4.97	.00	0
	0	17,095	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10909	0	10909	8000	2,909	2,713	1595
2	10573	0	10573	8160	2,413	1,957	1356
3	10288	0	10288	8323	1,965	1,385	1157
4	9983	0	9983	8489	1,494	916	985
5	9704	0	9704	8658	1,046	557	840
6	9427	0	9427	8832	595	276	716
7	8956	0	8956	8832	124	50	597
	69840	0	69840	59294	10,546	7,854	7246

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 7,854 GAS VAL: 7,246
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 26,200 WI TOTAL: 18,950 RI TOTAL: 7,250

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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	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: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 GAS WI GR PRICE: 9.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.09
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
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: 203,620
LAST YR RI VAL: 44,420
LAST YR 8/8 VAL: 248,040

LAST YR OIL PROD:
LAST YR GAS PROD: 1,939

REMARKS1:
REMARKS2: CAN NW DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 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 NW DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	333,510
01	HEMPHILL COUNTY	1.000000	333,510
30	CANADIAN ISD (HEMPHI	1.000000	333,510
60	HEMPHILL CO HOSPITAL	1.000000	333,510
62	HEMPHILL CO UNDERGRO	1.000000	333,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,000		95	
		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: 262,580
LAST YR RI VAL: 70,020
LAST YR 8/8 VAL: 332,600

LAST YR OIL PROD: 36
LAST YR GAS PROD: 31,649

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	33,653	0	69.40	2.63	2.63	.00	0
2	0	31,970	0	71.08	2.70	2.70	.00	0
3	0	30,371	0	72.81	2.76	2.76	.00	0
4	0	28,853	0	74.57	2.82	2.82	.00	0
5	0	27,410	0	76.37	2.88	2.88	.00	0
6	0	26,040	0	78.24	2.94	2.94	.00	0
7	0	24,738	0	78.24	2.94	2.94	.00	0
8	0	23,501	0	78.24	2.94	2.94	.00	0
9	0	22,326	0	78.24	2.94	2.94	.00	0
10	0	21,209	0	78.24	2.94	2.94	.00	0
11	0	20,149	0	78.24	2.94	2.94	.00	0
12	0	19,141	0	78.24	2.94	2.94	.00	0
13	0	18,184	0	78.24	2.94	2.94	.00	0
14	0	17,275	0	78.24	2.94	2.94	.00	0
15	0	16,411	0	78.24	2.94	2.94	.00	0
16	0	15,591	0	78.24	2.94	2.94	.00	0
17	0	14,811	0	78.24	2.94	2.94	.00	0
18	0	14,070	0	78.24	2.94	2.94	.00	0
19	0	13,367	0	78.24	2.94	2.94	.00	0
20	0	12,699	0	78.24	2.94	2.94	.00	0
21	0	12,064	0	78.24	2.94	2.94	.00	0
22	0	11,460	0	78.24	2.94	2.94	.00	0
23	0	10,887	0	78.24	2.94	2.94	.00	0
	0	466,180	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	76559	0	76559	24000	52,559	49,011	11190
2	74667	0	74667	24480	50,187	40,695	9574
3	72510	0	72510	24969	47,541	33,521	8156
4	70382	0	70382	25469	44,913	27,538	6944
5	68285	0	68285	25978	42,307	22,556	5910
6	66222	0	66222	26497	39,725	18,417	5027
7	62911	0	62911	26498	36,413	14,680	4190
8	59766	0	59766	26498	33,268	11,662	3491
9	56777	0	56777	26498	30,279	9,230	2909
10	53939	0	53939	26498	27,441	7,274	2424
11	51242	0	51242	26498	24,744	5,703	2020
12	48680	0	48680	26498	22,182	4,446	1684
13	46246	0	46246	26498	19,748	3,442	1403
14	43933	0	43933	26498	17,435	2,642	1169
15	41737	0	41737	26498	15,239	2,008	974
16	39650	0	39650	26498	13,152	1,507	812
17	37667	0	37667	26498	11,169	1,113	677
18	35784	0	35784	26498	9,286	805	564
19	33995	0	33995	26498	7,497	565	470
20	32295	0	32295	26498	5,797	380	392
21	30680	0	30680	26498	4,182	238	326
22	29146	0	29146	26498	2,648	131	272
23	27689	0	27689	26498	1,191	51	227
	1160762	0	1160762	601859	558,903	257,615	70805

$/BBLRESV: .00 EQUIP VAL: 5,084
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 257,615 GAS VAL: 70,805
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 333,510 WI TOTAL: 262,700 RI TOTAL: 70,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	63,270
01	HEMPHILL COUNTY	1.000000	63,270
30	CANADIAN ISD (HEMPHI	1.000000	63,270
60	HEMPHILL CO HOSPITAL	1.000000	63,270
62	HEMPHILL CO UNDERGRO	1.000000	63,270

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	32	7,347	0	69.40	2.76	2.76	.00	1921
2	25	6,832	0	71.08	2.82	2.82	.00	1574
3	20	6,354	0	72.81	2.88	2.88	.00	1290
4	16	5,909	0	74.57	2.94	2.94	.00	1057
5	13	5,495	0	76.37	3.01	3.01	.00	866
6	10	5,111	0	78.24	3.08	3.08	.00	710
7	8	4,753	0	78.24	3.08	3.08	.00	568
8	6	4,420	0	78.24	3.08	3.08	.00	454
9	5	4,111	0	78.24	3.08	3.08	.00	363
10	4	3,823	0	78.24	3.08	3.08	.00	291
11	3	3,555	0	78.24	3.08	3.08	.00	232
12	2	3,306	0	78.24	3.08	3.08	.00	186
	144	61,016	0					9,512

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17540	0	19461	8000	11,461	10,688	2844
2	16667	0	18241	8160	10,081	8,174	2339
3	15830	0	17120	8323	8,797	6,202	1926
4	15029	0	16086	8489	7,597	4,658	1587
5	14309	0	15175	8658	6,517	3,475	1313
6	13617	0	14327	8832	5,495	2,547	1088
7	12664	0	13232	8832	4,400	1,774	881
8	11778	0	12232	8832	3,400	1,192	715
9	10953	0	11316	8832	2,484	758	580
10	10186	0	10477	8832	1,645	436	471
11	9473	0	9705	8832	873	202	383
12	8810	0	8996	8832	164	33	311
	156856	0	166368	103454	62,914	40,139	14438

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
8,000	.1	21	
	20.0 99	7.0 99	

$/BBLRESV: 18.55 EQUIP VAL: 8,695
$/BBLPROD: 26,379 WI OIL VAL: 2,295 RI OIL VAL: 825
WI PAYOUT: 5.8 GAS VAL: 37,844 GAS VAL: 13,613
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 63,270 WI TOTAL: 48,830 RI TOTAL: 14,440

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: 40,740
LAST YR RI VAL: 11,670
LAST YR 8/8 VAL: 52,410

LAST YR OIL PROD: 30
LAST YR GAS PROD: 7,288

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,788	0	69.40	2.84	2.84	.00	0
2	0	11,316	0	71.08	2.91	2.91	.00	0
3	0	10,184	0	72.81	2.97	2.97	.00	0
4	0	9,165	0	74.57	3.04	3.04	.00	0
5	0	8,249	0	76.37	3.11	3.11	.00	0
6	0	7,424	0	78.24	3.18	3.18	.00	0
	0	59,126	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	61,500
01	HEMPHILL COUNTY	1.000000	61,500
30	CANADIAN ISD (HEMPHI	1.000000	61,500
60	HEMPHILL CO HOSPITAL	1.000000	61,500
62	HEMPHILL CO UNDERGRO	1.000000	61,500

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31778	0	31778	17500	14,278	13,314	4252
2	28813	0	28813	17850	10,963	8,890	3382
3	26467	0	26467	18207	8,260	5,824	2725
4	24381	0	24381	18571	5,810	3,562	2202
5	22449	0	22449	18942	3,507	1,870	1778
6	20658	0	20658	19320	1,338	620	1435
	154546	0	154546	110390	44,156	34,080	15774

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 34,080 GAS VAL: 15,774
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 61,500 WI TOTAL: 45,730 RI TOTAL: 15,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
17,500		38	
		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: 21,860
LAST YR RI VAL: 7,460
LAST YR 8/8 VAL: 29,320

LAST YR OIL PROD: 10
LAST YR GAS PROD: 12,713

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

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
			0		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: 94.69 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: 3/23/2023 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.....:

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: 94.69 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,403	0	69.61	4.04	4.04	.00	0
2	0	2,162	0	71.30	4.13	4.13	.00	0
3	0	1,946	0	73.02	4.23	4.23	.00	0
4	0	1,751	0	74.79	4.32	4.32	.00	0
5	0	1,576	0	76.61	4.42	4.42	.00	0
6	0	1,418	0	78.48	4.52	4.52	.00	0
	0	11,256	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	12,770
01	HEMPHILL COUNTY	1.000000	12,770
30	CANADIAN ISD (HEMPHI	1.000000	12,770
60	HEMPHILL CO HOSPITAL	1.000000	12,770
62	HEMPHILL CO UNDERGRO	1.000000	12,770
66	HEMPHILL CO CETRZ	1.000000	12,770

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8398	0	8398	4800	3,598	3,326	1217
2	7726	0	7726	4896	2,830	2,236	965
3	7122	0	7122	4993	2,129	1,437	767
4	6546	0	6546	5093	1,453	838	608
5	6028	0	6028	5195	833	411	483
6	5548	0	5548	5299	249	105	383
	41368	0	41368	30276	11,092	8,353	4423

$/BBLRESV: .00 EQUIP VAL: 0
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 2.9 GAS VAL: 8,353 GAS VAL: 4,423
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 12,770 WI TOTAL: 8,350 RI TOTAL: 4,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.05
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		7	
	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:
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: 27
LAST YR GAS PROD: 2,487

REMARKS1: REINVEST ZONE
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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: 3/22/2023 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.....:

YR	8/8 ANNUAL 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	4,957	0	69.40	4.17	4.17	.00	2004
	35	4,957	0					2,004

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,830
01	HEMPHILL COUNTY	1.000000	18,830
30	CANADIAN ISD (HEMPHI	1.000000	18,830
60	HEMPHILL CO HOSPITAL	1.000000	18,830
62	HEMPHILL CO UNDERGRO	1.000000	18,830

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17053	0	19057	12000	7,057	6,581	3786
	17053	0	19057	12000	7,057	6,581	3786

$/BBLRESV: 24.67 EQUIP VAL: 8,458
$/BBLPROD: 8,337 WI OIL VAL: 692 RI OIL VAL: 398
WI PAYOUT: .0 GAS VAL: 5,889 GAS VAL: 3,388
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,830 WI TOTAL: 15,040 RI TOTAL: 3,790

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.25
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
12,000	.1		
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 22.0 D B: .300 De/Dt: 63.0 / 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: 38
LAST YR GAS PROD: 8,183

REMARKS1: PREV OP TECOLOTE
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	71,860
01	HEMPHILL COUNTY	1.000000	71,860
30	CANADIAN ISD (HEMPHI	1.000000	71,860
60	HEMPHILL CO HOSPITAL	1.000000	71,860
62	HEMPHILL CO UNDERGRO	1.000000	71,860

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	7,502	0	69.40	4.44	4.44	.00	0
2	0	6,751	0	71.08	4.53	4.53	.00	0
3	0	6,143	0	72.81	4.64	4.64	.00	0
4	0	5,590	0	74.57	4.74	4.74	.00	0
5	0	5,087	0	76.37	4.85	4.85	.00	0
6	0	4,629	0	78.24	4.96	4.96	.00	0
7	0	4,212	0	78.24	4.96	4.96	.00	0
8	0	3,833	0	78.24	4.96	4.96	.00	0
	0	43,747	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27480	0	27480	13000	14,480	13,503	5459
2	25230	0	25230	13260	11,970	9,706	4397
3	23517	0	23517	13525	9,992	7,045	3595
4	21862	0	21862	13795	8,067	4,946	2931
5	20356	0	20356	14071	6,285	3,350	2394
6	18944	0	18944	14353	4,591	2,128	1954
7	17239	0	17239	14353	2,886	1,163	1560
8	15687	0	15687	14353	1,334	468	1246
	170315	0	170315	110710	59,605	42,309	23536

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.64
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		22	
		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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 37,970
LAST YR RI VAL: 21,950
LAST YR 8/8 VAL: 59,920

LAST YR OIL PROD:
LAST YR GAS PROD: 7,950

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 6,011
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.6 GAS VAL: 42,309 GAS VAL: 23,536
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 71,860 WI TOTAL: 48,320 RI TOTAL: 23,540

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

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: 94.40 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			
		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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	88,900
01	HEMPHILL COUNTY	1.000000	88,900
30	CANADIAN ISD (HEMPHI	1.000000	88,900
60	HEMPHILL CO HOSPITAL	1.000000	88,900
62	HEMPHILL CO UNDERGRO	1.000000	88,900

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	0	7,310	0	69.40	5.08	5.08	.00	0
2	0	6,305	0	71.08	5.19	5.19	.00	0
3	0	5,657	0	72.81	5.31	5.31	.00	0
4	0	5,192	0	74.57	5.43	5.43	.00	0
5	0	4,777	0	76.37	5.56	5.56	.00	0
6	0	4,395	0	78.24	5.68	5.68	.00	0
7	0	4,043	0	78.24	5.68	5.68	.00	0
8	0	3,720	0	78.24	5.68	5.68	.00	0
9	0	3,422	0	78.24	5.68	5.68	.00	0
10	0	3,148	0	78.24	5.68	5.68	.00	0
11	0	2,896	0	78.24	5.68	5.68	.00	0
	0	50,865	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	32493	0	32493	13000	19,493	18,177	4348
2	28633	0	28633	13260	15,373	12,466	3360
3	26284	0	26284	13525	12,759	8,996	2706
4	24668	0	24668	13795	10,873	6,666	2228
5	23240	0	23240	14071	9,169	4,888	1841
6	21843	0	21843	14353	7,490	3,472	1518
7	20094	0	20094	14353	5,741	2,314	1225
8	18488	0	18488	14353	4,135	1,450	989
9	17007	0	17007	14353	2,654	809	798
10	15646	0	15646	14353	1,293	343	644
11	14393	0	14393	14353	40	9	519
	242789	0	242789	153769	89,020	59,590	20176

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.60
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			

$/BBLRESV:	.00	EQUIP VAL:	9,129		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.1	GAS VAL:	59,590	GAS VAL:	20,176
RI PAYOUT:	5.3	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	88,900	WI TOTAL:	68,720	RI TOTAL:	20,180

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 22.0 D B: 2.410 De/Dt: 16.2 / 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: 169,590
LAST YR RI VAL: 38,140
LAST YR 8/8 VAL: 207,730

LAST YR OIL PROD:
LAST YR GAS PROD: 8,377

REMARKS1:
REMARKS2: CAN SE DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
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: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	816,060
01	HEMPHILL COUNTY	1.000000	816,060
30	CANADIAN ISD (HEMPHI	1.000000	816,060
60	HEMPHILL CO HOSPITAL	1.000000	816,060
62	HEMPHILL CO UNDERGRO	1.000000	816,060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.53
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
9,500	1.0	75	
	3.0 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: 564,770
LAST YR RI VAL: 94,140
LAST YR 8/8 VAL: 658,910

LAST YR OIL PROD: 369
LAST YR GAS PROD: 25,061

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	359	26,405	0	69.40	5.03	5.03	.00	21800
2	348	24,820	0	71.08	5.15	5.15	.00	21658
3	337	23,331	0	72.81	5.26	5.26	.00	21520
4	327	21,931	0	74.57	5.38	5.38	.00	21379
5	317	20,615	0	76.37	5.50	5.50	.00	21238
6	308	19,378	0	78.24	5.63	5.63	.00	21105
7	299	18,216	0	78.24	5.63	5.63	.00	20472
8	290	17,123	0	78.24	5.63	5.63	.00	19858
9	281	16,095	0	78.24	5.63	5.63	.00	19262
10	272	15,129	0	78.24	5.63	5.63	.00	18684
11	264	14,222	0	78.24	5.63	5.63	.00	18124
12	256	13,368	0	78.24	5.63	5.63	.00	17580
13	249	12,566	0	78.24	5.63	5.63	.00	17052
14	241	11,812	0	78.24	5.63	5.63	.00	16541
15	234	11,103	0	78.24	5.63	5.63	.00	16045
16	227	10,437	0	78.24	5.63	5.63	.00	15563
17	220	9,811	0	78.24	5.63	5.63	.00	15096
18	213	9,222	0	78.24	5.63	5.63	.00	14643
19	207	8,669	0	78.24	5.63	5.63	.00	14204
20	201	8,149	0	78.24	5.63	5.63	.00	13778
21	195	7,660	0	78.24	5.63	5.63	.00	13365
22	189	7,200	0	78.24	5.63	5.63	.00	12964
23	183	6,768	0	78.24	5.63	5.63	.00	12575
24	178	6,362	0	78.24	5.63	5.63	.00	12197
25	172	5,980	0	78.24	5.63	5.63	.00	11831
26	167	5,621	0	78.24	5.63	5.63	.00	11476
27	162	5,284	0	78.24	5.63	5.63	.00	11132
28	157	4,967	0	78.24	5.63	5.63	.00	10798
	6,853	362,244	0					461,940

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	116215	0	138015	9500	128,515	119,840	18466
2	111848	0	133506	9690	123,816	100,399	15669
3	107383	0	128903	9883	119,020	83,922	13270
4	103243	0	124622	10081	114,541	70,229	11255
5	99213	0	120451	10283	110,168	58,737	9541
6	95464	0	116569	10489	106,080	49,180	8101
7	89737	0	110209	10490	99,719	40,202	6718
8	84352	0	104210	10490	93,720	32,854	5572
9	79291	0	98553	10490	88,063	26,845	4623
10	74534	0	93218	10490	82,728	21,930	3836
11	70062	0	88186	10490	77,696	17,908	3183
12	65858	0	83438	10490	72,948	14,622	2641
13	61907	0	78959	10490	68,469	11,933	2193
14	58192	0	74733	10490	64,243	9,737	1821
15	54701	0	70746	10490	60,256	7,941	1512
16	51419	0	66982	10490	56,492	6,474	1256
17	48333	0	63429	10490	52,939	5,276	1043
18	45433	0	60076	10490	49,586	4,297	866
19	42707	0	56911	10490	46,421	3,498	720
20	40145	0	53923	10490	43,433	2,846	599
21	37736	0	51101	10490	40,611	2,314	497
22	35472	0	48436	10490	37,946	1,880	414
23	33344	0	45919	10490	35,429	1,526	344
24	31343	0	43540	10490	33,050	1,238	286
25	29463	0	41294	10490	30,804	1,003	238
26	27695	0	39171	10490	28,681	812	198
27	26033	0	37165	10490	26,675	657	164
28	24471	0	35269	10490	24,779	531	137
	1745594	0	2207534	290706	1,916,828	698,631	115163

$/BBLRESV: 24.38 EQUIP VAL: 2,265
$/BBLPROD: 67,078 WI OIL VAL: 146,193 RI OIL VAL: 24,099
WI PAYOUT: 6.0 GAS VAL: 552,438 GAS VAL: 91,064
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 816,060 WI TOTAL: 700,900 RI TOTAL: 115,160

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	128,990
01	HEMPHILL COUNTY	1.000000	128,990
30	CANADIAN ISD (HEMPHI	1.000000	128,990
60	HEMPHILL CO HOSPITAL	1.000000	128,990
62	HEMPHILL CO UNDERGRO	1.000000	128,990

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	32	8,397	0	69.40	4.65	4.65	.00	1943
2	24	7,809	0	71.08	4.75	4.75	.00	1552
3	19	7,262	0	72.81	4.86	4.86	.00	1240
4	15	6,754	0	74.57	4.97	4.97	.00	991
5	11	6,281	0	76.37	5.08	5.08	.00	791
6	9	5,841	0	78.24	5.20	5.20	.00	632
7	7	5,432	0	78.24	5.20	5.20	.00	493
8	5	5,052	0	78.24	5.20	5.20	.00	385
9	4	4,698	0	78.24	5.20	5.20	.00	300
10	3	4,369	0	78.24	5.20	5.20	.00	234
11	2	4,063	0	78.24	5.20	5.20	.00	182
12	2	3,779	0	78.24	5.20	5.20	.00	142
13	1	3,514	0	78.24	5.20	5.20	.00	111
14	1	3,268	0	78.24	5.20	5.20	.00	86
15	0	3,040	0	78.24	5.20	5.20	.00	67
16	0	2,827	0	78.24	5.20	5.20	.00	53
	135	82,386	0					9,202

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.95
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
11,500	.1	24	
	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	34165	0	36108	11500	24,608	22,947	4831
2	32457	0	34009	11730	22,279	18,065	3992
3	30884	0	32124	11964	20,160	14,214	3308
4	29372	0	30363	12204	18,159	11,134	2743
5	27921	0	28712	12448	16,264	8,671	2275
6	26580	0	27212	12696	14,516	6,730	1891
7	24719	0	25212	12697	12,515	5,045	1537
8	22989	0	23374	12697	10,677	3,743	1250
9	21380	0	21680	12697	8,983	2,738	1017
10	19883	0	20117	12697	7,420	1,967	828
11	18491	0	18673	12697	5,976	1,378	674
12	17197	0	17339	12697	4,642	930	548
13	15993	0	16104	12697	3,407	594	447
14	14874	0	14960	12697	2,263	342	364
15	13832	0	13899	12697	1,202	158	297
16	12864	0	12917	12697	220	25	242
	363601	0	372803	199512	173,291	98,681	26244

$/BBLRESV: 20.78 EQUIP VAL: 4,068
$/BBLPROD: 27,682 WI OIL VAL: 2,436 RI OIL VAL: 648
WI PAYOUT: 5.1 GAS VAL: 96,245 GAS VAL: 25,596
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 128,990 WI TOTAL: 102,750 RI TOTAL: 26,240

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 96,650
LAST YR RI VAL: 25,950
LAST YR 8/8 VAL: 122,600

LAST YR OIL PROD: 28
LAST YR GAS PROD: 8,035

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL 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	3,343	0	69.40	2.30	2.30	.00	1405
	27	3,343	0					1,405

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,110
01	HEMPHILL COUNTY	1.000000	17,110
30	CANADIAN ISD (HEMPHI	1.000000	17,110
60	HEMPHILL CO HOSPITAL	1.000000	17,110
62	HEMPHILL CO UNDERGRO	1.000000	17,110

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5767	0	7172	12500	-5,328	-4,968	2238
	5767	0	7172	12500	5,328-	4,968-	2238

$/BBLRESV: 48.05 EQUIP VAL: 14,871
$/BBLPROD: 12,973 WI OIL VAL: 0 RI OIL VAL: 438
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,800
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,110 WI TOTAL: 14,870 RI TOTAL: 2,240

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 3.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.45
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
12,500	.1	10	
	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: 27,010
LAST YR RI VAL: 22,870
LAST YR 8/8 VAL: 49,880

LAST YR OIL PROD: 29
LAST YR GAS PROD: 4,041

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 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: 23
LAST YR GAS PROD:

REMARKS1:
REMARKS2: CAN SE DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	334,510
01	HEMPHILL COUNTY	1.000000	334,510
30	CANADIAN ISD (HEMPHI	1.000000	334,510
60	HEMPHILL CO HOSPITAL	1.000000	334,510
62	HEMPHILL CO UNDERGRO	1.000000	334,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.98
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
14,000	.1	45	
	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: 220,250
LAST YR RI VAL: 120,640
LAST YR 8/8 VAL: 340,890

LAST YR OIL PROD: 55
LAST YR GAS PROD: 14,620

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	31	15,941	0	69.40	4.66	4.66	.00	1581
2	23	15,143	0	71.08	4.77	4.77	.00	1214
3	17	14,386	0	72.81	4.87	4.87	.00	933
4	13	13,667	0	74.57	4.99	4.99	.00	716
5	9	12,984	0	76.37	5.10	5.10	.00	550
6	7	12,334	0	78.24	5.22	5.22	.00	423
7	5	11,718	0	78.24	5.22	5.22	.00	317
8	4	11,132	0	78.24	5.22	5.22	.00	238
9	3	10,575	0	78.24	5.22	5.22	.00	178
10	2	10,046	0	78.24	5.22	5.22	.00	134
11	1	9,544	0	78.24	5.22	5.22	.00	100
12	1	9,067	0	78.24	5.22	5.22	.00	75
13	0	8,613	0	78.24	5.22	5.22	.00	56
14	0	8,183	0	78.24	5.22	5.22	.00	42
15	0	7,774	0	78.24	5.22	5.22	.00	32
16	0	7,385	0	78.24	5.22	5.22	.00	24
17	0	7,016	0	78.24	5.22	5.22	.00	18
18	0	6,665	0	78.24	5.22	5.22	.00	13
19	0	6,331	0	78.24	5.22	5.22	.00	10
20	0	6,015	0	78.24	5.22	5.22	.00	7
21	0	5,714	0	78.24	5.22	5.22	.00	6
22	0	5,428	0	78.24	5.22	5.22	.00	4
23	0	5,157	0	78.24	5.22	5.22	.00	3
24	0	4,899	0	78.24	5.22	5.22	.00	2
25	0	4,654	0	78.24	5.22	5.22	.00	2
26	0	4,421	0	78.24	5.22	5.22	.00	1
27	0	4,200	0	78.24	5.22	5.22	.00	1
28	0	3,990	0	78.24	5.22	5.22	.00	1
	116	242,982	0					6,681

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	54577	0	56158	14000	42,158	39,313	18993
2	53072	0	54286	14280	40,006	32,440	16105
3	51475	0	52408	14565	37,843	26,683	13639
4	50106	0	50822	14857	35,965	22,051	11602
5	48650	0	49200	15154	34,046	18,152	9852
6	47305	0	47728	15457	32,271	14,962	8383
7	44940	0	45257	15457	29,800	12,014	6973
8	42693	0	42931	15457	27,474	9,631	5802
9	40559	0	40737	15457	25,280	7,706	4830
10	38531	0	38665	15457	23,208	6,152	4021
11	36604	0	36704	15457	21,247	4,897	3348
12	34774	0	34849	15457	19,392	3,887	2789
13	33035	0	33091	15457	17,634	3,073	2323
14	31383	0	31425	15457	15,968	2,420	1936
15	29814	0	29846	15457	14,389	1,896	1612
16	28324	0	28348	15457	12,891	1,477	1343
17	26907	0	26925	15457	11,468	1,143	1119
18	25562	0	25575	15457	10,118	877	933
19	24284	0	24294	15457	8,837	666	777
20	23070	0	23077	15457	7,620	499	647
21	21916	0	21922	15457	6,465	368	539
22	20820	0	20824	15457	5,367	266	449
23	19779	0	19782	15457	4,325	186	375
24	18790	0	18792	15457	3,335	125	312
25	17851	0	17853	15457	2,396	78	260
26	16958	0	16959	15457	1,502	43	217
27	16110	0	16111	15457	654	16	181
28	15305	0	15306	15457	-151	-3	151
	913194	0	919875	428367	491,508	211,018	119511

$/BBLRESV: 17.98 EQUIP VAL: 3,983
$/BBLPROD: 20,986 WI OIL VAL: 1,532 RI OIL VAL: 868
WI PAYOUT: 5.8 GAS VAL: 209,485 GAS VAL: 118,643
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 334,510 WI TOTAL: 215,000 RI TOTAL: 119,510

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	247,340
01	HEMPHILL COUNTY	1.000000	247,340
30	CANADIAN ISD (HEMPHI	1.000000	247,340
60	HEMPHILL CO HOSPITAL	1.000000	247,340
62	HEMPHILL CO UNDERGRO	1.000000	247,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.71
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
8,700		33	
		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: 168,520
LAST YR RI VAL: 36,970
LAST YR 8/8 VAL: 205,490

LAST YR OIL PROD:
LAST YR GAS PROD: 11,087

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	11,546	0	69.40	5.15	5.15	.00	0
2	0	10,737	0	71.08	5.27	5.27	.00	0
3	0	9,986	0	72.81	5.39	5.39	.00	0
4	0	9,287	0	74.57	5.51	5.51	.00	0
5	0	8,637	0	76.37	5.64	5.64	.00	0
6	0	8,032	0	78.24	5.77	5.77	.00	0
7	0	7,470	0	78.24	5.77	5.77	.00	0
8	0	6,947	0	78.24	5.77	5.77	.00	0
9	0	6,460	0	78.24	5.77	5.77	.00	0
10	0	6,008	0	78.24	5.77	5.77	.00	0
11	0	5,588	0	78.24	5.77	5.77	.00	0
12	0	5,196	0	78.24	5.77	5.77	.00	0
13	0	4,833	0	78.24	5.77	5.77	.00	0
14	0	4,494	0	78.24	5.77	5.77	.00	0
15	0	4,180	0	78.24	5.77	5.77	.00	0
16	0	3,887	0	78.24	5.77	5.77	.00	0
17	0	3,615	0	78.24	5.77	5.77	.00	0
18	0	3,362	0	78.24	5.77	5.77	.00	0
19	0	3,126	0	78.24	5.77	5.77	.00	0
20	0	2,908	0	78.24	5.77	5.77	.00	0
21	0	2,704	0	78.24	5.77	5.77	.00	0
22	0	2,515	0	78.24	5.77	5.77	.00	0
23	0	2,339	0	78.24	5.77	5.77	.00	0
24	0	2,175	0	78.24	5.77	5.77	.00	0
25	0	2,023	0	78.24	5.77	5.77	.00	0
	0	138,055	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51435	0	51435	8700	42,735	39,850	7518
2	48949	0	48949	8874	40,075	32,496	6276
3	46559	0	46559	9051	37,508	26,447	5236
4	44264	0	44264	9232	35,032	21,480	4367
5	42137	0	42137	9416	32,721	17,445	3647
6	40090	0	40090	9605	30,485	14,133	3044
7	37284	0	37284	9605	27,679	11,159	2483
8	34674	0	34674	9605	25,069	8,788	2026
9	32247	0	32247	9605	22,642	6,902	1652
10	29990	0	29990	9605	20,385	5,404	1348
11	27890	0	27890	9605	18,285	4,215	1100
12	25938	0	25938	9605	16,333	3,274	897
13	24122	0	24122	9605	14,517	2,530	732
14	22434	0	22434	9605	12,829	1,944	597
15	20863	0	20863	9605	11,258	1,484	487
16	19403	0	19403	9605	9,798	1,123	397
17	18045	0	18045	9605	8,440	841	324
18	16782	0	16782	9605	7,177	622	264
19	15607	0	15607	9605	6,002	452	216
20	14514	0	14514	9605	4,909	322	176
21	13498	0	13498	9605	3,893	222	144
22	12553	0	12553	9605	2,948	146	117
23	11675	0	11675	9605	2,070	89	96
24	10858	0	10858	9605	1,253	47	78
25	10097	0	10097	9605	492	16	64
	671908	0	671908	237373	434,535	201,431	43286

$/BBLRESV: .00 EQUIP VAL: 2,623
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 201,431 GAS VAL: 43,286
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 247,340 WI TOTAL: 204,050 RI TOTAL: 43,290

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 GAS WI GR PRICE: 7.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.61
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
9,600			
		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: 120,530
LAST YR RI VAL: 35,150
LAST YR 8/8 VAL: 155,680

LAST YR OIL PROD:
LAST YR GAS PROD: 1,246

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 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: 3/17/2023 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.....:

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: 94.40 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: 3/17/2023 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.....:

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: 94.40 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: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	527,900
01	HEMPHILL COUNTY	1.000000	527,900
30	CANADIAN ISD (HEMPHI	1.000000	527,900
60	HEMPHILL CO HOSPITAL	1.000000	527,900
62	HEMPHILL CO UNDERGRO	1.000000	527,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.74
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
9,600		66	
		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: 311,430
LAST YR RI VAL: 56,660
LAST YR 8/8 VAL: 368,090

LAST YR OIL PROD: 30
LAST YR GAS PROD: 16,318

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	23,236	0	69.40	4.50	4.50	.00	0
2	0	21,958	0	71.08	4.60	4.60	.00	0
3	0	20,860	0	72.81	4.71	4.71	.00	0
4	0	19,817	0	74.57	4.81	4.81	.00	0
5	0	18,826	0	76.37	4.93	4.93	.00	0
6	0	17,884	0	78.24	5.04	5.04	.00	0
7	0	16,990	0	78.24	5.04	5.04	.00	0
8	0	16,141	0	78.24	5.04	5.04	.00	0
9	0	15,334	0	78.24	5.04	5.04	.00	0
10	0	14,567	0	78.24	5.04	5.04	.00	0
11	0	13,839	0	78.24	5.04	5.04	.00	0
12	0	13,147	0	78.24	5.04	5.04	.00	0
13	0	12,489	0	78.24	5.04	5.04	.00	0
14	0	11,865	0	78.24	5.04	5.04	.00	0
15	0	11,271	0	78.24	5.04	5.04	.00	0
16	0	10,708	0	78.24	5.04	5.04	.00	0
17	0	10,172	0	78.24	5.04	5.04	.00	0
18	0	9,664	0	78.24	5.04	5.04	.00	0
19	0	9,181	0	78.24	5.04	5.04	.00	0
20	0	8,722	0	78.24	5.04	5.04	.00	0
21	0	8,285	0	78.24	5.04	5.04	.00	0
22	0	7,871	0	78.24	5.04	5.04	.00	0
23	0	7,478	0	78.24	5.04	5.04	.00	0
24	0	7,104	0	78.24	5.04	5.04	.00	0
25	0	6,748	0	78.24	5.04	5.04	.00	0
26	0	6,411	0	78.24	5.04	5.04	.00	0
27	0	6,090	0	78.24	5.04	5.04	.00	0
28	0	5,786	0	78.24	5.04	5.04	.00	0
	0	352,444	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	91492	0	91492	9600	81,892	76,364	12241
2	88381	0	88381	9792	78,589	63,725	10373
3	85970	0	85970	9987	75,983	53,576	8851
4	83405	0	83405	10187	73,218	44,892	7532
5	81212	0	81212	10391	70,821	37,759	6434
6	78873	0	78873	10599	68,274	31,653	5481
7	74929	0	74929	10600	64,329	25,934	4567
8	71182	0	71182	10600	60,582	21,238	3806
9	67623	0	67623	10600	57,023	17,383	3172
10	64242	0	64242	10600	53,642	14,219	2643
11	61030	0	61030	10600	50,430	11,624	2203
12	57979	0	57979	10600	47,379	9,497	1836
13	55080	0	55080	10600	44,480	7,752	1530
14	52326	0	52326	10600	41,726	6,324	1275
15	49709	0	49709	10600	39,109	5,154	1062
16	47224	0	47224	10600	36,624	4,197	885
17	44863	0	44863	10600	34,263	3,414	738
18	42620	0	42620	10600	32,020	2,775	615
19	40489	0	40489	10600	29,889	2,252	512
20	38464	0	38464	10600	27,864	1,826	427
21	36541	0	36541	10600	25,941	1,478	356
22	34714	0	34714	10600	24,114	1,195	296
23	32978	0	32978	10600	22,378	964	247
24	31329	0	31329	10600	20,729	777	206
25	29763	0	29763	10600	19,163	624	172
26	28275	0	28275	10600	17,675	501	143
27	26861	0	26861	10600	16,261	401	119
28	25518	0	25518	10600	14,918	320	99
	1523072	0	1523072	293756	1,229,316	447,818	77821

$/BBLRESV: .00 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.0 GAS VAL: 447,818 GAS VAL: 77,821
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 527,900 WI TOTAL: 450,080 RI TOTAL: 77,820

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	368,990
01	HEMPHILL COUNTY	1.000000	368,990
30	CANADIAN ISD (HEMPHI	1.000000	368,990
60	HEMPHILL CO HOSPITAL	1.000000	368,990
62	HEMPHILL CO UNDERGRO	1.000000	368,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.12
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
13,000		48	
		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: 292,550
LAST YR RI VAL: 62,840
LAST YR 8/8 VAL: 355,390

LAST YR OIL PROD:
LAST YR GAS PROD: 15,979

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	17,004	0	69.40	4.75	4.75	.00	0
2	0	16,153	0	71.08	4.87	4.87	.00	0
3	0	15,346	0	72.81	4.97	4.97	.00	0
4	0	14,578	0	74.57	5.08	5.08	.00	0
5	0	13,849	0	76.37	5.21	5.21	.00	0
6	0	13,157	0	78.24	5.32	5.32	.00	0
7	0	12,499	0	78.24	5.32	5.32	.00	0
8	0	11,874	0	78.24	5.32	5.32	.00	0
9	0	11,280	0	78.24	5.32	5.32	.00	0
10	0	10,716	0	78.24	5.32	5.32	.00	0
11	0	10,180	0	78.24	5.32	5.32	.00	0
12	0	9,671	0	78.24	5.32	5.32	.00	0
13	0	9,188	0	78.24	5.32	5.32	.00	0
14	0	8,728	0	78.24	5.32	5.32	.00	0
15	0	8,292	0	78.24	5.32	5.32	.00	0
16	0	7,877	0	78.24	5.32	5.32	.00	0
17	0	7,483	0	78.24	5.32	5.32	.00	0
18	0	7,109	0	78.24	5.32	5.32	.00	0
19	0	6,754	0	78.24	5.32	5.32	.00	0
20	0	6,416	0	78.24	5.32	5.32	.00	0
21	0	6,095	0	78.24	5.32	5.32	.00	0
22	0	5,790	0	78.24	5.32	5.32	.00	0
23	0	5,501	0	78.24	5.32	5.32	.00	0
24	0	5,226	0	78.24	5.32	5.32	.00	0
25	0	4,964	0	78.24	5.32	5.32	.00	0
26	0	4,716	0	78.24	5.32	5.32	.00	0
27	0	4,480	0	78.24	5.32	5.32	.00	0
28	0	4,256	0	78.24	5.32	5.32	.00	0
	0	259,182	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69865	0	69865	13000	56,865	53,027	10213
2	68049	0	68049	13260	54,789	44,427	8725
3	65974	0	65974	13525	52,449	36,982	7420
4	64062	0	64062	13795	50,267	30,820	6320
5	62416	0	62416	14071	48,345	25,775	5402
6	60548	0	60548	14353	46,195	21,417	4597
7	57520	0	57520	14353	43,167	17,403	3830
8	54644	0	54644	14353	40,291	14,124	3192
9	51912	0	51912	14353	37,559	11,449	2660
10	49316	0	49316	14353	34,963	9,268	2217
11	46851	0	46851	14353	32,498	7,491	1847
12	44508	0	44508	14353	30,155	6,044	1539
13	42283	0	42283	14353	27,930	4,868	1283
14	40168	0	40168	14353	25,815	3,913	1069
15	38160	0	38160	14353	23,807	3,138	891
16	36252	0	36252	14353	21,899	2,510	742
17	34439	0	34439	14353	20,086	2,002	619
18	32717	0	32717	14353	18,364	1,591	516
19	31082	0	31082	14353	16,729	1,261	430
20	29528	0	29528	14353	15,175	994	358
21	28051	0	28051	14353	13,698	781	298
22	26649	0	26649	14353	12,296	609	249
23	25316	0	25316	14353	10,963	472	207
24	24050	0	24050	14353	9,697	363	173
25	22848	0	22848	14353	8,495	277	144
26	21705	0	21705	14353	7,352	208	120
27	20620	0	20620	14353	6,267	154	100
28	19589	0	19589	14353	5,236	112	83
	1169122	0	1169122	397770	771,352	301,480	65244

$/BBLRESV: .00 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 301,480 GAS VAL: 65,244
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 368,990 WI TOTAL: 303,750 RI TOTAL: 65,240

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	59,880
01	HEMPHILL COUNTY	1.000000	59,880
30	CANADIAN ISD (HEMPHI	1.000000	59,880
60	HEMPHILL CO HOSPITAL	1.000000	59,880
62	HEMPHILL CO UNDERGRO	1.000000	59,880

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.70
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
13,000		15	
		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: 64,220
LAST YR RI VAL: 24,930
LAST YR 8/8 VAL: 89,150

LAST YR OIL PROD:
LAST YR GAS PROD: 5,046

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	5,379	0	69.40	4.47	4.47	.00	0
2	0	5,217	0	71.08	4.58	4.58	.00	0
3	0	5,061	0	72.81	4.68	4.68	.00	0
4	0	4,909	0	74.57	4.79	4.79	.00	0
5	0	4,761	0	76.37	4.90	4.90	.00	0
6	0	4,619	0	78.24	5.01	5.01	.00	0
7	0	4,480	0	78.24	5.01	5.01	.00	0
8	0	4,346	0	78.24	5.01	5.01	.00	0
9	0	4,215	0	78.24	5.01	5.01	.00	0
10	0	4,089	0	78.24	5.01	5.01	.00	0
11	0	3,966	0	78.24	5.01	5.01	.00	0
12	0	3,847	0	78.24	5.01	5.01	.00	0
13	0	3,732	0	78.24	5.01	5.01	.00	0
14	0	3,620	0	78.24	5.01	5.01	.00	0
15	0	3,511	0	78.24	5.01	5.01	.00	0
16	0	3,406	0	78.24	5.01	5.01	.00	0
	0	69,158	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20798	0	20798	13000	7,798	7,272	3040
2	20671	0	20671	13260	7,411	6,009	2650
3	20488	0	20488	13525	6,963	4,910	2305
4	20341	0	20341	13795	6,546	4,013	2007
5	20184	0	20184	14071	6,113	3,259	1747
6	20018	0	20018	14353	5,665	2,626	1520
7	19417	0	19417	14353	5,064	2,042	1293
8	18835	0	18835	14353	4,482	1,571	1100
9	18270	0	18270	14353	3,917	1,194	936
10	17722	0	17722	14353	3,369	893	797
11	17190	0	17190	14353	2,837	654	678
12	16674	0	16674	14353	2,321	465	577
13	16174	0	16174	14353	1,821	317	491
14	15689	0	15689	14353	1,336	202	418
15	15218	0	15218	14353	865	114	355
16	14762	0	14762	14353	409	47	302
	292451	0	292451	225534	66,917	35,588	20216

$/BBLRESV: .00 EQUIP VAL: 4,068
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 35,588 GAS VAL: 20,216
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 59,880 WI TOTAL: 39,660 RI TOTAL: 20,220

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	451,250
01	HEMPHILL COUNTY	1.000000	451,250
30	CANADIAN ISD (HEMPHI	1.000000	451,250
60	HEMPHILL CO HOSPITAL	1.000000	451,250
62	HEMPHILL CO UNDERGRO	1.000000	451,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.20
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
15,000		54	
		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: 255,430
LAST YR RI VAL: 93,490
LAST YR 8/8 VAL: 348,920

LAST YR OIL PROD:
LAST YR GAS PROD: 20,830

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	19,246	0	69.40	4.81	4.81	.00	0
2	0	18,476	0	71.08	4.92	4.92	.00	0
3	0	17,737	0	72.81	5.03	5.03	.00	0
4	0	17,027	0	74.57	5.15	5.15	.00	0
5	0	16,346	0	76.37	5.26	5.26	.00	0
6	0	15,692	0	78.24	5.38	5.38	.00	0
7	0	15,064	0	78.24	5.38	5.38	.00	0
8	0	14,462	0	78.24	5.38	5.38	.00	0
9	0	13,883	0	78.24	5.38	5.38	.00	0
10	0	13,328	0	78.24	5.38	5.38	.00	0
11	0	12,795	0	78.24	5.38	5.38	.00	0
12	0	12,283	0	78.24	5.38	5.38	.00	0
13	0	11,792	0	78.24	5.38	5.38	.00	0
14	0	11,320	0	78.24	5.38	5.38	.00	0
15	0	10,867	0	78.24	5.38	5.38	.00	0
16	0	10,432	0	78.24	5.38	5.38	.00	0
17	0	10,015	0	78.24	5.38	5.38	.00	0
18	0	9,615	0	78.24	5.38	5.38	.00	0
19	0	9,230	0	78.24	5.38	5.38	.00	0
20	0	8,861	0	78.24	5.38	5.38	.00	0
21	0	8,506	0	78.24	5.38	5.38	.00	0
22	0	8,166	0	78.24	5.38	5.38	.00	0
23	0	7,839	0	78.24	5.38	5.38	.00	0
24	0	7,526	0	78.24	5.38	5.38	.00	0
25	0	7,225	0	78.24	5.38	5.38	.00	0
26	0	6,936	0	78.24	5.38	5.38	.00	0
27	0	6,658	0	78.24	5.38	5.38	.00	0
28	0	6,392	0	78.24	5.38	5.38	.00	0
	0	327,719	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	74290	0	74290	15000	59,290	55,288	17124
2	72949	0	72949	15300	57,649	46,746	14750
3	71597	0	71597	15606	55,991	39,480	12698
4	70373	0	70373	15918	54,455	33,388	10949
5	69001	0	69001	16236	52,765	28,132	9417
6	67752	0	67752	16560	51,192	23,733	8111
7	65042	0	65042	16561	48,481	19,545	6830
8	62440	0	62440	16561	45,879	16,083	5752
9	59943	0	59943	16561	43,382	13,225	4844
10	57545	0	57545	16561	40,984	10,864	4079
11	55243	0	55243	16561	38,682	8,916	3435
12	53034	0	53034	16561	36,473	7,311	2892
13	50912	0	50912	16561	34,351	5,987	2436
14	48876	0	48876	16561	32,315	4,898	2051
15	46921	0	46921	16561	30,360	4,001	1727
16	45044	0	45044	16561	28,483	3,264	1455
17	43242	0	43242	16561	26,681	2,659	1225
18	41512	0	41512	16561	24,951	2,162	1031
19	39852	0	39852	16561	23,291	1,755	869
20	38258	0	38258	16561	21,697	1,422	731
21	36728	0	36728	16561	20,167	1,149	616
22	35258	0	35258	16561	18,697	926	519
23	33848	0	33848	16561	17,287	745	437
24	32494	0	32494	16561	15,933	597	368
25	31194	0	31194	16561	14,633	477	310
26	29947	0	29947	16561	13,386	379	261
27	28749	0	28749	16561	12,188	300	220
28	27599	0	27599	16561	11,038	236	185
	1389643	0	1389643	458962	930,681	333,668	115322

$/BBLRESV: .00 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.1 GAS VAL: 333,668 GAS VAL: 115,322
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 451,250 WI TOTAL: 335,930 RI TOTAL: 115,320

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/22/2023 MNRLKLUM

LEASE#, NAME.....: 38920 - WRIGHT CHARLES H A #3-150 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 75622 - 3150 RRC DIST..: 10 FULL RI DECIMAL = .250000 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	332,100
01	HEMPHILL COUNTY	1.000000	332,100
30	CANADIAN ISD (HEMPHI	1.000000	332,100
60	HEMPHILL CO HOSPITAL	1.000000	332,100
62	HEMPHILL CO UNDERGRO	1.000000	332,100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.47
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
11,500	.1	44	
	40.0 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: 275,030
LAST YR RI VAL: 49,010
LAST YR 8/8 VAL: 324,040

LAST YR OIL PROD: 36
LAST YR GAS PROD: 14,716

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	27	15,682	0	69.40	4.32	4.32	.00	1405
2	16	15,054	0	71.08	4.42	4.42	.00	864
3	9	14,452	0	72.81	4.52	4.52	.00	531
4	5	13,874	0	74.57	4.62	4.62	.00	326
5	3	13,319	0	76.37	4.73	4.73	.00	200
6	2	12,786	0	78.24	4.84	4.84	.00	123
7	1	12,275	0	78.24	4.84	4.84	.00	74
8	0	11,784	0	78.24	4.84	4.84	.00	44
9	0	11,312	0	78.24	4.84	4.84	.00	27
10	0	10,860	0	78.24	4.84	4.84	.00	16
11	0	10,425	0	78.24	4.84	4.84	.00	10
12	0	10,008	0	78.24	4.84	4.84	.00	6
13	0	9,608	0	78.24	4.84	4.84	.00	3
14	0	9,224	0	78.24	4.84	4.84	.00	2
15	0	8,855	0	78.24	4.84	4.84	.00	1
16	0	8,500	0	78.24	4.84	4.84	.00	1
17	0	8,160	0	78.24	4.84	4.84	.00	0
18	0	7,834	0	78.24	4.84	4.84	.00	0
19	0	7,521	0	78.24	4.84	4.84	.00	0
20	0	7,220	0	78.24	4.84	4.84	.00	0
21	0	6,931	0	78.24	4.84	4.84	.00	0
22	0	6,654	0	78.24	4.84	4.84	.00	0
23	0	6,388	0	78.24	4.84	4.84	.00	0
24	0	6,132	0	78.24	4.84	4.84	.00	0
25	0	5,887	0	78.24	4.84	4.84	.00	0
26	0	5,651	0	78.24	4.84	4.84	.00	0
27	0	5,425	0	78.24	4.84	4.84	.00	0
28	0	5,208	0	78.24	4.84	4.84	.00	0
	63	267,029	0					3,633

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50810	0	52215	11500	40,715	37,967	16301
2	49906	0	50770	11730	39,040	31,656	13904
3	48994	0	49525	11964	37,561	26,485	11897
4	48075	0	48401	12204	36,197	22,194	10200
5	47251	0	47451	12448	35,003	18,662	8771
6	46416	0	46539	12696	33,843	15,689	7546
7	44559	0	44633	12697	31,936	12,875	6349
8	42777	0	42821	12697	30,124	10,560	5343
9	41066	0	41093	12697	28,396	8,656	4498
10	39423	0	39439	12697	26,742	7,089	3786
11	37846	0	37856	12697	25,159	5,799	3188
12	36332	0	36338	12697	23,641	4,738	2684
13	34879	0	34882	12697	22,185	3,867	2260
14	33484	0	33486	12697	20,789	3,150	1903
15	32144	0	32145	12697	19,448	2,563	1603
16	30859	0	30860	12697	18,163	2,081	1350
17	29624	0	29624	12697	16,927	1,687	1137
18	28439	0	28439	12697	15,742	1,364	957
19	27302	0	27302	12697	14,605	1,100	806
20	26210	0	26210	12697	13,513	885	679
21	25161	0	25161	12697	12,464	710	572
22	24155	0	24155	12697	11,458	568	481
23	23189	0	23189	12697	10,492	452	405
24	22261	0	22261	12697	9,564	358	341
25	21371	0	21371	12697	8,674	283	287
26	20516	0	20516	12697	7,819	222	242
27	19695	0	19695	12697	6,998	172	204
28	18907	0	18907	12697	6,210	133	172
	951651	0	955284	351876	603,408	221,965	107866

$/BBLRESV: 17.86 EQUIP VAL: 2,265
$/BBLPROD: 11,253 WI OIL VAL: 844 RI OIL VAL: 410
WI PAYOUT: 6.1 GAS VAL: 221,121 GAS VAL: 107,456
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 332,100 WI TOTAL: 224,230 RI TOTAL: 107,870

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/22/2023 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.....:

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: 94.40 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: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	268,520
01	HEMPHILL COUNTY	1.000000	268,520
30	CANADIAN ISD (HEMPHI	1.000000	268,520
60	HEMPHILL CO HOSPITAL	1.000000	268,520
62	HEMPHILL CO UNDERGRO	1.000000	268,520

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.85
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	.3	37	
	33.0 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: 315,650
LAST YR RI VAL: 60,160
LAST YR 8/8 VAL: 375,810

LAST YR OIL PROD: 106
LAST YR GAS PROD: 12,956

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	87	13,107	0	69.40	4.58	4.58	.00	5283
2	58	12,451	0	71.08	4.68	4.68	.00	3625
3	39	11,829	0	72.81	4.79	4.79	.00	2488
4	26	11,237	0	74.57	4.89	4.89	.00	1707
5	17	10,675	0	76.37	5.01	5.01	.00	1172
6	11	10,141	0	78.24	5.12	5.12	.00	804
7	7	9,634	0	78.24	5.12	5.12	.00	539
8	5	9,153	0	78.24	5.12	5.12	.00	361
9	3	8,695	0	78.24	5.12	5.12	.00	242
10	2	8,260	0	78.24	5.12	5.12	.00	162
11	1	7,847	0	78.24	5.12	5.12	.00	109
12	1	7,455	0	78.24	5.12	5.12	.00	73
13	0	7,082	0	78.24	5.12	5.12	.00	49
14	0	6,728	0	78.24	5.12	5.12	.00	33
15	0	6,391	0	78.24	5.12	5.12	.00	22
16	0	6,072	0	78.24	5.12	5.12	.00	15
17	0	5,768	0	78.24	5.12	5.12	.00	10
18	0	5,480	0	78.24	5.12	5.12	.00	6
19	0	5,206	0	78.24	5.12	5.12	.00	4
20	0	4,945	0	78.24	5.12	5.12	.00	3
21	0	4,698	0	78.24	5.12	5.12	.00	2
22	0	4,463	0	78.24	5.12	5.12	.00	1
23	0	4,240	0	78.24	5.12	5.12	.00	1
24	0	4,028	0	78.24	5.12	5.12	.00	1
25	0	3,827	0	78.24	5.12	5.12	.00	0
26	0	3,635	0	78.24	5.12	5.12	.00	0
27	0	3,453	0	78.24	5.12	5.12	.00	0
28	0	3,281	0	78.24	5.12	5.12	.00	0
	257	199,781	0					16,712

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	52526	0	57809	12500	45,309	42,251	7735
2	50990	0	54615	12750	41,865	33,947	6410
3	49579	0	52067	13005	39,062	27,543	5361
4	48083	0	49790	13265	36,525	22,395	4496
5	46800	0	47972	13530	34,442	18,363	3801
6	45436	0	46240	13800	32,440	15,040	3213
7	43164	0	43703	13801	29,902	12,055	2664
8	41006	0	41367	13801	27,566	9,664	2212
9	38956	0	39198	13801	25,397	7,742	1838
10	37008	0	37170	13801	23,369	6,194	1530
11	35157	0	35266	13801	21,465	4,948	1273
12	33400	0	33473	13801	19,672	3,943	1059
13	31730	0	31779	13801	17,978	3,134	882
14	30143	0	30176	13801	16,375	2,482	735
15	28636	0	28658	13801	14,857	1,958	612
16	27204	0	27219	13801	13,418	1,538	510
17	25844	0	25854	13801	12,053	1,201	425
18	24552	0	24558	13801	10,757	933	354
19	23324	0	23328	13801	9,527	718	295
20	22158	0	22161	13801	8,360	548	246
21	21050	0	21052	13801	7,251	413	205
22	19998	0	19999	13801	6,198	307	171
23	18998	0	18999	13801	5,198	224	142
24	18048	0	18049	13801	4,248	159	119
25	17145	0	17145	13801	3,344	109	99
26	16288	0	16288	13801	2,487	70	82
27	15474	0	15474	13801	1,673	41	69
28	14700	0	14700	13801	899	19	57
	877397	0	894109	382472	511,637	217,939	46595

$/BBLRESV: 18.11 EQUIP VAL: 3,983
$/BBLPROD: 15,487 WI OIL VAL: 4,073 RI OIL VAL: 871
WI PAYOUT: 5.8 GAS VAL: 213,865 GAS VAL: 45,724
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 268,520 WI TOTAL: 221,920 RI TOTAL: 46,600

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

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: 94.40 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			
		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: 8,880
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: 3/22/2023 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.....:

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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/20/2023 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.....:

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: 94.40 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: 3/20/2023 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.....:

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: 94.40 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: 3/22/2023 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.....:

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: 94.40 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: 3/23/2023 MNRLMASH

LEASE#, NAME.....: 19300 - SHALLER FRANK B #2 FULL WI DECIMAL = .899416 #WELLS: 1
RRC#, WELL#.....: 87643 - 2 RRC DIST..: 10 FULL RI DECIMAL = .100584 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	65,970
01	HEMPHILL COUNTY	1.000000	65,970
30	CANADIAN ISD (HEMPHI	1.000000	65,970
60	HEMPHILL CO HOSPITAL	1.000000	65,970
62	HEMPHILL CO UNDERGRO	1.000000	65,970

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.90
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
8,200		19	
		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: 73,140
LAST YR RI VAL: 13,930
LAST YR 8/8 VAL: 87,070

LAST YR OIL PROD: 2
LAST YR GAS PROD: 5,921

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	6,710	0	69.40	3.27	3.27	.00	0
2	0	6,340	0	71.08	3.35	3.35	.00	0
3	0	5,992	0	72.81	3.42	3.42	.00	0
4	0	5,662	0	74.57	3.50	3.50	.00	0
5	0	5,351	0	76.37	3.58	3.58	.00	0
6	0	5,056	0	78.24	3.67	3.67	.00	0
7	0	4,778	0	78.24	3.67	3.67	.00	0
8	0	4,515	0	78.24	3.67	3.67	.00	0
9	0	4,267	0	78.24	3.67	3.67	.00	0
10	0	4,032	0	78.24	3.67	3.67	.00	0
11	0	3,811	0	78.24	3.67	3.67	.00	0
12	0	3,601	0	78.24	3.67	3.67	.00	0
13	0	3,403	0	78.24	3.67	3.67	.00	0
14	0	3,216	0	78.24	3.67	3.67	.00	0
15	0	3,039	0	78.24	3.67	3.67	.00	0
16	0	2,872	0	78.24	3.67	3.67	.00	0
	0	72,645	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19735	0	19735	8200	11,535	10,756	2067
2	19106	0	19106	8364	10,742	8,710	1756
3	18432	0	18432	8531	9,901	6,981	1485
4	17826	0	17826	8701	9,125	5,595	1260
5	17230	0	17230	8876	8,354	4,454	1069
6	16692	0	16692	9053	7,639	3,541	908
7	15774	0	15774	9054	6,720	2,709	753
8	14906	0	14906	9054	5,852	2,051	624
9	14087	0	14087	9054	5,033	1,534	517
10	13312	0	13312	9054	4,258	1,129	429
11	12580	0	12580	9054	3,526	813	355
12	11888	0	11888	9054	2,834	568	295
13	11234	0	11234	9054	2,180	380	244
14	10616	0	10616	9054	1,562	237	202
15	10032	0	10032	9054	978	129	168
16	9480	0	9480	9054	426	49	139
	232930	0	232930	142265	90,665	49,636	12271

$/BBLRESV: .00 EQUIP VAL: 4,068
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 49,636 GAS VAL: 12,271
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 65,970 WI TOTAL: 53,700 RI TOTAL: 12,270

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	4.19	4.19	.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	7028	0	7028	7600	-572	-533	1396
	7028	0	7028	7600	572-	533-	1396

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	9,860
01	HEMPHILL COUNTY	1.000000	9,860
30	CANADIAN ISD (HEMPHI	1.000000	9,860
60	HEMPHILL CO HOSPITAL	1.000000	9,860
62	HEMPHILL CO UNDERGRO	1.000000	9,860

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,396
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,860 WI TOTAL: 8,460 RI TOTAL: 1,400

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,600		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: 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: 1,440
LAST YR 8/8 VAL: 9,900

LAST YR OIL PROD:
LAST YR GAS PROD: 2,390

REMARKS1: PREV OP TECOLOTE
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,115	0	69.40	3.84	3.84	.00	0
2	0	4,628	0	71.08	3.93	3.93	.00	0
3	0	4,304	0	72.81	4.02	4.02	.00	0
4	0	4,045	0	74.57	4.11	4.11	.00	0
	0	18,092	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,630
01	HEMPHILL COUNTY	1.000000	23,630
30	CANADIAN ISD (HEMPHI	1.000000	23,630
60	HEMPHILL CO HOSPITAL	1.000000	23,630
62	HEMPHILL CO UNDERGRO	1.000000	23,630

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15916	0	15916	12500	3,416	3,185	3490
2	14738	0	14738	12750	1,988	1,612	2834
3	14020	0	14020	13005	1,015	716	2365
4	13474	0	13474	13265	209	128	1994
	58148	0	58148	51520	6,628	5,641	10683

$/BBLRESV: .00 EQUIP VAL: 7,306
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,641 GAS VAL: 10,683
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,630 WI TOTAL: 12,950 RI TOTAL: 10,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.75
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
12,500		15	
		11.0 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: 13,060
LAST YR RI VAL: 10,590
LAST YR 8/8 VAL: 23,650

LAST YR OIL PROD:
LAST YR GAS PROD: 5,240

REMARKS1: PREV OP TECOLOTE
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	112,200
01	HEMPHILL COUNTY	1.000000	112,200
30	CANADIAN ISD (HEMPHI	1.000000	112,200
60	HEMPHILL CO HOSPITAL	1.000000	112,200
62	HEMPHILL CO UNDERGRO	1.000000	112,200

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.30
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
15,000	.1	31	
	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: 45,180
LAST YR RI VAL: 29,640
LAST YR 8/8 VAL: 74,820

LAST YR OIL PROD: 37
LAST YR GAS PROD: 11,206

REMARKS1: PREV OP TECOLOTE
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	32	10,914	0	69.40	3.54	3.54	.00	1800
2	25	10,259	0	71.08	3.62	3.62	.00	1474
3	20	9,643	0	72.81	3.70	3.70	.00	1208
4	16	9,064	0	74.57	3.79	3.79	.00	990
5	13	8,521	0	76.37	3.88	3.88	.00	811
6	10	8,009	0	78.24	3.96	3.96	.00	665
7	8	7,529	0	78.24	3.96	3.96	.00	532
8	6	7,077	0	78.24	3.96	3.96	.00	425
9	5	6,652	0	78.24	3.96	3.96	.00	340
10	4	6,253	0	78.24	3.96	3.96	.00	272
11	3	5,878	0	78.24	3.96	3.96	.00	218
12	2	5,525	0	78.24	3.96	3.96	.00	174
13	2	5,194	0	78.24	3.96	3.96	.00	139
	146	100,518	0					9,048

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31307	0	33107	15000	18,107	16,885	7258
2	30094	0	31568	15300	16,268	13,191	6071
3	28913	0	30121	15606	14,515	10,235	5081
4	27839	0	28829	15918	12,911	7,916	4267
5	26790	0	27601	16236	11,365	6,059	3582
6	25702	0	26367	16560	9,807	4,546	3003
7	24160	0	24692	16561	8,131	3,278	2466
8	22711	0	23136	16561	6,575	2,304	2027
9	21348	0	21688	16561	5,127	1,563	1667
10	20067	0	20339	16561	3,778	1,001	1371
11	18863	0	19081	16561	2,520	581	1129
12	17731	0	17905	16561	1,344	270	929
13	16667	0	16806	16561	245	43	765
	312192	0	321240	210547	110,693	67,872	39616

$/BBLRESV: 16.27 EQUIP VAL: 4,710
$/BBLPROD: 23,605 WI OIL VAL: 1,912 RI OIL VAL: 1,116
WI PAYOUT: 4.9 GAS VAL: 65,960 GAS VAL: 38,500
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 112,200 WI TOTAL: 72,580 RI TOTAL: 39,620

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

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: 94.40 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: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	86,970
01	HEMPHILL COUNTY	1.000000	86,970
30	CANADIAN ISD (HEMPHI	1.000000	86,970
60	HEMPHILL CO HOSPITAL	1.000000	86,970
62	HEMPHILL CO UNDERGRO	1.000000	86,970

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
8,200		17	
		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: 65,220
LAST YR RI VAL: 18,110
LAST YR 8/8 VAL: 83,330

LAST YR OIL PROD:
LAST YR GAS PROD: 5,879

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	6,059	0	69.40	3.98	3.98	.00	0
2	0	5,816	0	71.08	4.07	4.07	.00	0
3	0	5,583	0	72.81	4.17	4.17	.00	0
4	0	5,360	0	74.57	4.26	4.26	.00	0
5	0	5,146	0	76.37	4.36	4.36	.00	0
6	0	4,940	0	78.24	4.45	4.45	.00	0
7	0	4,742	0	78.24	4.45	4.45	.00	0
8	0	4,553	0	78.24	4.45	4.45	.00	0
9	0	4,370	0	78.24	4.45	4.45	.00	0
10	0	4,196	0	78.24	4.45	4.45	.00	0
11	0	4,028	0	78.24	4.45	4.45	.00	0
12	0	3,867	0	78.24	4.45	4.45	.00	0
13	0	3,712	0	78.24	4.45	4.45	.00	0
14	0	3,563	0	78.24	4.45	4.45	.00	0
15	0	3,421	0	78.24	4.45	4.45	.00	0
16	0	3,284	0	78.24	4.45	4.45	.00	0
17	0	3,153	0	78.24	4.45	4.45	.00	0
18	0	3,026	0	78.24	4.45	4.45	.00	0
19	0	2,905	0	78.24	4.45	4.45	.00	0
20	0	2,789	0	78.24	4.45	4.45	.00	0
21	0	2,678	0	78.24	4.45	4.45	.00	0
22	0	2,570	0	78.24	4.45	4.45	.00	0
23	0	2,468	0	78.24	4.45	4.45	.00	0
24	0	2,369	0	78.24	4.45	4.45	.00	0
	0	94,598	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21100	0	21100	8200	12,900	12,029	2823
2	20715	0	20715	8364	12,351	10,015	2431
3	20375	0	20375	8531	11,844	8,351	2098
4	19982	0	19982	8701	11,281	6,916	1805
5	19633	0	19633	8876	10,757	5,735	1555
6	19236	0	19236	9053	10,183	4,721	1337
7	18467	0	18467	9054	9,413	3,795	1126
8	17728	0	17728	9054	8,674	3,041	948
9	17019	0	17019	9054	7,965	2,428	798
10	16338	0	16338	9054	7,284	1,931	672
11	15685	0	15685	9054	6,631	1,528	566
12	15057	0	15057	9054	6,003	1,203	477
13	14455	0	14455	9054	5,401	941	401
14	13877	0	13877	9054	4,823	731	338
15	13322	0	13322	9054	4,268	562	285
16	12789	0	12789	9054	3,735	428	240
17	12277	0	12277	9054	3,223	321	202
18	11786	0	11786	9054	2,732	237	170
19	11315	0	11315	9054	2,261	170	143
20	10862	0	10862	9054	1,808	118	121
21	10428	0	10428	9054	1,374	78	102
22	10011	0	10011	9054	957	47	85
23	9610	0	9610	9054	556	24	72
24	9226	0	9226	9054	172	6	61
	361293	0	361293	214697	146,596	65,356	18856

$/BBLRESV: .00 EQUIP VAL: 2,754
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 65,356 GAS VAL: 18,856
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 86,970 WI TOTAL: 68,110 RI TOTAL: 18,860

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	584,360
01	HEMPHILL COUNTY	1.000000	584,360
30	CANADIAN ISD (HEMPHI	1.000000	584,360
60	HEMPHILL CO HOSPITAL	1.000000	584,360
62	HEMPHILL CO UNDERGRO	1.000000	584,360

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.88
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
12,500		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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 433,930
LAST YR RI VAL: 135,110
LAST YR 8/8 VAL: 569,040

LAST YR OIL PROD:
LAST YR GAS PROD: 21,532

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	24,236	0	69.40	4.59	4.59	.00	0
2	0	23,266	0	71.08	4.70	4.70	.00	0
3	0	22,335	0	72.81	4.80	4.80	.00	0
4	0	21,442	0	74.57	4.92	4.92	.00	0
5	0	20,584	0	76.37	5.03	5.03	.00	0
6	0	19,761	0	78.24	5.15	5.15	.00	0
7	0	18,970	0	78.24	5.15	5.15	.00	0
8	0	18,212	0	78.24	5.15	5.15	.00	0
9	0	17,483	0	78.24	5.15	5.15	.00	0
10	0	16,784	0	78.24	5.15	5.15	.00	0
11	0	16,112	0	78.24	5.15	5.15	.00	0
12	0	15,468	0	78.24	5.15	5.15	.00	0
13	0	14,849	0	78.24	5.15	5.15	.00	0
14	0	14,255	0	78.24	5.15	5.15	.00	0
15	0	13,685	0	78.24	5.15	5.15	.00	0
16	0	13,138	0	78.24	5.15	5.15	.00	0
17	0	12,612	0	78.24	5.15	5.15	.00	0
18	0	12,107	0	78.24	5.15	5.15	.00	0
19	0	11,623	0	78.24	5.15	5.15	.00	0
20	0	11,158	0	78.24	5.15	5.15	.00	0
21	0	10,712	0	78.24	5.15	5.15	.00	0
22	0	10,283	0	78.24	5.15	5.15	.00	0
23	0	9,872	0	78.24	5.15	5.15	.00	0
24	0	9,477	0	78.24	5.15	5.15	.00	0
25	0	9,098	0	78.24	5.15	5.15	.00	0
26	0	8,734	0	78.24	5.15	5.15	.00	0
27	0	8,385	0	78.24	5.15	5.15	.00	0
28	0	8,049	0	78.24	5.15	5.15	.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	89273	0	89273	12500	76,773	71,591	20578
2	87756	0	87756	12750	75,006	60,820	17743
3	86038	0	86038	13005	73,033	51,496	15259
4	84661	0	84661	13265	71,396	43,776	13172
5	83092	0	83092	13530	69,562	37,088	11340
6	81671	0	81671	13800	67,871	31,466	9777
7	78404	0	78404	13801	64,603	26,045	8234
8	75268	0	75268	13801	61,467	21,548	6933
9	72258	0	72258	13801	58,457	17,820	5839
10	69367	0	69367	13801	55,566	14,729	4917
11	66593	0	66593	13801	52,792	12,169	4141
12	63929	0	63929	13801	50,128	10,048	3487
13	61372	0	61372	13801	47,571	8,291	2936
14	58917	0	58917	13801	45,116	6,838	2473
15	56560	0	56560	13801	42,759	5,635	2082
16	54298	0	54298	13801	40,497	4,641	1753
17	52126	0	52126	13801	38,325	3,819	1477
18	50041	0	50041	13801	36,240	3,140	1243
19	48039	0	48039	13801	34,238	2,580	1047
20	46118	0	46118	13801	32,317	2,117	882
21	44273	0	44273	13801	30,472	1,736	743
22	42502	0	42502	13801	28,701	1,422	625
23	40802	0	40802	13801	27,001	1,163	527
24	39170	0	39170	13801	25,369	950	443
25	37603	0	37603	13801	23,802	775	373
26	36099	0	36099	13801	22,298	632	314
27	34655	0	34655	13801	20,854	514	265
28	33269	0	33269	13801	19,468	417	223
	1674154	0	1674154	382472	1,291,682	443,266	138826

$/BBLRESV: .00 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.2 GAS VAL: 443,266 GAS VAL: 138,826
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 584,360 WI TOTAL: 445,530 RI TOTAL: 138,830

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 6/23/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	5.30	5.30	.00	0
2	0	4,297	0	71.08	5.43	5.43	.00	0
	0	9,071	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,310
01	HEMPHILL COUNTY	1.000000	16,310
30	CANADIAN ISD (HEMPHI	1.000000	16,310
60	HEMPHILL CO HOSPITAL	1.000000	16,310
62	HEMPHILL CO UNDERGRO	1.000000	16,310

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21886	0	21886	19500	2,386	2,225	3199
2	20183	0	20183	19890	293	238	2588
	42069	0	42069	39390	2,679	2,463	5787

$/BBLRESV: .00 EQUIP VAL: 8,055
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,463 GAS VAL: 5,787
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 16,310 WI TOTAL: 10,520 RI TOTAL: 5,790

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.94
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
19,500		14	
		11.0 1	
		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: 9,100
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: 3,000
LAST YR 8/8 VAL: 12,390

LAST YR OIL PROD:
LAST YR GAS PROD: 4,752

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	76,600
01	HEMPHILL COUNTY	1.000000	76,600
30	CANADIAN ISD (HEMPHI	1.000000	76,600
60	HEMPHILL CO HOSPITAL	1.000000	76,600
62	HEMPHILL CO UNDERGRO	1.000000	76,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 13.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 13.67
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		6	
		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: 8,780
LAST YR RI VAL: 1,490
LAST YR 8/8 VAL: 10,270

LAST YR OIL PROD:
LAST YR GAS PROD: 1,561

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	2,125	0	69.40	9.13	9.13	.00	0
2	0	2,018	0	71.08	9.34	9.34	.00	0
3	0	1,917	0	72.81	9.55	9.55	.00	0
4	0	1,821	0	74.57	9.77	9.77	.00	0
5	0	1,730	0	76.37	9.99	9.99	.00	0
6	0	1,644	0	78.24	10.21	10.21	.00	0
7	0	1,562	0	78.24	10.21	10.21	.00	0
8	0	1,483	0	78.24	10.21	10.21	.00	0
9	0	1,409	0	78.24	10.21	10.21	.00	0
10	0	1,339	0	78.24	10.21	10.21	.00	0
11	0	1,272	0	78.24	10.21	10.21	.00	0
12	0	1,208	0	78.24	10.21	10.21	.00	0
13	0	1,148	0	78.24	10.21	10.21	.00	0
14	0	1,090	0	78.24	10.21	10.21	.00	0
15	0	1,036	0	78.24	10.21	10.21	.00	0
16	0	984	0	78.24	10.21	10.21	.00	0
17	0	935	0	78.24	10.21	10.21	.00	0
18	0	888	0	78.24	10.21	10.21	.00	0
19	0	844	0	78.24	10.21	10.21	.00	0
20	0	801	0	78.24	10.21	10.21	.00	0
21	0	761	0	78.24	10.21	10.21	.00	0
22	0	723	0	78.24	10.21	10.21	.00	0
23	0	687	0	78.24	10.21	10.21	.00	0
24	0	653	0	78.24	10.21	10.21	.00	0
	0	30,078	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	16782	0	16782	5000	11,782	10,987	2453
2	16310	0	16310	5100	11,210	9,090	2091
3	15843	0	15843	5202	10,641	7,503	1782
4	15397	0	15397	5306	10,091	6,187	1519
5	14957	0	14957	5412	9,545	5,089	1294
6	14522	0	14522	5520	9,002	4,173	1102
7	13796	0	13796	5520	8,276	3,336	919
8	13106	0	13106	5520	7,586	2,659	765
9	12451	0	12451	5520	6,931	2,113	638
10	11828	0	11828	5520	6,308	1,672	532
11	11237	0	11237	5520	5,717	1,318	443
12	10675	0	10675	5520	5,155	1,033	369
13	10141	0	10141	5520	4,621	805	308
14	9634	0	9634	5520	4,114	624	256
15	9152	0	9152	5520	3,632	479	214
16	8695	0	8695	5520	3,175	364	178
17	8260	0	8260	5520	2,740	273	148
18	7847	0	7847	5520	2,327	202	124
19	7455	0	7455	5520	1,935	146	103
20	7082	0	7082	5520	1,562	102	86
21	6728	0	6728	5520	1,208	69	72
22	6391	0	6391	5520	871	43	60
23	6072	0	6072	5520	552	24	50
24	5768	0	5768	5520	248	9	41
	260129	0	260129	130900	129,229	58,300	15547

$/BBLRESV: .00 EQUIP VAL: 2,754
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 58,300 GAS VAL: 15,547
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 76,600 WI TOTAL: 61,050 RI TOTAL: 15,550

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	13,460
01	HEMPHILL COUNTY	1.000000	13,460
30	CANADIAN ISD (HEMPHI	1.000000	13,460
60	HEMPHILL CO HOSPITAL	1.000000	13,460
62	HEMPHILL CO UNDERGRO	1.000000	13,460

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	2,278	0	69.40	5.41	5.41	.00	0
2	0	1,776	0	71.08	5.53	5.53	.00	0
	0	4,054	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10660	0	10660	8000	2,660	2,480	1558
2	8499	0	8499	8160	339	275	1089
	19159	0	19159	16160	2,999	2,755	2647

$/BBLRESV: .00 EQUIP VAL: 8,055
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,755 GAS VAL: 2,647
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 13,460 WI TOTAL: 10,810 RI TOTAL: 2,650

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.10
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
8,000		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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 66,520
LAST YR RI VAL: 19,020
LAST YR 8/8 VAL: 85,540

LAST YR OIL PROD: 61
LAST YR GAS PROD: 3,509

REMARKS1:
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/22/2023 MNRLKLUM

LEASE#, NAME.....: 38935 - WRIGHT CHARLES H A #5 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 106360 - 5150 RRC DIST..: 10 FULL RI DECIMAL = .250000 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	456,300
01	HEMPHILL COUNTY	1.000000	456,300
30	CANADIAN ISD (HEMPHI	1.000000	456,300
60	HEMPHILL CO HOSPITAL	1.000000	456,300
62	HEMPHILL CO UNDERGRO	1.000000	456,300

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.75
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
11,000	.4	52	
	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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 291,590
LAST YR RI VAL: 50,520
LAST YR 8/8 VAL: 342,110

LAST YR OIL PROD: 124
LAST YR GAS PROD: 17,239

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	142	18,421	0	69.40	4.51	4.51	.00	7391
2	134	17,499	0	71.08	4.61	4.61	.00	7192
3	128	16,624	0	72.81	4.72	4.72	.00	6998
4	121	15,793	0	74.57	4.82	4.82	.00	6809
5	115	15,004	0	76.37	4.94	4.94	.00	6625
6	109	14,253	0	78.24	5.04	5.04	.00	6448
7	104	13,541	0	78.24	5.04	5.04	.00	6125
8	99	12,864	0	78.24	5.04	5.04	.00	5819
9	94	12,220	0	78.24	5.04	5.04	.00	5528
10	89	11,609	0	78.24	5.04	5.04	.00	5251
11	85	11,029	0	78.24	5.04	5.04	.00	4989
12	80	10,477	0	78.24	5.04	5.04	.00	4739
13	76	9,953	0	78.24	5.04	5.04	.00	4502
14	72	9,456	0	78.24	5.04	5.04	.00	4277
15	69	8,983	0	78.24	5.04	5.04	.00	4063
16	65	8,534	0	78.24	5.04	5.04	.00	3860
17	62	8,107	0	78.24	5.04	5.04	.00	3667
18	59	7,702	0	78.24	5.04	5.04	.00	3484
19	56	7,317	0	78.24	5.04	5.04	.00	3309
20	53	6,951	0	78.24	5.04	5.04	.00	3144
21	50	6,603	0	78.24	5.04	5.04	.00	2987
22	48	6,273	0	78.24	5.04	5.04	.00	2837
23	45	5,959	0	78.24	5.04	5.04	.00	2696
24	43	5,661	0	78.24	5.04	5.04	.00	2561
25	41	5,378	0	78.24	5.04	5.04	.00	2433
26	39	5,109	0	78.24	5.04	5.04	.00	2311
27	37	4,854	0	78.24	5.04	5.04	.00	2195
28	35	4,611	0	78.24	5.04	5.04	.00	2086
	2,150	280,785	0					124,326

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	62309	0	69700	11000	58,700	54,738	21761
2	60506	0	67698	11220	56,478	45,796	18539
3	58852	0	65850	11444	54,406	38,362	15818
4	57094	0	63903	11672	52,231	32,024	13466
5	55590	0	62215	11906	50,309	26,822	11499
6	53879	0	60327	12144	48,183	22,339	9781
7	51185	0	57310	12144	45,166	18,208	8151
8	48626	0	54445	12144	42,301	14,829	6793
9	46195	0	51723	12144	39,579	12,065	5661
10	43885	0	49136	12144	36,992	9,805	4717
11	41691	0	46680	12144	34,536	7,960	3931
12	39606	0	44345	12144	32,201	6,454	3276
13	37626	0	42128	12144	29,984	5,226	2730
14	35745	0	40022	12144	27,878	4,225	2275
15	33957	0	38020	12144	25,876	3,410	1896
16	32260	0	36120	12144	23,976	2,747	1580
17	30647	0	34314	12144	22,170	2,209	1317
18	29114	0	32598	12144	20,454	1,772	1097
19	27659	0	30968	12144	18,824	1,418	915
20	26276	0	29420	12144	17,276	1,132	761
21	24962	0	27949	12144	15,805	900	635
22	23714	0	26551	12144	14,407	714	530
23	22528	0	25224	12144	13,080	563	441
24	21402	0	23963	12144	11,819	442	367
25	20332	0	22765	12144	10,621	346	306
26	19315	0	21626	12144	9,482	269	255
27	18349	0	20544	12144	8,400	207	213
28	17432	0	19518	12144	7,374	158	177
	1040736	0	1165062	336554	828,508	315,140	138888

$/BBLRESV: 20.86 EQUIP VAL: 2,265
$/BBLPROD: 12,097 WI OIL VAL: 33,629 RI OIL VAL: 14,821
WI PAYOUT: 5.9 GAS VAL: 281,511 GAS VAL: 124,067
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 456,300 WI TOTAL: 317,410 RI TOTAL: 138,890

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	72,920
01	HEMPHILL COUNTY	1.000000	72,920
30	CANADIAN ISD (HEMPHI	1.000000	72,920
60	HEMPHILL CO HOSPITAL	1.000000	72,920
62	HEMPHILL CO UNDERGRO	1.000000	72,920

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	6,258	0	69.40	4.59	4.59	.00	0
2	0	5,819	0	71.08	4.69	4.69	.00	0
3	0	5,469	0	72.81	4.80	4.80	.00	0
4	0	5,141	0	74.57	4.91	4.91	.00	0
5	0	4,833	0	76.37	5.02	5.02	.00	0
6	0	4,543	0	78.24	5.14	5.14	.00	0
7	0	4,270	0	78.24	5.14	5.14	.00	0
8	0	4,014	0	78.24	5.14	5.14	.00	0
9	0	3,773	0	78.24	5.14	5.14	.00	0
10	0	3,547	0	78.24	5.14	5.14	.00	0
11	0	3,334	0	78.24	5.14	5.14	.00	0
12	0	3,134	0	78.24	5.14	5.14	.00	0
	0	54,135	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
12,500		18	
		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	24846	0	24846	12500	12,346	11,513	3632
2	23607	0	23607	12750	10,857	8,804	3027
3	22711	0	22711	13005	9,706	6,844	2554
4	21837	0	21837	13265	8,572	5,256	2154
5	20987	0	20987	13530	7,457	3,976	1816
6	20199	0	20199	13800	6,399	2,966	1534
7	18987	0	18987	13801	5,186	2,091	1264
8	17848	0	17848	13801	4,047	1,419	1043
9	16777	0	16777	13801	2,976	907	860
10	15771	0	15771	13801	1,970	522	709
11	14824	0	14824	13801	1,023	236	585
12	13935	0	13935	13801	134	27	482
	232329	0	232329	161656	70,673	44,561	19660

$/BBLRESV: .00 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 44,561 GAS VAL: 19,660
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 72,920 WI TOTAL: 53,260 RI TOTAL: 19,660

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: 84,170
LAST YR RI VAL: 26,440
LAST YR 8/8 VAL: 110,610

LAST YR OIL PROD: 33
LAST YR GAS PROD: 6,274

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

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: 94.40 GAS WI GR PRICE: 1.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.13
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
2,800			
		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:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/23/2023 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.....:

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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	128,740
01	HEMPHILL COUNTY	1.000000	128,740
30	CANADIAN ISD (HEMPHI	1.000000	128,740
60	HEMPHILL CO HOSPITAL	1.000000	128,740
62	HEMPHILL CO UNDERGRO	1.000000	128,740

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.84
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
6,500		20	
		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: 51,830
LAST YR RI VAL: 29,810
LAST YR 8/8 VAL: 81,640

LAST YR OIL PROD:
LAST YR GAS PROD: 6,946

REMARKS1: SEC 2 B&B 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	0	6,909	0	69.40	5.23	5.23	.00	0
2	0	6,287	0	71.08	5.36	5.36	.00	0
3	0	5,721	0	72.81	5.48	5.48	.00	0
4	0	5,206	0	74.57	5.60	5.60	.00	0
5	0	4,737	0	76.37	5.73	5.73	.00	0
6	0	4,311	0	78.24	5.86	5.86	.00	0
7	0	3,923	0	78.24	5.86	5.86	.00	0
8	0	3,570	0	78.24	5.86	5.86	.00	0
9	0	3,248	0	78.24	5.86	5.86	.00	0
10	0	2,956	0	78.24	5.86	5.86	.00	0
11	0	2,690	0	78.24	5.86	5.86	.00	0
12	0	2,448	0	78.24	5.86	5.86	.00	0
13	0	2,227	0	78.24	5.86	5.86	.00	0
14	0	2,027	0	78.24	5.86	5.86	.00	0
15	0	1,844	0	78.24	5.86	5.86	.00	0
16	0	1,678	0	78.24	5.86	5.86	.00	0
	0	59,782	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26890	0	26890	6500	20,390	19,014	8658
2	25079	0	25079	6630	18,449	14,960	7083
3	23332	0	23332	6762	16,570	11,683	5780
4	21697	0	21697	6898	14,799	9,074	4715
5	20203	0	20203	7035	13,168	7,020	3851
6	18802	0	18802	7176	11,626	5,390	3144
7	17110	0	17110	7177	9,933	4,004	2509
8	15570	0	15570	7177	8,393	2,942	2003
9	14169	0	14169	7177	6,992	2,131	1599
10	12893	0	12893	7177	5,716	1,515	1276
11	11733	0	11733	7177	4,556	1,050	1019
12	10677	0	10677	7177	3,500	702	813
13	9716	0	9716	7177	2,539	443	649
14	8842	0	8842	7177	1,665	252	518
15	8046	0	8046	7177	869	115	414
16	7322	0	7322	7177	145	17	330
	252081	0	252081	112771	139,310	80,312	44361

$/BBLRESV: .00 EQUIP VAL: 4,068
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 80,312 GAS VAL: 44,361
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 128,740 WI TOTAL: 84,380 RI TOTAL: 44,360

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/20/2023 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.....:

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: 94.40 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: 3/20/2023 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.....:

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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,030
01	HEMPHILL COUNTY	1.000000	24,030
30	CANADIAN ISD (HEMPHI	1.000000	24,030
60	HEMPHILL CO HOSPITAL	1.000000	24,030
62	HEMPHILL CO UNDERGRO	1.000000	24,030

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	5,314	0	69.40	2.83	2.83	.00	0
2	0	5,048	0	71.08	2.89	2.89	.00	0
3	0	4,795	0	72.81	2.96	2.96	.00	0
4	0	4,556	0	74.57	3.02	3.02	.00	0
5	0	4,328	0	76.37	3.09	3.09	.00	0
6	0	4,111	0	78.24	3.16	3.16	.00	0
7	0	3,906	0	78.24	3.16	3.16	.00	0
	0	32,058	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	13159	0	13159	9600	3,559	3,319	1761
2	12766	0	12766	9792	2,974	2,412	1499
3	12421	0	12421	9987	2,434	1,716	1278
4	12039	0	12039	10187	1,852	1,135	1087
5	11703	0	11703	10391	1,312	699	927
6	11369	0	11369	10599	770	357	790
7	10801	0	10801	10600	201	81	658
	84258	0	84258	71156	13,102	9,719	8000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
9,600		15	
		5.0 99	

$/BBLRESV: .00 EQUIP VAL: 6,311
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 9,719 GAS VAL: 8,000
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,030 WI TOTAL: 16,030 RI TOTAL: 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: 10,420
LAST YR RI VAL: 3,830
LAST YR 8/8 VAL: 14,250

LAST YR OIL PROD:
LAST YR GAS PROD: 5,041

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

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: 94.40 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			
		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 TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	76,960
01	HEMPHILL COUNTY	1.000000	76,960
30	CANADIAN ISD (HEMPHI	1.000000	76,960
60	HEMPHILL CO HOSPITAL	1.000000	76,960
62	HEMPHILL CO UNDERGRO	1.000000	76,960

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	10,595	0	69.40	2.96	2.96	.00	0
2	0	10,012	0	71.08	3.03	3.03	.00	0
3	0	9,461	0	72.81	3.10	3.10	.00	0
4	0	8,941	0	74.57	3.17	3.17	.00	0
5	0	8,449	0	76.37	3.24	3.24	.00	0
6	0	7,984	0	78.24	3.31	3.31	.00	0
7	0	7,545	0	78.24	3.31	3.31	.00	0
8	0	7,130	0	78.24	3.31	3.31	.00	0
9	0	6,738	0	78.24	3.31	3.31	.00	0
10	0	6,367	0	78.24	3.31	3.31	.00	0
11	0	6,017	0	78.24	3.31	3.31	.00	0
	0	89,239	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25481	0	25481	14000	11,481	10,706	5507
2	24649	0	24649	14280	10,369	8,408	4673
3	23831	0	23831	14565	9,266	6,533	3964
4	23029	0	23029	14857	8,172	5,010	3359
5	22243	0	22243	15154	7,089	3,779	2846
6	21474	0	21474	15457	6,017	2,790	2411
7	20293	0	20293	15457	4,836	1,950	1998
8	19177	0	19177	15457	3,720	1,304	1656
9	18122	0	18122	15457	2,665	812	1373
10	17125	0	17125	15457	1,668	442	1138
11	16183	0	16183	15457	726	167	944
	231607	0	231607	165598	66,009	41,901	29869

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
14,000		30	
		5.5	99

$/BBLRESV:	.00	EQUIP VAL:	5,192		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.1	GAS VAL:	41,901	GAS VAL:	29,869
RI PAYOUT:	5.5	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	76,960	WI TOTAL:	47,090	RI TOTAL:	29,870

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: 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: 23,730
LAST YR 8/8 VAL: 55,710

LAST YR OIL PROD: 49
LAST YR GAS PROD: 10,379

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/22/2023 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.....:

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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	230,840
01	HEMPHILL COUNTY	1.000000	230,840
30	CANADIAN ISD (HEMPHI	1.000000	230,840
60	HEMPHILL CO HOSPITAL	1.000000	230,840
62	HEMPHILL CO UNDERGRO	1.000000	230,840

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 3.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.04
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
10,500		84	
		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: 320,660
LAST YR RI VAL: 58,760
LAST YR 8/8 VAL: 379,420

LAST YR OIL PROD:
LAST YR GAS PROD: 28,909

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	29,019	0	69.40	2.03	2.03	.00	0
2	0	26,696	0	71.08	2.07	2.07	.00	0
3	0	24,827	0	72.81	2.13	2.13	.00	0
4	0	23,089	0	74.57	2.17	2.17	.00	0
5	0	21,473	0	76.37	2.22	2.22	.00	0
6	0	19,969	0	78.24	2.28	2.28	.00	0
7	0	18,572	0	78.24	2.28	2.28	.00	0
8	0	17,272	0	78.24	2.28	2.28	.00	0
9	0	16,063	0	78.24	2.28	2.28	.00	0
10	0	14,938	0	78.24	2.28	2.28	.00	0
11	0	13,892	0	78.24	2.28	2.28	.00	0
12	0	12,920	0	78.24	2.28	2.28	.00	0
13	0	12,015	0	78.24	2.28	2.28	.00	0
14	0	11,174	0	78.24	2.28	2.28	.00	0
15	0	10,392	0	78.24	2.28	2.28	.00	0
16	0	9,665	0	78.24	2.28	2.28	.00	0
17	0	8,988	0	78.24	2.28	2.28	.00	0
18	0	8,359	0	78.24	2.28	2.28	.00	0
19	0	7,774	0	78.24	2.28	2.28	.00	0
20	0	7,230	0	78.24	2.28	2.28	.00	0
21	0	6,723	0	78.24	2.28	2.28	.00	0
22	0	6,253	0	78.24	2.28	2.28	.00	0
23	0	5,815	0	78.24	2.28	2.28	.00	0
	0	333,118	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51545	0	51545	10500	41,045	38,274	6897
2	48353	0	48353	10710	37,643	30,524	5675
3	46272	0	46272	10924	35,348	24,924	4764
4	43841	0	43841	11142	32,699	20,049	3959
5	41712	0	41712	11364	30,348	16,180	3304
6	39840	0	39840	11592	28,248	13,096	2768
7	37051	0	37051	11592	25,459	10,264	2259
8	34458	0	34458	11592	22,866	8,016	1843
9	32046	0	32046	11592	20,454	6,235	1503
10	29802	0	29802	11592	18,210	4,827	1226
11	27716	0	27716	11592	16,124	3,717	1000
12	25776	0	25776	11592	14,184	2,843	816
13	23972	0	23972	11592	12,380	2,158	666
14	22294	0	22294	11592	10,702	1,622	543
15	20733	0	20733	11592	9,141	1,205	443
16	19282	0	19282	11592	7,690	881	361
17	17932	0	17932	11592	6,340	632	295
18	16677	0	16677	11592	5,085	441	240
19	15510	0	15510	11592	3,918	295	196
20	14424	0	14424	11592	2,832	186	160
21	13414	0	13414	11592	1,822	104	131
22	12475	0	12475	11592	883	44	107
23	11602	0	11602	11592	10	0	87
	646727	0	646727	263296	383,431	186,517	39243

$/BBLRESV: .00 EQUIP VAL: 5,084
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 186,517 GAS VAL: 39,243
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 230,840 WI TOTAL: 191,600 RI TOTAL: 39,240

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,394	0	69.40	3.52	3.52	.00	0
2	0	5,562	0	71.08	3.60	3.60	.00	0
3	0	4,839	0	72.81	3.68	3.68	.00	0
4	0	4,210	0	74.57	3.75	3.75	.00	0
5	0	3,663	0	76.37	3.84	3.84	.00	0
	0	24,668	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	63,050
01	HEMPHILL COUNTY	1.000000	63,050
30	CANADIAN ISD (HEMPHI	1.000000	63,050
60	HEMPHILL CO HOSPITAL	1.000000	63,050
62	HEMPHILL CO UNDERGRO	1.000000	63,050

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19166	0	19166	10000	9,166	8,547	3129
2	17054	0	17054	10200	6,854	5,558	2442
3	15166	0	15166	10404	4,762	3,358	1905
4	13446	0	13446	10612	2,834	1,738	1481
5	11979	0	11979	10824	1,155	616	1158
	76811	0	76811	52040	24,771	19,817	10115

$/BBLRESV: .00 EQUIP VAL: 33,109
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 19,817 GAS VAL: 10,115
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 63,050 WI TOTAL: 52,930 RI TOTAL: 10,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
10,000		19	
	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: 1 HP: 50 VAL: 27,300
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 53,620
LAST YR RI VAL: 14,930
LAST YR 8/8 VAL: 68,550

LAST YR OIL PROD: 9
LAST YR GAS PROD: 6,886

REMARKS1: PREV OP TECOLOTE
REMARKS2: CANADIAN SE MU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	339,410
01	HEMPHILL COUNTY	1.000000	339,410
30	CANADIAN ISD (HEMPHI	1.000000	339,410
60	HEMPHILL CO HOSPITAL	1.000000	339,410
62	HEMPHILL CO UNDERGRO	1.000000	339,410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
13,000		98	
		15.0 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: 296,960
LAST YR RI VAL: 111,320
LAST YR 8/8 VAL: 408,280

LAST YR OIL PROD:
LAST YR GAS PROD: 35,476

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	32,535	0	69.40	2.95	2.95	.00	0
2	0	28,457	0	71.08	3.01	3.01	.00	0
3	0	25,611	0	72.81	3.08	3.08	.00	0
4	0	23,050	0	74.57	3.15	3.15	.00	0
5	0	20,745	0	76.37	3.22	3.22	.00	0
6	0	18,670	0	78.24	3.30	3.30	.00	0
7	0	16,803	0	78.24	3.30	3.30	.00	0
8	0	15,123	0	78.24	3.30	3.30	.00	0
9	0	13,610	0	78.24	3.30	3.30	.00	0
10	0	12,249	0	78.24	3.30	3.30	.00	0
11	0	11,024	0	78.24	3.30	3.30	.00	0
12	0	9,922	0	78.24	3.30	3.30	.00	0
13	0	8,930	0	78.24	3.30	3.30	.00	0
14	0	8,037	0	78.24	3.30	3.30	.00	0
15	0	7,233	0	78.24	3.30	3.30	.00	0
16	0	6,510	0	78.24	3.30	3.30	.00	0
17	0	5,859	0	78.24	3.30	3.30	.00	0
	0	264,368	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	74822	0	74822	13000	61,822	57,649	19814
2	66775	0	66775	13260	53,515	43,394	15512
3	61495	0	61495	13525	47,970	33,824	12531
4	56603	0	56603	13795	42,808	26,247	10118
5	52075	0	52075	14071	38,004	20,262	8165
6	48032	0	48032	14353	33,679	15,614	6606
7	43229	0	43229	14353	28,876	11,641	5216
8	38906	0	38906	14353	24,553	8,607	4118
9	35015	0	35015	14353	20,662	6,299	3251
10	31514	0	31514	14353	17,161	4,549	2566
11	28362	0	28362	14353	14,009	3,229	2026
12	25526	0	25526	14353	11,173	2,240	1600
13	22973	0	22973	14353	8,620	1,502	1263
14	20676	0	20676	14353	6,323	958	997
15	18608	0	18608	14353	4,255	561	787
16	16748	0	16748	14353	2,395	274	621
17	15073	0	15073	14353	720	72	491
	656432	0	656432	239887	416,545	236,922	95682

$/BBLRESV: .00 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 236,922 GAS VAL: 95,682
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 339,410 WI TOTAL: 243,730 RI TOTAL: 95,680

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	137,780
01	HEMPHILL COUNTY	1.000000	137,780
30	CANADIAN ISD (HEMPHI	1.000000	137,780
60	HEMPHILL CO HOSPITAL	1.000000	137,780
62	HEMPHILL CO UNDERGRO	1.000000	137,780

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	14,416	0	69.40	3.03	3.03	.00	0
2	0	12,974	0	71.08	3.10	3.10	.00	0
3	0	11,676	0	72.81	3.17	3.17	.00	0
4	0	10,509	0	74.57	3.24	3.24	.00	0
5	0	9,458	0	76.37	3.31	3.31	.00	0
6	0	8,512	0	78.24	3.39	3.39	.00	0
7	0	7,661	0	78.24	3.39	3.39	.00	0
8	0	6,895	0	78.24	3.39	3.39	.00	0
9	0	6,205	0	78.24	3.39	3.39	.00	0
10	0	5,585	0	78.24	3.39	3.39	.00	0
11	0	5,026	0	78.24	3.39	3.39	.00	0
12	0	4,523	0	78.24	3.39	3.39	.00	0
13	0	4,071	0	78.24	3.39	3.39	.00	0
14	0	3,664	0	78.24	3.39	3.39	.00	0
	0	111,175	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38220	0	38220	9600	28,620	26,688	5114
2	35193	0	35193	9792	25,401	20,597	4131
3	32389	0	32389	9987	22,402	15,795	3335
4	29794	0	29794	10187	19,607	12,021	2691
5	27394	0	27394	10391	17,003	9,065	2170
6	25250	0	25250	10599	14,651	6,792	1755
7	22725	0	22725	10600	12,125	4,888	1385
8	20453	0	20453	10600	9,853	3,454	1094
9	18407	0	18407	10600	7,807	2,380	864
10	16567	0	16567	10600	5,967	1,582	682
11	14910	0	14910	10600	4,310	993	538
12	13419	0	13419	10600	2,819	565	425
13	12077	0	12077	10600	1,477	257	335
14	10869	0	10869	10600	269	41	265
	317667	0	317667	145356	172,311	105,118	24784

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
9,600		42	
		10.0 99	

$/BBLRESV: .00 EQUIP VAL: 7,886
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 105,118 GAS VAL: 24,784
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 137,780 WI TOTAL: 113,000 RI TOTAL: 24,780

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: 71,080
LAST YR RI VAL: 15,770
LAST YR 8/8 VAL: 86,850

LAST YR OIL PROD:
LAST YR GAS PROD: 16,266

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

LEASE#, NAME.....: 403685 - URSCHEL LESTER B #23 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	855,130
01	HEMPHILL COUNTY	1.000000	855,130
30	CANADIAN ISD (HEMPHI	1.000000	855,130
60	HEMPHILL CO HOSPITAL	1.000000	855,130
62	HEMPHILL CO UNDERGRO	1.000000	855,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.60
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
14,000	.3	102	
	12.0 1	7.4 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: 925,790
LAST YR RI VAL: 83,470
LAST YR 8/8 VAL: 1,009,260

LAST YR OIL PROD: 108
LAST YR GAS PROD: 36,878

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	102	35,597	0	69.40	5.08	5.08	.00	6566
2	91	32,962	0	71.08	5.19	5.19	.00	5999
3	81	30,523	0	72.81	5.31	5.31	.00	5531
4	73	28,264	0	74.57	5.43	5.43	.00	5098
5	66	26,173	0	76.37	5.56	5.56	.00	4699
6	59	24,236	0	78.24	5.68	5.68	.00	4333
7	53	22,442	0	78.24	5.68	5.68	.00	3899
8	48	20,782	0	78.24	5.68	5.68	.00	3509
9	43	19,244	0	78.24	5.68	5.68	.00	3158
10	39	17,820	0	78.24	5.68	5.68	.00	2843
11	35	16,501	0	78.24	5.68	5.68	.00	2558
12	31	15,280	0	78.24	5.68	5.68	.00	2302
13	28	14,149	0	78.24	5.68	5.68	.00	2072
14	25	13,102	0	78.24	5.68	5.68	.00	1865
15	23	12,132	0	78.24	5.68	5.68	.00	1678
16	20	11,235	0	78.24	5.68	5.68	.00	1511
17	18	10,403	0	78.24	5.68	5.68	.00	1359
18	16	9,633	0	78.24	5.68	5.68	.00	1223
19	15	8,920	0	78.24	5.68	5.68	.00	1101
20	13	8,260	0	78.24	5.68	5.68	.00	991
21	12	7,649	0	78.24	5.68	5.68	.00	892
22	11	7,083	0	78.24	5.68	5.68	.00	803
23	9	6,559	0	78.24	5.68	5.68	.00	722
24	8	6,073	0	78.24	5.68	5.68	.00	650
25	8	5,624	0	78.24	5.68	5.68	.00	585
26	7	5,208	0	78.24	5.68	5.68	.00	526
27	6	4,822	0	78.24	5.68	5.68	.00	474
28	5	4,465	0	78.24	5.68	5.68	.00	426
	945	425,141	0					67,373

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	167722	0	174288	14000	160,288	149,469	12759
2	158674	0	164673	14280	150,393	121,950	10575
3	150329	0	155860	14565	141,295	99,629	8780
4	142351	0	147449	14857	132,592	81,297	7286
5	134973	0	139672	15154	124,518	66,388	6054
6	127682	0	132015	15457	116,558	54,038	5020
7	118234	0	122133	15457	106,676	43,006	4074
8	109484	0	112993	15457	97,536	34,192	3306
9	101383	0	104541	15457	89,084	27,156	2683
10	93880	0	96723	15457	81,266	21,542	2177
11	86933	0	89491	15457	74,034	17,065	1768
12	80500	0	82802	15457	67,345	13,499	1434
13	74543	0	76615	15457	61,158	10,659	1164
14	69027	0	70892	15457	55,435	8,402	945
15	63919	0	65597	15457	50,140	6,608	767
16	59189	0	60700	15457	45,243	5,185	622
17	54809	0	56168	15457	40,711	4,056	505
18	50753	0	51976	15457	36,519	3,165	411
19	46997	0	48098	15457	32,641	2,459	333
20	43520	0	44511	15457	29,054	1,904	270
21	40299	0	41191	15457	25,734	1,466	220
22	37317	0	38120	15457	22,663	1,123	178
23	34555	0	35277	15457	19,820	854	145
24	31998	0	32648	15457	17,191	644	117
25	29630	0	30215	15457	14,758	480	95
26	27438	0	27964	15457	12,507	355	77
27	25407	0	25881	15457	10,424	257	63
28	23527	0	23953	15457	8,496	182	51
	2185073	0	2252446	428367	1,824,079	777,030	71879

$/BBLRESV: 26.52 EQUIP VAL: 6,224
$/BBLPROD: 83,604 WI OIL VAL: 23,242 RI OIL VAL: 2,150
WI PAYOUT: 5.6 GAS VAL: 753,787 GAS VAL: 69,729
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 855,130 WI TOTAL: 783,250 RI TOTAL: 71,880

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	76,990
01	HEMPHILL COUNTY	1.000000	76,990
30	CANADIAN ISD (HEMPHI	1.000000	76,990
60	HEMPHILL CO HOSPITAL	1.000000	76,990
62	HEMPHILL CO UNDERGRO	1.000000	76,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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	.1	29	
	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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,830
LAST YR RI VAL: 20,120
LAST YR 8/8 VAL: 59,950

LAST YR OIL PROD: 57
LAST YR GAS PROD: 9,710

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	10,018	0	69.40	3.10	3.10	.00	1759
2	21	9,216	0	71.08	3.17	3.17	.00	1261
3	14	8,570	0	72.81	3.24	3.24	.00	904
4	10	7,970	0	74.57	3.32	3.32	.00	648
5	7	7,412	0	76.37	3.39	3.39	.00	465
6	5	6,894	0	78.24	3.47	3.47	.00	333
7	3	6,411	0	78.24	3.47	3.47	.00	233
8	2	5,962	0	78.24	3.47	3.47	.00	163
9	1	5,545	0	78.24	3.47	3.47	.00	114
10	1	5,157	0	78.24	3.47	3.47	.00	80
	94	73,155	0					5,960

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26242	0	28001	13000	15,001	13,989	4812
2	24686	0	25947	13260	12,687	10,288	3910
3	23465	0	24369	13525	10,844	7,647	3222
4	22362	0	23010	13795	9,215	5,649	2668
5	21235	0	21700	14071	7,629	4,067	2207
6	20214	0	20547	14353	6,194	2,872	1834
7	18799	0	19032	14353	4,679	1,886	1489
8	17483	0	17646	14353	3,293	1,155	1211
9	16260	0	16374	14353	2,021	616	986
10	15121	0	15201	14353	848	225	803
	205867	0	211827	139416	72,411	48,394	23142

$/BBLRESV: 17.33 EQUIP VAL: 5,452
$/BBLPROD: 16,024 WI OIL VAL: 1,362 RI OIL VAL: 651
WI PAYOUT: 4.8 GAS VAL: 47,032 GAS VAL: 22,491
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 76,990 WI TOTAL: 53,850 RI TOTAL: 23,140

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	291,400
01	HEMPHILL COUNTY	1.000000	291,400
30	CANADIAN ISD (HEMPHI	1.000000	291,400
60	HEMPHILL CO HOSPITAL	1.000000	291,400
62	HEMPHILL CO UNDERGRO	1.000000	291,400

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	16,195	0	69.40	5.08	5.08	.00	1943
2	25	15,223	0	71.08	5.19	5.19	.00	1592
3	20	14,309	0	72.81	5.31	5.31	.00	1305
4	16	13,451	0	74.57	5.43	5.43	.00	1069
5	13	12,644	0	76.37	5.56	5.56	.00	876
6	10	11,885	0	78.24	5.68	5.68	.00	718
7	8	11,172	0	78.24	5.68	5.68	.00	574
8	6	10,502	0	78.24	5.68	5.68	.00	459
9	5	9,871	0	78.24	5.68	5.68	.00	367
10	4	9,279	0	78.24	5.68	5.68	.00	294
11	3	8,722	0	78.24	5.68	5.68	.00	235
12	2	8,199	0	78.24	5.68	5.68	.00	188
13	2	7,707	0	78.24	5.68	5.68	.00	150
14	1	7,245	0	78.24	5.68	5.68	.00	120
15	1	6,810	0	78.24	5.68	5.68	.00	96
16	1	6,401	0	78.24	5.68	5.68	.00	77
17	0	6,017	0	78.24	5.68	5.68	.00	62
18	0	5,656	0	78.24	5.68	5.68	.00	49
19	0	5,317	0	78.24	5.68	5.68	.00	39
20	0	4,998	0	78.24	5.68	5.68	.00	32
	149	191,603	0					10,245

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.60
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
22,500	.1	46	
	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	71987	0	73930	22500	51,430	47,958	9892
2	69133	0	70725	22950	47,775	38,739	8300
3	66487	0	67792	23409	44,383	31,295	6979
4	63911	0	64980	23877	41,103	25,202	5869
5	61514	0	62390	24354	38,036	20,279	4942
6	59071	0	59789	24842	34,947	16,202	4155
7	55527	0	56101	24842	31,259	12,602	3420
8	52195	0	52654	24842	27,812	9,750	2816
9	49064	0	49431	24842	24,589	7,496	2318
10	46120	0	46414	24842	21,572	5,718	1910
11	43353	0	43588	24842	18,746	4,321	1574
12	40751	0	40939	24842	16,097	3,227	1296
13	38306	0	38456	24842	13,614	2,373	1068
14	36008	0	36128	24842	11,286	1,711	880
15	33848	0	33944	24842	9,102	1,200	725
16	31817	0	31894	24842	7,052	808	597
17	29908	0	29970	24842	5,128	511	493
18	28113	0	28162	24842	3,320	288	406
19	26426	0	26465	24842	1,623	122	335
20	24841	0	24873	24842	31	2	276
	928380	0	938625	489720	448,905	229,804	58251

ALT JAN 1 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: 240,970
LAST YR RI VAL: 59,410
LAST YR 8/8 VAL: 300,380

LAST YR OIL PROD: 56
LAST YR GAS PROD: 16,075

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 19.37 EQUIP VAL: 3,347
$/BBLPROD: 28,500 WI OIL VAL: 2,508 RI OIL VAL: 636
WI PAYOUT: 5.3 GAS VAL: 227,296 GAS VAL: 57,615
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 291,400 WI TOTAL: 233,150 RI TOTAL: 58,250

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	218,990
01	HEMPHILL COUNTY	1.000000	218,990
30	CANADIAN ISD (HEMPHI	1.000000	218,990
60	HEMPHILL CO HOSPITAL	1.000000	218,990
62	HEMPHILL CO UNDERGRO	1.000000	218,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.62
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
14,000	.2	44	
	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: 108,520
LAST YR RI VAL: 40,050
LAST YR 8/8 VAL: 148,570

LAST YR OIL PROD: 84
LAST YR GAS PROD: 14,668

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	15,777	0	69.40	3.09	3.09	.00	3460
2	41	15,303	0	71.08	3.16	3.16	.00	2481
3	28	14,844	0	72.81	3.23	3.23	.00	1779
4	20	14,399	0	74.57	3.30	3.30	.00	1275
5	14	13,967	0	76.37	3.38	3.38	.00	914
6	9	13,548	0	78.24	3.46	3.46	.00	655
7	6	13,141	0	78.24	3.46	3.46	.00	459
8	4	12,747	0	78.24	3.46	3.46	.00	321
9	3	12,365	0	78.24	3.46	3.46	.00	225
10	2	11,994	0	78.24	3.46	3.46	.00	157
11	1	11,634	0	78.24	3.46	3.46	.00	110
12	1	11,285	0	78.24	3.46	3.46	.00	77
13	0	10,946	0	78.24	3.46	3.46	.00	54
14	0	10,618	0	78.24	3.46	3.46	.00	38
15	0	10,299	0	78.24	3.46	3.46	.00	26
16	0	9,990	0	78.24	3.46	3.46	.00	18
17	0	9,691	0	78.24	3.46	3.46	.00	13
18	0	9,400	0	78.24	3.46	3.46	.00	9
19	0	9,118	0	78.24	3.46	3.46	.00	6
20	0	8,844	0	78.24	3.46	3.46	.00	4
21	0	8,579	0	78.24	3.46	3.46	.00	3
22	0	8,322	0	78.24	3.46	3.46	.00	2
23	0	8,072	0	78.24	3.46	3.46	.00	1
24	0	7,830	0	78.24	3.46	3.46	.00	1
25	0	7,595	0	78.24	3.46	3.46	.00	1
26	0	7,367	0	78.24	3.46	3.46	.00	0
27	0	7,146	0	78.24	3.46	3.46	.00	0
28	0	6,932	0	78.24	3.46	3.46	.00	0
	188	301,753	0					12,089

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41195	0	44655	14000	30,655	28,586	7672
2	40864	0	43345	14280	29,065	23,568	6532
3	40516	0	42295	14565	27,730	19,552	5591
4	40152	0	41427	14857	26,570	16,291	4804
5	39892	0	40806	15154	25,652	13,677	4150
6	39611	0	40266	15457	24,809	11,502	3592
7	38423	0	38882	15457	23,425	9,444	3043
8	37270	0	37591	15457	22,134	7,760	2581
9	36152	0	36377	15457	20,920	6,377	2190
10	35067	0	35224	15457	19,767	5,240	1860
11	34015	0	34125	15457	18,668	4,303	1581
12	32995	0	33072	15457	17,615	3,531	1344
13	32005	0	32059	15457	16,602	2,894	1143
14	31045	0	31083	15457	15,626	2,368	972
15	30114	0	30140	15457	14,683	1,935	827
16	29210	0	29228	15457	13,771	1,578	703
17	28334	0	28347	15457	12,890	1,284	598
18	27484	0	27493	15457	12,036	1,043	509
19	26659	0	26665	15457	11,208	844	433
20	25859	0	25863	15457	10,406	682	368
21	25084	0	25087	15457	9,630	549	314
22	24331	0	24333	15457	8,876	440	267
23	23601	0	23602	15457	8,145	351	227
24	22893	0	22894	15457	7,437	279	193
25	22206	0	22207	15457	6,750	220	164
26	21540	0	21540	15457	6,083	172	140
27	20894	0	20894	15457	5,437	134	119
28	20267	0	20267	15457	4,810	103	101
	867678	0	879767	428367	451,400	164,707	52018

$/BBLRESV: 14.25 EQUIP VAL: 2,265
$/BBLPROD: 13,391 WI OIL VAL: 2,263 RI OIL VAL: 715
WI PAYOUT: 6.1 GAS VAL: 162,444 GAS VAL: 51,303
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 218,990 WI TOTAL: 166,970 RI TOTAL: 52,020

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	674,920
01	HEMPHILL COUNTY	1.000000	674,920
30	CANADIAN ISD (HEMPHI	1.000000	674,920
60	HEMPHILL CO HOSPITAL	1.000000	674,920
62	HEMPHILL CO UNDERGRO	1.000000	674,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.05
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
40,000		122	
		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: 502,450
LAST YR RI VAL: 72,090
LAST YR 8/8 VAL: 574,540

LAST YR OIL PROD: 28
LAST YR GAS PROD: 42,258

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	43,085	0	69.40	4.04	4.04	.00	0
2	0	40,715	0	71.08	4.13	4.13	.00	0
3	0	38,475	0	72.81	4.23	4.23	.00	0
4	0	36,359	0	74.57	4.32	4.32	.00	0
5	0	34,360	0	76.37	4.42	4.42	.00	0
6	0	32,470	0	78.24	4.52	4.52	.00	0
7	0	30,684	0	78.24	4.52	4.52	.00	0
8	0	28,996	0	78.24	4.52	4.52	.00	0
9	0	27,401	0	78.24	4.52	4.52	.00	0
10	0	25,894	0	78.24	4.52	4.52	.00	0
11	0	24,470	0	78.24	4.52	4.52	.00	0
12	0	23,124	0	78.24	4.52	4.52	.00	0
13	0	21,852	0	78.24	4.52	4.52	.00	0
14	0	20,650	0	78.24	4.52	4.52	.00	0
15	0	19,515	0	78.24	4.52	4.52	.00	0
16	0	18,441	0	78.24	4.52	4.52	.00	0
17	0	17,427	0	78.24	4.52	4.52	.00	0
18	0	16,468	0	78.24	4.52	4.52	.00	0
19	0	15,563	0	78.24	4.52	4.52	.00	0
20	0	14,707	0	78.24	4.52	4.52	.00	0
21	0	13,898	0	78.24	4.52	4.52	.00	0
22	0	13,133	0	78.24	4.52	4.52	.00	0
23	0	12,411	0	78.24	4.52	4.52	.00	0
24	0	11,728	0	78.24	4.52	4.52	.00	0
25	0	11,083	0	78.24	4.52	4.52	.00	0
	0	592,909	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	159921	0	159921	40000	119,921	111,826	13246
2	154492	0	154492	40800	113,692	92,189	11225
3	149530	0	149530	41616	107,914	76,091	9530
4	144312	0	144312	42448	101,864	62,457	8068
5	139532	0	139532	43296	96,236	51,309	6843
6	134841	0	134841	44162	90,679	42,040	5801
7	127424	0	127424	44163	83,261	33,567	4808
8	120416	0	120416	44163	76,253	26,731	3986
9	113793	0	113793	44163	69,630	21,226	3304
10	107535	0	107535	44163	63,372	16,799	2739
11	101620	0	101620	44163	57,457	13,244	2270
12	96031	0	96031	44163	51,868	10,396	1882
13	90749	0	90749	44163	46,586	8,119	1560
14	85758	0	85758	44163	41,595	6,304	1293
15	81041	0	81041	44163	36,878	4,860	1072
16	76584	0	76584	44163	32,421	3,715	889
17	72372	0	72372	44163	28,209	2,811	737
18	68392	0	68392	44163	24,229	2,099	611
19	64630	0	64630	44163	20,467	1,542	506
20	61075	0	61075	44163	16,912	1,108	420
21	57716	0	57716	44163	13,553	772	348
22	54542	0	54542	44163	10,379	514	288
23	51542	0	51542	44163	7,379	318	239
24	48707	0	48707	44163	4,544	170	198
25	46028	0	46028	44163	1,865	61	164
	2408583	0	2408583	1091419	1,317,164	590,268	82027

$/BBLRESV: .00 EQUIP VAL: 2,623
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 590,268 GAS VAL: 82,027
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 674,920 WI TOTAL: 592,890 RI TOTAL: 82,030

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	160,970
01	HEMPHILL COUNTY	1.000000	160,970
30	CANADIAN ISD (HEMPHI	1.000000	160,970
60	HEMPHILL CO HOSPITAL	1.000000	160,970
62	HEMPHILL CO UNDERGRO	1.000000	160,970

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.57
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	.2	23	
	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: 93,400
LAST YR RI VAL: 21,290
LAST YR 8/8 VAL: 114,690

LAST YR OIL PROD: 72
LAST YR GAS PROD: 8,189

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	69	8,097	0	69.40	4.38	4.38	.00	4190
2	62	7,611	0	71.08	4.49	4.49	.00	3862
3	55	7,154	0	72.81	4.59	4.59	.00	3561
4	50	6,725	0	74.57	4.69	4.69	.00	3282
5	45	6,321	0	76.37	4.80	4.80	.00	3025
6	40	5,942	0	78.24	4.91	4.91	.00	2789
7	36	5,585	0	78.24	4.91	4.91	.00	2510
8	33	5,250	0	78.24	4.91	4.91	.00	2259
9	29	4,935	0	78.24	4.91	4.91	.00	2033
10	26	4,639	0	78.24	4.91	4.91	.00	1830
11	24	4,361	0	78.24	4.91	4.91	.00	1647
12	21	4,099	0	78.24	4.91	4.91	.00	1482
13	19	3,853	0	78.24	4.91	4.91	.00	1334
14	17	3,622	0	78.24	4.91	4.91	.00	1201
15	15	3,404	0	78.24	4.91	4.91	.00	1080
16	14	3,200	0	78.24	4.91	4.91	.00	972
17	12	3,008	0	78.24	4.91	4.91	.00	875
18	11	2,828	0	78.24	4.91	4.91	.00	787
19	10	2,658	0	78.24	4.91	4.91	.00	709
20	9	2,498	0	78.24	4.91	4.91	.00	638
21	8	2,348	0	78.24	4.91	4.91	.00	574
22	7	2,208	0	78.24	4.91	4.91	.00	517
23	6	2,075	0	78.24	4.91	4.91	.00	465
	618	102,421	0					41,622

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31032	0	35222	8000	27,222	25,384	4713
2	29902	0	33764	8160	25,604	20,761	3964
3	28734	0	32295	8323	23,972	16,902	3325
4	27599	0	30881	8489	22,392	13,730	2789
5	26551	0	29576	8658	20,918	11,152	2343
6	25530	0	28319	8832	19,487	9,035	1968
7	23998	0	26508	8832	17,676	7,126	1616
8	22558	0	24817	8832	15,985	5,604	1327
9	21205	0	23238	8832	14,406	4,392	1091
10	19933	0	21763	8832	12,931	3,427	895
11	18737	0	20384	8832	11,552	2,663	735
12	17612	0	19094	8832	10,262	2,057	605
13	16556	0	17890	8832	9,058	1,579	497
14	15562	0	16763	8832	7,931	1,202	408
15	14629	0	15709	8832	6,877	906	336
16	13751	0	14723	8832	5,891	676	276
17	12926	0	13801	8832	4,969	495	227
18	12150	0	12937	8832	4,105	356	186
19	11421	0	12130	8832	3,298	249	154
20	10736	0	11374	8832	2,542	166	126
21	10092	0	10666	8832	1,834	105	104
22	9486	0	10003	8832	1,171	58	85
23	8917	0	9382	8832	550	24	70
	429617	0	471239	200606	270,633	128,049	27840

$/BBLRESV: 20.95 EQUIP VAL: 5,084
$/BBLPROD: 64,629 WI OIL VAL: 11,310 RI OIL VAL: 2,459
WI PAYOUT: 5.7 GAS VAL: 116,739 GAS VAL: 25,381
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 160,970 WI TOTAL: 133,130 RI TOTAL: 27,840

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,343,280
01	HEMPHILL COUNTY	1.000000	2,343,280
30	CANADIAN ISD (HEMPHI	1.000000	2,343,280
60	HEMPHILL CO HOSPITAL	1.000000	2,343,280
62	HEMPHILL CO UNDERGRO	1.000000	2,343,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.60
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
12,500		229	
		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: 1,869,130
LAST YR RI VAL: 320,050
LAST YR 8/8 VAL: 2,189,180

LAST YR OIL PROD: 15
LAST YR GAS PROD: 77,543

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	81,370	0	69.40	5.08	5.08	.00	0
2	0	77,708	0	71.08	5.19	5.19	.00	0
3	0	74,211	0	72.81	5.31	5.31	.00	0
4	0	70,871	0	74.57	5.43	5.43	.00	0
5	0	67,682	0	76.37	5.56	5.56	.00	0
6	0	64,636	0	78.24	5.68	5.68	.00	0
7	0	61,728	0	78.24	5.68	5.68	.00	0
8	0	58,950	0	78.24	5.68	5.68	.00	0
9	0	56,297	0	78.24	5.68	5.68	.00	0
10	0	53,764	0	78.24	5.68	5.68	.00	0
11	0	51,344	0	78.24	5.68	5.68	.00	0
12	0	49,034	0	78.24	5.68	5.68	.00	0
13	0	46,827	0	78.24	5.68	5.68	.00	0
14	0	44,720	0	78.24	5.68	5.68	.00	0
15	0	42,708	0	78.24	5.68	5.68	.00	0
16	0	40,786	0	78.24	5.68	5.68	.00	0
17	0	38,950	0	78.24	5.68	5.68	.00	0
18	0	37,198	0	78.24	5.68	5.68	.00	0
19	0	35,524	0	78.24	5.68	5.68	.00	0
20	0	33,925	0	78.24	5.68	5.68	.00	0
21	0	32,399	0	78.24	5.68	5.68	.00	0
22	0	30,941	0	78.24	5.68	5.68	.00	0
23	0	29,548	0	78.24	5.68	5.68	.00	0
24	0	28,219	0	78.24	5.68	5.68	.00	0
25	0	26,949	0	78.24	5.68	5.68	.00	0
26	0	25,736	0	78.24	5.68	5.68	.00	0
27	0	24,578	0	78.24	5.68	5.68	.00	0
28	0	23,472	0	78.24	5.68	5.68	.00	0
	0	1,310,075	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	357556	0	357556	12500	345,056	321,765	52265
2	348860	0	348860	12750	336,110	272,542	44731
3	340864	0	340864	13005	327,859	231,177	38338
4	332882	0	332882	13265	319,617	195,970	32843
5	325513	0	325513	13530	311,983	166,337	28172
6	317574	0	317574	13800	303,774	140,835	24109
7	303284	0	303284	13801	289,483	116,705	20197
8	289636	0	289636	13801	275,835	96,697	16919
9	276602	0	276602	13801	262,801	80,112	14174
10	264155	0	264155	13801	250,354	66,364	11874
11	252268	0	252268	13801	238,467	54,967	9947
12	240916	0	240916	13801	227,115	45,523	8333
13	230075	0	230075	13801	216,274	37,694	6981
14	219721	0	219721	13801	205,920	31,209	5847
15	209834	0	209834	13801	196,033	25,835	4899
16	200391	0	200391	13801	186,590	21,383	4104
17	191374	0	191374	13801	177,573	17,695	3438
18	182762	0	182762	13801	168,961	14,640	2880
19	174538	0	174538	13801	160,737	12,112	2412
20	166684	0	166684	13801	152,883	10,017	2021
21	159183	0	159183	13801	145,382	8,284	1693
22	152020	0	152020	13801	138,219	6,847	1418
23	145179	0	145179	13801	131,378	5,660	1188
24	138646	0	138646	13801	124,845	4,677	995
25	132407	0	132407	13801	118,606	3,864	834
26	126448	0	126448	13801	112,647	3,191	698
27	120758	0	120758	13801	106,957	2,634	585
28	115324	0	115324	13801	101,523	2,175	490
	6315454	0	6315454	382472	5,932,982	1,996,911	342385

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.2 GAS VAL: 1,996,911 GAS VAL: 342,385
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,343,280 WI TOTAL: 2,000,890 RI TOTAL: 342,390

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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			
		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: CAN WEST MORR L
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

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	0	23,149	0	69.40	2.61	2.61	.00	0
2	0	21,621	0	71.08	2.67	2.67	.00	0
3	0	20,194	0	72.81	2.73	2.73	.00	0
4	0	18,861	0	74.57	2.79	2.79	.00	0
5	0	17,616	0	76.37	2.86	2.86	.00	0
6	0	16,453	0	78.24	2.92	2.92	.00	0
7	0	15,367	0	78.24	2.92	2.92	.00	0
8	0	14,353	0	78.24	2.92	2.92	.00	0
9	0	13,406	0	78.24	2.92	2.92	.00	0
10	0	12,521	0	78.24	2.92	2.92	.00	0
11	0	11,695	0	78.24	2.92	2.92	.00	0
12	0	10,923	0	78.24	2.92	2.92	.00	0
13	0	10,202	0	78.24	2.92	2.92	.00	0
14	0	9,528	0	78.24	2.92	2.92	.00	0
15	0	8,899	0	78.24	2.92	2.92	.00	0
16	0	8,312	0	78.24	2.92	2.92	.00	0
17	0	7,763	0	78.24	2.92	2.92	.00	0
18	0	7,251	0	78.24	2.92	2.92	.00	0
	0	248,114	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
15,000		66	
		6.6 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	49508	0	49508	15000	34,508	32,179	10219
2	47303	0	47303	15300	32,003	25,950	8565
3	45174	0	45174	15606	29,568	20,849	7175
4	43120	0	43120	15918	27,202	16,679	6008
5	41284	0	41284	16236	25,048	13,354	5046
6	39368	0	39368	16560	22,808	10,574	4221
7	36770	0	36770	16561	20,209	8,147	3458
8	34343	0	34343	16561	17,782	6,234	2833
9	32077	0	32077	16561	15,516	4,730	2321
10	29960	0	29960	16561	13,399	3,552	1902
11	27982	0	27982	16561	11,421	2,633	1558
12	26135	0	26135	16561	9,574	1,919	1276
13	24410	0	24410	16561	7,849	1,368	1046
14	22799	0	22799	16561	6,238	945	857
15	21295	0	21295	16561	4,734	624	702
16	19889	0	19889	16561	3,328	381	575
17	18577	0	18577	16561	2,016	201	471
18	17350	0	17350	16561	789	68	386
	577344	0	577344	293352	283,992	150,387	58619

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,000
LAST YR 8/8 VAL: 17,870

LAST YR OIL PROD: 5
LAST YR GAS PROD: 24,551

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV:	.00	EQUIP VAL:	6,488		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.4	GAS VAL:	150,387	GAS VAL:	58,619
RI PAYOUT:	6.0	PRD VAL:	0	PRD VAL:	0
			156,880		58,620
8/8 VALUE:	215,500	WI TOTAL:		RI TOTAL:	

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	537,050
01	HEMPHILL COUNTY	1.000000	537,050
30	CANADIAN ISD (HEMPHI	1.000000	537,050
60	HEMPHILL CO HOSPITAL	1.000000	537,050
62	HEMPHILL CO UNDERGRO	1.000000	537,050

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.38
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
11,000	.1	91	
	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: 360,280
LAST YR RI VAL: 65,530
LAST YR 8/8 VAL: 425,810

LAST YR OIL PROD: 57
LAST YR GAS PROD: 30,301

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	32,630	0	69.40	2.92	2.92	.00	1943
2	25	31,651	0	71.08	2.99	2.99	.00	1592
3	20	30,701	0	72.81	3.06	3.06	.00	1305
4	16	29,780	0	74.57	3.13	3.13	.00	1069
5	13	28,887	0	76.37	3.20	3.20	.00	876
6	10	28,020	0	78.24	3.27	3.27	.00	718
7	8	27,179	0	78.24	3.27	3.27	.00	574
8	6	26,364	0	78.24	3.27	3.27	.00	459
9	5	25,573	0	78.24	3.27	3.27	.00	367
10	4	24,806	0	78.24	3.27	3.27	.00	294
11	3	24,062	0	78.24	3.27	3.27	.00	235
12	2	23,340	0	78.24	3.27	3.27	.00	188
13	2	22,640	0	78.24	3.27	3.27	.00	150
14	1	21,960	0	78.24	3.27	3.27	.00	120
15	1	21,302	0	78.24	3.27	3.27	.00	96
16	1	20,662	0	78.24	3.27	3.27	.00	77
17	0	20,043	0	78.24	3.27	3.27	.00	62
18	0	19,441	0	78.24	3.27	3.27	.00	49
19	0	18,858	0	78.24	3.27	3.27	.00	39
20	0	18,292	0	78.24	3.27	3.27	.00	32
21	0	17,744	0	78.24	3.27	3.27	.00	25
22	0	17,211	0	78.24	3.27	3.27	.00	20
23	0	16,695	0	78.24	3.27	3.27	.00	16
24	0	16,194	0	78.24	3.27	3.27	.00	13
25	0	15,708	0	78.24	3.27	3.27	.00	10
26	0	15,237	0	78.24	3.27	3.27	.00	8
27	0	14,780	0	78.24	3.27	3.27	.00	7
28	0	14,336	0	78.24	3.27	3.27	.00	5
	149	624,096	0					10,349

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	83370	0	85313	11000	74,313	69,297	11415
2	82807	0	84399	11220	73,179	59,339	9905
3	82203	0	83508	11444	72,064	50,813	8597
4	81561	0	82630	11672	70,958	43,506	7463
5	80884	0	81760	11906	69,854	37,243	6477
6	80174	0	80892	12144	68,748	31,873	5621
7	77768	0	78342	12144	66,198	26,688	4776
8	75435	0	75894	12144	63,750	22,348	4058
9	73172	0	73539	12144	61,395	18,715	3449
10	70977	0	71271	12144	59,127	15,673	2932
11	68848	0	69083	12144	56,939	13,125	2494
12	66782	0	66970	12144	54,826	10,989	2120
13	64779	0	64929	12144	52,785	9,200	1803
14	62836	0	62956	12144	50,812	7,702	1534
15	60950	0	61046	12144	48,902	6,444	1304
16	59122	0	59199	12144	47,055	5,392	1109
17	57348	0	57410	12144	45,266	4,511	944
18	55628	0	55677	12144	43,533	3,772	803
19	53959	0	53998	12144	41,854	3,154	684
20	52340	0	52372	12144	40,228	2,635	581
21	50770	0	50795	12144	38,651	2,202	494
22	49247	0	49267	12144	37,123	1,839	421
23	47770	0	47786	12144	35,642	1,536	358
24	46336	0	46349	12144	34,205	1,281	304
25	44946	0	44956	12144	32,812	1,069	259
26	43598	0	43606	12144	31,462	891	220
27	42290	0	42297	12144	30,153	742	188
28	41021	0	41026	12144	28,882	619	160
	1756921	0	1767270	336554	1,430,716	452,598	80473

$/BBLRESV: 20.33 EQUIP VAL: 3,983
$/BBLPROD: 30,114 WI OIL VAL: 2,650 RI OIL VAL: 471
WI PAYOUT: 6.4 GAS VAL: 449,948 GAS VAL: 80,002
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 537,050 WI TOTAL: 456,580 RI TOTAL: 80,470

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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			
		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:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 MNRLMASH

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			
	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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	215,130
01	HEMPHILL COUNTY	1.000000	215,130
30	CANADIAN ISD (HEMPHI	1.000000	215,130
60	HEMPHILL CO HOSPITAL	1.000000	215,130
62	HEMPHILL CO UNDERGRO	1.000000	215,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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		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: 224,900
LAST YR RI VAL: 39,900
LAST YR 8/8 VAL: 264,800

LAST YR OIL PROD: 19
LAST YR GAS PROD: 15,905

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	16,395	0	69.40	2.80	2.80	.00	0
2	0	15,739	0	71.08	2.86	2.86	.00	0
3	0	15,109	0	72.81	2.93	2.93	.00	0
4	0	14,505	0	74.57	2.99	2.99	.00	0
5	0	13,925	0	76.37	3.06	3.06	.00	0
6	0	13,368	0	78.24	3.13	3.13	.00	0
7	0	12,833	0	78.24	3.13	3.13	.00	0
8	0	12,319	0	78.24	3.13	3.13	.00	0
9	0	11,827	0	78.24	3.13	3.13	.00	0
10	0	11,354	0	78.24	3.13	3.13	.00	0
11	0	10,899	0	78.24	3.13	3.13	.00	0
12	0	10,463	0	78.24	3.13	3.13	.00	0
13	0	10,045	0	78.24	3.13	3.13	.00	0
14	0	9,643	0	78.24	3.13	3.13	.00	0
15	0	9,257	0	78.24	3.13	3.13	.00	0
16	0	8,887	0	78.24	3.13	3.13	.00	0
17	0	8,532	0	78.24	3.13	3.13	.00	0
18	0	8,190	0	78.24	3.13	3.13	.00	0
19	0	7,863	0	78.24	3.13	3.13	.00	0
20	0	7,548	0	78.24	3.13	3.13	.00	0
21	0	7,246	0	78.24	3.13	3.13	.00	0
22	0	6,956	0	78.24	3.13	3.13	.00	0
23	0	6,678	0	78.24	3.13	3.13	.00	0
24	0	6,411	0	78.24	3.13	3.13	.00	0
25	0	6,154	0	78.24	3.13	3.13	.00	0
26	0	5,908	0	78.24	3.13	3.13	.00	0
27	0	5,672	0	78.24	3.13	3.13	.00	0
28	0	5,445	0	78.24	3.13	3.13	.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	40499	0	40499	8800	31,699	29,559	5064
2	39712	0	39712	8976	30,736	24,923	4356
3	39057	0	39057	9155	29,902	21,084	3758
4	38263	0	38263	9339	28,924	17,734	3229
5	37592	0	37592	9525	28,067	14,964	2783
6	36914	0	36914	9716	27,198	12,609	2397
7	35437	0	35437	9717	25,720	10,369	2019
8	34020	0	34020	9717	24,303	8,520	1700
9	32659	0	32659	9717	22,942	6,994	1432
10	31353	0	31353	9717	21,636	5,735	1206
11	30099	0	30099	9717	20,382	4,698	1015
12	28895	0	28895	9717	19,178	3,844	855
13	27739	0	27739	9717	18,022	3,141	720
14	26629	0	26629	9717	16,912	2,563	606
15	25564	0	25564	9717	15,847	2,088	511
16	24542	0	24542	9717	14,825	1,699	430
17	23560	0	23560	9717	13,843	1,379	362
18	22617	0	22617	9717	12,900	1,118	305
19	21713	0	21713	9717	11,996	904	257
20	20844	0	20844	9717	11,127	729	216
21	20010	0	20010	9717	10,293	586	182
22	19210	0	19210	9717	9,493	470	153
23	18442	0	18442	9717	8,725	376	129
24	17704	0	17704	9717	7,987	299	109
25	16996	0	16996	9717	7,279	237	92
26	16316	0	16316	9717	6,599	187	77
27	15663	0	15663	9717	5,946	146	65
28	15037	0	15037	9717	5,320	114	55
	757086	0	757086	269285	487,801	177,069	34083

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.2 GAS VAL: 177,069 GAS VAL: 34,083
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 215,130 WI TOTAL: 181,050 RI TOTAL: 34,080

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			
		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: 690
LAST YR 8/8 VAL: 15,560

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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.55
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
3,400			

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: 1
LAST YR GAS PROD: 540

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	87,740
01	HEMPHILL COUNTY	1.000000	87,740
34	FT ELLIOTT CISD (HEM	1.000000	87,740
60	HEMPHILL CO HOSPITAL	1.000000	87,740
62	HEMPHILL CO UNDERGRO	1.000000	87,740
87	AMARILLO P&A OVERLAP	1.000000	87,740

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.56
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
5,000		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: 33,310
LAST YR RI VAL: 10,150
LAST YR 8/8 VAL: 43,460

LAST YR OIL PROD:
LAST YR GAS PROD: 3,017

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	3,504	0	69.40	5.71	5.71	.00	0
2	0	3,363	0	71.08	5.85	5.85	.00	0
3	0	3,229	0	72.81	5.98	5.98	.00	0
4	0	3,100	0	74.57	6.12	6.12	.00	0
5	0	2,976	0	76.37	6.26	6.26	.00	0
6	0	2,857	0	78.24	6.40	6.40	.00	0
7	0	2,742	0	78.24	6.40	6.40	.00	0
8	0	2,633	0	78.24	6.40	6.40	.00	0
9	0	2,527	0	78.24	6.40	6.40	.00	0
10	0	2,426	0	78.24	6.40	6.40	.00	0
11	0	2,329	0	78.24	6.40	6.40	.00	0
12	0	2,236	0	78.24	6.40	6.40	.00	0
13	0	2,146	0	78.24	6.40	6.40	.00	0
14	0	2,061	0	78.24	6.40	6.40	.00	0
15	0	1,978	0	78.24	6.40	6.40	.00	0
16	0	1,899	0	78.24	6.40	6.40	.00	0
17	0	1,823	0	78.24	6.40	6.40	.00	0
18	0	1,750	0	78.24	6.40	6.40	.00	0
19	0	1,680	0	78.24	6.40	6.40	.00	0
20	0	1,613	0	78.24	6.40	6.40	.00	0
21	0	1,548	0	78.24	6.40	6.40	.00	0
22	0	1,486	0	78.24	6.40	6.40	.00	0
23	0	1,427	0	78.24	6.40	6.40	.00	0
24	0	1,370	0	78.24	6.40	6.40	.00	0
25	0	1,315	0	78.24	6.40	6.40	.00	0
26	0	1,262	0	78.24	6.40	6.40	.00	0
27	0	1,212	0	78.24	6.40	6.40	.00	0
28	0	1,163	0	78.24	6.40	6.40	.00	0
	0	59,655	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17079	0	17079	5000	12,079	11,264	2743
2	16798	0	16798	5100	11,698	9,486	2367
3	16484	0	16484	5202	11,282	7,955	2037
4	16195	0	16195	5306	10,889	6,676	1756
5	15903	0	15903	5412	10,491	5,593	1512
6	15608	0	15608	5520	10,088	4,677	1302
7	14984	0	14984	5520	9,464	3,815	1097
8	14385	0	14385	5520	8,865	3,108	923
9	13809	0	13809	5520	8,289	2,527	777
10	13257	0	13257	5520	7,737	2,051	655
11	12727	0	12727	5520	7,207	1,661	552
12	12218	0	12218	5520	6,698	1,343	464
13	11729	0	11729	5520	6,209	1,082	391
14	11260	0	11260	5520	5,740	870	329
15	10809	0	10809	5520	5,289	697	277
16	10377	0	10377	5520	4,857	557	234
17	9962	0	9962	5520	4,442	443	197
18	9563	0	9563	5520	4,043	350	166
19	9181	0	9181	5520	3,661	276	139
20	8814	0	8814	5520	3,294	216	117
21	8461	0	8461	5520	2,941	168	99
22	8123	0	8123	5520	2,603	129	83
23	7798	0	7798	5520	2,278	98	70
24	7486	0	7486	5520	1,966	74	59
25	7186	0	7186	5520	1,666	54	50
26	6899	0	6899	5520	1,379	39	42
27	6623	0	6623	5520	1,103	27	35
28	6358	0	6358	5520	838	18	30
	320076	0	320076	152980	167,096	65,254	18503

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.3 GAS VAL: 65,254 GAS VAL: 18,503
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 87,740 WI TOTAL: 69,240 RI TOTAL: 18,500

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 GAS WI GR PRICE: 6.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.15
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
20,000	.1	6	
	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: 50,700
LAST YR RI VAL: 51,510
LAST YR 8/8 VAL: 102,210

LAST YR OIL PROD: 22
LAST YR GAS PROD: 2,437

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	167,500
01	HEMPHILL COUNTY	1.000000	167,500
30	CANADIAN ISD (HEMPHI	1.000000	167,500
60	HEMPHILL CO HOSPITAL	1.000000	167,500
62	HEMPHILL CO UNDERGRO	1.000000	167,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.49
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
17,000	.3	37	
	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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 156,400
LAST YR RI VAL: 44,340
LAST YR 8/8 VAL: 200,740

LAST YR OIL PROD: 139
LAST YR GAS PROD: 12,862

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	89	13,107	0	69.40	3.67	3.67	.00	5343
2	62	12,451	0	71.08	3.75	3.75	.00	3831
3	43	11,829	0	72.81	3.83	3.83	.00	2747
4	30	11,237	0	74.57	3.92	3.92	.00	1969
5	21	10,675	0	76.37	4.01	4.01	.00	1412
6	14	10,141	0	78.24	4.10	4.10	.00	1012
7	10	9,634	0	78.24	4.10	4.10	.00	709
8	7	9,153	0	78.24	4.10	4.10	.00	496
9	5	8,695	0	78.24	4.10	4.10	.00	347
10	3	8,260	0	78.24	4.10	4.10	.00	243
11	2	7,847	0	78.24	4.10	4.10	.00	170
12	1	7,455	0	78.24	4.10	4.10	.00	119
13	1	7,082	0	78.24	4.10	4.10	.00	83
14	0	6,728	0	78.24	4.10	4.10	.00	58
15	0	6,391	0	78.24	4.10	4.10	.00	41
16	0	6,072	0	78.24	4.10	4.10	.00	28
17	0	5,768	0	78.24	4.10	4.10	.00	20
18	0	5,480	0	78.24	4.10	4.10	.00	14
	288	158,005	0					18,642

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41609	0	46952	17000	29,952	27,930	6863
2	40390	0	44221	17340	26,881	21,797	5670
3	39189	0	41936	17686	24,250	17,099	4717
4	38104	0	40073	18040	22,033	13,509	3954
5	37030	0	38442	18401	20,041	10,685	3327
6	35968	0	36980	18770	18,210	8,442	2808
7	34170	0	34879	18770	16,109	6,494	2323
8	32461	0	32957	18770	14,187	4,973	1925
9	30838	0	31185	18770	12,415	3,785	1598
10	29296	0	29539	18770	10,769	2,855	1328
11	27832	0	28002	18770	9,232	2,128	1104
12	26440	0	26559	18770	7,789	1,561	918
13	25118	0	25201	18770	6,431	1,121	765
14	23862	0	23920	18770	5,150	780	637
15	22669	0	22710	18770	3,940	519	530
16	21536	0	21564	18770	2,794	320	442
17	20459	0	20479	18770	1,709	170	368
18	19436	0	19450	18770	680	59	306
	546407	0	565049	332477	232,572	124,227	39583

$/BBLRESV: 16.51 EQUIP VAL: 3,690
$/BBLPROD: 15,762 WI OIL VAL: 4,098 RI OIL VAL: 1,306
WI PAYOUT: 5.3 GAS VAL: 120,129 GAS VAL: 38,277
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 167,500 WI TOTAL: 127,920 RI TOTAL: 39,580

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	2.09	2.09	.00	0
2	0	9,486	0	71.08	2.14	2.14	.00	0
3	0	8,457	0	72.81	2.19	2.19	.00	0
4	0	7,648	0	74.57	2.24	2.24	.00	0
5	0	6,993	0	76.37	2.28	2.28	.00	0
	0	43,425	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,130
01	HEMPHILL COUNTY	1.000000	32,130
30	CANADIAN ISD (HEMPHI	1.000000	32,130
60	HEMPHILL CO HOSPITAL	1.000000	32,130
62	HEMPHILL CO UNDERGRO	1.000000	32,130

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19588	0	19588	12000	7,588	7,076	2874
2	17550	0	17550	12240	5,310	4,306	2259
3	16012	0	16012	12484	3,528	2,487	1808
4	14811	0	14811	12734	2,077	1,273	1467
5	13784	0	13784	12989	795	423	1198
	81745	0	81745	62447	19,298	15,565	9606

$/BBLRESV: .00 EQUIP VAL: 6,958
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 15,565 GAS VAL: 9,606
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 32,130 WI TOTAL: 22,520 RI TOTAL: 9,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 32.0 D B: 1.230 De/Dt: 13.5 / 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: 30,330
LAST YR RI VAL: 10,720
LAST YR 8/8 VAL: 41,050

LAST YR OIL PROD: 12
LAST YR GAS PROD: 11,940

REMARKS1: PREV OP TECOLOTE
REMARKS2: FELDMAN DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 GAS WI GR PRICE: 7.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.60
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			
	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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	267,200
01	HEMPHILL COUNTY	1.000000	267,200
30	CANADIAN ISD (HEMPHI	1.000000	267,200
60	HEMPHILL CO HOSPITAL	1.000000	267,200
62	HEMPHILL CO UNDERGRO	1.000000	267,200

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	20,524	0	69.40	4.76	4.76	.00	0
2	0	16,414	0	71.08	4.87	4.87	.00	0
3	0	13,704	0	72.81	4.98	4.98	.00	0
4	0	11,648	0	74.57	5.09	5.09	.00	0
5	0	9,901	0	76.37	5.21	5.21	.00	0
6	0	8,415	0	78.24	5.33	5.33	.00	0
7	0	7,153	0	78.24	5.33	5.33	.00	0
8	0	6,080	0	78.24	5.33	5.33	.00	0
9	0	5,168	0	78.24	5.33	5.33	.00	0
10	0	4,393	0	78.24	5.33	5.33	.00	0
11	0	3,734	0	78.24	5.33	5.33	.00	0
	0	107,134	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	78347	0	78347	12500	65,847	61,402	18120
2	64106	0	64106	12750	51,356	41,643	13005
3	54731	0	54731	13005	41,726	29,421	9740
4	47549	0	47549	13265	34,284	21,021	7423
5	41369	0	41369	13530	27,839	14,842	5665
6	35974	0	35974	13800	22,174	10,280	4321
7	30578	0	30578	13801	16,777	6,764	3222
8	25991	0	25991	13801	12,190	4,273	2402
9	22092	0	22092	13801	8,291	2,527	1791
10	18779	0	18779	13801	4,978	1,320	1336
11	15962	0	15962	13801	2,161	498	996
	435478	0	435478	147855	287,623	193,991	68021

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.13
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
12,500		65	
		22.0 1	
		18.0 1	
		15.0 99	

$/BBLRESV:	.00	EQUIP VAL:	5,192		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	4.2	GAS VAL:	193,991	GAS VAL:	68,021
RI PAYOUT:	4.7	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	267,200	WI TOTAL:	199,180	RI TOTAL:	68,020

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 212,760
LAST YR RI VAL: 77,830
LAST YR 8/8 VAL: 290,590

LAST YR OIL PROD: 18
LAST YR GAS PROD: 26,021

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.69 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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
10,500			
	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: 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: 8
LAST YR GAS PROD:

REMARKS1: RECLASS FROM L#58080 (GAS)
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	503,210
01	HEMPHILL COUNTY	1.000000	503,210
30	CANADIAN ISD (HEMPHI	1.000000	503,210
60	HEMPHILL CO HOSPITAL	1.000000	503,210
62	HEMPHILL CO UNDERGRO	1.000000	503,210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.66
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
14,000	.4	62	
	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: 345,450
LAST YR RI VAL: 97,540
LAST YR 8/8 VAL: 442,990

LAST YR OIL PROD: 167
LAST YR GAS PROD: 19,432

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	137	21,963	0	69.40	4.45	4.45	.00	7861
2	123	20,864	0	71.08	4.55	4.55	.00	7246
3	110	19,821	0	72.81	4.66	4.66	.00	6680
4	99	18,830	0	74.57	4.76	4.76	.00	6157
5	89	17,888	0	76.37	4.87	4.87	.00	5675
6	80	16,994	0	78.24	4.98	4.98	.00	5233
7	72	16,144	0	78.24	4.98	4.98	.00	4709
8	65	15,337	0	78.24	4.98	4.98	.00	4238
9	58	14,570	0	78.24	4.98	4.98	.00	3815
10	53	13,842	0	78.24	4.98	4.98	.00	3433
11	47	13,150	0	78.24	4.98	4.98	.00	3090
12	42	12,492	0	78.24	4.98	4.98	.00	2781
13	38	11,867	0	78.24	4.98	4.98	.00	2503
14	34	11,274	0	78.24	4.98	4.98	.00	2252
15	31	10,710	0	78.24	4.98	4.98	.00	2027
16	28	10,175	0	78.24	4.98	4.98	.00	1824
17	25	9,666	0	78.24	4.98	4.98	.00	1642
18	22	9,183	0	78.24	4.98	4.98	.00	1478
19	20	8,724	0	78.24	4.98	4.98	.00	1330
20	18	8,287	0	78.24	4.98	4.98	.00	1197
21	16	7,873	0	78.24	4.98	4.98	.00	1077
22	14	7,479	0	78.24	4.98	4.98	.00	969
23	13	7,105	0	78.24	4.98	4.98	.00	872
24	12	6,750	0	78.24	4.98	4.98	.00	785
25	10	6,412	0	78.24	4.98	4.98	.00	707
26	9	6,092	0	78.24	4.98	4.98	.00	636
27	8	5,787	0	78.24	4.98	4.98	.00	572
28	7	5,498	0	78.24	4.98	4.98	.00	515
	1,280	334,777	0					81,304

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	80802	0	88663	14000	74,663	69,623	17403
2	78487	0	85733	14280	71,453	57,939	14760
3	76365	0	83045	14565	68,480	48,286	12543
4	74104	0	80261	14857	65,404	40,102	10633
5	72025	0	77700	15154	62,546	33,347	9029
6	69969	0	75202	15457	59,745	27,698	7667
7	66471	0	71180	15457	55,723	22,465	6365
8	63147	0	67385	15457	51,928	18,204	5285
9	59990	0	63805	15457	48,348	14,738	4390
10	56991	0	60424	15457	44,967	11,919	3647
11	54141	0	57231	15457	41,774	9,629	3030
12	51434	0	54215	15457	38,758	7,768	2518
13	48862	0	51365	15457	35,908	6,258	2093
14	46419	0	48671	15457	33,214	5,034	1739
15	44098	0	46125	15457	30,668	4,042	1446
16	41893	0	43717	15457	28,260	3,239	1202
17	39799	0	41441	15457	25,984	2,589	1000
18	37809	0	39287	15457	23,830	2,065	831
19	35918	0	37248	15457	21,791	1,642	692
20	34122	0	35319	15457	19,862	1,301	576
21	32416	0	33493	15457	18,036	1,028	478
22	30795	0	31764	15457	16,307	808	398
23	29256	0	30128	15457	14,671	632	332
24	27793	0	28578	15457	13,121	492	276
25	26403	0	27110	15457	11,653	380	229
26	25083	0	25719	15457	10,262	291	191
27	23829	0	24401	15457	8,944	220	159
28	22637	0	23152	15457	7,695	165	132
	1351058	0	1432362	428367	1,003,995	391,904	109044

$/BBLRESV: 21.02 EQUIP VAL: 2,265
$/BBLPROD: 67,205 WI OIL VAL: 22,245 RI OIL VAL: 6,190
WI PAYOUT: 5.9 GAS VAL: 369,658 GAS VAL: 102,854
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 503,210 WI TOTAL: 394,170 RI TOTAL: 109,040

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	298,730
01	HEMPHILL COUNTY	1.000000	298,730
30	CANADIAN ISD (HEMPHI	1.000000	298,730
60	HEMPHILL CO HOSPITAL	1.000000	298,730
62	HEMPHILL CO UNDERGRO	1.000000	298,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.1	46	
	15.0 99	4.4 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 143,790
LAST YR RI VAL: 69,070
LAST YR 8/8 VAL: 212,860

LAST YR OIL PROD: 59
LAST YR GAS PROD: 15,728

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	34	16,355	0	69.40	4.19	4.19	.00	1870
2	28	15,635	0	71.08	4.29	4.29	.00	1628
3	24	14,947	0	72.81	4.38	4.38	.00	1417
4	20	14,289	0	74.57	4.49	4.49	.00	1234
5	17	13,660	0	76.37	4.59	4.59	.00	1074
6	15	13,059	0	78.24	4.69	4.69	.00	935
7	12	12,485	0	78.24	4.69	4.69	.00	795
8	10	11,935	0	78.24	4.69	4.69	.00	676
9	9	11,410	0	78.24	4.69	4.69	.00	574
10	7	10,908	0	78.24	4.69	4.69	.00	488
11	6	10,428	0	78.24	4.69	4.69	.00	415
12	5	9,969	0	78.24	4.69	4.69	.00	353
13	4	9,531	0	78.24	4.69	4.69	.00	300
14	4	9,111	0	78.24	4.69	4.69	.00	255
15	3	8,710	0	78.24	4.69	4.69	.00	216
16	2	8,327	0	78.24	4.69	4.69	.00	184
17	2	7,961	0	78.24	4.69	4.69	.00	156
18	2	7,610	0	78.24	4.69	4.69	.00	133
19	1	7,275	0	78.24	4.69	4.69	.00	113
20	1	6,955	0	78.24	4.69	4.69	.00	96
21	1	6,649	0	78.24	4.69	4.69	.00	81
22	1	6,357	0	78.24	4.69	4.69	.00	69
23	0	6,077	0	78.24	4.69	4.69	.00	59
24	0	5,810	0	78.24	4.69	4.69	.00	50
25	0	5,554	0	78.24	4.69	4.69	.00	42
26	0	5,310	0	78.24	4.69	4.69	.00	36
27	0	5,076	0	78.24	4.69	4.69	.00	31
28	0	4,853	0	78.24	4.69	4.69	.00	26
	208	266,246	0					13,306

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	54302	0	56172	16000	40,172	37,460	13783
2	53151	0	54779	16320	38,459	31,185	11790
3	51879	0	53296	16646	36,650	25,842	10062
4	50842	0	52076	16978	35,098	21,520	8624
5	49687	0	50761	17318	33,443	17,830	7374
6	48536	0	49471	17665	31,806	14,746	6304
7	46400	0	47195	17665	29,530	11,905	5276
8	44359	0	45035	17665	27,370	9,595	4416
9	42407	0	42981	17665	25,316	7,717	3697
10	40541	0	41029	17665	23,364	6,193	3096
11	38757	0	39172	17665	21,507	4,957	2593
12	37052	0	37405	17665	19,740	3,957	2171
13	35422	0	35722	17665	18,057	3,147	1819
14	33863	0	34118	17665	16,453	2,494	1524
15	32373	0	32589	17665	14,924	1,967	1278
16	30949	0	31133	17665	13,468	1,543	1070
17	29587	0	29743	17665	12,078	1,204	897
18	28285	0	28418	17665	10,753	932	752
19	27040	0	27153	17665	9,488	715	630
20	25851	0	25947	17665	8,282	543	528
21	24713	0	24794	17665	7,129	407	442
22	23626	0	23695	17665	6,030	299	371
23	22586	0	22645	17665	4,980	214	311
24	21593	0	21643	17665	3,978	149	261
25	20642	0	20684	17665	3,019	98	218
26	19734	0	19770	17665	2,105	60	183
27	18866	0	18897	17665	1,232	30	153
28	18036	0	18062	17665	397	8	129
	971079	0	984385	489557	494,828	206,717	89752

$/BBLRESV: 16.95 EQUIP VAL: 2,265
$/BBLPROD: 35,367 WI OIL VAL: 2,794 RI OIL VAL: 1,213
WI PAYOUT: 5.8 GAS VAL: 203,923 GAS VAL: 88,539
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 298,730 WI TOTAL: 208,980 RI TOTAL: 89,750

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 MNRLMASH

LEASE#, NAME.....: 53130 - FORGEY #2-112 (GAS) FULL WI DECIMAL = .826741 #WELLS: 1
RRC#, WELL#.....: 100181 - 2112 RRC DIST..: 10 FULL RI DECIMAL = .173259 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,410	0	69.40	4.26	4.26	.00	0
	0	3,410	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	11486	0	11486	11500	-14	-13	2848
	11486	0	11486	11500	14-	13-	2848

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,310
01	HEMPHILL COUNTY	1.000000	11,310
30	CANADIAN ISD (HEMPHI	1.000000	11,310
60	HEMPHILL CO HOSPITAL	1.000000	11,310
62	HEMPHILL CO UNDERGRO	1.000000	11,310

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,848
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,310 WI TOTAL: 8,460 RI TOTAL: 2,850

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.38
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
11,500		10	
		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: 8,690
LAST YR RI VAL: 2,910
LAST YR 8/8 VAL: 11,600

LAST YR OIL PROD:
LAST YR GAS PROD: 1,946

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	163,660
01	HEMPHILL COUNTY	1.000000	163,660
30	CANADIAN ISD (HEMPHI	1.000000	163,660
60	HEMPHILL CO HOSPITAL	1.000000	163,660
62	HEMPHILL CO UNDERGRO	1.000000	163,660

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	11,869	0	69.40	4.24	4.24	.00	6255
2	92	10,320	0	71.08	4.33	4.33	.00	5766
3	83	9,288	0	72.81	4.43	4.43	.00	5315
4	75	8,359	0	74.57	4.53	4.53	.00	4899
5	67	7,523	0	76.37	4.63	4.63	.00	4516
6	60	6,770	0	78.24	4.73	4.73	.00	4164
7	54	6,093	0	78.24	4.73	4.73	.00	3747
8	49	5,484	0	78.24	4.73	4.73	.00	3373
9	44	4,936	0	78.24	4.73	4.73	.00	3035
10	39	4,442	0	78.24	4.73	4.73	.00	2732
11	35	3,998	0	78.24	4.73	4.73	.00	2459
12	32	3,598	0	78.24	4.73	4.73	.00	2213
13	29	3,238	0	78.24	4.73	4.73	.00	1991
	762	85,918	0					50,465

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44034	0	50289	13500	36,789	34,306	6729
2	39100	0	44866	13770	31,096	25,215	5266
3	36003	0	41318	14045	27,273	19,230	4253
4	33134	0	38033	14325	23,708	14,536	3435
5	30479	0	34995	14612	20,383	10,867	2772
6	28023	0	32187	14905	17,282	8,012	2236
7	25221	0	28968	14905	14,063	5,669	1765
8	22699	0	26072	14905	11,167	3,914	1394
9	20429	0	23464	14905	8,559	2,609	1100
10	18386	0	21118	14905	6,213	1,647	869
11	16547	0	19006	14905	4,101	946	686
12	14893	0	17106	14905	2,201	441	542
13	13403	0	15394	14905	489	85	427
	342351	0	392816	189492	203,324	127,477	31474

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.34
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
13,500	.3	36	
	10.0 99	16.0 1	
		10.0 99	

$/BBLRESV: 24.59 EQUIP VAL: 4,710
$/BBLPROD: 62,270 WI OIL VAL: 16,377 RI OIL VAL: 4,043
WI PAYOUT: 4.7 GAS VAL: 111,100 GAS VAL: 27,431
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 163,660 WI TOTAL: 132,190 RI TOTAL: 31,470

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 228,530
LAST YR RI VAL: 48,120
LAST YR 8/8 VAL: 276,650

LAST YR OIL PROD: 128
LAST YR GAS PROD: 12,186

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 MNRLMASH

LEASE#, NAME.....: 403740 - FORGEY 112 #3112 FULL WI DECIMAL = .826741 #WELLS: 1
RRC#, WELL#.....: 158311 - 3112 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	177,720
01	HEMPHILL COUNTY	1.000000	177,720
30	CANADIAN ISD (HEMPHI	1.000000	177,720
60	HEMPHILL CO HOSPITAL	1.000000	177,720
62	HEMPHILL CO UNDERGRO	1.000000	177,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.28
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		38	
		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: 29,230
LAST YR RI VAL: 19,000
LAST YR 8/8 VAL: 48,230

LAST YR OIL PROD:
LAST YR GAS PROD: 12,751

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	13,544	0	69.40	3.53	3.53	.00	0
2	0	13,002	0	71.08	3.61	3.61	.00	0
3	0	12,482	0	72.81	3.69	3.69	.00	0
4	0	11,982	0	74.57	3.77	3.77	.00	0
5	0	11,503	0	76.37	3.86	3.86	.00	0
6	0	11,043	0	78.24	3.95	3.95	.00	0
7	0	10,601	0	78.24	3.95	3.95	.00	0
8	0	10,177	0	78.24	3.95	3.95	.00	0
9	0	9,770	0	78.24	3.95	3.95	.00	0
10	0	9,379	0	78.24	3.95	3.95	.00	0
11	0	9,004	0	78.24	3.95	3.95	.00	0
12	0	8,644	0	78.24	3.95	3.95	.00	0
13	0	8,298	0	78.24	3.95	3.95	.00	0
14	0	7,966	0	78.24	3.95	3.95	.00	0
15	0	7,647	0	78.24	3.95	3.95	.00	0
16	0	7,342	0	78.24	3.95	3.95	.00	0
17	0	7,048	0	78.24	3.95	3.95	.00	0
18	0	6,766	0	78.24	3.95	3.95	.00	0
19	0	6,495	0	78.24	3.95	3.95	.00	0
20	0	6,235	0	78.24	3.95	3.95	.00	0
21	0	5,986	0	78.24	3.95	3.95	.00	0
22	0	5,747	0	78.24	3.95	3.95	.00	0
	0	200,661	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38547	0	38547	16000	22,547	21,025	8676
2	37844	0	37844	16320	21,524	17,453	7471
3	37135	0	37135	16646	20,489	14,447	6431
4	36423	0	36423	16978	19,445	11,922	5533
5	35800	0	35800	17318	18,482	9,854	4771
6	35170	0	35170	17665	17,505	8,115	4111
7	33763	0	33763	17665	16,098	6,490	3462
8	32412	0	32412	17665	14,747	5,170	2915
9	31116	0	31116	17665	13,451	4,100	2455
10	29871	0	29871	17665	12,206	3,236	2067
11	28676	0	28676	17665	11,011	2,538	1741
12	27529	0	27529	17665	9,864	1,977	1466
13	26428	0	26428	17665	8,763	1,527	1235
14	25371	0	25371	17665	7,706	1,168	1040
15	24356	0	24356	17665	6,691	882	875
16	23382	0	23382	17665	5,717	655	737
17	22447	0	22447	17665	4,782	477	621
18	21549	0	21549	17665	3,884	337	523
19	20687	0	20687	17665	3,022	228	440
20	19859	0	19859	17665	2,194	144	371
21	19065	0	19065	17665	1,400	80	312
22	18302	0	18302	17665	637	32	263
	625732	0	625732	383567	242,165	111,857	57516

$/BBLRESV: .00 EQUIP VAL: 8,340
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.0 GAS VAL: 111,857 GAS VAL: 57,516
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 177,720 WI TOTAL: 120,200 RI TOTAL: 57,520

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.716700	52,430
01	HEMPHILL COUNTY	.716700	52,430
34	FT ELLIOTT CISD (HEM	.716700	52,430
60	HEMPHILL CO HOSPITAL	.716700	52,430
62	HEMPHILL CO UNDERGRO	.716700	52,430
87	AMARILLO P&A OVERLAP	.716700	52,430

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	9,154	0	69.40	3.06	3.06	.00	0
2	0	8,604	0	71.08	3.13	3.13	.00	0
3	0	8,088	0	72.81	3.20	3.20	.00	0
4	0	7,603	0	74.57	3.27	3.27	.00	0
5	0	7,146	0	76.37	3.34	3.34	.00	0
6	0	6,718	0	78.24	3.42	3.42	.00	0
7	0	6,315	0	78.24	3.42	3.42	.00	0
8	0	5,936	0	78.24	3.42	3.42	.00	0
9	0	5,579	0	78.24	3.42	3.42	.00	0
10	0	5,245	0	78.24	3.42	3.42	.00	0
11	0	4,930	0	78.24	3.42	3.42	.00	0
12	0	4,634	0	78.24	3.42	3.42	.00	0
	0	79,952	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22445	0	22445	11000	11,445	10,672	5214
2	21581	0	21581	11220	10,361	8,401	4397
3	20739	0	20739	11444	9,295	6,554	3707
4	19922	0	19922	11672	8,250	5,058	3124
5	19127	0	19127	11906	7,221	3,850	2631
6	18410	0	18410	12144	6,266	2,905	2221
7	17306	0	17306	12144	5,162	2,081	1831
8	16267	0	16267	12144	4,123	1,445	1510
9	15291	0	15291	12144	3,147	959	1245
10	14374	0	14374	12144	2,230	591	1027
11	13511	0	13511	12144	1,367	315	847
12	12701	0	12701	12144	557	112	698
	211674	0	211674	142250	69,424	42,943	28452

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.58
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
11,000		26	
		6.0	99

$/BBLRESV: .00 EQUIP VAL: 1,766
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.7 GAS VAL: 42,943 GAS VAL: 28,452
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 73,160 WI TOTAL: 44,710 RI TOTAL: 28,450

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: 3,250
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: 14,710
LAST YR 8/8 VAL: 29,550

LAST YR OIL PROD:
LAST YR GAS PROD: 8,929

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,417	0	69.40	2.70	2.70	.00	0
2	0	1,346	0	71.08	2.76	2.76	.00	0
	0	2,763	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,830
01	HEMPHILL COUNTY	1.000000	15,830
34	FT ELLIOTT CISD (HEM	1.000000	15,830
60	HEMPHILL CO HOSPITAL	1.000000	15,830
62	HEMPHILL CO UNDERGRO	1.000000	15,830
87	AMARILLO P&A OVERLAP	1.000000	15,830

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3057	0	3057	2800	257	240	719
2	2969	0	2969	2856	113	92	613
	6026	0	6026	5656	370	332	1332

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 332 GAS VAL: 1,332
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,830 WI TOTAL: 14,500 RI TOTAL: 1,330

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
2,800		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: 1,625

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI 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: 94.40 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: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,212	0	69.40	2.90	2.90	.00	0
	0	2,212	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4863	0	4863	10500	-5,637	-5,257	1453
	4863	0	4863	10500	5,637-	5,257-	1453

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.454500	2,030
01	HEMPHILL COUNTY	.454500	2,030
34	FT ELLIOTT CISD (HEM	.454500	2,030
60	HEMPHILL CO HOSPITAL	.454500	2,030
62	HEMPHILL CO UNDERGRO	.454500	2,030
87	AMARILLO P&A OVERLAP	.454500	2,030

$/BBLRESV: .00 EQUIP VAL: 3,021
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,453
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,470 WI TOTAL: 3,020 RI TOTAL: 1,450

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.34
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
10,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 7.0 D B: 2.000 De/Dt: 23.3 / 10.0
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: 2,310
LAST YR 8/8 VAL: 5,330

LAST YR OIL PROD:
LAST YR GAS PROD: 2,982

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI 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
			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: 94.40 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: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.454500	24,370
01	HEMPHILL COUNTY	.454500	24,370
34	FT ELLIOTT CISD (HEM	.454500	24,370
60	HEMPHILL CO HOSPITAL	.454500	24,370
62	HEMPHILL CO UNDERGRO	.454500	24,370
87	AMARILLO P&A OVERLAP	.454500	24,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.73
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
4,000		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: 3,250
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,400
LAST YR RI VAL: 5,310
LAST YR 8/8 VAL: 12,710

LAST YR OIL PROD:
LAST YR GAS PROD: 3,252

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	3,564	0	69.40	3.82	3.82	.00	0
2	0	3,421	0	71.08	3.91	3.91	.00	0
3	0	3,284	0	72.81	4.00	4.00	.00	0
4	0	3,153	0	74.57	4.10	4.10	.00	0
5	0	3,027	0	76.37	4.18	4.18	.00	0
6	0	2,905	0	78.24	4.28	4.28	.00	0
7	0	2,789	0	78.24	4.28	4.28	.00	0
8	0	2,678	0	78.24	4.28	4.28	.00	0
9	0	2,571	0	78.24	4.28	4.28	.00	0
10	0	2,468	0	78.24	4.28	4.28	.00	0
11	0	2,369	0	78.24	4.28	4.28	.00	0
12	0	2,274	0	78.24	4.28	4.28	.00	0
13	0	2,183	0	78.24	4.28	4.28	.00	0
14	0	2,096	0	78.24	4.28	4.28	.00	0
15	0	2,012	0	78.24	4.28	4.28	.00	0
16	0	1,931	0	78.24	4.28	4.28	.00	0
17	0	1,854	0	78.24	4.28	4.28	.00	0
18	0	1,780	0	78.24	4.28	4.28	.00	0
19	0	1,709	0	78.24	4.28	4.28	.00	0
20	0	1,640	0	78.24	4.28	4.28	.00	0
21	0	1,575	0	78.24	4.28	4.28	.00	0
22	0	1,512	0	78.24	4.28	4.28	.00	0
23	0	1,451	0	78.24	4.28	4.28	.00	0
24	0	1,393	0	78.24	4.28	4.28	.00	0
25	0	1,337	0	78.24	4.28	4.28	.00	0
	0	56,976	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	10744	0	10744	4000	6,744	6,289	2688
2	10557	0	10557	4080	6,477	5,252	2318
3	10368	0	10368	4161	6,207	4,376	1996
4	10202	0	10202	4245	5,957	3,652	1723
5	9985	0	9985	4329	5,656	3,015	1479
6	9815	0	9815	4416	5,399	2,503	1275
7	9423	0	9423	4417	5,006	2,018	1074
8	9046	0	9046	4417	4,629	1,623	905
9	8684	0	8684	4417	4,267	1,301	762
10	8337	0	8337	4417	3,920	1,039	641
11	8003	0	8003	4417	3,586	827	540
12	7683	0	7683	4417	3,266	655	455
13	7376	0	7376	4417	2,959	516	383
14	7081	0	7081	4417	2,664	404	323
15	6797	0	6797	4417	2,380	314	272
16	6526	0	6526	4417	2,109	242	229
17	6264	0	6264	4417	1,847	184	193
18	6014	0	6014	4417	1,597	138	162
19	5773	0	5773	4417	1,356	102	137
20	5542	0	5542	4417	1,125	74	115
21	5321	0	5321	4417	904	52	97
22	5108	0	5108	4417	691	34	82
23	4904	0	4904	4417	487	21	69
24	4707	0	4707	4417	290	11	58
25	4519	0	4519	4417	102	3	49
	188779	0	188779	109154	79,625	34,645	18025

$/BBLRESV: .00 EQUIP VAL: 937
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 34,645 GAS VAL: 18,025
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 53,610 WI TOTAL: 35,580 RI TOTAL: 18,030

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI 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: 94.40 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: 3/20/2023 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)

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

ALT FRZ.: ALT G$ RRC:
ALT JOB#: 324201 UNIT.....:
ALT LSE#: 204672 HCG.....:
ALT RRC#: 198057 GRAPH.....:

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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			

ALT JAN 1 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: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 6/23/2023 MNRLMASH

LEASE#, NAME.....: 406245 - MATHERS #1023 FULL WI DECIMAL = .758155 #WELLS: 1
RRC#, WELL#.....: 253355 - 1023 RRC DIST..: 10 FULL RI DECIMAL = .241845 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,705,890
01	HEMPHILL COUNTY	1.000000	2,705,890
34	FT ELLIOTT CISD (HEM	1.000000	2,705,890
60	HEMPHILL CO HOSPITAL	1.000000	2,705,890
62	HEMPHILL CO UNDERGRO	1.000000	2,705,890
87	AMARILLO P&A OVERLAP	1.000000	2,705,890

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
27,000	2.5	400	
	21.0 1	9.0 1	
	12.0 99	8.0 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: 1,680,720
LAST YR RI VAL: 623,880
LAST YR 8/8 VAL: 2,304,600

LAST YR OIL PROD: 856
LAST YR GAS PROD: 137,811

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	796	138,185	0	69.40	3.77	3.77	.00	41882
2	664	126,437	0	71.08	3.85	3.85	.00	35783
3	584	116,952	0	72.81	3.94	3.94	.00	32255
4	514	108,765	0	74.57	4.03	4.03	.00	29071
5	452	101,151	0	76.37	4.12	4.12	.00	26200
6	398	94,071	0	78.24	4.22	4.22	.00	23620
7	350	87,486	0	78.24	4.22	4.22	.00	20786
8	308	81,362	0	78.24	4.22	4.22	.00	18291
9	271	75,666	0	78.24	4.22	4.22	.00	16096
10	238	70,370	0	78.24	4.22	4.22	.00	14165
11	210	65,444	0	78.24	4.22	4.22	.00	12465
12	184	60,863	0	78.24	4.22	4.22	.00	10969
13	162	56,602	0	78.24	4.22	4.22	.00	9653
14	143	52,640	0	78.24	4.22	4.22	.00	8495
15	126	48,955	0	78.24	4.22	4.22	.00	7475
16	110	45,528	0	78.24	4.22	4.22	.00	6578
17	97	42,341	0	78.24	4.22	4.22	.00	5789
18	85	39,377	0	78.24	4.22	4.22	.00	5094
19	75	36,621	0	78.24	4.22	4.22	.00	4483
20	66	34,057	0	78.24	4.22	4.22	.00	3945
21	58	31,673	0	78.24	4.22	4.22	.00	3471
22	51	29,456	0	78.24	4.22	4.22	.00	3055
23	45	27,394	0	78.24	4.22	4.22	.00	2688
24	39	25,477	0	78.24	4.22	4.22	.00	2366
25	35	23,693	0	78.24	4.22	4.22	.00	2082
26	30	22,035	0	78.24	4.22	4.22	.00	1832
27	27	20,492	0	78.24	4.22	4.22	.00	1612
28	23	19,058	0	78.24	4.22	4.22	.00	1418
	6,141	1,682,151	0					351,619

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	394966	0	436848	27000	409,848	382,183	130515
2	369057	0	404840	27540	377,300	305,941	106097
3	349351	0	381606	28090	353,516	249,267	87726
4	332318	0	361389	28652	332,737	204,014	72876
5	315958	0	342158	29226	312,932	166,843	60524
6	300973	0	324593	29810	294,783	136,667	50366
7	279905	0	300691	29811	270,880	109,206	40928
8	260311	0	278602	29811	248,791	87,216	33264
9	242089	0	258185	29811	228,374	69,617	27041
10	225143	0	239308	29811	209,497	55,534	21986
11	209383	0	221848	29811	192,037	44,264	17878
12	194726	0	205695	29811	175,884	35,254	14541
13	181095	0	190748	29811	160,937	28,049	11829
14	168419	0	176914	29811	147,103	22,295	9623
15	156629	0	164104	29811	134,293	17,698	7830
16	145665	0	152243	29811	122,432	14,031	6372
17	135469	0	141258	29811	111,447	11,106	5187
18	125986	0	131080	29811	101,269	8,775	4221
19	117167	0	121650	29811	91,839	6,920	3437
20	108965	0	112910	29811	83,099	5,445	2798
21	101338	0	104809	29811	74,998	4,274	2278
22	94244	0	97299	29811	67,488	3,344	1855
23	87647	0	90335	29811	60,524	2,607	1511
24	81512	0	83878	29811	54,067	2,025	1231
25	75806	0	77888	29811	48,077	1,567	1003
26	70499	0	72331	29811	42,520	1,205	817
27	65564	0	67176	29811	37,365	920	665
28	60975	0	62393	29811	32,582	698	542
	5251160	0	5602779	826160	4,776,619	1,976,965	724941

$/BBLRESV: 26.65 EQUIP VAL: 3,983
$/BBLPROD: 65,471 WI OIL VAL: 124,068 RI OIL VAL: 45,495
WI PAYOUT: 5.7 GAS VAL: 1,852,895 GAS VAL: 679,445
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,705,890 WI TOTAL: 1,980,950 RI TOTAL: 724,940

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.716700	324,990
01	HEMPHILL COUNTY	.716700	324,990
34	FT ELLIOTT CISD (HEM	.716700	324,990
60	HEMPHILL CO HOSPITAL	.716700	324,990
62	HEMPHILL CO UNDERGRO	.716700	324,990
87	AMARILLO P&A OVERLAP	.716700	324,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
11,000	.3	77	
	15.0 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: 217,770
LAST YR RI VAL: 72,990
LAST YR 8/8 VAL: 290,760

LAST YR OIL PROD: 126
LAST YR GAS PROD: 26,639

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASS OF RRC 171506
MC1:
MC2:

YR	8/8 ANNUAL 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	26,771	0	69.40	3.78	3.78	.00	5574
2	85	24,629	0	71.08	3.87	3.87	.00	4852
3	72	22,658	0	72.81	3.96	3.96	.00	4225
4	61	20,846	0	74.57	4.04	4.04	.00	3678
5	52	19,178	0	76.37	4.14	4.14	.00	3202
6	44	17,644	0	78.24	4.23	4.23	.00	2788
7	37	16,232	0	78.24	4.23	4.23	.00	2370
8	32	14,934	0	78.24	4.23	4.23	.00	2014
9	27	13,739	0	78.24	4.23	4.23	.00	1712
10	23	12,640	0	78.24	4.23	4.23	.00	1455
11	19	11,629	0	78.24	4.23	4.23	.00	1237
12	16	10,698	0	78.24	4.23	4.23	.00	1051
13	14	9,842	0	78.24	4.23	4.23	.00	894
14	12	9,055	0	78.24	4.23	4.23	.00	760
15	10	8,330	0	78.24	4.23	4.23	.00	646
16	8	7,664	0	78.24	4.23	4.23	.00	549
17	7	7,051	0	78.24	4.23	4.23	.00	466
18	6	6,487	0	78.24	4.23	4.23	.00	396
19	5	5,968	0	78.24	4.23	4.23	.00	337
20	4	5,490	0	78.24	4.23	4.23	.00	286
21	3	5,051	0	78.24	4.23	4.23	.00	243
22	3	4,647	0	78.24	4.23	4.23	.00	207
23	2	4,275	0	78.24	4.23	4.23	.00	176
24	2	3,933	0	78.24	4.23	4.23	.00	149
25	2	3,618	0	78.24	4.23	4.23	.00	127
	646	293,009	0					39,394

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	81274	0	86848	11000	75,848	70,728	19936
2	76553	0	81405	11220	70,185	56,910	16392
3	72066	0	76291	11444	64,847	45,724	13476
4	67640	0	71318	11672	59,646	36,571	11050
5	63769	0	66971	11906	55,065	29,358	9102
6	59943	0	62731	12144	50,587	23,453	7479
7	55148	0	57518	12144	45,374	18,293	6016
8	50736	0	52750	12144	40,606	14,235	4839
9	46677	0	48389	12144	36,245	11,049	3894
10	42943	0	44398	12144	32,254	8,549	3134
11	39508	0	40745	12144	28,601	6,592	2523
12	36347	0	37398	12144	25,254	5,062	2031
13	33439	0	34333	12144	22,189	3,868	1636
14	30764	0	31524	12144	19,380	2,937	1318
15	28303	0	28949	12144	16,805	2,215	1062
16	26039	0	26588	12144	14,444	1,656	855
17	23956	0	24422	12144	12,278	1,223	689
18	22039	0	22435	12144	10,291	891	555
19	20276	0	20613	12144	8,469	638	447
20	18654	0	18940	12144	6,796	445	360
21	17162	0	17405	12144	5,261	300	291
22	15789	0	15996	12144	3,852	190	234
23	14526	0	14702	12144	2,558	110	189
24	13364	0	13513	12144	1,369	52	153
25	12294	0	12421	12144	277	9	123
	969209	0	1008603	300122	708,481	341,058	107784

$/BBLRESV: 25.71 EQUIP VAL: 4,611
$/BBLPROD: 55,274 WI OIL VAL: 13,321 RI OIL VAL: 4,210
WI PAYOUT: 5.4 GAS VAL: 327,737 GAS VAL: 103,574
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 453,450 WI TOTAL: 345,670 RI TOTAL: 107,780

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/22/2023 MNRLMASH

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.....:

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
			15,610
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: 94.40 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: 3/17/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	57,980
01	HEMPHILL COUNTY	1.000000	57,980
30	CANADIAN ISD (HEMPHI	1.000000	57,980
60	HEMPHILL CO HOSPITAL	1.000000	57,980
62	HEMPHILL CO UNDERGRO	1.000000	57,980

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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		22	
		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: 40,470
LAST YR RI VAL: 24,880
LAST YR 8/8 VAL: 65,350

LAST YR OIL PROD: 20
LAST YR GAS PROD: 6,835

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	0	7,649	0	69.40	2.90	2.90	.00	0
2	0	7,076	0	71.08	2.97	2.97	.00	0
3	0	6,616	0	72.81	3.03	3.03	.00	0
4	0	6,219	0	74.57	3.10	3.10	.00	0
5	0	5,845	0	76.37	3.17	3.17	.00	0
6	0	5,495	0	78.24	3.25	3.25	.00	0
7	0	5,165	0	78.24	3.25	3.25	.00	0
8	0	4,855	0	78.24	3.25	3.25	.00	0
9	0	4,564	0	78.24	3.25	3.25	.00	0
10	0	4,290	0	78.24	3.25	3.25	.00	0
	0	57,774	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17363	0	17363	9600	7,763	7,239	4513
2	16450	0	16450	9792	6,658	5,399	3750
3	15692	0	15692	9987	5,705	4,022	3139
4	15091	0	15091	10187	4,904	3,006	2648
5	14506	0	14506	10391	4,115	2,194	2233
6	13980	0	13980	10599	3,381	1,567	1887
7	13141	0	13141	10600	2,541	1,024	1556
8	12352	0	12352	10600	1,752	614	1283
9	11611	0	11611	10600	1,011	308	1058
10	10915	0	10915	10600	315	84	872
	141101	0	141101	102956	38,145	25,457	22939

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 7.0 GAS VAL: 25,457 GAS VAL: 22,939
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 57,980 WI TOTAL: 35,040 RI TOTAL: 22,940

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: .41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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
7,200		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: 14,870
LAST YR RI VAL: 490
LAST YR 8/8 VAL: 15,360

LAST YR OIL PROD:
LAST YR GAS PROD: 41

REMARKS1:
REMARKS2: GLAZ NW MORR UP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	34,310
01	HEMPHILL COUNTY	1.000000	34,310
30	CANADIAN ISD (HEMPHI	1.000000	34,310
60	HEMPHILL CO HOSPITAL	1.000000	34,310
62	HEMPHILL CO UNDERGRO	1.000000	34,310

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	54	8,708	0	69.40	2.71	2.71	.00	2885
	54	8,708	0					2,885

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18165	0	21050	15500	5,550	5,175	5897
	18165	0	21050	15500	5,550	5,175	5897

$/BBLRESV:	17.38	EQUIP VAL:	23,236		
$/BBLPROD:	4,604	WI OIL VAL:	709	RI OIL VAL:	808
WI PAYOUT:	.0	GAS VAL:	4,466	GAS VAL:	5,089
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	34,310	WI TOTAL:	28,410	RI TOTAL:	5,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
15,500	.2		
	40.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 28.0 D B: .440 De/Dt: 27.4 / 8.0
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: 35,530
LAST YR RI VAL: 29,360
LAST YR 8/8 VAL: 64,890

LAST YR OIL PROD: 50
LAST YR GAS PROD: 9,618

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

LEASE#, NAME.....: 405297 - RAMP WALKER 11 #1 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	286,470
01	HEMPHILL COUNTY	1.000000	286,470
34	FT ELLIOTT CISD (HEM	1.000000	286,470
60	HEMPHILL CO HOSPITAL	1.000000	286,470
62	HEMPHILL CO UNDERGRO	1.000000	286,470
87	AMARILLO P&A OVERLAP	1.000000	286,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
18,000	1.6	29	
	12.0 1	4.0 99	
	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: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 174,910
LAST YR RI VAL: 91,710
LAST YR 8/8 VAL: 266,620

LAST YR OIL PROD: 516
LAST YR GAS PROD: 10,079

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	542	10,336	0	69.61	3.85	3.85	.00	28919
2	485	9,922	0	71.30	3.94	3.94	.00	26506
3	449	9,525	0	73.02	4.03	4.03	.00	25130
4	422	9,144	0	74.79	4.11	4.11	.00	24195
5	396	8,778	0	76.61	4.21	4.21	.00	23297
6	372	8,427	0	78.48	4.31	4.31	.00	22433
7	350	8,090	0	78.48	4.31	4.31	.00	21087
8	329	7,766	0	78.48	4.31	4.31	.00	19822
9	309	7,456	0	78.48	4.31	4.31	.00	18633
10	291	7,158	0	78.48	4.31	4.31	.00	17515
11	273	6,871	0	78.48	4.31	4.31	.00	16464
12	257	6,596	0	78.48	4.31	4.31	.00	15476
13	241	6,332	0	78.48	4.31	4.31	.00	14547
14	227	6,079	0	78.48	4.31	4.31	.00	13675
15	213	5,836	0	78.48	4.31	4.31	.00	12854
16	200	5,602	0	78.48	4.31	4.31	.00	12083
17	188	5,378	0	78.48	4.31	4.31	.00	11358
18	177	5,163	0	78.48	4.31	4.31	.00	10676
19	166	4,957	0	78.48	4.31	4.31	.00	10036
20	156	4,758	0	78.48	4.31	4.31	.00	9434
21	147	4,568	0	78.48	4.31	4.31	.00	8867
22	138	4,385	0	78.48	4.31	4.31	.00	8335
23	130	4,210	0	78.48	4.31	4.31	.00	7835
24	122	4,041	0	78.48	4.31	4.31	.00	7365
	6,580	161,378	0					386,542

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30502	0	59421	18000	41,421	38,293	16807
2	29966	0	56472	18360	38,112	30,115	13770
3	29424	0	54554	18727	35,827	24,196	11468
4	28808	0	53003	19101	33,902	19,569	9605
5	28329	0	51626	19484	32,142	15,858	8064
6	27842	0	50275	19873	30,402	12,820	6771
7	26728	0	47815	19874	27,941	10,070	5551
8	25659	0	45481	19874	25,607	7,888	4552
9	24632	0	43265	19874	23,391	6,159	3733
10	23647	0	41162	19874	21,288	4,790	3062
11	22701	0	39165	19874	19,291	3,710	2512
12	21793	0	37269	19874	17,395	2,859	2060
13	20922	0	35469	19874	15,595	2,191	1690
14	20085	0	33760	19874	13,886	1,668	1387
15	19281	0	32135	19874	12,261	1,258	1138
16	18510	0	30593	19874	10,719	940	934
17	17770	0	29128	19874	9,254	693	767
18	17059	0	27735	19874	7,861	504	629
19	16376	0	26412	19874	6,538	358	516
20	15721	0	25155	19874	5,281	247	424
21	15093	0	23960	19874	4,086	164	348
22	14489	0	22824	19874	2,950	101	286
23	13909	0	21744	19874	1,870	55	235
24	13353	0	20718	19874	844	21	193
	522599	0	909141	471277	437,864	184,527	96502

$/BBLRESV: 15.56 EQUIP VAL: 5,447
$/BBLPROD: 63,993 WI OIL VAL: 78,456 RI OIL VAL: 41,030
WI PAYOUT: 5.3 GAS VAL: 106,071 GAS VAL: 55,472
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 286,470 WI TOTAL: 189,970 RI TOTAL: 96,500

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,201,840
01	HEMPHILL COUNTY	1.000000	1,201,840
34	FT ELLIOTT CISD (HEM	1.000000	1,201,840
60	HEMPHILL CO HOSPITAL	1.000000	1,201,840
62	HEMPHILL CO UNDERGRO	1.000000	1,201,840
87	AMARILLO P&A OVERLAP	1.000000	1,201,840

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	5,766	18,543	0	69.61	1.14	1.14	.00	317641
2	5,189	17,244	0	71.30	1.16	1.16	.00	292817
3	4,670	16,037	0	73.02	1.19	1.19	.00	269893
4	4,203	14,915	0	74.79	1.22	1.22	.00	248792
5	3,783	13,871	0	76.61	1.24	1.24	.00	229361
6	3,404	12,900	0	78.48	1.27	1.27	.00	211464
7	3,064	11,997	0	78.48	1.27	1.27	.00	190317
8	2,757	11,157	0	78.48	1.27	1.27	.00	171286
9	2,482	10,376	0	78.48	1.27	1.27	.00	154157
10	2,233	9,649	0	78.48	1.27	1.27	.00	138741
11	2,010	8,974	0	78.48	1.27	1.27	.00	124867
12	1,809	8,346	0	78.48	1.27	1.27	.00	112380
13	1,628	7,762	0	78.48	1.27	1.27	.00	101142
14	1,465	7,218	0	78.48	1.27	1.27	.00	91028
	44,463	168,989	0					2,653,886

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16729	0	334370	120000	214,370	198,185	81837
2	15831	0	308648	110160	198,488	156,839	65121
3	15104	0	284997	101126	183,871	124,179	51837
4	14401	0	263193	97992	165,201	95,359	41269
5	13612	0	242973	94954	148,019	73,026	32843
6	12965	0	224429	92011	132,418	55,837	26152
7	12058	0	202375	92011	110,364	39,776	20330
8	11214	0	182500	92011	90,489	27,874	15804
9	10429	0	164586	92011	72,575	19,108	12288
10	9699	0	148440	92011	56,429	12,698	9553
11	9020	0	133887	92011	41,876	8,054	7428
12	8389	0	120769	92011	28,758	4,727	5776
13	7801	0	108943	92011	16,932	2,379	4492
14	7255	0	98283	92011	6,272	754	3493
	164507	0	2818393	1352331	1,466,062	818,795	378223

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
120,000	16.8	53	
1	10.0 99	7.0 99	
10.0 2			
5.0 3			

$/BBLRESV: 21.91 EQUIP VAL: 4,830
$/BBLPROD: 57,992 WI OIL VAL: 771,002 RI OIL VAL: 356,146
WI PAYOUT: 4.4 GAS VAL: 47,792 GAS VAL: 22,076
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,201,840 WI TOTAL: 823,620 RI TOTAL: 378,220

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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 972,550
LAST YR RI VAL: 435,750
LAST YR 8/8 VAL: 1,408,300

LAST YR OIL PROD: 5,646
LAST YR GAS PROD: 16,584

REMARKS1: RECLASS FROM 269899
REMARKS2: PREV OP TECOLOTE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	173,030
01	HEMPHILL COUNTY	1.000000	173,030
34	FT ELLIOTT CISD (HEM	1.000000	173,030
60	HEMPHILL CO HOSPITAL	1.000000	173,030
62	HEMPHILL CO UNDERGRO	1.000000	173,030
87	AMARILLO P&A OVERLAP	1.000000	173,030

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	1,391	5,048	0	69.61	4.50	4.50	.00	76645
2	1,279	4,391	0	71.30	4.59	4.59	.00	72225
3	1,177	3,820	0	73.02	4.70	4.70	.00	68050
4	1,083	3,324	0	74.79	4.81	4.81	.00	64123
5	996	2,891	0	76.61	4.92	4.92	.00	60429
6	916	2,516	0	78.48	5.03	5.03	.00	56952
	6,842	21,990	0					398,424

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17981	0	94626	65000	29,626	27,389	23136
2	15956	0	88181	62985	25,196	19,909	18586
3	14215	0	82265	61032	21,233	14,339	14948
4	12656	0	76779	59140	17,639	10,182	12027
5	11263	0	71692	60323	11,369	5,608	9681
6	10018	0	66970	61530	5,440	2,293	7796
	82089	0	480513	370010	110,503	79,720	86174

$/BBLRESV: 12.21 EQUIP VAL: 7,137
$/BBLPROD: 20,878 WI OIL VAL: 66,101 RI OIL VAL: 71,452
WI PAYOUT: 3.6 GAS VAL: 13,619 GAS VAL: 14,722
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 173,030 WI TOTAL: 86,860 RI TOTAL: 86,170

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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
65,000	4.0	15	
1	8.0 99	13.0 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: 43,150
LAST YR RI VAL: 69,090
LAST YR 8/8 VAL: 112,240

LAST YR OIL PROD: 1,204
LAST YR GAS PROD: 5,210

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	239,960
01	HEMPHILL COUNTY	1.000000	239,960
34	FT ELLIOTT CISD (HEM	1.000000	239,960
60	HEMPHILL CO HOSPITAL	1.000000	239,960
62	HEMPHILL CO UNDERGRO	1.000000	239,960
87	AMARILLO P&A OVERLAP	1.000000	239,960

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	2,315	13,461	0	69.61	1.38	1.38	.00	124484
2	1,793	11,845	0	71.30	1.42	1.42	.00	98756
3	1,434	10,542	0	73.02	1.44	1.44	.00	80910
4	1,147	9,382	0	74.79	1.48	1.48	.00	66297
5	918	8,350	0	76.61	1.51	1.51	.00	54328
	7,607	53,580	0					424,775

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14350	0	138834	75000	63,834	59,015	37965
2	12993	0	111749	68850	42,899	33,898	26343
3	11727	0	92637	63204	29,433	19,878	18826
4	10727	0	77024	58021	19,003	10,969	13494
5	9740	0	64068	59182	4,886	2,410	9676
	59537	0	484312	324257	160,055	126,170	106304

$/BBLRESV: 18.83 EQUIP VAL: 7,493
$/BBLPROD: 19,099 WI OIL VAL: 110,660 RI OIL VAL: 93,236
WI PAYOUT: 2.9 GAS VAL: 15,510 GAS VAL: 13,068
RI PAYOUT: 3.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 239,960 WI TOTAL: 133,660 RI TOTAL: 106,300

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
75,000	7.5	40	
1	25.0 1	13.0 1	
10.0 3	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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 737,200
LAST YR RI VAL: 346,750
LAST YR 8/8 VAL: 1,083,950

LAST YR OIL PROD: 2,937
LAST YR GAS PROD: 16,875

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	475,610
01	HEMPHILL COUNTY	1.000000	475,610
30	CANADIAN ISD (HEMPHI	1.000000	475,610
60	HEMPHILL CO HOSPITAL	1.000000	475,610
62	HEMPHILL CO UNDERGRO	1.000000	475,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.9	66	
	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: 327,570
LAST YR RI VAL: 72,870
LAST YR 8/8 VAL: 400,440

LAST YR OIL PROD: 350
LAST YR GAS PROD: 22,711

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	23,380	0	69.40	4.17	4.17	.00	17466
2	231	22,211	0	71.08	4.25	4.25	.00	14311
3	184	21,100	0	72.81	4.35	4.35	.00	11728
4	147	20,045	0	74.57	4.45	4.45	.00	9609
5	118	19,043	0	76.37	4.55	4.55	.00	7873
6	94	18,090	0	78.24	4.66	4.66	.00	6452
7	75	17,186	0	78.24	4.66	4.66	.00	5162
8	60	16,327	0	78.24	4.66	4.66	.00	4130
9	48	15,510	0	78.24	4.66	4.66	.00	3304
10	38	14,735	0	78.24	4.66	4.66	.00	2643
11	31	13,998	0	78.24	4.66	4.66	.00	2114
12	24	13,298	0	78.24	4.66	4.66	.00	1691
13	19	12,633	0	78.24	4.66	4.66	.00	1353
14	15	12,001	0	78.24	4.66	4.66	.00	1082
15	12	11,401	0	78.24	4.66	4.66	.00	866
16	10	10,831	0	78.24	4.66	4.66	.00	693
17	8	10,290	0	78.24	4.66	4.66	.00	554
18	6	9,775	0	78.24	4.66	4.66	.00	443
19	5	9,286	0	78.24	4.66	4.66	.00	355
20	4	8,822	0	78.24	4.66	4.66	.00	284
21	3	8,381	0	78.24	4.66	4.66	.00	227
22	2	7,962	0	78.24	4.66	4.66	.00	182
23	2	7,564	0	78.24	4.66	4.66	.00	145
24	1	7,185	0	78.24	4.66	4.66	.00	116
25	1	6,826	0	78.24	4.66	4.66	.00	93
26	1	6,485	0	78.24	4.66	4.66	.00	74
27	0	6,161	0	78.24	4.66	4.66	.00	59
28	0	5,853	0	78.24	4.66	4.66	.00	47
	1,428	356,379	0					93,056

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	84903	0	102369	20000	82,369	76,809	14219
2	82205	0	96516	20400	76,116	61,720	11759
3	79933	0	91661	20808	70,853	49,960	9796
4	77682	0	87291	21224	66,067	40,508	8184
5	75456	0	83329	21648	61,681	32,886	6853
6	73416	0	79868	22080	57,788	26,791	5762
7	69745	0	74907	22081	52,826	21,297	4740
8	66258	0	70388	22081	48,307	16,934	3907
9	62945	0	66249	22081	44,168	13,465	3226
10	59798	0	62441	22081	40,360	10,699	2667
11	56808	0	58922	22081	36,841	8,492	2207
12	53968	0	55659	22081	33,578	6,730	1830
13	51269	0	52622	22081	30,541	5,323	1517
14	48706	0	49788	22081	27,707	4,199	1259
15	46270	0	47136	22081	25,055	3,302	1045
16	43957	0	44650	22081	22,569	2,586	869
17	41759	0	42313	22081	20,232	2,017	722
18	39671	0	40114	22081	18,033	1,562	601
19	37688	0	38043	22081	15,962	1,203	500
20	35803	0	36087	22081	14,006	918	416
21	34013	0	34240	22081	12,159	693	346
22	32312	0	32494	22081	10,413	515	288
23	30697	0	30842	22081	8,761	377	240
24	29162	0	29278	22081	7,197	270	200
25	27704	0	27797	22081	5,716	186	167
26	26319	0	26393	22081	4,312	122	138
27	25003	0	25062	22081	2,981	73	115
28	23753	0	23800	22081	1,719	37	96
	1417203	0	1510259	611942	898,317	389,674	83669

$/BBLRESV: 19.31 EQUIP VAL: 2,265
$/BBLPROD: 30,625 WI OIL VAL: 24,010 RI OIL VAL: 5,155
WI PAYOUT: 5.6 GAS VAL: 365,664 GAS VAL: 78,514
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 475,610 WI TOTAL: 391,940 RI TOTAL: 83,670

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,100
01	HEMPHILL COUNTY	1.000000	15,100
30	CANADIAN ISD (HEMPHI	1.000000	15,100
60	HEMPHILL CO HOSPITAL	1.000000	15,100
62	HEMPHILL CO UNDERGRO	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	3,368	0	69.40	.55	.55	.00	0
	0	3,368	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1605	0	1605	8000	-6,395	-5,963	231
	1605	0	1605	8000	6,395-	5,963-	231

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	231
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			14,871		230
8/8 VALUE:	15,100	WI TOTAL:	14,870	RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
8,000		11	
		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: 300
LAST YR 8/8 VAL: 15,170

LAST YR OIL PROD: 2
LAST YR GAS PROD: 4,580

REMARKS1:
REMARKS2: HEMPHILL DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

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: 94.40 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: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/20/2023 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)

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

ALT FRZ.: ALT G$ RRC:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/23/2023 MNRLMASH

LEASE#, NAME.....: 403921 - NORRIS #9 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	81,700
01	HEMPHILL COUNTY	1.000000	81,700
30	CANADIAN ISD (HEMPHI	1.000000	81,700
60	HEMPHILL CO HOSPITAL	1.000000	81,700
62	HEMPHILL CO UNDERGRO	1.000000	81,700

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.60
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
10,000		15	
		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: 48,560
LAST YR RI VAL: 26,160
LAST YR 8/8 VAL: 74,720

LAST YR OIL PROD:
LAST YR GAS PROD: 5,076

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	5,379	0	69.40	4.41	4.41	.00	0
2	0	5,217	0	71.08	4.51	4.51	.00	0
3	0	5,061	0	72.81	4.61	4.61	.00	0
4	0	4,909	0	74.57	4.72	4.72	.00	0
5	0	4,761	0	76.37	4.82	4.82	.00	0
6	0	4,619	0	78.24	4.94	4.94	.00	0
7	0	4,480	0	78.24	4.94	4.94	.00	0
8	0	4,346	0	78.24	4.94	4.94	.00	0
9	0	4,215	0	78.24	4.94	4.94	.00	0
10	0	4,089	0	78.24	4.94	4.94	.00	0
11	0	3,966	0	78.24	4.94	4.94	.00	0
12	0	3,847	0	78.24	4.94	4.94	.00	0
13	0	3,732	0	78.24	4.94	4.94	.00	0
14	0	3,620	0	78.24	4.94	4.94	.00	0
15	0	3,511	0	78.24	4.94	4.94	.00	0
16	0	3,406	0	78.24	4.94	4.94	.00	0
17	0	3,304	0	78.24	4.94	4.94	.00	0
18	0	3,204	0	78.24	4.94	4.94	.00	0
19	0	3,108	0	78.24	4.94	4.94	.00	0
20	0	3,015	0	78.24	4.94	4.94	.00	0
21	0	2,925	0	78.24	4.94	4.94	.00	0
22	0	2,837	0	78.24	4.94	4.94	.00	0
23	0	2,752	0	78.24	4.94	4.94	.00	0
	0	90,303	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	19456	0	19456	10000	9,456	8,818	3995
2	19300	0	19300	10200	9,100	7,379	3477
3	19136	0	19136	10404	8,732	6,157	3024
4	19005	0	19005	10612	8,393	5,146	2634
5	18825	0	18825	10824	8,001	4,266	2289
6	18715	0	18715	11040	7,675	3,558	1996
7	18154	0	18154	11040	7,114	2,868	1698
8	17609	0	17609	11040	6,569	2,303	1445
9	17081	0	17081	11040	6,041	1,842	1230
10	16568	0	16568	11040	5,528	1,465	1046
11	16071	0	16071	11040	5,031	1,160	890
12	15589	0	15589	11040	4,549	912	757
13	15122	0	15122	11040	4,082	711	644
14	14668	0	14668	11040	3,628	550	548
15	14228	0	14228	11040	3,188	420	467
16	13801	0	13801	11040	2,761	316	397
17	13387	0	13387	11040	2,347	234	338
18	12985	0	12985	11040	1,945	169	287
19	12596	0	12596	11040	1,556	117	245
20	12218	0	12218	11040	1,178	77	208
21	11851	0	11851	11040	811	46	177
22	11496	0	11496	11040	456	23	151
23	11151	0	11151	11040	111	5	128
	359012	0	359012	250760	108,252	48,542	28071

$/BBLRESV: .00 EQUIP VAL: 5,084
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.3 GAS VAL: 48,542 GAS VAL: 28,071
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 81,700 WI TOTAL: 53,630 RI TOTAL: 28,070

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 8,880
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: 3/23/2023 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.....:

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: 94.40 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: 3/23/2023 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.....:

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: 94.40 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: 3/23/2023 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.....:

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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,196	0	69.40	1.40	1.40	.00	0
	0	4,196	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4725	0	4725	13000	-8,275	-7,716	1076
	4725	0	4725	13000	8,275-	7,716-	1076

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	9,540
01	HEMPHILL COUNTY	1.000000	9,540
30	CANADIAN ISD (HEMPHI	1.000000	9,540
60	HEMPHILL CO HOSPITAL	1.000000	9,540
62	HEMPHILL CO UNDERGRO	1.000000	9,540

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,076
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,540 WI TOTAL: 8,460 RI TOTAL: 1,080

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
13,000		13	
		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: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD:
LAST YR GAS PROD: 3,123

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 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: 7

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,149	0	69.40	3.66	3.66	.00	0
2	0	2,928	0	71.08	3.74	3.74	.00	0
3	0	2,723	0	72.81	3.82	3.82	.00	0
4	0	2,532	0	74.57	3.91	3.91	.00	0
5	0	2,355	0	76.37	4.00	4.00	.00	0
6	0	2,190	0	78.24	4.09	4.09	.00	0
	0	15,877	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,930
01	HEMPHILL COUNTY	1.000000	21,930
30	CANADIAN ISD (HEMPHI	1.000000	21,930
60	HEMPHILL CO HOSPITAL	1.000000	21,930
62	HEMPHILL CO UNDERGRO	1.000000	21,930

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9271	0	9271	6400	2,871	2,677	2112
2	8810	0	8810	6528	2,282	1,850	1761
3	8369	0	8369	6658	1,711	1,206	1467
4	7966	0	7966	6792	1,174	720	1225
5	7579	0	7579	6927	652	347	1022
6	7207	0	7207	7066	141	65	853
	49202	0	49202	40371	8,831	6,865	8440

$/BBLRESV: .00 EQUIP VAL: 6,627
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 6,865 GAS VAL: 8,440
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,930 WI TOTAL: 13,490 RI TOTAL: 8,440

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
6,400		9	
		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: 1,230
LAST YR 8/8 VAL: 9,690

LAST YR OIL PROD:
LAST YR GAS PROD: 2,799

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,649	0	69.40	3.09	3.09	.00	0
	0	1,649	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4099	0	4099	8000	-3,901	-3,638	934
	4099	0	4099	8000	3,901-	3,638-	934

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	9,390
01	HEMPHILL COUNTY	1.000000	9,390
30	CANADIAN ISD (HEMPHI	1.000000	9,390
60	HEMPHILL CO HOSPITAL	1.000000	9,390
62	HEMPHILL CO UNDERGRO	1.000000	9,390

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 934
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,390 WI TOTAL: 8,460 RI TOTAL: 930

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
8,000		5	
		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: 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: 610
LAST YR 8/8 VAL: 9,070

LAST YR OIL PROD:
LAST YR GAS PROD: 1,750

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	65,110
01	HEMPHILL COUNTY	1.000000	65,110
30	CANADIAN ISD (HEMPHI	1.000000	65,110
60	HEMPHILL CO HOSPITAL	1.000000	65,110
62	HEMPHILL CO UNDERGRO	1.000000	65,110

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	242	3,410	0	69.40	2.91	2.91	.00	13509
2	220	3,034	0	71.08	2.98	2.98	.00	12591
3	200	2,701	0	72.81	3.05	3.05	.00	11737
4	182	2,403	0	74.57	3.12	3.12	.00	10939
5	165	2,139	0	76.37	3.19	3.19	.00	10194
6	151	1,904	0	78.24	3.26	3.26	.00	9504
7	137	1,694	0	78.24	3.26	3.26	.00	8649
8	125	1,508	0	78.24	3.26	3.26	.00	7870
9	113	1,342	0	78.24	3.26	3.26	.00	7162
	1,535	20,135	0					92,155

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7982	0	21491	9200	12,291	11,461	4895
2	7275	0	19866	9384	10,482	8,499	3969
3	6627	0	18364	9571	8,793	6,199	3219
4	6033	0	16972	9763	7,209	4,420	2609
5	5490	0	15684	9958	5,726	3,053	2115
6	4993	0	14497	10157	4,340	2,012	1715
7	4444	0	13093	10157	2,936	1,183	1358
8	3955	0	11825	10157	1,668	585	1076
9	3520	0	10682	10157	525	160	853
	50319	0	142474	88504	53,970	37,572	21809

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
9,200	.7	10	
	9.0 99	11.0 99	

$/BBLRESV: 19.70 EQUIP VAL: 5,725
$/BBLPROD: 43,165 WI OIL VAL: 24,302 RI OIL VAL: 14,106
WI PAYOUT: 4.8 GAS VAL: 13,270 GAS VAL: 7,703
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 65,110 WI TOTAL: 43,300 RI TOTAL: 21,810

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: 23,080
LAST YR RI VAL: 10,940
LAST YR 8/8 VAL: 34,020

LAST YR OIL PROD: 249
LAST YR GAS PROD: 3,192

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/23/2023 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.....:

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: 94.40 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:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	8,960
01	HEMPHILL COUNTY	1.000000	8,960
30	CANADIAN ISD (HEMPHI	1.000000	8,960
60	HEMPHILL CO HOSPITAL	1.000000	8,960
62	HEMPHILL CO UNDERGRO	1.000000	8,960

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	1,771	0	69.40	1.62	1.62	.00	0
	0	1,771	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2331	0	2331	9600	-7,269	-6,778	504
	2331	0	2331	9600	7,269-	6,778-	504

$/BBLRESV:	.00	EQUIP VAL:	8,458		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	504
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	8,960	WI TOTAL:	8,460	RI TOTAL:	500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
9,600		5	
		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: 470
LAST YR 8/8 VAL: 8,930

LAST YR OIL PROD:
LAST YR GAS PROD: 1,691

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,109	0	69.40	3.66	3.66	.00	0
2	0	2,829	0	71.08	3.75	3.75	.00	0
	0	5,938	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	13,750
01	HEMPHILL COUNTY	1.000000	13,750
30	CANADIAN ISD (HEMPHI	1.000000	13,750
60	HEMPHILL CO HOSPITAL	1.000000	13,750
62	HEMPHILL CO UNDERGRO	1.000000	13,750

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9153	0	9153	7700	1,453	1,355	2085
2	8534	0	8534	7854	680	551	1705
	17687	0	17687	15554	2,133	1,906	3790

$/BBLRESV:	.00	EQUIP VAL:	8,055		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	1,906	GAS VAL:	3,790
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	13,750	WI TOTAL:	9,960	RI TOTAL:	3,790

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
7,700		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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,490
LAST YR RI VAL: 1,760
LAST YR 8/8 VAL: 10,250

LAST YR OIL PROD:
LAST YR GAS PROD: 2,927

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/23/2023 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.....:

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: 94.40 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: 3/23/2023 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.....:

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: 94.40 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: 3/23/2023 MNRLMASH

LEASE#, NAME.....: 407254 - WALKER RANCH 10 #3H FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 292690 - 3H RRC DIST..: 10 FULL RI DECIMAL = .250000 DEPTH: 8060
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	10,970
01	HEMPHILL COUNTY	1.000000	10,970
30	CANADIAN ISD (HEMPHI	1.000000	10,970
60	HEMPHILL CO HOSPITAL	1.000000	10,970
62	HEMPHILL CO UNDERGRO	1.000000	10,970

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	64	1,978	0	69.40	3.15	3.15	.00	3331
	64	1,978	0					3,331

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4673	0	8004	8000	4	4	2510
	4673	0	8004	8000	4	4	2510

$/BBLRESV:	.04	EQUIP VAL:	8,458		
$/BBLPROD:	13	WI OIL VAL:	2	RI OIL VAL:	1,045
WI PAYOUT:	.0	GAS VAL:	2	GAS VAL:	1,465
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	10,970	WI TOTAL:	8,460	RI TOTAL:	2,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
8,000	.2	6	
	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: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD: 167
LAST YR GAS PROD: 2,122

REMARKS1: *RECLASSED FROM RRC 07642**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.69 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

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: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	46,600
01	HEMPHILL COUNTY	1.000000	46,600
30	CANADIAN ISD (HEMPHI	1.000000	46,600
60	HEMPHILL CO HOSPITAL	1.000000	46,600
62	HEMPHILL CO UNDERGRO	1.000000	46,600

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	5,314	0	69.40	3.23	3.23	.00	0
2	0	4,835	0	71.08	3.31	3.31	.00	0
3	0	4,400	0	72.81	3.38	3.38	.00	0
4	0	4,004	0	74.57	3.46	3.46	.00	0
5	0	3,644	0	76.37	3.54	3.54	.00	0
6	0	3,316	0	78.24	3.61	3.61	.00	0
7	0	3,017	0	78.24	3.61	3.61	.00	0
8	0	2,746	0	78.24	3.61	3.61	.00	0
9	0	2,498	0	78.24	3.61	3.61	.00	0
10	0	2,274	0	78.24	3.61	3.61	.00	0
	0	36,048	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	14986	0	14986	6400	8,586	8,006	2040
2	13975	0	13975	6528	7,447	6,039	1669
3	12986	0	12986	6658	6,328	4,462	1360
4	12097	0	12097	6792	5,305	3,253	1111
5	11263	0	11263	6927	4,336	2,311	908
6	10452	0	10452	7066	3,386	1,570	739
7	9511	0	9511	7067	2,444	985	590
8	8655	0	8655	7067	1,588	557	471
9	7876	0	7876	7067	809	247	376
10	7168	0	7168	7067	101	27	300
	108969	0	108969	68639	40,330	27,457	9564

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.7 GAS VAL: 27,457 GAS VAL: 9,564
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 46,600 WI TOTAL: 37,040 RI TOTAL: 9,560

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
6,400		16	
		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: 14,940
LAST YR RI VAL: 880
LAST YR 8/8 VAL: 15,820

LAST YR OIL PROD:
LAST YR GAS PROD: 4,062

REMARKS1: RECOMPLETION OF RRC #6548
REMARKS2: FOR TY2012
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	80,620
01	HEMPHILL COUNTY	1.000000	80,620
30	CANADIAN ISD (HEMPHI	1.000000	80,620
60	HEMPHILL CO HOSPITAL	1.000000	80,620
62	HEMPHILL CO UNDERGRO	1.000000	80,620

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	7,996	0	69.61	3.50	3.50	.00	0
2	0	7,356	0	71.30	3.58	3.58	.00	0
3	0	6,767	0	73.02	3.66	3.66	.00	0
4	0	6,226	0	74.79	3.75	3.75	.00	0
5	0	5,728	0	76.61	3.83	3.83	.00	0
6	0	5,270	0	78.48	3.91	3.91	.00	0
7	0	4,848	0	78.48	3.91	3.91	.00	0
8	0	4,460	0	78.48	3.91	3.91	.00	0
9	0	4,103	0	78.48	3.91	3.91	.00	0
10	0	3,775	0	78.48	3.91	3.91	.00	0
11	0	3,473	0	78.48	3.91	3.91	.00	0
12	0	3,195	0	78.48	3.91	3.91	.00	0
13	0	2,939	0	78.48	3.91	3.91	.00	0
	0	66,136	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24249	0	24249	8800	15,449	14,283	3470
2	22819	0	22819	8976	13,843	10,938	2815
3	21462	0	21462	9155	12,307	8,311	2283
4	20231	0	20231	9339	10,892	6,287	1855
5	19009	0	19009	9525	9,484	4,679	1502
6	17854	0	17854	9716	8,138	3,431	1217
7	16426	0	16426	9717	6,709	2,418	965
8	15112	0	15112	9717	5,395	1,662	765
9	13903	0	13903	9717	4,186	1,102	607
10	12790	0	12790	9717	3,073	692	481
11	11767	0	11767	9717	2,050	394	382
12	10826	0	10826	9717	1,109	182	303
13	9960	0	9960	9717	243	34	240
	216408	0	216408	123530	92,878	54,413	16885

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
8,800		23	
		8.0 99	

$/BBLRESV: .00 EQUIP VAL: 9,316
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 54,413 GAS VAL: 16,885
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 80,620 WI TOTAL: 63,730 RI TOTAL: 16,890

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: 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: 20
LAST YR GAS PROD: 8,056

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.69 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: 5/08/2023 MNRLKLUM

LEASE#, NAME.....: 92200 - HOWELL #1-72 FULL WI DECIMAL = .772135 #WELLS: 1
RRC#, WELL#.....: 49313 - 1 RRC DIST..: 10 FULL RI DECIMAL = .227865 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	244,360
01	HEMPHILL COUNTY	1.000000	244,360
30	CANADIAN ISD (HEMPHI	1.000000	244,360
60	HEMPHILL CO HOSPITAL	1.000000	244,360
62	HEMPHILL CO UNDERGRO	1.000000	244,360

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.35
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		37	
		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: 178,310
LAST YR RI VAL: 40,950
LAST YR 8/8 VAL: 219,260

LAST YR OIL PROD:
LAST YR GAS PROD: 12,827

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	13,107	0	69.40	4.24	4.24	.00	0
2	0	12,451	0	71.08	4.34	4.34	.00	0
3	0	11,829	0	72.81	4.44	4.44	.00	0
4	0	11,237	0	74.57	4.54	4.54	.00	0
5	0	10,675	0	76.37	4.64	4.64	.00	0
6	0	10,141	0	78.24	4.74	4.74	.00	0
7	0	9,634	0	78.24	4.74	4.74	.00	0
8	0	9,153	0	78.24	4.74	4.74	.00	0
9	0	8,695	0	78.24	4.74	4.74	.00	0
10	0	8,260	0	78.24	4.74	4.74	.00	0
11	0	7,847	0	78.24	4.74	4.74	.00	0
12	0	7,455	0	78.24	4.74	4.74	.00	0
13	0	7,082	0	78.24	4.74	4.74	.00	0
14	0	6,728	0	78.24	4.74	4.74	.00	0
15	0	6,391	0	78.24	4.74	4.74	.00	0
16	0	6,072	0	78.24	4.74	4.74	.00	0
17	0	5,768	0	78.24	4.74	4.74	.00	0
18	0	5,480	0	78.24	4.74	4.74	.00	0
19	0	5,206	0	78.24	4.74	4.74	.00	0
20	0	4,945	0	78.24	4.74	4.74	.00	0
21	0	4,698	0	78.24	4.74	4.74	.00	0
22	0	4,463	0	78.24	4.74	4.74	.00	0
23	0	4,240	0	78.24	4.74	4.74	.00	0
24	0	4,028	0	78.24	4.74	4.74	.00	0
25	0	3,827	0	78.24	4.74	4.74	.00	0
26	0	3,635	0	78.24	4.74	4.74	.00	0
27	0	3,453	0	78.24	4.74	4.74	.00	0
28	0	3,281	0	78.24	4.74	4.74	.00	0
	0	199,781	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	48067	0	48067	10500	37,567	35,031	7031
2	46741	0	46741	10710	36,031	29,216	5997
3	45427	0	45427	10924	34,503	24,328	5112
4	44127	0	44127	11142	32,985	20,224	4356
5	42844	0	42844	11364	31,480	16,783	3710
6	41579	0	41579	11592	29,987	13,902	3158
7	39500	0	39500	11592	27,908	11,251	2632
8	37525	0	37525	11592	25,933	9,091	2193
9	35649	0	35649	11592	24,057	7,334	1828
10	33867	0	33867	11592	22,275	5,905	1523
11	32173	0	32173	11592	20,581	4,744	1270
12	30565	0	30565	11592	18,973	3,803	1058
13	29036	0	29036	11592	17,444	3,040	882
14	27585	0	27585	11592	15,993	2,424	735
15	26205	0	26205	11592	14,613	1,926	612
16	24895	0	24895	11592	13,303	1,525	510
17	23650	0	23650	11592	12,058	1,202	425
18	22468	0	22468	11592	10,876	942	354
19	21344	0	21344	11592	9,752	735	295
20	20277	0	20277	11592	8,685	569	246
21	19263	0	19263	11592	7,671	437	205
22	18300	0	18300	11592	6,708	332	171
23	17385	0	17385	11592	5,793	250	142
24	16516	0	16516	11592	4,924	184	119
25	15690	0	15690	11592	4,098	134	99
26	14906	0	14906	11592	3,314	94	82
27	14160	0	14160	11592	2,568	63	69
28	13452	0	13452	11592	1,860	40	57
	803196	0	803196	321256	481,940	195,509	44871

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 195,509 GAS VAL: 44,871
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 244,360 WI TOTAL: 199,490 RI TOTAL: 44,870

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,139	0	69.40	4.33	4.33	.00	0
2	0	4,574	0	71.08	4.43	4.43	.00	0
3	0	4,162	0	72.81	4.52	4.52	.00	0
4	0	3,829	0	74.57	4.63	4.63	.00	0
5	0	3,522	0	76.37	4.73	4.73	.00	0
6	0	3,240	0	78.24	4.84	4.84	.00	0
	0	24,466	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	38,540
01	HEMPHILL COUNTY	1.000000	38,540
30	CANADIAN ISD (HEMPHI	1.000000	38,540
60	HEMPHILL CO HOSPITAL	1.000000	38,540
62	HEMPHILL CO UNDERGRO	1.000000	38,540

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19470	0	19470	12000	7,470	6,966	2605
2	17730	0	17730	12240	5,490	4,452	2081
3	16461	0	16461	12484	3,977	2,804	1695
4	15512	0	15512	12734	2,778	1,703	1401
5	14580	0	14580	12989	1,591	848	1155
6	13725	0	13725	13249	476	220	954
	97478	0	97478	75696	21,782	16,993	9891

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 16,993 GAS VAL: 9,891
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 38,540 WI TOTAL: 28,650 RI TOTAL: 9,890

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.48
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
12,000		16	
		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: 42,640
LAST YR RI VAL: 13,390
LAST YR 8/8 VAL: 56,030

LAST YR OIL PROD:
LAST YR GAS PROD: 5,562

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 MNRLKLUM

LEASE#, NAME.....: 91600 - HOWELL #2-72 FULL WI DECIMAL = .756836 #WELLS: 1
RRC#, WELL#.....: 54716 - 2072 RRC DIST..: 10 FULL RI DECIMAL = .243164 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	139,150
01	HEMPHILL COUNTY	1.000000	139,150
30	CANADIAN ISD (HEMPHI	1.000000	139,150
60	HEMPHILL CO HOSPITAL	1.000000	139,150
62	HEMPHILL CO UNDERGRO	1.000000	139,150

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	11,665	0	69.40	4.03	4.03	.00	0
2	0	10,965	0	71.08	4.13	4.13	.00	0
3	0	10,307	0	72.81	4.22	4.22	.00	0
4	0	9,688	0	74.57	4.31	4.31	.00	0
5	0	9,107	0	76.37	4.41	4.41	.00	0
6	0	8,560	0	78.24	4.52	4.52	.00	0
7	0	8,047	0	78.24	4.52	4.52	.00	0
8	0	7,564	0	78.24	4.52	4.52	.00	0
9	0	7,110	0	78.24	4.52	4.52	.00	0
10	0	6,683	0	78.24	4.52	4.52	.00	0
11	0	6,282	0	78.24	4.52	4.52	.00	0
12	0	5,905	0	78.24	4.52	4.52	.00	0
13	0	5,551	0	78.24	4.52	4.52	.00	0
	0	107,434	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35579	0	35579	17000	18,579	17,325	10706
2	34274	0	34274	17340	16,934	13,731	9047
3	32920	0	32920	17686	15,234	10,741	7623
4	31604	0	31604	18040	13,564	8,316	6419
5	30397	0	30397	18401	11,996	6,395	5416
6	29286	0	29286	18770	10,516	4,875	4577
7	27529	0	27529	18770	8,759	3,531	3774
8	25877	0	25877	18770	7,107	2,491	3112
9	24325	0	24325	18770	5,555	1,693	2566
10	22865	0	22865	18770	4,095	1,086	2116
11	21493	0	21493	18770	2,723	628	1745
12	20204	0	20204	18770	1,434	287	1438
13	18991	0	18991	18770	221	39	1186
	355344	0	355344	238627	116,717	71,138	59725

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.04
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
17,000		34	
		6.0 99	

$/BBLRESV: .00 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.3 GAS VAL: 71,138 GAS VAL: 59,725
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 139,150 WI TOTAL: 79,420 RI TOTAL: 59,730

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: 99,800
LAST YR RI VAL: 36,000
LAST YR 8/8 VAL: 135,800

LAST YR OIL PROD: 49
LAST YR GAS PROD: 10,537

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,050
01	HEMPHILL COUNTY	1.000000	16,050
30	CANADIAN ISD (HEMPHI	1.000000	16,050
60	HEMPHILL CO HOSPITAL	1.000000	16,050
62	HEMPHILL CO UNDERGRO	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	2,371	0	69.40	4.24	4.24	.00	0
	0	2,371	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8796	0	8796	9600	-804	-750	1177
	8796	0	8796	9600	804-	750-	1177

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,177
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: 94.40 GAS WI GR PRICE: 6.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.34
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
9,600		7	
		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: 960
LAST YR 8/8 VAL: 15,830

LAST YR OIL PROD:
LAST YR GAS PROD: 2,084

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	338,290
01	HEMPHILL COUNTY	1.000000	338,290
30	CANADIAN ISD (HEMPHI	1.000000	338,290
60	HEMPHILL CO HOSPITAL	1.000000	338,290
62	HEMPHILL CO UNDERGRO	1.000000	338,290

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.13
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	.2	67	
	30.0 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: 246,140
LAST YR RI VAL: 61,580
LAST YR 8/8 VAL: 307,720

LAST YR OIL PROD: 100
LAST YR GAS PROD: 23,562

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	23,441	0	69.40	4.10	4.10	.00	3566
2	41	21,800	0	71.08	4.19	4.19	.00	2556
3	28	20,274	0	72.81	4.28	4.28	.00	1833
4	20	18,854	0	74.57	4.38	4.38	.00	1314
5	14	17,535	0	76.37	4.48	4.48	.00	942
6	9	16,307	0	78.24	4.59	4.59	.00	676
7	6	15,166	0	78.24	4.59	4.59	.00	473
8	4	14,104	0	78.24	4.59	4.59	.00	331
9	3	13,117	0	78.24	4.59	4.59	.00	232
10	2	12,198	0	78.24	4.59	4.59	.00	162
11	1	11,345	0	78.24	4.59	4.59	.00	114
12	1	10,550	0	78.24	4.59	4.59	.00	79
13	0	9,812	0	78.24	4.59	4.59	.00	56
14	0	9,125	0	78.24	4.59	4.59	.00	39
15	0	8,486	0	78.24	4.59	4.59	.00	27
16	0	7,892	0	78.24	4.59	4.59	.00	19
17	0	7,340	0	78.24	4.59	4.59	.00	13
18	0	6,826	0	78.24	4.59	4.59	.00	9
	188	244,172	0					12,441

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	83696	0	87262	24000	63,262	58,992	12120
2	79546	0	82102	24480	57,622	46,724	10003
3	75566	0	77399	24969	52,430	36,969	8273
4	71919	0	73233	25469	47,764	29,286	6866
5	68412	0	69354	25978	43,376	23,126	5704
6	65185	0	65861	26497	39,364	18,250	4751
7	60622	0	61095	26498	34,597	13,948	3866
8	56378	0	56709	26498	30,211	10,590	3147
9	52432	0	52664	26498	26,166	7,976	2564
10	48762	0	48924	26498	22,426	5,945	2090
11	45348	0	45462	26498	18,964	4,371	1703
12	42174	0	42253	26498	15,755	3,158	1389
13	39222	0	39278	26498	12,780	2,227	1133
14	36476	0	36515	26498	10,017	1,518	924
15	33923	0	33950	26498	7,452	982	754
16	31548	0	31567	26498	5,069	581	614
17	29340	0	29353	26498	2,855	284	501
18	27286	0	27295	26498	797	69	409
	947835	0	960276	469369	490,907	264,996	66811

$/BBLRESV: 21.08 EQUIP VAL: 6,488
$/BBLPROD: 19,730 WI OIL VAL: 3,433 RI OIL VAL: 866
WI PAYOUT: 5.2 GAS VAL: 261,563 GAS VAL: 65,945
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 338,290 WI TOTAL: 271,480 RI TOTAL: 66,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	554,610
01	HEMPHILL COUNTY	1.000000	554,610
30	CANADIAN ISD (HEMPHI	1.000000	554,610
60	HEMPHILL CO HOSPITAL	1.000000	554,610
62	HEMPHILL CO UNDERGRO	1.000000	554,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.35
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
24,000	.7	82	
	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: 504,210
LAST YR RI VAL: 110,610
LAST YR 8/8 VAL: 614,820

LAST YR OIL PROD: 268
LAST YR GAS PROD: 28,231

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	233	28,869	0	69.40	4.24	4.24	.00	13986
2	198	27,136	0	71.08	4.34	4.34	.00	12176
3	168	25,508	0	72.81	4.44	4.44	.00	10601
4	143	23,978	0	74.57	4.54	4.54	.00	9229
5	121	22,539	0	76.37	4.64	4.64	.00	8034
6	103	21,187	0	78.24	4.74	4.74	.00	6996
7	87	19,915	0	78.24	4.74	4.74	.00	5947
8	74	18,720	0	78.24	4.74	4.74	.00	5055
9	63	17,597	0	78.24	4.74	4.74	.00	4296
10	53	16,541	0	78.24	4.74	4.74	.00	3652
11	45	15,549	0	78.24	4.74	4.74	.00	3104
12	38	14,616	0	78.24	4.74	4.74	.00	2638
13	33	13,739	0	78.24	4.74	4.74	.00	2243
14	28	12,914	0	78.24	4.74	4.74	.00	1906
15	23	12,140	0	78.24	4.74	4.74	.00	1620
16	20	11,411	0	78.24	4.74	4.74	.00	1377
17	17	10,726	0	78.24	4.74	4.74	.00	1171
18	14	10,083	0	78.24	4.74	4.74	.00	995
19	12	9,478	0	78.24	4.74	4.74	.00	846
20	10	8,909	0	78.24	4.74	4.74	.00	719
21	9	8,375	0	78.24	4.74	4.74	.00	611
22	7	7,872	0	78.24	4.74	4.74	.00	519
23	6	7,400	0	78.24	4.74	4.74	.00	441
24	5	6,956	0	78.24	4.74	4.74	.00	375
25	4	6,538	0	78.24	4.74	4.74	.00	319
	1,514	378,696	0					98,856

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	105871	0	119857	24000	95,857	89,386	17532
2	101866	0	114042	24480	89,562	72,623	14633
3	97960	0	108561	24969	83,592	58,941	12218
4	94156	0	103385	25469	77,916	47,773	10206
5	90456	0	98490	25978	72,512	38,661	8530
6	86861	0	93857	26497	67,360	31,229	7130
7	81650	0	87597	26498	61,099	24,632	5837
8	76751	0	81806	26498	55,308	19,389	4781
9	72146	0	76442	26498	49,944	15,225	3919
10	67817	0	71469	26498	44,971	11,921	3214
11	63748	0	66852	26498	40,354	9,302	2638
12	59923	0	62561	26498	36,063	7,229	2165
13	56328	0	58571	26498	32,073	5,590	1778
14	52948	0	54854	26498	28,356	4,297	1461
15	49771	0	51391	26498	24,893	3,281	1201
16	46785	0	48162	26498	21,664	2,483	987
17	43978	0	45149	26498	18,651	1,859	812
18	41339	0	42334	26498	15,836	1,372	668
19	38859	0	39705	26498	13,207	995	549
20	36527	0	37246	26498	10,748	704	452
21	34336	0	34947	26498	8,449	481	371
22	32275	0	32794	26498	6,296	312	306
23	30339	0	30780	26498	4,282	184	252
24	28519	0	28894	26498	2,396	90	208
25	26807	0	27126	26498	628	20	171
	1518016	0	1616872	654855	962,017	447,979	102019

$/BBLRESV: 20.93 EQUIP VAL: 4,611
$/BBLPROD: 45,271 WI OIL VAL: 27,389 RI OIL VAL: 6,237
WI PAYOUT: 5.5 GAS VAL: 420,589 GAS VAL: 95,781
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 554,610 WI TOTAL: 452,590 RI TOTAL: 102,020

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	12,873	0	69.40	2.65	2.65	.00	0
2	0	11,328	0	71.08	2.71	2.71	.00	0
3	0	9,968	0	72.81	2.77	2.77	.00	0
4	0	8,772	0	74.57	2.84	2.84	.00	0
5	0	7,719	0	76.37	2.91	2.91	.00	0
	0	50,660	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	62,170
01	HEMPHILL COUNTY	1.000000	62,170
30	CANADIAN ISD (HEMPHI	1.000000	62,170
60	HEMPHILL CO HOSPITAL	1.000000	62,170
62	HEMPHILL CO UNDERGRO	1.000000	62,170

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25585	0	25585	14500	11,085	10,337	7987
2	23025	0	23025	14790	8,235	6,678	6306
3	20710	0	20710	15085	5,625	3,966	4975
4	18686	0	18686	15387	3,299	2,022	3938
5	16849	0	16849	15695	1,154	615	3114
	104855	0	104855	75457	29,398	23,618	26320

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 23,618 GAS VAL: 26,320
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 62,170 WI TOTAL: 35,850 RI TOTAL: 26,320

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
14,500		38	
	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: 2
LAST YR GAS PROD: 17,495

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	120,450
01	HEMPHILL COUNTY	1.000000	120,450
30	CANADIAN ISD (HEMPHI	1.000000	120,450
60	HEMPHILL CO HOSPITAL	1.000000	120,450
62	HEMPHILL CO UNDERGRO	1.000000	120,450

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	82	10,163	0	69.40	4.38	4.38	.00	4268
2	49	8,943	0	71.08	4.47	4.47	.00	2623
3	29	7,870	0	72.81	4.58	4.58	.00	1612
4	17	6,925	0	74.57	4.68	4.68	.00	991
5	10	6,094	0	76.37	4.79	4.79	.00	609
6	6	5,363	0	78.24	4.89	4.89	.00	374
7	3	4,719	0	78.24	4.89	4.89	.00	224
8	2	4,153	0	78.24	4.89	4.89	.00	135
	198	54,230	0					10,836

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33385	0	37653	13000	24,653	22,989	11755
2	29983	0	32606	13260	19,346	15,687	8929
3	27034	0	28646	13525	15,121	10,662	6881
4	24310	0	25301	13795	11,506	7,055	5331
5	21895	0	22504	14071	8,433	4,496	4160
6	19670	0	20044	14353	5,691	2,638	3251
7	17310	0	17534	14353	3,181	1,282	2494
8	15232	0	15367	14353	1,014	355	1917
	188819	0	199655	110710	88,945	65,164	44718

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.55
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
13,000	.3	30	
	40.0 99	12.0 99	

$/BBLRESV: 23.94 EQUIP VAL: 10,568
$/BBLPROD: 15,720 WI OIL VAL: 3,537 RI OIL VAL: 2,427
WI PAYOUT: 4.6 GAS VAL: 61,627 GAS VAL: 42,291
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 120,450 WI TOTAL: 75,730 RI TOTAL: 44,720

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: 30,690
LAST YR RI VAL: 19,670
LAST YR 8/8 VAL: 50,360

LAST YR OIL PROD: 122
LAST YR GAS PROD: 11,061

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 6/16/2023 MNRLKLUM

LEASE#, NAME.....: 6400 - ETHEREDGE GAS UNIT #1U FULL WI DECIMAL = .758558 #WELLS: 1
RRC#, WELL#.....: 58319 - 1 RRC DIST..: 10 FULL RI DECIMAL = .241442 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	71,150
01	HEMPHILL COUNTY	1.000000	71,150
30	CANADIAN ISD (HEMPHI	1.000000	71,150
60	HEMPHILL CO HOSPITAL	1.000000	71,150
62	HEMPHILL CO UNDERGRO	1.000000	71,150

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	5,771	0	69.40	4.38	4.38	.00	0
2	0	5,367	0	71.08	4.48	4.48	.00	0
3	0	4,991	0	72.81	4.59	4.59	.00	0
4	0	4,641	0	74.57	4.69	4.69	.00	0
5	0	4,317	0	76.37	4.80	4.80	.00	0
6	0	4,014	0	78.24	4.90	4.90	.00	0
7	0	3,733	0	78.24	4.90	4.90	.00	0
8	0	3,472	0	78.24	4.90	4.90	.00	0
9	0	3,229	0	78.24	4.90	4.90	.00	0
10	0	3,003	0	78.24	4.90	4.90	.00	0
	0	42,538	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	19174	0	19174	9500	9,674	9,021	5716
2	18239	0	18239	9690	8,549	6,932	4769
3	17379	0	17379	9883	7,496	5,285	3986
4	16514	0	16514	10081	6,433	3,944	3323
5	15719	0	15719	10283	5,436	2,898	2774
6	14923	0	14923	10489	4,434	2,055	2311
7	13878	0	13878	10490	3,388	1,366	1885
8	12907	0	12907	10490	2,417	847	1538
9	12003	0	12003	10490	1,513	461	1255
10	11163	0	11163	10490	673	178	1023
	151899	0	151899	101886	50,013	32,987	28580

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
9,500		17	
		7.0 99	

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.2 GAS VAL: 32,987 GAS VAL: 28,580
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 71,150 WI TOTAL: 42,570 RI TOTAL: 28,580

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: 15,630
LAST YR RI VAL: 3,990
LAST YR 8/8 VAL: 19,620

LAST YR OIL PROD:
LAST YR GAS PROD: 5,642

REMARKS1:
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	161,500
01	HEMPHILL COUNTY	1.000000	161,500
30	CANADIAN ISD (HEMPHI	1.000000	161,500
60	HEMPHILL CO HOSPITAL	1.000000	161,500
62	HEMPHILL CO UNDERGRO	1.000000	161,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.65
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
11,500	.3	26	
	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: 71,530
LAST YR RI VAL: 41,320
LAST YR 8/8 VAL: 112,850

LAST YR OIL PROD: 113
LAST YR GAS PROD: 8,632

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	93	9,154	0	69.40	4.45	4.45	.00	4985
2	69	8,604	0	71.08	4.54	4.54	.00	3829
3	52	8,088	0	72.81	4.65	4.65	.00	2942
4	39	7,603	0	74.57	4.75	4.75	.00	2260
5	29	7,146	0	76.37	4.86	4.86	.00	1736
6	22	6,718	0	78.24	4.97	4.97	.00	1334
7	16	6,315	0	78.24	4.97	4.97	.00	1000
8	12	5,936	0	78.24	4.97	4.97	.00	750
9	9	5,579	0	78.24	4.97	4.97	.00	563
10	6	5,245	0	78.24	4.97	4.97	.00	422
11	5	4,930	0	78.24	4.97	4.97	.00	316
12	3	4,634	0	78.24	4.97	4.97	.00	237
13	2	4,356	0	78.24	4.97	4.97	.00	178
14	2	4,095	0	78.24	4.97	4.97	.00	133
15	1	3,849	0	78.24	4.97	4.97	.00	100
16	1	3,618	0	78.24	4.97	4.97	.00	75
17	0	3,401	0	78.24	4.97	4.97	.00	56
	361	99,271	0					20,916

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31462	0	36447	11500	24,947	23,263	10062
2	30172	0	34001	11730	22,271	18,059	8234
3	29049	0	31991	11964	20,027	14,121	6795
4	27893	0	30153	12204	17,949	11,005	5619
5	26827	0	28563	12448	16,115	8,592	4669
6	25788	0	27122	12696	14,426	6,688	3888
7	24241	0	25241	12697	12,544	5,057	3175
8	22786	0	23536	12697	10,839	3,799	2597
9	21419	0	21982	12697	9,285	2,830	2128
10	20134	0	20556	12697	7,859	2,083	1745
11	18926	0	19242	12697	6,545	1,509	1432
12	17790	0	18027	12697	5,330	1,068	1178
13	16723	0	16901	12697	4,204	733	968
14	15720	0	15853	12697	3,156	479	797
15	14776	0	14876	12697	2,179	287	655
16	13890	0	13965	12697	1,268	145	540
17	13056	0	13112	12697	415	42	445
	370652	0	391568	212209	179,359	99,760	54927

$/BBLRESV: 19.17 EQUIP VAL: 6,812
$/BBLPROD: 22,970 WI OIL VAL: 5,329 RI OIL VAL: 2,934
WI PAYOUT: 5.4 GAS VAL: 94,431 GAS VAL: 51,993
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 161,500 WI TOTAL: 106,570 RI TOTAL: 54,930

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	129,280
01	HEMPHILL COUNTY	1.000000	129,280
30	CANADIAN ISD (HEMPHI	1.000000	129,280
60	HEMPHILL CO HOSPITAL	1.000000	129,280
62	HEMPHILL CO UNDERGRO	1.000000	129,280

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	13,995	0	69.40	4.28	4.28	.00	1943
2	25	13,015	0	71.08	4.38	4.38	.00	1592
3	20	12,104	0	72.81	4.47	4.47	.00	1305
4	16	11,256	0	74.57	4.58	4.58	.00	1069
5	13	10,468	0	76.37	4.68	4.68	.00	876
6	10	9,736	0	78.24	4.79	4.79	.00	718
7	8	9,054	0	78.24	4.79	4.79	.00	574
8	6	8,420	0	78.24	4.79	4.79	.00	459
9	5	7,831	0	78.24	4.79	4.79	.00	367
	135	95,879	0					8,903

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	52411	0	54354	28000	26,354	24,575	7272
2	49881	0	51473	28560	22,913	18,579	6041
3	47343	0	48648	29131	19,517	13,762	5008
4	45112	0	46181	29713	16,468	10,096	4171
5	42870	0	43746	30308	13,438	7,165	3465
6	40807	0	41525	30914	10,611	4,919	2886
7	37950	0	38524	30914	7,610	3,068	2348
8	35294	0	35753	30914	4,839	1,696	1912
9	32823	0	33190	30914	2,276	694	1557
	384491	0	393394	269368	124,026	84,554	34660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.40
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
28,000	.1	40	
	20.0 99	7.0 99	

$/BBLRESV: 16.32 EQUIP VAL: 10,065
$/BBLPROD: 21,750 WI OIL VAL: 1,914 RI OIL VAL: 784
WI PAYOUT: 4.7 GAS VAL: 82,640 GAS VAL: 33,876
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 129,280 WI TOTAL: 94,620 RI TOTAL: 34,660

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: 32,400
LAST YR RI VAL: 17,840
LAST YR 8/8 VAL: 50,240

LAST YR OIL PROD: 50
LAST YR GAS PROD: 14,414

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 GAS WI GR PRICE: 5.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.73
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
8,800			
	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: 81
LAST YR GAS PROD: 1,223

REMARKS1: PREV OP TECOLOTE
REMARKS2: 6
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	638,520
01	HEMPHILL COUNTY	1.000000	638,520
30	CANADIAN ISD (HEMPHI	1.000000	638,520
60	HEMPHILL CO HOSPITAL	1.000000	638,520
62	HEMPHILL CO UNDERGRO	1.000000	638,520

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 37.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 37.63
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
16,000	.4	15	
	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 38,840
LAST YR RI VAL: 14,750
LAST YR 8/8 VAL: 53,590

LAST YR OIL PROD: 130
LAST YR GAS PROD: 5,214

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	129	5,281	0	69.40	25.13	25.13	.00	7834
2	104	4,964	0	71.08	25.70	25.70	.00	6499
3	84	4,666	0	72.81	26.29	26.29	.00	5392
4	68	4,386	0	74.57	26.89	26.89	.00	4473
5	55	4,123	0	76.37	27.49	27.49	.00	3711
6	44	3,875	0	78.24	28.12	28.12	.00	3079
7	36	3,643	0	78.24	28.12	28.12	.00	2494
8	29	3,424	0	78.24	28.12	28.12	.00	2020
9	23	3,219	0	78.24	28.12	28.12	.00	1636
10	19	3,025	0	78.24	28.12	28.12	.00	1325
11	15	2,844	0	78.24	28.12	28.12	.00	1074
12	12	2,673	0	78.24	28.12	28.12	.00	869
13	10	2,513	0	78.24	28.12	28.12	.00	704
14	8	2,362	0	78.24	28.12	28.12	.00	570
15	6	2,220	0	78.24	28.12	28.12	.00	462
16	5	2,087	0	78.24	28.12	28.12	.00	374
17	4	1,962	0	78.24	28.12	28.12	.00	303
18	3	1,844	0	78.24	28.12	28.12	.00	245
19	2	1,733	0	78.24	28.12	28.12	.00	199
20	2	1,629	0	78.24	28.12	28.12	.00	161
21	1	1,532	0	78.24	28.12	28.12	.00	130
22	1	1,440	0	78.24	28.12	28.12	.00	106
23	1	1,353	0	78.24	28.12	28.12	.00	86
24	1	1,272	0	78.24	28.12	28.12	.00	69
25	0	1,196	0	78.24	28.12	28.12	.00	56
26	0	1,124	0	78.24	28.12	28.12	.00	45
27	0	1,056	0	78.24	28.12	28.12	.00	37
28	0	993	0	78.24	28.12	28.12	.00	30
	662	72,439	0					43,983

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	116123	0	123957	16000	107,957	100,670	16585
2	111631	0	118130	16320	101,810	82,555	13864
3	107342	0	112734	16646	96,088	67,753	11606
4	103204	0	107677	16978	90,699	55,610	9724
5	99177	0	102888	17318	85,570	45,622	8151
6	95363	0	98442	17665	80,777	37,450	6841
7	89641	0	92135	17665	74,470	30,022	5616
8	84262	0	86282	17665	68,617	24,055	4613
9	79207	0	80843	17665	63,178	19,259	3792
10	74454	0	75779	17665	58,114	15,405	3117
11	69987	0	71061	17665	53,396	12,307	2565
12	65788	0	66657	17665	48,992	9,820	2110
13	61841	0	62545	17665	44,880	7,822	1737
14	58130	0	58700	17665	41,035	6,220	1430
15	54642	0	55104	17665	37,439	4,934	1178
16	51364	0	51738	17665	34,073	3,905	970
17	48282	0	48585	17665	30,920	3,082	799
18	45385	0	45630	17665	27,965	2,424	659
19	42662	0	42861	17665	25,196	1,898	542
20	40102	0	40263	17665	22,598	1,481	447
21	37696	0	37826	17665	20,161	1,148	368
22	35434	0	35540	17665	17,875	886	304
23	33308	0	33394	17665	15,729	677	251
24	31310	0	31379	17665	13,714	513	206
25	29431	0	29487	17665	11,822	385	170
26	27665	0	27710	17665	10,045	284	140
27	26005	0	26042	17665	8,377	206	115
28	24445	0	24475	17665	6,810	146	95
	1743881	0	1787864	489557	1,298,307	536,539	97995

$/BBLRESV: 22.79 EQUIP VAL: 3,983
$/BBLPROD: 37,711 WI OIL VAL: 13,199 RI OIL VAL: 2,411
WI PAYOUT: 5.7 GAS VAL: 523,340 GAS VAL: 95,584
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 638,520 WI TOTAL: 540,520 RI TOTAL: 98,000

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 MNRLKLUM

LEASE#, NAME.....: 92300 - HOWELL #3-72 FULL WI DECIMAL = .772135 #WELLS: 1
RRC#, WELL#.....: 61747 - 3 RRC DIST..: 10 FULL RI DECIMAL = .227865 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	692,260
01	HEMPHILL COUNTY	1.000000	692,260
30	CANADIAN ISD (HEMPHI	1.000000	692,260
60	HEMPHILL CO HOSPITAL	1.000000	692,260
62	HEMPHILL CO UNDERGRO	1.000000	692,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.68
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
10,000		79	
	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: 567,830
LAST YR RI VAL: 109,420
LAST YR 8/8 VAL: 677,250

LAST YR OIL PROD: 2
LAST YR GAS PROD: 26,630

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	28,156	0	69.40	4.46	4.46	.00	0
2	0	27,029	0	71.08	4.56	4.56	.00	0
3	0	25,948	0	72.81	4.66	4.66	.00	0
4	0	24,910	0	74.57	4.77	4.77	.00	0
5	0	23,914	0	76.37	4.88	4.88	.00	0
6	0	22,957	0	78.24	5.00	5.00	.00	0
7	0	22,039	0	78.24	5.00	5.00	.00	0
8	0	21,157	0	78.24	5.00	5.00	.00	0
9	0	20,311	0	78.24	5.00	5.00	.00	0
10	0	19,498	0	78.24	5.00	5.00	.00	0
11	0	18,719	0	78.24	5.00	5.00	.00	0
12	0	17,970	0	78.24	5.00	5.00	.00	0
13	0	17,251	0	78.24	5.00	5.00	.00	0
14	0	16,561	0	78.24	5.00	5.00	.00	0
15	0	15,898	0	78.24	5.00	5.00	.00	0
16	0	15,262	0	78.24	5.00	5.00	.00	0
17	0	14,652	0	78.24	5.00	5.00	.00	0
18	0	14,066	0	78.24	5.00	5.00	.00	0
19	0	13,503	0	78.24	5.00	5.00	.00	0
20	0	12,963	0	78.24	5.00	5.00	.00	0
21	0	12,445	0	78.24	5.00	5.00	.00	0
22	0	11,947	0	78.24	5.00	5.00	.00	0
23	0	11,469	0	78.24	5.00	5.00	.00	0
24	0	11,010	0	78.24	5.00	5.00	.00	0
25	0	10,570	0	78.24	5.00	5.00	.00	0
26	0	10,147	0	78.24	5.00	5.00	.00	0
27	0	9,741	0	78.24	5.00	5.00	.00	0
28	0	9,351	0	78.24	5.00	5.00	.00	0
	0	479,444	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	96961	0	96961	10000	86,961	81,091	26800
2	95170	0	95170	10200	84,970	68,900	23075
3	93367	0	93367	10404	82,963	58,498	19857
4	91748	0	91748	10612	81,136	49,748	17117
5	90109	0	90109	10824	79,285	42,271	14746
6	88632	0	88632	11040	77,592	35,973	12723
7	85087	0	85087	11040	74,047	29,852	10714
8	81683	0	81683	11040	70,643	24,765	9023
9	78416	0	78416	11040	67,376	20,539	7598
10	75279	0	75279	11040	64,239	17,028	6398
11	72268	0	72268	11040	61,228	14,113	5388
12	69377	0	69377	11040	58,337	11,693	4537
13	66602	0	66602	11040	55,562	9,684	3821
14	63938	0	63938	11040	52,898	8,017	3218
15	61381	0	61381	11040	50,341	6,634	2709
16	58925	0	58925	11040	47,885	5,488	2282
17	56568	0	56568	11040	45,528	4,537	1921
18	54306	0	54306	11040	43,266	3,749	1618
19	52133	0	52133	11040	41,093	3,096	1362
20	50048	0	50048	11040	39,008	2,556	1147
21	48046	0	48046	11040	37,006	2,109	966
22	46124	0	46124	11040	35,084	1,738	814
23	44279	0	44279	11040	33,239	1,432	685
24	42508	0	42508	11040	31,468	1,179	577
25	40808	0	40808	11040	29,768	970	486
26	39176	0	39176	11040	28,136	797	409
27	37608	0	37608	11040	26,568	654	345
28	36104	0	36104	11040	25,064	537	290
	1816651	0	1816651	305960	1,510,691	507,648	180626

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.3 GAS VAL: 507,648 GAS VAL: 180,626
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 692,260 WI TOTAL: 511,630 RI TOTAL: 180,630

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	159,540
01	HEMPHILL COUNTY	1.000000	159,540
30	CANADIAN ISD (HEMPHI	1.000000	159,540
60	HEMPHILL CO HOSPITAL	1.000000	159,540
62	HEMPHILL CO UNDERGRO	1.000000	159,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.47
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		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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 87,510
LAST YR RI VAL: 57,530
LAST YR 8/8 VAL: 145,040

LAST YR OIL PROD:
LAST YR GAS PROD: 10,366

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	10,562	0	69.40	4.32	4.32	.00	0
2	0	9,928	0	71.08	4.42	4.42	.00	0
3	0	9,332	0	72.81	4.52	4.52	.00	0
4	0	8,772	0	74.57	4.62	4.62	.00	0
5	0	8,246	0	76.37	4.73	4.73	.00	0
6	0	7,751	0	78.24	4.84	4.84	.00	0
7	0	7,286	0	78.24	4.84	4.84	.00	0
8	0	6,849	0	78.24	4.84	4.84	.00	0
9	0	6,438	0	78.24	4.84	4.84	.00	0
10	0	6,051	0	78.24	4.84	4.84	.00	0
11	0	5,688	0	78.24	4.84	4.84	.00	0
12	0	5,347	0	78.24	4.84	4.84	.00	0
13	0	5,026	0	78.24	4.84	4.84	.00	0
14	0	4,725	0	78.24	4.84	4.84	.00	0
15	0	4,441	0	78.24	4.84	4.84	.00	0
16	0	4,175	0	78.24	4.84	4.84	.00	0
	0	110,617	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34221	0	34221	13000	21,221	19,789	10684
2	32912	0	32912	13260	19,652	15,935	9013
3	31637	0	31637	13525	18,112	12,771	7600
4	30397	0	30397	13795	16,602	10,179	6405
5	29254	0	29254	14071	15,183	8,094	5407
6	28138	0	28138	14353	13,785	6,391	4562
7	26450	0	26450	14353	12,097	4,877	3762
8	24863	0	24863	14353	10,510	3,684	3102
9	23371	0	23371	14353	9,018	2,749	2558
10	21969	0	21969	14353	7,616	2,019	2109
11	20651	0	20651	14353	6,298	1,452	1739
12	19411	0	19411	14353	5,058	1,014	1434
13	18247	0	18247	14353	3,894	679	1182
14	17152	0	17152	14353	2,799	424	975
15	16123	0	16123	14353	1,770	233	804
16	15155	0	15155	14353	802	92	663
	389951	0	389951	225534	164,417	90,382	61999

$/BBLRESV: .00 EQUIP VAL: 7,153
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 90,382 GAS VAL: 61,999
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 159,540 WI TOTAL: 97,540 RI TOTAL: 62,000

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 5/08/2023 MNRLKLUM

LEASE#, NAME.....: 92400 - HOWELL #4-72 FULL WI DECIMAL = .772135 #WELLS: 1
RRC#, WELL#.....: 63984 - 4 RRC DIST..: 10 FULL RI DECIMAL = .227865 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	4.07	4.07	.00	0
2	0	3,640	0	71.08	4.16	4.16	.00	0
3	0	3,422	0	72.81	4.25	4.25	.00	0
	0	10,935	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,110
01	HEMPHILL COUNTY	1.000000	22,110
30	CANADIAN ISD (HEMPHI	1.000000	22,110
60	HEMPHILL CO HOSPITAL	1.000000	22,110
62	HEMPHILL CO UNDERGRO	1.000000	22,110

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13634	0	13634	11500	2,134	1,990	1994
2	13099	0	13099	11730	1,369	1,110	1681
3	12580	0	12580	11964	616	434	1416
	39313	0	39313	35194	4,119	3,534	5091

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,534 GAS VAL: 5,091
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,110 WI TOTAL: 17,020 RI TOTAL: 5,090

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
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: 14,990
LAST YR RI VAL: 1,700
LAST YR 8/8 VAL: 16,690

LAST YR OIL PROD:
LAST YR GAS PROD: 3,788

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	146,850
01	HEMPHILL COUNTY	1.000000	146,850
30	CANADIAN ISD (HEMPHI	1.000000	146,850
60	HEMPHILL CO HOSPITAL	1.000000	146,850
62	HEMPHILL CO UNDERGRO	1.000000	146,850

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	12,322	0	69.40	4.26	4.26	.00	0
2	0	11,582	0	71.08	4.36	4.36	.00	0
3	0	10,887	0	72.81	4.45	4.45	.00	0
4	0	10,234	0	74.57	4.56	4.56	.00	0
5	0	9,620	0	76.37	4.66	4.66	.00	0
6	0	9,043	0	78.24	4.77	4.77	.00	0
7	0	8,500	0	78.24	4.77	4.77	.00	0
8	0	7,990	0	78.24	4.77	4.77	.00	0
9	0	7,511	0	78.24	4.77	4.77	.00	0
10	0	7,060	0	78.24	4.77	4.77	.00	0
11	0	6,636	0	78.24	4.77	4.77	.00	0
12	0	6,238	0	78.24	4.77	4.77	.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	40136	0	40136	20000	20,136	18,777	11573
2	38613	0	38613	20400	18,213	14,768	9766
3	37046	0	37046	20808	16,238	11,450	8219
4	35684	0	35684	21224	14,460	8,866	6944
5	34278	0	34278	21648	12,630	6,734	5852
6	32982	0	32982	22080	10,902	5,054	4939
7	31003	0	31003	22081	8,922	3,597	4072
8	29143	0	29143	22081	7,062	2,476	3358
9	27394	0	27394	22081	5,313	1,620	2769
10	25751	0	25751	22081	3,670	973	2283
11	24206	0	24206	22081	2,125	490	1883
12	22753	0	22753	22081	672	135	1552
	378989	0	378989	258646	120,343	74,940	63210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.38
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
20,000		35	
		6.0 99	

$/BBLRESV: .00 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 74,940 GAS VAL: 63,210
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 146,850 WI TOTAL: 83,640 RI TOTAL: 63,210

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: 75,730
LAST YR RI VAL: 57,930
LAST YR 8/8 VAL: 133,660

LAST YR OIL PROD: 4
LAST YR GAS PROD: 12,486

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	92,050
01	HEMPHILL COUNTY	1.000000	92,050
30	CANADIAN ISD (HEMPHI	1.000000	92,050
60	HEMPHILL CO HOSPITAL	1.000000	92,050
62	HEMPHILL CO UNDERGRO	1.000000	92,050

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
11,000		20	
		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: 47,550
LAST YR RI VAL: 39,220
LAST YR 8/8 VAL: 86,770

LAST YR OIL PROD:
LAST YR GAS PROD: 6,480

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	7,128	0	69.40	3.89	3.89	.00	0
2	0	6,842	0	71.08	3.98	3.98	.00	0
3	0	6,569	0	72.81	4.07	4.07	.00	0
4	0	6,306	0	74.57	4.17	4.17	.00	0
5	0	6,054	0	76.37	4.26	4.26	.00	0
6	0	5,811	0	78.24	4.36	4.36	.00	0
7	0	5,579	0	78.24	4.36	4.36	.00	0
8	0	5,356	0	78.24	4.36	4.36	.00	0
9	0	5,142	0	78.24	4.36	4.36	.00	0
10	0	4,936	0	78.24	4.36	4.36	.00	0
11	0	4,738	0	78.24	4.36	4.36	.00	0
12	0	4,549	0	78.24	4.36	4.36	.00	0
13	0	4,367	0	78.24	4.36	4.36	.00	0
14	0	4,192	0	78.24	4.36	4.36	.00	0
15	0	4,024	0	78.24	4.36	4.36	.00	0
16	0	3,863	0	78.24	4.36	4.36	.00	0
	0	85,456	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20796	0	20796	11000	9,796	9,135	6492
2	20426	0	20426	11220	9,206	7,465	5594
3	20052	0	20052	11444	8,608	6,069	4817
4	19723	0	19723	11672	8,051	4,936	4156
5	19343	0	19343	11906	7,437	3,965	3576
6	19005	0	19005	12144	6,861	3,181	3082
7	18245	0	18245	12144	6,101	2,460	2595
8	17515	0	17515	12144	5,371	1,883	2185
9	16815	0	16815	12144	4,671	1,424	1840
10	16142	0	16142	12144	3,998	1,060	1550
11	15496	0	15496	12144	3,352	773	1305
12	14876	0	14876	12144	2,732	548	1099
13	14281	0	14281	12144	2,137	372	925
14	13710	0	13710	12144	1,566	237	779
15	13162	0	13162	12144	1,018	134	656
16	12635	0	12635	12144	491	56	553
	272222	0	272222	190826	81,396	43,698	41204

$/BBLRESV: .00 EQUIP VAL: 7,153
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.1 GAS VAL: 43,698 GAS VAL: 41,204
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 92,050 WI TOTAL: 50,850 RI TOTAL: 41,200

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

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: 94.40 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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	RI PAYOUT:	.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: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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

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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/22/2023 MNRLKLUM

LEASE#, NAME.....: 6470 - ETHEREDGE GAS UNIT #3 FULL WI DECIMAL = .758558 #WELLS: 1
RRC#, WELL#.....: 68951 - 3 RRC DIST..: 10 FULL RI DECIMAL = .241442 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	182,230
01	HEMPHILL COUNTY	1.000000	182,230
30	CANADIAN ISD (HEMPHI	1.000000	182,230
60	HEMPHILL CO HOSPITAL	1.000000	182,230
62	HEMPHILL CO UNDERGRO	1.000000	182,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.34
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
12,000	.2	32	
	22.0 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: 79,980
LAST YR RI VAL: 25,110
LAST YR 8/8 VAL: 105,090

LAST YR OIL PROD: 92
LAST YR GAS PROD: 10,843

REMARKS1:
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	63	11,440	0	69.40	3.57	3.57	.00	3317
2	49	11,039	0	71.08	3.65	3.65	.00	2650
3	38	10,653	0	72.81	3.73	3.73	.00	2117
4	29	10,280	0	74.57	3.82	3.82	.00	1691
5	23	9,920	0	76.37	3.90	3.90	.00	1351
6	18	9,573	0	78.24	3.99	3.99	.00	1079
7	14	9,238	0	78.24	3.99	3.99	.00	842
8	11	8,914	0	78.24	3.99	3.99	.00	657
9	8	8,602	0	78.24	3.99	3.99	.00	512
10	6	8,301	0	78.24	3.99	3.99	.00	399
11	5	8,011	0	78.24	3.99	3.99	.00	312
12	4	7,730	0	78.24	3.99	3.99	.00	243
13	3	7,460	0	78.24	3.99	3.99	.00	190
14	2	7,199	0	78.24	3.99	3.99	.00	148
15	1	6,947	0	78.24	3.99	3.99	.00	115
16	1	6,704	0	78.24	3.99	3.99	.00	90
17	1	6,469	0	78.24	3.99	3.99	.00	70
18	0	6,242	0	78.24	3.99	3.99	.00	55
19	0	6,024	0	78.24	3.99	3.99	.00	43
20	0	5,813	0	78.24	3.99	3.99	.00	33
21	0	5,610	0	78.24	3.99	3.99	.00	26
22	0	5,413	0	78.24	3.99	3.99	.00	20
23	0	5,224	0	78.24	3.99	3.99	.00	16
24	0	5,041	0	78.24	3.99	3.99	.00	12
25	0	4,864	0	78.24	3.99	3.99	.00	9
26	0	4,694	0	78.24	3.99	3.99	.00	7
27	0	4,530	0	78.24	3.99	3.99	.00	6
28	0	4,371	0	78.24	3.99	3.99	.00	4
	276	206,306	0					16,014

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30980	0	34297	12000	22,297	20,792	10225
2	30566	0	33216	12240	20,976	17,009	8686
3	30142	0	32259	12484	19,775	13,943	7400
4	29789	0	31480	12734	18,746	11,493	6334
5	29349	0	30700	12989	17,711	9,443	5418
6	28975	0	30054	13249	16,805	7,791	4653
7	27961	0	28803	13250	15,553	6,271	3912
8	26982	0	27639	13250	14,389	5,044	3292
9	26038	0	26550	13250	13,300	4,054	2775
10	25127	0	25526	13250	12,276	3,255	2341
11	24247	0	24559	13250	11,309	2,607	1975
12	23398	0	23641	13250	10,391	2,083	1668
13	22580	0	22770	13250	9,520	1,660	1409
14	21789	0	21937	13250	8,687	1,316	1191
15	21027	0	21142	13250	7,892	1,040	1007
16	20291	0	20381	13250	7,131	817	851
17	19581	0	19651	13250	6,401	638	720
18	18895	0	18950	13250	5,700	494	609
19	18234	0	18277	13250	5,027	379	515
20	17596	0	17629	13250	4,379	286	436
21	16980	0	17006	13250	3,756	214	369
22	16386	0	16406	13250	3,156	156	312
23	15812	0	15828	13250	2,578	111	264
24	15259	0	15271	13250	2,021	76	223
25	14725	0	14734	13250	1,484	48	189
26	14209	0	14216	13250	966	27	160
27	13712	0	13718	13250	468	11	136
28	13232	0	13236	13250	-14	0	115
	613862	0	629876	367196	262,680	111,058	67185

$/BBLRESV: 13.49 EQUIP VAL: 3,983
$/BBLPROD: 18,579 WI OIL VAL: 2,824 RI OIL VAL: 1,708
WI PAYOUT: 5.9 GAS VAL: 108,234 GAS VAL: 65,477
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 182,230 WI TOTAL: 115,040 RI TOTAL: 67,190

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 6/22/2023 MNRLKLUM

LEASE#, NAME.....: 6460 - ETHEREDGE GAS UNIT #4 FULL WI DECIMAL = .758558 #WELLS: 1
RRC#, WELL#.....: 69589 - 4 RRC DIST..: 10 FULL RI DECIMAL = .241442 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/15/2023 MNRLKLUM

LEASE#, NAME.....: 82830 - LITTLE #4-30 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 69843 - 4030 RRC DIST..: 10 FULL RI DECIMAL = .250000 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	68,320
01	HEMPHILL COUNTY	1.000000	68,320
30	CANADIAN ISD (HEMPHI	1.000000	68,320
60	HEMPHILL CO HOSPITAL	1.000000	68,320
62	HEMPHILL CO UNDERGRO	1.000000	68,320

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	4,198	0	69.40	5.47	5.47	.00	0
2	0	3,904	0	71.08	5.59	5.59	.00	0
3	0	3,630	0	72.81	5.72	5.72	.00	0
4	0	3,376	0	74.57	5.85	5.85	.00	0
5	0	3,140	0	76.37	5.99	5.99	.00	0
6	0	2,920	0	78.24	6.12	6.12	.00	0
7	0	2,716	0	78.24	6.12	6.12	.00	0
8	0	2,525	0	78.24	6.12	6.12	.00	0
9	0	2,349	0	78.24	6.12	6.12	.00	0
10	0	2,184	0	78.24	6.12	6.12	.00	0
11	0	2,031	0	78.24	6.12	6.12	.00	0
	0	32,973	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	17222	0	17222	8200	9,022	8,413	5377
2	16368	0	16368	8364	8,004	6,490	4482
3	15576	0	15576	8531	7,045	4,967	3742
4	14815	0	14815	8701	6,114	3,748	3122
5	14108	0	14108	8876	5,232	2,789	2608
6	13405	0	13405	9053	4,352	2,017	2173
7	12467	0	12467	9054	3,413	1,376	1773
8	11594	0	11594	9054	2,540	890	1447
9	10782	0	10782	9054	1,728	527	1180
10	10028	0	10028	9054	974	258	963
11	9326	0	9326	9054	272	63	785
	145691	0	145691	96995	48,696	31,538	27652

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.19
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
8,200		12	
		7.0 99	

$/BBLRESV:	.00	EQUIP VAL:	9,129		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	6.3	GAS VAL:	31,538	GAS VAL:	27,652
RI PAYOUT:	5.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	68,320	WI TOTAL:	40,670	RI TOTAL:	27,650

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: 28,400
LAST YR RI VAL: 14,830
LAST YR 8/8 VAL: 43,230

LAST YR OIL PROD:
LAST YR GAS PROD: 4,350

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	165,140
01	HEMPHILL COUNTY	1.000000	165,140
30	CANADIAN ISD (HEMPHI	1.000000	165,140
60	HEMPHILL CO HOSPITAL	1.000000	165,140
62	HEMPHILL CO UNDERGRO	1.000000	165,140

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	10,627	0	69.40	4.45	4.45	.00	0
2	0	10,095	0	71.08	4.55	4.55	.00	0
3	0	9,590	0	72.81	4.66	4.66	.00	0
4	0	9,111	0	74.57	4.76	4.76	.00	0
5	0	8,655	0	76.37	4.87	4.87	.00	0
6	0	8,222	0	78.24	4.98	4.98	.00	0
7	0	7,811	0	78.24	4.98	4.98	.00	0
8	0	7,421	0	78.24	4.98	4.98	.00	0
9	0	7,050	0	78.24	4.98	4.98	.00	0
10	0	6,697	0	78.24	4.98	4.98	.00	0
11	0	6,362	0	78.24	4.98	4.98	.00	0
12	0	6,044	0	78.24	4.98	4.98	.00	0
13	0	5,742	0	78.24	4.98	4.98	.00	0
14	0	5,455	0	78.24	4.98	4.98	.00	0
15	0	5,182	0	78.24	4.98	4.98	.00	0
16	0	4,923	0	78.24	4.98	4.98	.00	0
17	0	4,677	0	78.24	4.98	4.98	.00	0
18	0	4,443	0	78.24	4.98	4.98	.00	0
19	0	4,221	0	78.24	4.98	4.98	.00	0
20	0	4,010	0	78.24	4.98	4.98	.00	0
	0	136,338	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.66
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
15,000		30	
		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	40025	0	40025	15000	25,025	23,336	6804
2	38878	0	38878	15300	23,578	19,119	5798
3	37827	0	37827	15606	22,221	15,668	4948
4	36707	0	36707	15918	20,789	12,746	4212
5	35677	0	35677	16236	19,441	10,365	3591
6	34659	0	34659	16560	18,099	8,391	3060
7	32926	0	32926	16561	16,365	6,598	2550
8	31280	0	31280	16561	14,719	5,160	2125
9	29716	0	29716	16561	13,155	4,010	1771
10	28230	0	28230	16561	11,669	3,093	1476
11	26819	0	26819	16561	10,258	2,364	1230
12	25478	0	25478	16561	8,917	1,787	1025
13	24204	0	24204	16561	7,643	1,332	854
14	22994	0	22994	16561	6,433	975	712
15	21844	0	21844	16561	5,283	696	593
16	20752	0	20752	16561	4,191	480	494
17	19714	0	19714	16561	3,153	314	412
18	18728	0	18728	16561	2,167	188	343
19	17792	0	17792	16561	1,231	93	286
20	16902	0	16902	16561	341	22	238
	561152	0	561152	326474	234,678	116,737	42522

ALT JAN 1 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: .00 EQUIP VAL: 5,885
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 116,737 GAS VAL: 42,522
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 165,140 WI TOTAL: 122,620 RI TOTAL: 42,520

LAST YR WI VAL: 61,530
LAST YR RI VAL: 27,460
LAST YR 8/8 VAL: 88,990

LAST YR OIL PROD:
LAST YR GAS PROD: 10,245

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/16/2023 MNRLKLUM

LEASE#, NAME.....: 1650 - ARRINGTON #4-64 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 70999 - 4064 RRC DIST..: 10 FULL RI DECIMAL = .250000 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	61,720
01	HEMPHILL COUNTY	1.000000	61,720
30	CANADIAN ISD (HEMPHI	1.000000	61,720
60	HEMPHILL CO HOSPITAL	1.000000	61,720
62	HEMPHILL CO UNDERGRO	1.000000	61,720

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	4,898	0	69.40	4.14	4.14	.00	0
2	0	4,555	0	71.08	4.24	4.24	.00	0
3	0	4,236	0	72.81	4.33	4.33	.00	0
4	0	3,939	0	74.57	4.43	4.43	.00	0
5	0	3,663	0	76.37	4.53	4.53	.00	0
6	0	3,407	0	78.24	4.64	4.64	.00	0
7	0	3,168	0	78.24	4.64	4.64	.00	0
8	0	2,947	0	78.24	4.64	4.64	.00	0
9	0	2,740	0	78.24	4.64	4.64	.00	0
10	0	2,548	0	78.24	4.64	4.64	.00	0
11	0	2,370	0	78.24	4.64	4.64	.00	0
	0	38,471	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15208	0	15208	7200	8,008	7,467	4748
2	14485	0	14485	7344	7,141	5,790	3967
3	13757	0	13757	7490	6,267	4,418	3305
4	13090	0	13090	7640	5,450	3,341	2758
5	12448	0	12448	7793	4,655	2,481	2301
6	11858	0	11858	7949	3,909	1,812	1923
7	11028	0	11028	7950	3,078	1,241	1569
8	10256	0	10256	7950	2,306	808	1280
9	9538	0	9538	7950	1,588	484	1044
10	8870	0	8870	7950	920	244	852
11	8249	0	8249	7950	299	69	695
	128787	0	128787	85166	43,621	28,155	24442

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.20
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
7,200		14	
		7.0	99

$/BBLRESV:	.00	EQUIP VAL:	9,129		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	6.6	GAS VAL:	28,155	GAS VAL:	24,442
RI PAYOUT:	5.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	61,720	WI TOTAL:	37,280	RI TOTAL:	24,440

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: 26,200
LAST YR RI VAL: 11,340
LAST YR 8/8 VAL: 37,540

LAST YR OIL PROD:
LAST YR GAS PROD: 5,014

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	75,540
01	HEMPHILL COUNTY	1.000000	75,540
30	CANADIAN ISD (HEMPHI	1.000000	75,540
60	HEMPHILL CO HOSPITAL	1.000000	75,540
62	HEMPHILL CO UNDERGRO	1.000000	75,540

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	12,674	0	69.40	2.09	2.09	.00	0
2	0	11,913	0	71.08	2.14	2.14	.00	0
3	0	11,198	0	72.81	2.19	2.19	.00	0
4	0	10,526	0	74.57	2.24	2.24	.00	0
5	0	9,895	0	76.37	2.28	2.28	.00	0
6	0	9,301	0	78.24	2.34	2.34	.00	0
7	0	8,743	0	78.24	2.34	2.34	.00	0
8	0	8,218	0	78.24	2.34	2.34	.00	0
9	0	7,725	0	78.24	2.34	2.34	.00	0
10	0	7,262	0	78.24	2.34	2.34	.00	0
11	0	6,826	0	78.24	2.34	2.34	.00	0
12	0	6,416	0	78.24	2.34	2.34	.00	0
13	0	6,031	0	78.24	2.34	2.34	.00	0
	0	116,728	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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	22911	0	22911	10500	12,411	11,573	3351
2	22051	0	22051	10710	11,341	9,196	2829
3	21212	0	21212	10924	10,288	7,254	2388
4	20395	0	20395	11142	9,253	5,673	2013
5	19514	0	19514	11364	8,150	4,345	1690
6	18826	0	18826	11592	7,234	3,354	1430
7	17696	0	17696	11592	6,104	2,461	1179
8	16634	0	16634	11592	5,042	1,768	972
9	15636	0	15636	11592	4,044	1,233	802
10	14698	0	14698	11592	3,106	823	661
11	13816	0	13816	11592	2,224	513	545
12	12987	0	12987	11592	1,395	280	449
13	12208	0	12208	11592	616	107	371
	228584	0	228584	147376	81,208	48,580	18680

$/BBLRESV: .00 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 48,580 GAS VAL: 18,680
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 75,540 WI TOTAL: 56,860 RI TOTAL: 18,680

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: 84,630
LAST YR RI VAL: 24,070
LAST YR 8/8 VAL: 108,700

LAST YR OIL PROD:
LAST YR GAS PROD: 11,905

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	393,880
01	HEMPHILL COUNTY	1.000000	393,880
30	CANADIAN ISD (HEMPHI	1.000000	393,880
60	HEMPHILL CO HOSPITAL	1.000000	393,880
62	HEMPHILL CO UNDERGRO	1.000000	393,880

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.47
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
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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 304,180
LAST YR RI VAL: 134,480
LAST YR 8/8 VAL: 438,660

LAST YR OIL PROD:
LAST YR GAS PROD: 19,924

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	69.40	4.32	4.32	.00	0
2	0	20,187	0	71.08	4.42	4.42	.00	0
3	0	18,976	0	72.81	4.52	4.52	.00	0
4	0	17,837	0	74.57	4.62	4.62	.00	0
5	0	16,767	0	76.37	4.73	4.73	.00	0
6	0	15,761	0	78.24	4.84	4.84	.00	0
7	0	14,815	0	78.24	4.84	4.84	.00	0
8	0	13,926	0	78.24	4.84	4.84	.00	0
9	0	13,091	0	78.24	4.84	4.84	.00	0
10	0	12,305	0	78.24	4.84	4.84	.00	0
11	0	11,567	0	78.24	4.84	4.84	.00	0
12	0	10,873	0	78.24	4.84	4.84	.00	0
13	0	10,220	0	78.24	4.84	4.84	.00	0
14	0	9,607	0	78.24	4.84	4.84	.00	0
15	0	9,031	0	78.24	4.84	4.84	.00	0
16	0	8,489	0	78.24	4.84	4.84	.00	0
17	0	7,979	0	78.24	4.84	4.84	.00	0
18	0	7,501	0	78.24	4.84	4.84	.00	0
19	0	7,051	0	78.24	4.84	4.84	.00	0
20	0	6,627	0	78.24	4.84	4.84	.00	0
21	0	6,230	0	78.24	4.84	4.84	.00	0
22	0	5,856	0	78.24	4.84	4.84	.00	0
23	0	5,505	0	78.24	4.84	4.84	.00	0
24	0	5,174	0	78.24	4.84	4.84	.00	0
25	0	4,864	0	78.24	4.84	4.84	.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	70938	0	70938	16000	54,938	51,230	20454
2	68225	0	68225	16320	51,905	42,088	17255
3	65583	0	65583	16646	48,937	34,506	14550
4	63011	0	63011	16978	46,033	28,224	12263
5	60641	0	60641	17318	43,323	23,098	10353
6	58328	0	58328	17665	40,663	18,852	8735
7	54828	0	54828	17665	37,163	14,982	7202
8	51539	0	51539	17665	33,874	11,875	5938
9	48446	0	48446	17665	30,781	9,383	4897
10	45540	0	45540	17665	27,875	7,389	4038
11	42807	0	42807	17665	25,142	5,795	3329
12	40239	0	40239	17665	22,574	4,525	2745
13	37825	0	37825	17665	20,160	3,514	2264
14	35555	0	35555	17665	17,890	2,711	1867
15	33422	0	33422	17665	15,757	2,077	1539
16	31416	0	31416	17665	13,751	1,576	1269
17	29531	0	29531	17665	11,866	1,182	1046
18	27760	0	27760	17665	10,095	875	863
19	26094	0	26094	17665	8,429	635	711
20	24528	0	24528	17665	6,863	450	587
21	23057	0	23057	17665	5,392	307	484
22	21673	0	21673	17665	4,008	199	399
23	20373	0	20373	17665	2,708	117	329
24	19150	0	19150	17665	1,485	56	271
25	18001	0	18001	17665	336	11	224
	1018510	0	1018510	436562	581,948	265,657	123612

$/BBLRESV: .00 EQUIP VAL: 4,611
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 265,657 GAS VAL: 123,612
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 393,880 WI TOTAL: 270,270 RI TOTAL: 123,610

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	208,090
01	HEMPHILL COUNTY	1.000000	208,090
30	CANADIAN ISD (HEMPHI	1.000000	208,090
60	HEMPHILL CO HOSPITAL	1.000000	208,090
62	HEMPHILL CO UNDERGRO	1.000000	208,090

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	14,434	0	69.40	4.08	4.08	.00	0
2	0	13,567	0	71.08	4.17	4.17	.00	0
3	0	12,753	0	72.81	4.27	4.27	.00	0
4	0	11,988	0	74.57	4.37	4.37	.00	0
5	0	11,269	0	76.37	4.46	4.46	.00	0
6	0	10,593	0	78.24	4.57	4.57	.00	0
7	0	9,957	0	78.24	4.57	4.57	.00	0
8	0	9,360	0	78.24	4.57	4.57	.00	0
9	0	8,798	0	78.24	4.57	4.57	.00	0
10	0	8,270	0	78.24	4.57	4.57	.00	0
11	0	7,774	0	78.24	4.57	4.57	.00	0
12	0	7,307	0	78.24	4.57	4.57	.00	0
13	0	6,869	0	78.24	4.57	4.57	.00	0
14	0	6,457	0	78.24	4.57	4.57	.00	0
15	0	6,069	0	78.24	4.57	4.57	.00	0
16	0	5,705	0	78.24	4.57	4.57	.00	0
17	0	5,363	0	78.24	4.57	4.57	.00	0
18	0	5,041	0	78.24	4.57	4.57	.00	0
19	0	4,739	0	78.24	4.57	4.57	.00	0
20	0	4,454	0	78.24	4.57	4.57	.00	0
	0	170,767	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: / 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	
		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	51285	0	51285	16000	35,285	32,903	7124
2	49271	0	49271	16320	32,951	26,719	6003
3	47426	0	47426	16646	30,780	21,703	5068
4	45624	0	45624	16978	28,646	17,563	4277
5	43770	0	43770	17318	26,452	14,103	3599
6	42159	0	42159	17665	24,494	11,356	3041
7	39629	0	39629	17665	21,964	8,855	2508
8	37251	0	37251	17665	19,586	6,866	2068
9	35016	0	35016	17665	17,351	5,289	1705
10	32915	0	32915	17665	15,250	4,042	1406
11	30940	0	30940	17665	13,275	3,060	1159
12	29084	0	29084	17665	11,419	2,289	956
13	27339	0	27339	17665	9,674	1,686	788
14	25699	0	25699	17665	8,034	1,218	650
15	24157	0	24157	17665	6,492	856	536
16	22707	0	22707	17665	5,042	578	442
17	21345	0	21345	17665	3,680	367	364
18	20064	0	20064	17665	2,399	208	300
19	18860	0	18860	17665	1,195	90	248
20	17729	0	17729	17665	64	4	204
	662270	0	662270	348237	314,033	159,755	42446

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 158,110
LAST YR RI VAL: 40,450
LAST YR 8/8 VAL: 198,560

LAST YR OIL PROD:
LAST YR GAS PROD: 10,359

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV:	.00	EQUIP VAL:	5,885		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.5	GAS VAL:	159,755	GAS VAL:	42,446
RI PAYOUT:	6.2	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	208,090	WI TOTAL:	165,640	RI TOTAL:	42,450

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,800
01	HEMPHILL COUNTY	1.000000	25,800
30	CANADIAN ISD (HEMPHI	1.000000	25,800
60	HEMPHILL CO HOSPITAL	1.000000	25,800
62	HEMPHILL CO UNDERGRO	1.000000	25,800

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	2,387	0	69.40	4.25	4.25	.00	0
2	0	2,124	0	71.08	4.35	4.35	.00	0
3	0	1,890	0	72.81	4.45	4.45	.00	0
4	0	1,682	0	74.57	4.55	4.55	.00	0
5	0	1,497	0	76.37	4.66	4.66	.00	0
	0	9,580	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	8045	0	8045	4800	3,245	3,026	1967
2	7329	0	7329	4896	2,433	1,973	1572
3	6672	0	6672	4993	1,679	1,183	1255
4	6072	0	6072	5093	979	600	1002
5	5535	0	5535	5195	340	181	801
	33653	0	33653	24977	8,676	6,963	6597

$/BBLRESV:	.00	EQUIP VAL:	12,234		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	6,963	GAS VAL:	6,597
RI PAYOUT:	3.5	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	25,800	WI TOTAL:	19,200	RI TOTAL:	6,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.37
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
4,800		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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 2,535

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	89,890
01	HEMPHILL COUNTY	1.000000	89,890
30	CANADIAN ISD (HEMPHI	1.000000	89,890
60	HEMPHILL CO HOSPITAL	1.000000	89,890
62	HEMPHILL CO UNDERGRO	1.000000	89,890

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	59	5,985	0	69.40	4.22	4.22	.00	3583
2	41	5,625	0	71.08	4.31	4.31	.00	2569
3	28	5,288	0	72.81	4.41	4.41	.00	1842
4	20	4,971	0	74.57	4.51	4.51	.00	1320
5	14	4,672	0	76.37	4.61	4.61	.00	947
6	9	4,392	0	78.24	4.72	4.72	.00	679
7	6	4,128	0	78.24	4.72	4.72	.00	475
8	4	3,881	0	78.24	4.72	4.72	.00	333
9	3	3,648	0	78.24	4.72	4.72	.00	233
10	2	3,429	0	78.24	4.72	4.72	.00	163
11	1	3,223	0	78.24	4.72	4.72	.00	114
12	1	3,030	0	78.24	4.72	4.72	.00	80
13	0	2,848	0	78.24	4.72	4.72	.00	56
14	0	2,677	0	78.24	4.72	4.72	.00	39
15	0	2,516	0	78.24	4.72	4.72	.00	27
16	0	2,365	0	78.24	4.72	4.72	.00	19
	188	62,678	0					12,479

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.31
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
8,800	.2	17	
	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	22100	0	25683	8800	16,883	15,743	3437
2	21217	0	23786	8976	14,810	12,009	2792
3	20406	0	22248	9155	13,093	9,232	2291
4	19617	0	20937	9339	11,598	7,112	1890
5	18849	0	19796	9525	10,271	5,476	1568
6	18141	0	18820	9716	9,104	4,221	1308
7	17052	0	17527	9717	7,810	3,149	1068
8	16029	0	16362	9717	6,645	2,330	875
9	15067	0	15300	9717	5,583	1,702	718
10	14163	0	14326	9717	4,609	1,222	590
11	13314	0	13428	9717	3,711	855	485
12	12515	0	12595	9717	2,878	577	398
13	11764	0	11820	9717	2,103	366	329
14	11058	0	11097	9717	1,380	209	270
15	10394	0	10421	9717	704	93	223
16	9771	0	9790	9717	73	8	183
	251457	0	263936	152681	111,255	64,304	18425

$/BBLRESV: 18.58 EQUIP VAL: 7,153
$/BBLPROD: 17,371 WI OIL VAL: 3,040 RI OIL VAL: 871
WI PAYOUT: 5.5 GAS VAL: 61,264 GAS VAL: 17,554
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 89,890 WI TOTAL: 71,460 RI TOTAL: 18,430

ALT JAN 1 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: 57,300
LAST YR RI VAL: 15,840
LAST YR 8/8 VAL: 73,140

LAST YR OIL PROD: 65
LAST YR GAS PROD: 6,062

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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			
		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: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/06/2023 MASSUPDATE

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.....:

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: 94.40 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: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	126,010
01	HEMPHILL COUNTY	1.000000	126,010
30	CANADIAN ISD (HEMPHI	1.000000	126,010
60	HEMPHILL CO HOSPITAL	1.000000	126,010
62	HEMPHILL CO UNDERGRO	1.000000	126,010

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	241	19,243	0	69.40	2.09	2.09	.00	14466
2	216	17,895	0	71.08	2.14	2.14	.00	13335
3	195	16,643	0	72.81	2.19	2.19	.00	12293
4	175	15,478	0	74.57	2.24	2.24	.00	11332
5	158	14,394	0	76.37	2.28	2.28	.00	10445
6	142	13,387	0	78.24	2.34	2.34	.00	9630
7	128	12,450	0	78.24	2.34	2.34	.00	8667
8	115	11,578	0	78.24	2.34	2.34	.00	7800
9	103	10,768	0	78.24	2.34	2.34	.00	7020
10	93	10,014	0	78.24	2.34	2.34	.00	6318
	1,566	141,850	0					101,306

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34785	0	49251	24000	25,251	23,547	7204
2	33124	0	46459	24480	21,979	17,822	5961
3	31525	0	43818	24969	18,849	13,291	4932
4	29988	0	41320	25469	15,851	9,718	4079
5	28387	0	38832	25978	12,854	6,853	3362
6	27095	0	36725	26497	10,228	4,742	2790
7	25198	0	33865	26498	7,367	2,970	2257
8	23434	0	31234	26498	4,736	1,660	1826
9	21794	0	28814	26498	2,316	706	1478
10	20268	0	26586	26498	88	23	1196
	275598	0	376904	257385	119,519	81,332	35085

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 16.15 EQUIP VAL: 9,586
$/BBLPROD: 36,134 WI OIL VAL: 21,861 RI OIL VAL: 9,430
WI PAYOUT: 4.7 GAS VAL: 59,471 GAS VAL: 25,655
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 126,010 WI TOTAL: 90,920 RI TOTAL: 35,090

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
24,000	.7	55	
	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 153,490
LAST YR RI VAL: 48,170
LAST YR 8/8 VAL: 201,660

LAST YR OIL PROD: 203
LAST YR GAS PROD: 19,488

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 5/08/2023 MNRLKLUM

LEASE#, NAME.....: 92450 - HOWELL #5-72 FULL WI DECIMAL = .772135 #WELLS: 1
RRC#, WELL#.....: 78918 - 5 RRC DIST..: 10 FULL RI DECIMAL = .227865 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	249,430
01	HEMPHILL COUNTY	1.000000	249,430
30	CANADIAN ISD (HEMPHI	1.000000	249,430
60	HEMPHILL CO HOSPITAL	1.000000	249,430
62	HEMPHILL CO UNDERGRO	1.000000	249,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
9,200	.3	39	
	16.0 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: 266,210
LAST YR RI VAL: 56,630
LAST YR 8/8 VAL: 322,840

LAST YR OIL PROD: 121
LAST YR GAS PROD: 13,363

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	99	13,559	0	69.40	4.17	4.17	.00	5305
2	86	12,474	0	71.08	4.25	4.25	.00	4720
3	77	11,476	0	72.81	4.35	4.35	.00	4351
4	69	10,558	0	74.57	4.45	4.45	.00	4011
5	62	9,713	0	76.37	4.55	4.55	.00	3697
6	56	8,936	0	78.24	4.66	4.66	.00	3409
7	50	8,221	0	78.24	4.66	4.66	.00	3068
8	45	7,563	0	78.24	4.66	4.66	.00	2761
9	41	6,958	0	78.24	4.66	4.66	.00	2485
10	37	6,402	0	78.24	4.66	4.66	.00	2236
11	33	5,889	0	78.24	4.66	4.66	.00	2013
12	29	5,418	0	78.24	4.66	4.66	.00	1811
13	26	4,985	0	78.24	4.66	4.66	.00	1630
14	24	4,586	0	78.24	4.66	4.66	.00	1467
15	21	4,219	0	78.24	4.66	4.66	.00	1320
16	19	3,881	0	78.24	4.66	4.66	.00	1188
17	17	3,571	0	78.24	4.66	4.66	.00	1069
18	15	3,285	0	78.24	4.66	4.66	.00	963
19	14	3,022	0	78.24	4.66	4.66	.00	866
20	12	2,780	0	78.24	4.66	4.66	.00	780
	832	137,496	0					49,150

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43657	0	48962	9200	39,762	37,078	13534
2	40935	0	45655	9384	36,271	29,412	11069
3	38547	0	42898	9571	33,327	23,498	9123
4	36278	0	40289	9763	30,526	18,717	7516
5	34126	0	37823	9958	27,865	14,857	6190
6	32155	0	35564	10157	25,407	11,779	5105
7	29582	0	32650	10157	22,493	9,068	4111
8	27216	0	29977	10157	19,820	6,948	3311
9	25039	0	27524	10157	17,367	5,294	2667
10	23035	0	25271	10157	15,114	4,007	2148
11	21193	0	23206	10157	13,049	3,007	1730
12	19497	0	21308	10157	11,151	2,235	1394
13	17937	0	19567	10157	9,410	1,640	1123
14	16502	0	17969	10157	7,812	1,184	904
15	15182	0	16502	10157	6,345	836	728
16	13968	0	15156	10157	4,999	573	587
17	12850	0	13919	10157	3,762	375	472
18	11822	0	12785	10157	2,628	227	381
19	10876	0	11742	10157	1,585	120	307
20	10006	0	10786	10157	629	41	247
	480403	0	529553	200231	329,322	170,896	72647

$/BBLRESV: 24.72 EQUIP VAL: 5,885
$/BBLPROD: 68,371 WI OIL VAL: 15,862 RI OIL VAL: 6,743
WI PAYOUT: 5.4 GAS VAL: 155,034 GAS VAL: 65,904
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 249,430 WI TOTAL: 176,780 RI TOTAL: 72,650

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,010
01	HEMPHILL COUNTY	1.000000	16,010
30	CANADIAN ISD (HEMPHI	1.000000	16,010
60	HEMPHILL CO HOSPITAL	1.000000	16,010
62	HEMPHILL CO UNDERGRO	1.000000	16,010

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	4,577	0	69.40	2.09	2.09	.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	8348	0	8348	8600	-252	-235	1141
	8348	0	8348	8600	252-	235-	1141

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,141
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,010 WI TOTAL: 14,870 RI TOTAL: 1,140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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		13	
		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: 18,780
LAST YR RI VAL: 7,030
LAST YR 8/8 VAL: 25,810

LAST YR OIL PROD:
LAST YR GAS PROD: 4,537

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	253,880
01	HEMPHILL COUNTY	1.000000	253,880
30	CANADIAN ISD (HEMPHI	1.000000	253,880
60	HEMPHILL CO HOSPITAL	1.000000	253,880
62	HEMPHILL CO UNDERGRO	1.000000	253,880

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.47
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
16,000		42	
		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: 166,350
LAST YR RI VAL: 46,730
LAST YR 8/8 VAL: 213,080

LAST YR OIL PROD:
LAST YR GAS PROD: 14,535

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	14,878	0	69.40	4.32	4.32	.00	0
2	0	14,134	0	71.08	4.42	4.42	.00	0
3	0	13,427	0	72.81	4.52	4.52	.00	0
4	0	12,756	0	74.57	4.62	4.62	.00	0
5	0	12,118	0	76.37	4.73	4.73	.00	0
6	0	11,512	0	78.24	4.84	4.84	.00	0
7	0	10,936	0	78.24	4.84	4.84	.00	0
8	0	10,389	0	78.24	4.84	4.84	.00	0
9	0	9,870	0	78.24	4.84	4.84	.00	0
10	0	9,376	0	78.24	4.84	4.84	.00	0
11	0	8,908	0	78.24	4.84	4.84	.00	0
12	0	8,462	0	78.24	4.84	4.84	.00	0
13	0	8,039	0	78.24	4.84	4.84	.00	0
14	0	7,637	0	78.24	4.84	4.84	.00	0
15	0	7,255	0	78.24	4.84	4.84	.00	0
16	0	6,892	0	78.24	4.84	4.84	.00	0
17	0	6,548	0	78.24	4.84	4.84	.00	0
18	0	6,220	0	78.24	4.84	4.84	.00	0
19	0	5,909	0	78.24	4.84	4.84	.00	0
20	0	5,614	0	78.24	4.84	4.84	.00	0
21	0	5,333	0	78.24	4.84	4.84	.00	0
22	0	5,066	0	78.24	4.84	4.84	.00	0
23	0	4,813	0	78.24	4.84	4.84	.00	0
24	0	4,572	0	78.24	4.84	4.84	.00	0
25	0	4,344	0	78.24	4.84	4.84	.00	0
	0	215,008	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55410	0	55410	16000	39,410	36,750	8301
2	53858	0	53858	16320	37,538	30,438	7078
3	52322	0	52322	16646	35,676	25,155	6031
4	50806	0	50806	16978	33,828	20,741	5138
5	49415	0	49415	17318	32,097	17,113	4383
6	48036	0	48036	17665	30,371	14,080	3738
7	45634	0	45634	17665	27,969	11,276	3115
8	43352	0	43352	17665	25,687	9,005	2596
9	41185	0	41185	17665	23,520	7,170	2163
10	39126	0	39126	17665	21,461	5,689	1802
11	37169	0	37169	17665	19,504	4,496	1502
12	35311	0	35311	17665	17,646	3,537	1252
13	33545	0	33545	17665	15,880	2,768	1043
14	31868	0	31868	17665	14,203	2,153	869
15	30275	0	30275	17665	12,610	1,662	724
16	28761	0	28761	17665	11,096	1,272	604
17	27323	0	27323	17665	9,658	962	503
18	25957	0	25957	17665	8,292	719	419
19	24659	0	24659	17665	6,994	527	349
20	23426	0	23426	17665	5,761	377	291
21	22255	0	22255	17665	4,590	262	243
22	21142	0	21142	17665	3,477	172	202
23	20085	0	20085	17665	2,420	104	168
24	19080	0	19080	17665	1,415	53	140
25	18126	0	18126	17665	461	15	117
	878126	0	878126	436562	441,564	196,496	52771

$/BBLRESV:	.00	EQUIP VAL:	4,611		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.7	GAS VAL:	196,496	GAS VAL:	52,771
RI PAYOUT:	6.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	253,880	WI TOTAL:	201,110	RI TOTAL:	52,770

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	4.19	4.19	.00	0
	0	2,387	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	7501	0	7501	8800	-1,299	-1,211	2341
	7501	0	7501	8800	1,299-	1,211-	2341

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,210
01	HEMPHILL COUNTY	1.000000	17,210
30	CANADIAN ISD (HEMPHI	1.000000	17,210
60	HEMPHILL CO HOSPITAL	1.000000	17,210
62	HEMPHILL CO UNDERGRO	1.000000	17,210

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,341
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,210 WI TOTAL: 14,870 RI TOTAL: 2,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.27
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
8,800		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: 15,990
LAST YR RI VAL: 10,310
LAST YR 8/8 VAL: 26,300

LAST YR OIL PROD:
LAST YR GAS PROD: 2,879

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	279,400
01	HEMPHILL COUNTY	1.000000	279,400
30	CANADIAN ISD (HEMPHI	1.000000	279,400
60	HEMPHILL CO HOSPITAL	1.000000	279,400
62	HEMPHILL CO UNDERGRO	1.000000	279,400

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.27
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
16,000		41	
		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: 157,180
LAST YR RI VAL: 86,630
LAST YR 8/8 VAL: 243,810

LAST YR OIL PROD: 2
LAST YR GAS PROD: 13,578

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	14,701	0	69.40	4.19	4.19	.00	0
2	0	14,259	0	71.08	4.29	4.29	.00	0
3	0	13,832	0	72.81	4.38	4.38	.00	0
4	0	13,417	0	74.57	4.48	4.48	.00	0
5	0	13,014	0	76.37	4.59	4.59	.00	0
6	0	12,624	0	78.24	4.69	4.69	.00	0
7	0	12,245	0	78.24	4.69	4.69	.00	0
8	0	11,878	0	78.24	4.69	4.69	.00	0
9	0	11,521	0	78.24	4.69	4.69	.00	0
10	0	11,176	0	78.24	4.69	4.69	.00	0
11	0	10,840	0	78.24	4.69	4.69	.00	0
12	0	10,515	0	78.24	4.69	4.69	.00	0
13	0	10,200	0	78.24	4.69	4.69	.00	0
14	0	9,894	0	78.24	4.69	4.69	.00	0
15	0	9,597	0	78.24	4.69	4.69	.00	0
16	0	9,309	0	78.24	4.69	4.69	.00	0
17	0	9,030	0	78.24	4.69	4.69	.00	0
18	0	8,759	0	78.24	4.69	4.69	.00	0
19	0	8,496	0	78.24	4.69	4.69	.00	0
20	0	8,241	0	78.24	4.69	4.69	.00	0
21	0	7,994	0	78.24	4.69	4.69	.00	0
22	0	7,754	0	78.24	4.69	4.69	.00	0
23	0	7,521	0	78.24	4.69	4.69	.00	0
24	0	7,296	0	78.24	4.69	4.69	.00	0
25	0	7,077	0	78.24	4.69	4.69	.00	0
26	0	6,864	0	78.24	4.69	4.69	.00	0
27	0	6,659	0	78.24	4.69	4.69	.00	0
28	0	6,459	0	78.24	4.69	4.69	.00	0
	0	281,172	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47168	0	47168	16000	31,168	29,064	13514
2	46845	0	46845	16320	30,525	24,752	11773
3	46393	0	46393	16646	29,747	20,975	10228
4	46029	0	46029	16978	29,051	17,812	8902
5	45744	0	45744	17318	28,426	15,155	7760
6	45338	0	45338	17665	27,673	12,830	6746
7	43978	0	43978	17665	26,313	10,608	5740
8	42659	0	42659	17665	24,994	8,762	4884
9	41379	0	41379	17665	23,714	7,229	4156
10	40138	0	40138	17665	22,473	5,957	3536
11	38934	0	38934	17665	21,269	4,903	3009
12	37766	0	37766	17665	20,101	4,029	2560
13	36633	0	36633	17665	18,968	3,306	2178
14	35534	0	35534	17665	17,869	2,708	1854
15	34468	0	34468	17665	16,803	2,214	1577
16	33434	0	33434	17665	15,769	1,807	1342
17	32431	0	32431	17665	14,766	1,471	1142
18	31458	0	31458	17665	13,793	1,195	972
19	30514	0	30514	17665	12,849	968	827
20	29598	0	29598	17665	11,933	782	703
21	28711	0	28711	17665	11,046	629	599
22	27849	0	27849	17665	10,184	505	509
23	27014	0	27014	17665	9,349	403	433
24	26203	0	26203	17665	8,538	320	369
25	25417	0	25417	17665	7,752	253	314
26	24655	0	24655	17665	6,990	198	267
27	23915	0	23915	17665	6,250	154	227
28	23198	0	23198	17665	5,533	119	193
	993403	0	993403	489557	503,846	179,108	96314

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.2 GAS VAL: 179,108 GAS VAL: 96,314
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 279,400 WI TOTAL: 183,090 RI TOTAL: 96,310

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

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: 94.40 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

LAST YR OIL PROD:
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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	383,270
01	HEMPHILL COUNTY	1.000000	383,270
30	CANADIAN ISD (HEMPHI	1.000000	383,270
60	HEMPHILL CO HOSPITAL	1.000000	383,270
62	HEMPHILL CO UNDERGRO	1.000000	383,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.47
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
18,000		52	
		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: 299,260
LAST YR RI VAL: 63,820
LAST YR 8/8 VAL: 363,080

LAST YR OIL PROD: 90
LAST YR GAS PROD: 17,494

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	18,646	0	69.40	4.32	4.32	.00	0
2	0	18,086	0	71.08	4.42	4.42	.00	0
3	0	17,544	0	72.81	4.52	4.52	.00	0
4	0	17,017	0	74.57	4.62	4.62	.00	0
5	0	16,507	0	76.37	4.73	4.73	.00	0
6	0	16,011	0	78.24	4.84	4.84	.00	0
7	0	15,531	0	78.24	4.84	4.84	.00	0
8	0	15,065	0	78.24	4.84	4.84	.00	0
9	0	14,613	0	78.24	4.84	4.84	.00	0
10	0	14,175	0	78.24	4.84	4.84	.00	0
11	0	13,750	0	78.24	4.84	4.84	.00	0
12	0	13,337	0	78.24	4.84	4.84	.00	0
13	0	12,937	0	78.24	4.84	4.84	.00	0
14	0	12,549	0	78.24	4.84	4.84	.00	0
15	0	12,172	0	78.24	4.84	4.84	.00	0
16	0	11,807	0	78.24	4.84	4.84	.00	0
17	0	11,453	0	78.24	4.84	4.84	.00	0
18	0	11,109	0	78.24	4.84	4.84	.00	0
19	0	10,776	0	78.24	4.84	4.84	.00	0
20	0	10,453	0	78.24	4.84	4.84	.00	0
21	0	10,139	0	78.24	4.84	4.84	.00	0
22	0	9,835	0	78.24	4.84	4.84	.00	0
23	0	9,540	0	78.24	4.84	4.84	.00	0
24	0	9,254	0	78.24	4.84	4.84	.00	0
25	0	8,976	0	78.24	4.84	4.84	.00	0
26	0	8,707	0	78.24	4.84	4.84	.00	0
27	0	8,445	0	78.24	4.84	4.84	.00	0
28	0	8,192	0	78.24	4.84	4.84	.00	0
	0	356,626	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	70482	0	70482	18000	52,482	48,939	9431
2	69950	0	69950	18360	51,590	41,833	8210
3	69387	0	69387	18727	50,660	35,721	7143
4	68794	0	68794	19101	49,693	30,468	6213
5	68319	0	68319	19484	48,835	26,037	5412
6	67811	0	67811	19873	47,938	22,225	4712
7	65776	0	65776	19874	45,902	18,505	4010
8	63803	0	63803	19874	43,929	15,400	3412
9	61889	0	61889	19874	42,015	12,808	2903
10	60032	0	60032	19874	40,158	10,645	2470
11	58231	0	58231	19874	38,357	8,841	2102
12	56484	0	56484	19874	36,610	7,338	1788
13	54790	0	54790	19874	34,916	6,086	1522
14	53146	0	53146	19874	33,272	5,043	1295
15	51552	0	51552	19874	31,678	4,175	1102
16	50005	0	50005	19874	30,131	3,453	937
17	48505	0	48505	19874	28,631	2,853	798
18	47050	0	47050	19874	27,176	2,355	679
19	45638	0	45638	19874	25,764	1,941	577
20	44269	0	44269	19874	24,395	1,598	491
21	42941	0	42941	19874	23,067	1,314	418
22	41653	0	41653	19874	21,779	1,079	356
23	40403	0	40403	19874	20,529	884	303
24	39191	0	39191	19874	19,317	724	258
25	38015	0	38015	19874	18,141	591	219
26	36875	0	36875	19874	17,001	482	186
27	35769	0	35769	19874	15,895	391	159
28	34696	0	34696	19874	14,822	317	135
	1485456	0	1485456	550773	934,683	312,046	67241

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.3 GAS VAL: 312,046 GAS VAL: 67,241
RI PAYOUT: 6.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 383,270 WI TOTAL: 316,030 RI TOTAL: 67,240

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI 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: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/16/2023 MNRLKLUM

LEASE#, NAME.....: 1530 - ARRINGTON #4-53 (GAS) FULL WI DECIMAL = .841592 #WELLS: 1
RRC#, WELL#.....: 92598 - 4053 RRC DIST..: 10 FULL RI DECIMAL = .158408 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,830
01	HEMPHILL COUNTY	1.000000	25,830
30	CANADIAN ISD (HEMPHI	1.000000	25,830
60	HEMPHILL CO HOSPITAL	1.000000	25,830
62	HEMPHILL CO UNDERGRO	1.000000	25,830

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	3,109	0	69.40	3.22	3.22	.00	0
2	0	2,829	0	71.08	3.29	3.29	.00	0
3	0	2,574	0	72.81	3.37	3.37	.00	0
4	0	2,342	0	74.57	3.45	3.45	.00	0
5	0	2,131	0	76.37	3.53	3.53	.00	0
6	0	1,940	0	78.24	3.61	3.61	.00	0
	0	14,925	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	8425	0	8425	5000	3,425	3,194	1485
2	7834	0	7834	5100	2,734	2,217	1211
3	7302	0	7302	5202	2,100	1,481	990
4	6802	0	6802	5306	1,496	917	809
5	6334	0	6334	5412	922	492	661
6	5894	0	5894	5520	374	173	539
	42591	0	42591	31540	11,051	8,474	5695

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 8,474 GAS VAL: 5,695
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 25,830 WI TOTAL: 20,130 RI TOTAL: 5,700

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
5,000		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: 14,590
LAST YR RI VAL: 1,320
LAST YR 8/8 VAL: 15,910

LAST YR OIL PROD:
LAST YR GAS PROD: 3,063

REMARKS1: PREV OP TECOLOTE
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	121,740
01	HEMPHILL COUNTY	1.000000	121,740
30	CANADIAN ISD (HEMPHI	1.000000	121,740
60	HEMPHILL CO HOSPITAL	1.000000	121,740
62	HEMPHILL CO UNDERGRO	1.000000	121,740

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	8,747	0	69.40	4.36	4.36	.00	0
2	0	8,134	0	71.08	4.46	4.46	.00	0
3	0	7,565	0	72.81	4.56	4.56	.00	0
4	0	7,035	0	74.57	4.66	4.66	.00	0
5	0	6,543	0	76.37	4.77	4.77	.00	0
6	0	6,085	0	78.24	4.88	4.88	.00	0
7	0	5,659	0	78.24	4.88	4.88	.00	0
8	0	5,263	0	78.24	4.88	4.88	.00	0
9	0	4,894	0	78.24	4.88	4.88	.00	0
10	0	4,552	0	78.24	4.88	4.88	.00	0
11	0	4,233	0	78.24	4.88	4.88	.00	0
12	0	3,937	0	78.24	4.88	4.88	.00	0
13	0	3,661	0	78.24	4.88	4.88	.00	0
14	0	3,405	0	78.24	4.88	4.88	.00	0
	0	79,713	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.53
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	29455	0	29455	11500	17,955	16,743	8131
2	28021	0	28021	11730	16,291	13,210	6786
3	26644	0	26644	11964	14,680	10,351	5660
4	25322	0	25322	12204	13,118	8,043	4719
5	24106	0	24106	12448	11,658	6,216	3940
6	22935	0	22935	12696	10,239	4,747	3288
7	21330	0	21330	12697	8,633	3,480	2683
8	19837	0	19837	12697	7,140	2,503	2188
9	18448	0	18448	12697	5,751	1,753	1785
10	17157	0	17157	12697	4,460	1,182	1456
11	15956	0	15956	12697	3,259	751	1188
12	14839	0	14839	12697	2,142	429	969
13	13800	0	13800	12697	1,103	192	791
14	12834	0	12834	12697	137	21	645
	290684	0	290684	174118	116,566	69,621	44229

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,500		25	
		7.0 99	

$/BBLRESV: .00 EQUIP VAL: 7,886
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 69,621 GAS VAL: 44,229
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 121,740 WI TOTAL: 77,510 RI TOTAL: 44,230

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: 80,270
LAST YR RI VAL: 46,660
LAST YR 8/8 VAL: 126,930

LAST YR OIL PROD:
LAST YR GAS PROD: 8,997

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
20,000		5	

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: 162

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 GAS WI GR PRICE: 7.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.40
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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 42,990
LAST YR RI VAL: 28,580
LAST YR 8/8 VAL: 71,570

LAST YR OIL PROD:
LAST YR GAS PROD: 1,153

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	122,960
01	HEMPHILL COUNTY	1.000000	122,960
30	CANADIAN ISD (HEMPHI	1.000000	122,960
60	HEMPHILL CO HOSPITAL	1.000000	122,960
62	HEMPHILL CO UNDERGRO	1.000000	122,960

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	8,802	0	69.40	4.03	4.03	.00	0
2	0	8,273	0	71.08	4.13	4.13	.00	0
3	0	7,777	0	72.81	4.22	4.22	.00	0
4	0	7,310	0	74.57	4.31	4.31	.00	0
5	0	6,872	0	76.37	4.41	4.41	.00	0
6	0	6,459	0	78.24	4.52	4.52	.00	0
7	0	6,072	0	78.24	4.52	4.52	.00	0
8	0	5,707	0	78.24	4.52	4.52	.00	0
9	0	5,365	0	78.24	4.52	4.52	.00	0
10	0	5,043	0	78.24	4.52	4.52	.00	0
11	0	4,740	0	78.24	4.52	4.52	.00	0
12	0	4,456	0	78.24	4.52	4.52	.00	0
13	0	4,189	0	78.24	4.52	4.52	.00	0
14	0	3,937	0	78.24	4.52	4.52	.00	0
15	0	3,701	0	78.24	4.52	4.52	.00	0
16	0	3,479	0	78.24	4.52	4.52	.00	0
	0	92,182	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.04
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
10,500		25	
		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	27122	0	27122	10500	16,622	15,500	7821
2	26128	0	26128	10710	15,418	12,502	6608
3	25095	0	25095	10924	14,171	9,992	5568
4	24093	0	24093	11142	12,951	7,940	4689
5	23172	0	23172	11364	11,808	6,295	3956
6	22325	0	22325	11592	10,733	4,976	3343
7	20986	0	20986	11592	9,394	3,787	2757
8	19727	0	19727	11592	8,135	2,852	2273
9	18543	0	18543	11592	6,951	2,119	1874
10	17431	0	17431	11592	5,839	1,548	1545
11	16385	0	16385	11592	4,793	1,105	1274
12	15402	0	15402	11592	3,810	764	1051
13	14478	0	14478	11592	2,886	503	866
14	13609	0	13609	11592	2,017	306	714
15	12792	0	12792	11592	1,200	158	589
16	12025	0	12025	11592	433	50	486
	309313	0	309313	182152	127,161	70,397	45414

$/BBLRESV: .00 EQUIP VAL: 7,153
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 70,397 GAS VAL: 45,414
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 122,960 WI TOTAL: 77,550 RI TOTAL: 45,410

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: 23,070
LAST YR RI VAL: 17,280
LAST YR 8/8 VAL: 40,350

LAST YR OIL PROD: 27
LAST YR GAS PROD: 6,360

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEM GRN WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	174,730
01	HEMPHILL COUNTY	1.000000	174,730
30	CANADIAN ISD (HEMPHI	1.000000	174,730
60	HEMPHILL CO HOSPITAL	1.000000	174,730
62	HEMPHILL CO UNDERGRO	1.000000	174,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.43
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
13,000		29	
		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: 113,450
LAST YR RI VAL: 30,540
LAST YR 8/8 VAL: 143,990

LAST YR OIL PROD:
LAST YR GAS PROD: 9,949

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	10,336	0	69.40	4.30	4.30	.00	0
2	0	9,922	0	71.08	4.39	4.39	.00	0
3	0	9,525	0	72.81	4.49	4.49	.00	0
4	0	9,144	0	74.57	4.59	4.59	.00	0
5	0	8,778	0	76.37	4.70	4.70	.00	0
6	0	8,427	0	78.24	4.80	4.80	.00	0
7	0	8,090	0	78.24	4.80	4.80	.00	0
8	0	7,766	0	78.24	4.80	4.80	.00	0
9	0	7,456	0	78.24	4.80	4.80	.00	0
10	0	7,158	0	78.24	4.80	4.80	.00	0
11	0	6,871	0	78.24	4.80	4.80	.00	0
12	0	6,596	0	78.24	4.80	4.80	.00	0
13	0	6,332	0	78.24	4.80	4.80	.00	0
14	0	6,079	0	78.24	4.80	4.80	.00	0
15	0	5,836	0	78.24	4.80	4.80	.00	0
16	0	5,602	0	78.24	4.80	4.80	.00	0
17	0	5,378	0	78.24	4.80	4.80	.00	0
18	0	5,163	0	78.24	4.80	4.80	.00	0
19	0	4,957	0	78.24	4.80	4.80	.00	0
20	0	4,758	0	78.24	4.80	4.80	.00	0
21	0	4,568	0	78.24	4.80	4.80	.00	0
22	0	4,385	0	78.24	4.80	4.80	.00	0
23	0	4,210	0	78.24	4.80	4.80	.00	0
24	0	4,041	0	78.24	4.80	4.80	.00	0
25	0	3,880	0	78.24	4.80	4.80	.00	0
26	0	3,725	0	78.24	4.80	4.80	.00	0
27	0	3,576	0	78.24	4.80	4.80	.00	0
28	0	3,433	0	78.24	4.80	4.80	.00	0
	0	175,992	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	38845	0	38845	13000	25,845	24,100	5245
2	38071	0	38071	13260	24,811	20,118	4510
3	37381	0	37381	13525	23,856	16,821	3884
4	36685	0	36685	13795	22,890	14,034	3344
5	36062	0	36062	14071	21,991	11,724	2883
6	35356	0	35356	14353	21,003	9,737	2479
7	33942	0	33942	14353	19,589	7,897	2088
8	32584	0	32584	14353	18,231	6,391	1758
9	31281	0	31281	14353	16,928	5,160	1481
10	30029	0	30029	14353	15,676	4,155	1247
11	28828	0	28828	14353	14,475	3,336	1050
12	27675	0	27675	14353	13,322	2,670	884
13	26568	0	26568	14353	12,215	2,129	745
14	25505	0	25505	14353	11,152	1,690	627
15	24485	0	24485	14353	10,132	1,335	528
16	23506	0	23506	14353	9,153	1,049	445
17	22565	0	22565	14353	8,212	818	374
18	21663	0	21663	14353	7,310	633	315
19	20796	0	20796	14353	6,443	485	266
20	19964	0	19964	14353	5,611	368	224
21	19166	0	19166	14353	4,813	274	188
22	18399	0	18399	14353	4,046	200	159
23	17663	0	17663	14353	3,310	143	134
24	16957	0	16957	14353	2,604	98	112
25	16278	0	16278	14353	1,925	63	95
26	15627	0	15627	14353	1,274	36	80
27	15002	0	15002	14353	649	16	67
28	14402	0	14402	14353	49	1	57
	725285	0	725285	397770	327,515	135,481	35269

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.0 GAS VAL: 135,481 GAS VAL: 35,269
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 174,730 WI TOTAL: 139,460 RI TOTAL: 35,270

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	161,280
01	HEMPHILL COUNTY	1.000000	161,280
30	CANADIAN ISD (HEMPHI	1.000000	161,280
60	HEMPHILL CO HOSPITAL	1.000000	161,280
62	HEMPHILL CO UNDERGRO	1.000000	161,280

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	89	10,627	0	69.40	4.13	4.13	.00	5398
2	62	10,095	0	71.08	4.23	4.23	.00	3870
3	43	9,590	0	72.81	4.32	4.32	.00	2775
4	30	9,111	0	74.57	4.42	4.42	.00	1990
5	21	8,655	0	76.37	4.52	4.52	.00	1426
6	14	8,222	0	78.24	4.63	4.63	.00	1023
7	10	7,811	0	78.24	4.63	4.63	.00	716
8	7	7,421	0	78.24	4.63	4.63	.00	501
9	5	7,050	0	78.24	4.63	4.63	.00	351
10	3	6,697	0	78.24	4.63	4.63	.00	246
11	2	6,362	0	78.24	4.63	4.63	.00	172
12	1	6,044	0	78.24	4.63	4.63	.00	120
13	1	5,742	0	78.24	4.63	4.63	.00	84
14	0	5,455	0	78.24	4.63	4.63	.00	59
15	0	5,182	0	78.24	4.63	4.63	.00	41
16	0	4,923	0	78.24	4.63	4.63	.00	29
17	0	4,677	0	78.24	4.63	4.63	.00	20
18	0	4,443	0	78.24	4.63	4.63	.00	14
19	0	4,221	0	78.24	4.63	4.63	.00	10
	288	132,328	0					18,845

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.19
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
15,000	.3	30	
	30.0 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	38359	0	43757	15000	28,757	26,816	5908
2	37324	0	41194	15300	25,894	20,997	4879
3	36212	0	38987	15606	23,381	16,486	4050
4	35198	0	37188	15918	21,270	13,041	3389
5	34194	0	35620	16236	19,384	10,335	2848
6	33275	0	34298	16560	17,738	8,223	2405
7	31611	0	32327	16561	15,766	6,356	1988
8	30031	0	30532	16561	13,971	4,898	1647
9	28529	0	28880	16561	12,319	3,755	1367
10	27103	0	27349	16561	10,788	2,860	1135
11	25748	0	25920	16561	9,359	2,157	944
12	24460	0	24580	16561	8,019	1,607	785
13	23237	0	23321	16561	6,760	1,178	653
14	22075	0	22134	16561	5,573	844	544
15	20972	0	21013	16561	4,452	587	453
16	19923	0	19952	16561	3,391	388	378
17	18927	0	18947	16561	2,386	237	314
18	17981	0	17995	16561	1,434	124	262
19	17082	0	17092	16561	531	41	218
	522241	0	541086	309913	231,173	120,930	34167

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 106,270
LAST YR RI VAL: 30,550
LAST YR 8/8 VAL: 136,820

LAST YR OIL PROD: 138
LAST YR GAS PROD: 10,724

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRNWA
MC1:
MC2:

$/BBLRESV: 16.79 EQUIP VAL: 6,179
$/BBLPROD: 16,076 WI OIL VAL: 4,212 RI OIL VAL: 1,190
WI PAYOUT: 5.5 GAS VAL: 116,718 GAS VAL: 32,977
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 161,280 WI TOTAL: 127,110 RI TOTAL: 34,170

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	293,210
01	HEMPHILL COUNTY	1.000000	293,210
30	CANADIAN ISD (HEMPHI	1.000000	293,210
60	HEMPHILL CO HOSPITAL	1.000000	293,210
62	HEMPHILL CO UNDERGRO	1.000000	293,210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.76
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
15,000		51	
		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: 213,880
LAST YR RI VAL: 59,710
LAST YR 8/8 VAL: 273,590

LAST YR OIL PROD:
LAST YR GAS PROD: 18,043

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	17,731	0	69.40	4.52	4.52	.00	0
2	0	16,312	0	71.08	4.62	4.62	.00	0
3	0	15,007	0	72.81	4.73	4.73	.00	0
4	0	13,806	0	74.57	4.83	4.83	.00	0
5	0	12,702	0	76.37	4.94	4.94	.00	0
6	0	11,686	0	78.24	5.05	5.05	.00	0
7	0	10,751	0	78.24	5.05	5.05	.00	0
8	0	9,891	0	78.24	5.05	5.05	.00	0
9	0	9,099	0	78.24	5.05	5.05	.00	0
10	0	8,371	0	78.24	5.05	5.05	.00	0
11	0	7,702	0	78.24	5.05	5.05	.00	0
12	0	7,085	0	78.24	5.05	5.05	.00	0
13	0	6,519	0	78.24	5.05	5.05	.00	0
14	0	5,997	0	78.24	5.05	5.05	.00	0
15	0	5,517	0	78.24	5.05	5.05	.00	0
16	0	5,076	0	78.24	5.05	5.05	.00	0
17	0	4,670	0	78.24	5.05	5.05	.00	0
18	0	4,296	0	78.24	5.05	5.05	.00	0
19	0	3,952	0	78.24	5.05	5.05	.00	0
	0	176,170	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	67831	0	67831	15000	52,831	49,265	11532
2	63786	0	63786	15300	48,486	39,316	9512
3	60080	0	60080	15606	44,474	31,359	7860
4	56442	0	56442	15918	40,524	24,847	6477
5	53109	0	53109	16236	36,873	19,659	5346
6	49949	0	49949	16560	33,389	15,479	4410
7	45953	0	45953	16561	29,392	11,849	3559
8	42277	0	42277	16561	25,716	9,015	2872
9	38894	0	38894	16561	22,333	6,808	2318
10	35783	0	35783	16561	19,222	5,095	1871
11	32920	0	32920	16561	16,359	3,771	1510
12	30287	0	30287	16561	13,726	2,751	1218
13	27864	0	27864	16561	11,303	1,970	983
14	25635	0	25635	16561	9,074	1,375	793
15	23584	0	23584	16561	7,023	926	640
16	21697	0	21697	16561	5,136	589	517
17	19961	0	19961	16561	3,400	339	417
18	18364	0	18364	16561	1,803	156	337
19	16895	0	16895	16561	334	25	272
	731311	0	731311	309913	421,398	224,594	62444

$/BBLRESV: .00 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 224,594 GAS VAL: 62,444
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 293,210 WI TOTAL: 230,770 RI TOTAL: 62,440

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 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: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 3.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.85
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: 6/22/2023 MNRLKLUM

LEASE#, NAME.....: 6473 - ETHEREDGE GAS UNIT #5 FULL WI DECIMAL = .758558 #WELLS: 1
RRC#, WELL#.....: 107212 - 5 L RRC DIST..: 10 FULL RI DECIMAL = .241442 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/22/2023 MNRLKLUM

LEASE#, NAME.....: 6477 - ETHEREDGE GAS UNIT #8 FULL WI DECIMAL = .758558 #WELLS: 1
RRC#, WELL#.....: 110124 - 8 RRC DIST..: 10 FULL RI DECIMAL = .241442 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.....:

YR	8/8 ANNUAL OIL 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	69.40	3.27	3.27	.00	0
	0	2,059	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,390
01	HEMPHILL COUNTY	1.000000	16,390
30	CANADIAN ISD (HEMPHI	1.000000	16,390
60	HEMPHILL CO HOSPITAL	1.000000	16,390
62	HEMPHILL CO UNDERGRO	1.000000	16,390

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5107	0	5107	6600	-1,493	-1,392	1523
	5107	0	5107	6600	1,493-	1,392-	1523

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	1,523
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: 94.40 GAS WI GR PRICE: 4.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.90
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
6,600		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: 14,870
LAST YR RI VAL: 490
LAST YR 8/8 VAL: 15,360

LAST YR OIL PROD:
LAST YR GAS PROD: 1,865

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/22/2023 MNRLKLUM

LEASE#, NAME.....: 6478 - ETHEREDGE GAS UNIT #7L FULL WI DECIMAL = .758558 #WELLS: 1
RRC#, WELL#.....: 111024 - 7 L RRC DIST..: 10 FULL RI DECIMAL = .241442 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,616	0	69.40	7.52	7.52	.00	0
2	0	2,744	0	71.08	7.69	7.69	.00	0
3	0	2,302	0	72.81	7.87	7.87	.00	0
4	0	2,025	0	74.57	8.04	8.04	.00	0
5	0	1,782	0	76.37	8.23	8.23	.00	0
	0	12,469	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	49,490
01	HEMPHILL COUNTY	1.000000	49,490
30	CANADIAN ISD (HEMPHI	1.000000	49,490
60	HEMPHILL CO HOSPITAL	1.000000	49,490
62	HEMPHILL CO UNDERGRO	1.000000	49,490

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20627	0	20627	9700	10,927	10,189	6149
2	16007	0	16007	9894	6,113	4,957	4186
3	13743	0	13743	10091	3,652	2,574	3152
4	12355	0	12355	10293	2,062	1,264	2486
5	11129	0	11129	10499	630	335	1964
	73861	0	73861	50477	23,384	19,319	17937

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 19,319 GAS VAL: 17,937
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 49,490 WI TOTAL: 31,550 RI TOTAL: 17,940

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 11.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 11.26
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
9,700		12	
		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: 49,750
LAST YR RI VAL: 14,890
LAST YR 8/8 VAL: 64,640

LAST YR OIL PROD: 16
LAST YR GAS PROD: 4,707

REMARKS1:
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	568,490
01	HEMPHILL COUNTY	1.000000	568,490
30	CANADIAN ISD (HEMPHI	1.000000	568,490
60	HEMPHILL CO HOSPITAL	1.000000	568,490
62	HEMPHILL CO UNDERGRO	1.000000	568,490

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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	115	
	40.0 1	4.0 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: 524,210
LAST YR RI VAL: 100,170
LAST YR 8/8 VAL: 624,380

LAST YR OIL PROD: 77
LAST YR GAS PROD: 38,825

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	54	40,987	0	69.40	2.80	2.80	.00	3270
2	35	39,347	0	71.08	2.86	2.86	.00	2171
3	26	37,773	0	72.81	2.93	2.93	.00	1652
4	20	36,262	0	74.57	2.99	2.99	.00	1354
5	16	34,812	0	76.37	3.06	3.06	.00	1109
6	13	33,419	0	78.24	3.13	3.13	.00	909
7	10	32,082	0	78.24	3.13	3.13	.00	727
8	8	30,799	0	78.24	3.13	3.13	.00	582
9	6	29,567	0	78.24	3.13	3.13	.00	465
10	5	28,384	0	78.24	3.13	3.13	.00	372
11	4	27,249	0	78.24	3.13	3.13	.00	298
12	3	26,159	0	78.24	3.13	3.13	.00	238
13	2	25,113	0	78.24	3.13	3.13	.00	191
14	2	24,108	0	78.24	3.13	3.13	.00	152
15	1	23,144	0	78.24	3.13	3.13	.00	122
16	1	22,218	0	78.24	3.13	3.13	.00	97
17	1	21,329	0	78.24	3.13	3.13	.00	78
18	0	20,476	0	78.24	3.13	3.13	.00	62
19	0	19,657	0	78.24	3.13	3.13	.00	50
20	0	18,871	0	78.24	3.13	3.13	.00	40
21	0	18,116	0	78.24	3.13	3.13	.00	32
22	0	17,391	0	78.24	3.13	3.13	.00	26
23	0	16,696	0	78.24	3.13	3.13	.00	20
24	0	16,028	0	78.24	3.13	3.13	.00	16
25	0	15,387	0	78.24	3.13	3.13	.00	13
26	0	14,771	0	78.24	3.13	3.13	.00	10
27	0	14,180	0	78.24	3.13	3.13	.00	8
28	0	13,613	0	78.24	3.13	3.13	.00	7
	207	697,938	0					14,071

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	100152	0	103422	18500	84,922	79,190	14132
2	98206	0	100377	18870	81,507	66,092	12031
3	96585	0	98237	19247	78,990	55,696	10329
4	94621	0	95975	19631	76,344	46,809	8852
5	92963	0	94072	20024	74,048	39,479	7611
6	91286	0	92195	20425	71,770	33,274	6543
7	87634	0	88361	20426	67,935	27,388	5500
8	84129	0	84711	20426	64,285	22,536	4626
9	80764	0	81229	20426	60,803	18,535	3891
10	77533	0	77905	20426	57,479	15,237	3274
11	74432	0	74730	20426	54,304	12,517	2754
12	71454	0	71692	20426	51,266	10,275	2318
13	68596	0	68787	20426	48,361	8,429	1951
14	65852	0	66004	20426	45,578	6,908	1642
15	63218	0	63340	20426	42,914	5,656	1383
16	60690	0	60787	20426	40,361	4,625	1164
17	58262	0	58340	20426	37,914	3,778	979
18	55932	0	55994	20426	35,568	3,082	825
19	53694	0	53744	20426	33,318	2,510	695
20	51547	0	51587	20426	31,161	2,041	584
21	49485	0	49517	20426	29,091	1,658	492
22	47505	0	47531	20426	27,105	1,343	414
23	45605	0	45625	20426	25,199	1,086	349
24	43781	0	43797	20426	23,371	876	294
25	42030	0	42043	20426	21,617	704	247
26	40348	0	40358	20426	19,932	564	208
27	38734	0	38742	20426	18,316	451	175
28	37185	0	37192	20426	16,766	359	148
	1872223	0	1886294	566069	1,320,225	471,098	93411

$/BBLRESV: 19.45 EQUIP VAL: 3,983
$/BBLPROD: 20,080 WI OIL VAL: 3,514 RI OIL VAL: 697
WI PAYOUT: 6.1 GAS VAL: 467,584 GAS VAL: 92,714
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 568,490 WI TOTAL: 475,080 RI TOTAL: 93,410

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	226,520
01	HEMPHILL COUNTY	1.000000	226,520
30	CANADIAN ISD (HEMPHI	1.000000	226,520
60	HEMPHILL CO HOSPITAL	1.000000	226,520
62	HEMPHILL CO UNDERGRO	1.000000	226,520

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	136	15,491	0	69.40	4.10	4.10	.00	8319
2	119	14,561	0	71.08	4.19	4.19	.00	7498
3	105	13,687	0	72.81	4.28	4.28	.00	6759
4	92	12,866	0	74.57	4.38	4.38	.00	6092
5	81	12,094	0	76.37	4.48	4.48	.00	5490
6	71	11,368	0	78.24	4.59	4.59	.00	4950
7	63	10,686	0	78.24	4.59	4.59	.00	4356
8	55	10,045	0	78.24	4.59	4.59	.00	3833
9	48	9,442	0	78.24	4.59	4.59	.00	3373
10	43	8,876	0	78.24	4.59	4.59	.00	2968
11	37	8,343	0	78.24	4.59	4.59	.00	2612
12	33	7,843	0	78.24	4.59	4.59	.00	2299
13	29	7,372	0	78.24	4.59	4.59	.00	2023
14	25	6,930	0	78.24	4.59	4.59	.00	1780
15	22	6,514	0	78.24	4.59	4.59	.00	1566
	959	156,118	0					63,918

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55983	0	64302	24000	40,302	37,581	8101
2	53780	0	61278	24480	36,798	29,838	6770
3	51639	0	58398	24969	33,429	23,571	5660
4	49674	0	55766	25469	30,297	18,576	4742
5	47760	0	53250	25978	27,272	14,540	3971
6	45997	0	50947	26497	24,450	11,335	3333
7	43237	0	47593	26498	21,095	8,504	2731
8	40643	0	44476	26498	17,978	6,303	2239
9	38204	0	41577	26498	15,079	4,597	1836
10	35912	0	38880	26498	12,382	3,282	1506
11	33757	0	36369	26498	9,871	2,275	1236
12	31732	0	34031	26498	7,533	1,510	1014
13	29828	0	31851	26498	5,353	933	833
14	28038	0	29818	26498	3,320	503	684
15	26356	0	27922	26498	1,424	188	562
	612540	0	676458	389875	286,583	163,536	45218

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.13
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	.4	44	
	12.0 99	6.0 99	

$/BBLRESV: 18.30 EQUIP VAL: 17,763
$/BBLPROD: 43,773 WI OIL VAL: 15,452 RI OIL VAL: 4,273
WI PAYOUT: 5.5 GAS VAL: 148,083 GAS VAL: 40,945
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 226,520 WI TOTAL: 181,300 RI TOTAL: 45,220

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: 1 HP: 40 VAL: 21,840
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 96,580
LAST YR RI VAL: 28,670
LAST YR 8/8 VAL: 125,250

LAST YR OIL PROD: 147
LAST YR GAS PROD: 15,121

REMARKS1: PREV OP TECOLOTE
REMARKS2: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 MNRLKLUM

LEASE#, NAME.....: 92460 - HOWELL #7-72 (GAS) FULL WI DECIMAL = .772135 #WELLS: 1
RRC#, WELL#.....: 112502 - 7 RRC DIST..: 10 FULL RI DECIMAL = .227865 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 5/08/2023 MNRLKLUM

LEASE#, NAME.....: 92455 - HOWELL #6-72 (GAS) FULL WI DECIMAL = .772135 #WELLS: 1
RRC#, WELL#.....: 113219 - 6 RRC DIST..: 10 FULL RI DECIMAL = .227865 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	278,030
01	HEMPHILL COUNTY	1.000000	278,030
30	CANADIAN ISD (HEMPHI	1.000000	278,030
60	HEMPHILL CO HOSPITAL	1.000000	278,030
62	HEMPHILL CO UNDERGRO	1.000000	278,030

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
17,500		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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 237,510
LAST YR RI VAL: 56,090
LAST YR 8/8 VAL: 293,600

LAST YR OIL PROD: 11
LAST YR GAS PROD: 17,188

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	17,338	0	69.40	4.07	4.07	.00	0
2	0	16,471	0	71.08	4.16	4.16	.00	0
3	0	15,647	0	72.81	4.25	4.25	.00	0
4	0	14,865	0	74.57	4.35	4.35	.00	0
5	0	14,121	0	76.37	4.45	4.45	.00	0
6	0	13,415	0	78.24	4.55	4.55	.00	0
7	0	12,745	0	78.24	4.55	4.55	.00	0
8	0	12,107	0	78.24	4.55	4.55	.00	0
9	0	11,502	0	78.24	4.55	4.55	.00	0
10	0	10,927	0	78.24	4.55	4.55	.00	0
11	0	10,380	0	78.24	4.55	4.55	.00	0
12	0	9,861	0	78.24	4.55	4.55	.00	0
13	0	9,368	0	78.24	4.55	4.55	.00	0
14	0	8,900	0	78.24	4.55	4.55	.00	0
15	0	8,455	0	78.24	4.55	4.55	.00	0
16	0	8,032	0	78.24	4.55	4.55	.00	0
17	0	7,630	0	78.24	4.55	4.55	.00	0
18	0	7,249	0	78.24	4.55	4.55	.00	0
19	0	6,886	0	78.24	4.55	4.55	.00	0
20	0	6,542	0	78.24	4.55	4.55	.00	0
21	0	6,215	0	78.24	4.55	4.55	.00	0
22	0	5,904	0	78.24	4.55	4.55	.00	0
23	0	5,609	0	78.24	4.55	4.55	.00	0
24	0	5,328	0	78.24	4.55	4.55	.00	0
25	0	5,062	0	78.24	4.55	4.55	.00	0
	0	250,559	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	61452	0	61452	17500	43,952	40,985	8536
2	59670	0	59670	17850	41,820	33,911	7270
3	57913	0	57913	18207	39,706	27,997	6190
4	56312	0	56312	18571	37,741	23,140	5279
5	54726	0	54726	18942	35,784	19,078	4501
6	53158	0	53158	19320	33,838	15,688	3835
7	50500	0	50500	19321	31,179	12,570	3196
8	47975	0	47975	19321	28,654	10,045	2663
9	45577	0	45577	19321	26,256	8,004	2219
10	43298	0	43298	19321	23,977	6,356	1849
11	41133	0	41133	19321	21,812	5,028	1541
12	39076	0	39076	19321	19,755	3,960	1284
13	37122	0	37122	19321	17,801	3,103	1070
14	35266	0	35266	19321	15,945	2,417	892
15	33503	0	33503	19321	14,182	1,869	743
16	31828	0	31828	19321	12,507	1,433	619
17	30236	0	30236	19321	10,915	1,088	516
18	28725	0	28725	19321	9,404	815	430
19	27288	0	27288	19321	7,967	600	358
20	25924	0	25924	19321	6,603	433	299
21	24628	0	24628	19321	5,307	302	249
22	23396	0	23396	19321	4,075	202	207
23	22227	0	22227	19321	2,906	125	173
24	21115	0	21115	19321	1,794	67	144
25	20059	0	20059	19321	738	24	120
	972107	0	972107	477489	494,618	219,240	54183

$/BBLRESV: .00 EQUIP VAL: 4,611
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 219,240 GAS VAL: 54,183
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 278,030 WI TOTAL: 223,850 RI TOTAL: 54,180

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	343,820
01	HEMPHILL COUNTY	1.000000	343,820
30	CANADIAN ISD (HEMPHI	1.000000	343,820
60	HEMPHILL CO HOSPITAL	1.000000	343,820
62	HEMPHILL CO UNDERGRO	1.000000	343,820

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.30
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
16,000	.5	47	
	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: 169,620
LAST YR RI VAL: 96,410
LAST YR 8/8 VAL: 266,030

LAST YR OIL PROD: 216
LAST YR GAS PROD: 16,058

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	172	16,649	0	69.40	4.21	4.21	.00	8953
2	154	15,816	0	71.08	4.31	4.31	.00	8252
3	139	15,025	0	72.81	4.40	4.40	.00	7608
4	125	14,274	0	74.57	4.50	4.50	.00	7013
5	112	13,560	0	76.37	4.60	4.60	.00	6464
6	101	12,882	0	78.24	4.71	4.71	.00	5960
7	91	12,238	0	78.24	4.71	4.71	.00	5364
8	82	11,626	0	78.24	4.71	4.71	.00	4827
9	74	11,045	0	78.24	4.71	4.71	.00	4345
10	66	10,493	0	78.24	4.71	4.71	.00	3910
11	59	9,968	0	78.24	4.71	4.71	.00	3519
12	53	9,469	0	78.24	4.71	4.71	.00	3167
13	48	8,996	0	78.24	4.71	4.71	.00	2850
14	43	8,546	0	78.24	4.71	4.71	.00	2565
15	39	8,119	0	78.24	4.71	4.71	.00	2309
16	35	7,713	0	78.24	4.71	4.71	.00	2078
17	31	7,327	0	78.24	4.71	4.71	.00	1870
18	28	6,961	0	78.24	4.71	4.71	.00	1683
19	25	6,613	0	78.24	4.71	4.71	.00	1515
20	23	6,282	0	78.24	4.71	4.71	.00	1363
21	20	5,968	0	78.24	4.71	4.71	.00	1227
22	18	5,670	0	78.24	4.71	4.71	.00	1104
23	16	5,386	0	78.24	4.71	4.71	.00	994
24	15	5,117	0	78.24	4.71	4.71	.00	894
25	13	4,861	0	78.24	4.71	4.71	.00	805
	1,582	240,604	0					90,639

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	52569	0	61522	16000	45,522	42,449	19207
2	51127	0	59379	16320	43,059	34,915	16261
3	49585	0	57193	16646	40,547	28,589	13739
4	48176	0	55189	16978	38,211	23,428	11630
5	46784	0	53248	17318	35,930	19,156	9843
6	45508	0	51468	17665	33,803	15,671	8346
7	43233	0	48597	17665	30,932	12,470	6912
8	41071	0	45898	17665	28,233	9,897	5726
9	39017	0	43362	17665	25,697	7,833	4745
10	37067	0	40977	17665	23,312	6,180	3934
11	35213	0	38732	17665	21,067	4,856	3261
12	33453	0	36620	17665	18,955	3,799	2705
13	31780	0	34630	17665	16,965	2,957	2244
14	30191	0	32756	17665	15,091	2,287	1862
15	28681	0	30990	17665	13,325	1,756	1545
16	27247	0	29325	17665	11,660	1,336	1283
17	25885	0	27755	17665	10,090	1,005	1065
18	24591	0	26274	17665	8,609	746	885
19	23361	0	24876	17665	7,211	543	735
20	22193	0	23556	17665	5,891	386	610
21	21083	0	22310	17665	4,645	265	507
22	20029	0	21133	17665	3,468	172	421
23	19028	0	20022	17665	2,357	102	350
24	18076	0	18970	17665	1,305	48	291
25	17173	0	17978	17665	313	10	242
	832121	0	922760	436562	486,198	220,856	118349

$/BBLRESV: 18.30 EQUIP VAL: 4,611
$/BBLPROD: 57,851 WI OIL VAL: 21,694 RI OIL VAL: 11,625
WI PAYOUT: 5.7 GAS VAL: 199,162 GAS VAL: 106,724
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 343,820 WI TOTAL: 225,470 RI TOTAL: 118,350

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	33,490
01	HEMPHILL COUNTY	1.000000	33,490
30	CANADIAN ISD (HEMPHI	1.000000	33,490
60	HEMPHILL CO HOSPITAL	1.000000	33,490
62	HEMPHILL CO UNDERGRO	1.000000	33,490

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	2,464	0	69.40	5.95	5.95	.00	0
2	0	2,316	0	71.08	6.09	6.09	.00	0
3	0	2,177	0	72.81	6.22	6.22	.00	0
4	0	2,046	0	74.57	6.37	6.37	.00	0
5	0	1,923	0	76.37	6.51	6.51	.00	0
6	0	1,808	0	78.24	6.66	6.66	.00	0
7	0	1,699	0	78.24	6.66	6.66	.00	0
8	0	1,597	0	78.24	6.66	6.66	.00	0
	0	16,030	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12682	0	12682	8000	4,682	4,366	1854
2	12201	0	12201	8160	4,041	3,277	1564
3	11714	0	11714	8323	3,391	2,391	1317
4	11277	0	11277	8489	2,788	1,709	1113
5	10833	0	10833	8658	2,175	1,159	938
6	10418	0	10418	8832	1,586	735	791
7	9793	0	9793	8832	961	387	652
8	9205	0	9205	8832	373	131	538
	88123	0	88123	68126	19,997	14,155	8767

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.91
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		7	
		6.0 99	

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 14,155 GAS VAL: 8,767
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 33,490 WI TOTAL: 24,720 RI TOTAL: 8,770

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: 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: 2,400
LAST YR 8/8 VAL: 17,830

LAST YR OIL PROD: 63
LAST YR GAS PROD: 2,463

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 GAS WI GR PRICE: 99.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 99.99
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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 32

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	395,710
01	HEMPHILL COUNTY	1.000000	395,710
30	CANADIAN ISD (HEMPHI	1.000000	395,710
60	HEMPHILL CO HOSPITAL	1.000000	395,710
62	HEMPHILL CO UNDERGRO	1.000000	395,710

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.32
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
9,600	.1	58	
	62.0 1	8.0 1	
	45.0 1	6.0 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: 372,730
LAST YR RI VAL: 65,710
LAST YR 8/8 VAL: 438,440

LAST YR OIL PROD: 55
LAST YR GAS PROD: 19,947

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	21	20,165	0	69.40	4.22	4.22	.00	1275
2	10	18,753	0	71.08	4.31	4.31	.00	622
3	6	17,627	0	72.81	4.42	4.42	.00	382
4	4	16,570	0	74.57	4.52	4.52	.00	274
5	2	15,575	0	76.37	4.62	4.62	.00	197
6	2	14,641	0	78.24	4.73	4.73	.00	141
7	1	13,762	0	78.24	4.73	4.73	.00	99
8	1	12,937	0	78.24	4.73	4.73	.00	69
9	0	12,160	0	78.24	4.73	4.73	.00	48
10	0	11,431	0	78.24	4.73	4.73	.00	34
11	0	10,745	0	78.24	4.73	4.73	.00	24
12	0	10,100	0	78.24	4.73	4.73	.00	17
13	0	9,494	0	78.24	4.73	4.73	.00	12
14	0	8,924	0	78.24	4.73	4.73	.00	8
15	0	8,389	0	78.24	4.73	4.73	.00	6
16	0	7,886	0	78.24	4.73	4.73	.00	4
17	0	7,412	0	78.24	4.73	4.73	.00	3
18	0	6,968	0	78.24	4.73	4.73	.00	2
19	0	6,550	0	78.24	4.73	4.73	.00	1
20	0	6,157	0	78.24	4.73	4.73	.00	1
21	0	5,787	0	78.24	4.73	4.73	.00	1
22	0	5,440	0	78.24	4.73	4.73	.00	0
23	0	5,113	0	78.24	4.73	4.73	.00	0
24	0	4,807	0	78.24	4.73	4.73	.00	0
25	0	4,518	0	78.24	4.73	4.73	.00	0
26	0	4,247	0	78.24	4.73	4.73	.00	0
27	0	3,992	0	78.24	4.73	4.73	.00	0
28	0	3,753	0	78.24	4.73	4.73	.00	0
	47	273,903	0					3,220

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	74459	0	75734	9600	66,134	61,670	10133
2	70722	0	71344	9792	61,552	49,911	8373
3	68176	0	68558	9987	58,571	41,298	7059
4	65535	0	65809	10187	55,622	34,104	5943
5	62966	0	63163	10391	52,772	28,135	5004
6	60597	0	60738	10599	50,139	23,246	4221
7	56961	0	57060	10600	46,460	18,730	3478
8	53544	0	53613	10600	43,013	15,078	2867
9	50331	0	50379	10600	39,779	12,126	2363
10	47311	0	47345	10600	36,745	9,740	1948
11	44472	0	44496	10600	33,896	7,813	1606
12	41804	0	41821	10600	31,221	6,258	1323
13	39296	0	39308	10600	28,708	5,003	1091
14	36938	0	36946	10600	26,346	3,993	900
15	34722	0	34728	10600	24,128	3,180	742
16	32638	0	32642	10600	22,042	2,526	612
17	30680	0	30683	10600	20,083	2,001	504
18	28839	0	28841	10600	18,241	1,580	416
19	27109	0	27110	10600	16,510	1,244	343
20	25482	0	25483	10600	14,883	975	283
21	23953	0	23954	10600	13,354	761	233
22	22516	0	22516	10600	11,916	590	192
23	21165	0	21165	10600	10,565	455	159
24	19895	0	19895	10600	9,295	348	131
25	18702	0	18702	10600	8,102	264	108
26	17580	0	17580	10600	6,980	198	89
27	16525	0	16525	10600	5,925	146	73
28	15533	0	15533	10600	4,933	106	60
	1108451	0	1111671	293756	817,915	331,479	60254

$/BBLRESV: 23.34 EQUIP VAL: 3,983
$/BBLPROD: 10,909 WI OIL VAL: 960 RI OIL VAL: 174
WI PAYOUT: 5.8 GAS VAL: 330,519 GAS VAL: 60,079
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 395,710 WI TOTAL: 335,460 RI TOTAL: 60,250

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	404,430
01	HEMPHILL COUNTY	1.000000	404,430
30	CANADIAN ISD (HEMPHI	1.000000	404,430
60	HEMPHILL CO HOSPITAL	1.000000	404,430
62	HEMPHILL CO UNDERGRO	1.000000	404,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.63
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
43,500	1.0	90	
	25.0 1	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: 254,250
LAST YR RI VAL: 86,900
LAST YR 8/8 VAL: 341,150

LAST YR OIL PROD: 394
LAST YR GAS PROD: 29,496

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	309	31,685	0	69.40	3.76	3.76	.00	18434
2	240	29,783	0	71.08	3.85	3.85	.00	14664
3	192	27,996	0	72.81	3.94	3.94	.00	12017
4	153	26,317	0	74.57	4.03	4.03	.00	9846
5	122	24,738	0	76.37	4.11	4.11	.00	8067
6	98	23,253	0	78.24	4.21	4.21	.00	6612
7	78	21,858	0	78.24	4.21	4.21	.00	5289
8	62	20,547	0	78.24	4.21	4.21	.00	4231
9	50	19,314	0	78.24	4.21	4.21	.00	3385
10	40	18,155	0	78.24	4.21	4.21	.00	2708
11	32	17,066	0	78.24	4.21	4.21	.00	2166
12	25	16,042	0	78.24	4.21	4.21	.00	1733
13	20	15,079	0	78.24	4.21	4.21	.00	1386
14	16	14,174	0	78.24	4.21	4.21	.00	1109
15	13	13,324	0	78.24	4.21	4.21	.00	887
	1,450	319,331	0					92,534

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	102411	0	120845	43500	77,345	72,124	18483
2	98571	0	113235	44370	68,865	55,840	15193
3	94823	0	106840	45257	61,583	43,422	12574
4	91169	0	101015	46162	54,853	33,633	10429
5	87400	0	95467	47085	48,382	25,795	8645
6	84155	0	90767	48026	42,741	19,815	7210
7	79106	0	84395	48027	36,368	14,661	5881
8	74360	0	78591	48027	30,564	10,714	4804
9	69898	0	73283	48027	25,256	7,699	3930
10	65704	0	68412	48027	20,385	5,404	3217
11	61762	0	63928	48027	15,901	3,665	2637
12	58056	0	59789	48027	11,762	2,357	2164
13	54573	0	55959	48027	7,932	1,382	1776
14	51298	0	52407	48027	4,380	664	1459
15	48220	0	49107	48027	1,080	142	1200
	1121506	0	1214040	706643	507,397	297,317	99602

$/BBLRESV: 18.19 EQUIP VAL: 7,511
$/BBLPROD: 26,350 WI OIL VAL: 22,661 RI OIL VAL: 7,592
WI PAYOUT: 4.9 GAS VAL: 274,655 GAS VAL: 92,010
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 404,430 WI TOTAL: 304,830 RI TOTAL: 99,600

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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:		RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	378,310
01	HEMPHILL COUNTY	1.000000	378,310
30	CANADIAN ISD (HEMPHI	1.000000	378,310
60	HEMPHILL CO HOSPITAL	1.000000	378,310
62	HEMPHILL CO UNDERGRO	1.000000	378,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
13,500	.9	59	
	12.0 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: 222,950
LAST YR RI VAL: 54,020
LAST YR 8/8 VAL: 276,970

LAST YR OIL PROD: 325
LAST YR GAS PROD: 21,080

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	305	20,642	0	69.40	3.52	3.52	.00	18134
2	271	19,197	0	71.08	3.60	3.60	.00	16503
3	243	17,853	0	72.81	3.68	3.68	.00	15214
4	219	16,603	0	74.57	3.76	3.76	.00	14024
5	197	15,441	0	76.37	3.85	3.85	.00	12926
6	177	14,360	0	78.24	3.94	3.94	.00	11918
7	160	13,355	0	78.24	3.94	3.94	.00	10726
8	144	12,420	0	78.24	3.94	3.94	.00	9654
9	129	11,550	0	78.24	3.94	3.94	.00	8688
10	116	10,742	0	78.24	3.94	3.94	.00	7820
11	104	9,990	0	78.24	3.94	3.94	.00	7038
12	94	9,291	0	78.24	3.94	3.94	.00	6334
13	85	8,640	0	78.24	3.94	3.94	.00	5700
14	76	8,035	0	78.24	3.94	3.94	.00	5130
15	68	7,473	0	78.24	3.94	3.94	.00	4617
16	61	6,950	0	78.24	3.94	3.94	.00	4155
17	55	6,463	0	78.24	3.94	3.94	.00	3740
18	50	6,011	0	78.24	3.94	3.94	.00	3366
19	45	5,590	0	78.24	3.94	3.94	.00	3029
20	40	5,199	0	78.24	3.94	3.94	.00	2726
21	36	4,835	0	78.24	3.94	3.94	.00	2454
22	32	4,496	0	78.24	3.94	3.94	.00	2208
23	29	4,181	0	78.24	3.94	3.94	.00	1987
24	26	3,889	0	78.24	3.94	3.94	.00	1788
	2,762	243,206	0					179,879

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	62250	0	80384	13500	66,884	62,369	12591
2	59209	0	75712	13770	61,942	50,227	10402
3	56288	0	71502	14045	57,457	40,513	8616
4	53485	0	67509	14325	53,184	32,609	7136
5	50932	0	63858	14612	49,246	26,256	5922
6	48474	0	60392	14905	45,487	21,088	4912
7	45081	0	55807	14905	40,902	16,489	3982
8	41925	0	51579	14905	36,674	12,856	3228
9	38990	0	47678	14905	32,773	9,991	2618
10	36261	0	44081	14905	29,176	7,734	2123
11	33723	0	40761	14905	25,856	5,960	1722
12	31362	0	37696	14905	22,791	4,569	1397
13	29167	0	34867	14905	19,962	3,479	1133
14	27125	0	32255	14905	17,350	2,629	919
15	25226	0	29843	14905	14,938	1,969	746
16	23461	0	27616	14905	12,711	1,457	606
17	21818	0	25558	14905	10,653	1,062	492
18	20291	0	23657	14905	8,752	758	400
19	18871	0	21900	14905	6,995	527	324
20	17550	0	20276	14905	5,371	352	263
21	16321	0	18775	14905	3,870	221	214
22	15179	0	17387	14905	2,482	123	174
23	14116	0	16103	14905	1,198	52	141
24	13128	0	14916	14905	11	0	115
	800233	0	980112	353447	626,665	303,290	70176

$/BBLRESV: 23.53 EQUIP VAL: 4,842
$/BBLPROD: 72,196 WI OIL VAL: 55,663 RI OIL VAL: 12,879
WI PAYOUT: 5.4 GAS VAL: 247,627 GAS VAL: 57,297
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 378,310 WI TOTAL: 308,130 RI TOTAL: 70,180

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,313	0	69.40	3.82	3.82	.00	0
	0	3,313	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9903	0	9903	11000	-1,097	-1,023	2578
	9903	0	9903	11000	1,097-	1,023-	2578

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,450
01	HEMPHILL COUNTY	1.000000	17,450
30	CANADIAN ISD (HEMPHI	1.000000	17,450
60	HEMPHILL CO HOSPITAL	1.000000	17,450
62	HEMPHILL CO UNDERGRO	1.000000	17,450

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,578
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,450 WI TOTAL: 14,870 RI TOTAL: 2,580

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.72
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
11,000			
	8.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 10.0 D B: 3.160 De/Dt: 16.2 / 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: 83,620
LAST YR RI VAL: 43,950
LAST YR 8/8 VAL: 127,570

LAST YR OIL PROD: 3
LAST YR GAS PROD: 4,039

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	250,110
01	HEMPHILL COUNTY	1.000000	250,110
30	CANADIAN ISD (HEMPHI	1.000000	250,110
60	HEMPHILL CO HOSPITAL	1.000000	250,110
62	HEMPHILL CO UNDERGRO	1.000000	250,110

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	266	17,108	0	69.40	4.20	4.20	.00	15282
2	226	16,423	0	71.08	4.30	4.30	.00	13304
3	192	15,766	0	72.81	4.39	4.39	.00	11584
4	163	15,136	0	74.57	4.50	4.50	.00	10084
5	138	14,530	0	76.37	4.59	4.59	.00	8778
6	118	13,949	0	78.24	4.70	4.70	.00	7644
7	100	13,391	0	78.24	4.70	4.70	.00	6498
8	85	12,855	0	78.24	4.70	4.70	.00	5523
9	72	12,341	0	78.24	4.70	4.70	.00	4694
10	61	11,847	0	78.24	4.70	4.70	.00	3990
11	52	11,373	0	78.24	4.70	4.70	.00	3392
12	44	10,918	0	78.24	4.70	4.70	.00	2883
13	37	10,482	0	78.24	4.70	4.70	.00	2450
14	32	10,062	0	78.24	4.70	4.70	.00	2083
15	27	9,660	0	78.24	4.70	4.70	.00	1770
	1,613	195,841	0					99,959

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.29
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
35,000	.8	48	
	15.0 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	59482	0	74764	35000	39,764	37,080	14563
2	58462	0	71766	35700	36,066	29,244	12262
3	57299	0	68883	36414	32,469	22,894	10324
4	56385	0	66469	37142	29,327	17,981	8739
5	55212	0	63990	37884	26,106	13,918	7381
6	54274	0	61918	38642	23,276	10,791	6264
7	52103	0	58601	38643	19,958	8,046	5200
8	50019	0	55542	38643	16,899	5,924	4324
9	48018	0	52712	38643	14,069	4,289	3599
10	46097	0	50087	38643	11,444	3,033	3000
11	44253	0	47645	38643	9,002	2,075	2503
12	42483	0	45366	38643	6,723	1,347	2091
13	40784	0	43234	38643	4,591	800	1748
14	39153	0	41236	38643	2,593	393	1463
15	37586	0	39356	38643	713	94	1224
	741610	0	841569	568569	273,000	157,909	84685

$/BBLRESV: 14.06 EQUIP VAL: 7,511
$/BBLPROD: 28,332 WI OIL VAL: 18,756 RI OIL VAL: 10,059
WI PAYOUT: 5.1 GAS VAL: 139,153 GAS VAL: 74,626
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 250,110 WI TOTAL: 165,420 RI TOTAL: 84,690

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: 128,600
LAST YR RI VAL: 72,510
LAST YR 8/8 VAL: 201,110

LAST YR OIL PROD: 311
LAST YR GAS PROD: 16,511

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	86,250
01	HEMPHILL COUNTY	1.000000	86,250
30	CANADIAN ISD (HEMPHI	1.000000	86,250
60	HEMPHILL CO HOSPITAL	1.000000	86,250
62	HEMPHILL CO UNDERGRO	1.000000	86,250

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	4,033	0	69.40	9.03	9.03	.00	0
2	0	3,428	0	71.08	9.23	9.23	.00	0
3	0	2,913	0	72.81	9.44	9.44	.00	0
4	0	2,476	0	74.57	9.66	9.66	.00	0
5	0	2,105	0	76.37	9.88	9.88	.00	0
6	0	1,789	0	78.24	10.11	10.11	.00	0
7	0	1,521	0	78.24	10.11	10.11	.00	0
8	0	1,292	0	78.24	10.11	10.11	.00	0
	0	19,557	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31866	0	31866	9600	22,266	20,763	4263
2	27686	0	27686	9792	17,894	14,510	3249
3	24068	0	24068	9987	14,081	9,928	2478
4	20935	0	20935	10187	10,748	6,590	1891
5	18200	0	18200	10391	7,809	4,163	1442
6	15830	0	15830	10599	5,231	2,425	1100
7	13456	0	13456	10600	2,856	1,151	820
8	11437	0	11437	10600	837	293	612
	163478	0	163478	81756	81,722	59,823	15855

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 13.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 13.52
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		13	
		15.0 99	

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.7 GAS VAL: 59,823 GAS VAL: 15,855
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 86,250 WI TOTAL: 70,390 RI TOTAL: 15,860

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: 49,500
LAST YR RI VAL: 12,630
LAST YR 8/8 VAL: 62,130

LAST YR OIL PROD:
LAST YR GAS PROD: 4,658

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	244,450
01	HEMPHILL COUNTY	1.000000	244,450
30	CANADIAN ISD (HEMPHI	1.000000	244,450
60	HEMPHILL CO HOSPITAL	1.000000	244,450
62	HEMPHILL CO UNDERGRO	1.000000	244,450

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
10,500		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: 69,120
LAST YR RI VAL: 19,740
LAST YR 8/8 VAL: 88,860

LAST YR OIL PROD: 15
LAST YR GAS PROD: 16,710

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	69.40	3.77	3.77	.00	0
2	0	14,561	0	71.08	3.85	3.85	.00	0
3	0	13,687	0	72.81	3.94	3.94	.00	0
4	0	12,866	0	74.57	4.03	4.03	.00	0
5	0	12,094	0	76.37	4.12	4.12	.00	0
6	0	11,368	0	78.24	4.22	4.22	.00	0
7	0	10,686	0	78.24	4.22	4.22	.00	0
8	0	10,045	0	78.24	4.22	4.22	.00	0
9	0	9,442	0	78.24	4.22	4.22	.00	0
10	0	8,876	0	78.24	4.22	4.22	.00	0
11	0	8,343	0	78.24	4.22	4.22	.00	0
12	0	7,843	0	78.24	4.22	4.22	.00	0
13	0	7,372	0	78.24	4.22	4.22	.00	0
14	0	6,930	0	78.24	4.22	4.22	.00	0
15	0	6,514	0	78.24	4.22	4.22	.00	0
16	0	6,123	0	78.24	4.22	4.22	.00	0
17	0	5,756	0	78.24	4.22	4.22	.00	0
18	0	5,410	0	78.24	4.22	4.22	.00	0
19	0	5,086	0	78.24	4.22	4.22	.00	0
20	0	4,780	0	78.24	4.22	4.22	.00	0
21	0	4,494	0	78.24	4.22	4.22	.00	0
22	0	4,224	0	78.24	4.22	4.22	.00	0
23	0	3,970	0	78.24	4.22	4.22	.00	0
24	0	3,732	0	78.24	4.22	4.22	.00	0
25	0	3,508	0	78.24	4.22	4.22	.00	0
26	0	3,298	0	78.24	4.22	4.22	.00	0
	0	206,499	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51101	0	51101	10500	40,601	37,860	6837
2	49054	0	49054	10710	38,344	31,092	5758
3	47189	0	47189	10924	36,265	25,571	4858
4	45371	0	45371	11142	34,229	20,987	4098
5	43601	0	43601	11364	32,237	17,187	3454
6	41980	0	41980	11592	30,388	14,088	2917
7	39461	0	39461	11592	27,869	11,235	2405
8	37093	0	37093	11592	25,501	8,940	1983
9	34868	0	34868	11592	23,276	7,095	1635
10	32776	0	32776	11592	21,184	5,615	1348
11	30809	0	30809	11592	19,217	4,430	1112
12	28961	0	28961	11592	17,369	3,481	917
13	27223	0	27223	11592	15,631	2,724	756
14	25590	0	25590	11592	13,998	2,122	623
15	24054	0	24054	11592	12,462	1,642	514
16	22611	0	22611	11592	11,019	1,263	424
17	21254	0	21254	11592	9,662	963	349
18	19979	0	19979	11592	8,387	727	288
19	18780	0	18780	11592	7,188	542	238
20	17653	0	17653	11592	6,061	397	196
21	16594	0	16594	11592	5,002	285	162
22	15599	0	15599	11592	4,007	199	133
23	14663	0	14663	11592	3,071	132	110
24	13783	0	13783	11592	2,191	82	91
25	12956	0	12956	11592	1,364	44	75
26	12179	0	12179	11592	587	17	62
	745182	0	745182	298072	447,110	198,720	41343

$/BBLRESV: .00 EQUIP VAL: 4,391
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 198,720 GAS VAL: 41,343
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 244,450 WI TOTAL: 203,110 RI TOTAL: 41,340

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	4.23	4.23	.00	0
2	0	6,075	0	71.08	4.32	4.32	.00	0
3	0	5,346	0	72.81	4.42	4.42	.00	0
4	0	4,704	0	74.57	4.52	4.52	.00	0
5	0	4,139	0	76.37	4.63	4.63	.00	0
6	0	3,643	0	78.24	4.73	4.73	.00	0
	0	31,059	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	62,980
01	HEMPHILL COUNTY	1.000000	62,980
30	CANADIAN ISD (HEMPHI	1.000000	62,980
60	HEMPHILL CO HOSPITAL	1.000000	62,980
62	HEMPHILL CO UNDERGRO	1.000000	62,980

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22690	0	22690	11000	11,690	10,901	7083
2	19683	0	19683	11220	8,463	6,862	5390
3	17722	0	17722	11444	6,278	4,426	4257
4	15948	0	15948	11672	4,276	2,621	3361
5	14376	0	14376	11906	2,470	1,317	2657
6	12924	0	12924	12144	780	362	2096
	103343	0	103343	69386	33,957	26,489	24844

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 26,489 GAS VAL: 24,844
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 62,980 WI TOTAL: 38,140 RI TOTAL: 24,840

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.33
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
11,000		22	
		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: 50,250
LAST YR RI VAL: 37,050
LAST YR 8/8 VAL: 87,300

LAST YR OIL PROD:
LAST YR GAS PROD: 7,576

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 MNRLKLUM

LEASE#, NAME.....: 403631 - HOWELL #8-72 FULL WI DECIMAL = .772135 #WELLS: 1
RRC#, WELL#.....: 149920 - 8 RRC DIST..: 10 FULL RI DECIMAL = .227865 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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
12,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: SEC 72 BLK A-2 H&GN
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: .58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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
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: 11

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: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,240
01	HEMPHILL COUNTY	1.000000	15,240
30	CANADIAN ISD (HEMPHI	1.000000	15,240
60	HEMPHILL CO HOSPITAL	1.000000	15,240
62	HEMPHILL CO UNDERGRO	1.000000	15,240

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	542	0	69.40	5.42	5.42	.00	0
	0	542	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2541	0	2541	9600	-7,059	-6,583	372
	2541	0	2541	9600	7,059-	6,583-	372

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	372
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			14,870		370
8/8 VALUE:	15,240	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.11
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		2	
		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: 16,000
SERV WELLS: EQ 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:
LAST YR GAS PROD: 936

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,710	0	69.40	5.65	5.65	.00	0
2	0	2,412	0	71.08	5.78	5.78	.00	0
3	0	2,195	0	72.81	5.91	5.91	.00	0
4	0	2,019	0	74.57	6.05	6.05	.00	0
	0	9,336	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,980
01	HEMPHILL COUNTY	1.000000	24,980
30	CANADIAN ISD (HEMPHI	1.000000	24,980
60	HEMPHILL CO HOSPITAL	1.000000	24,980
62	HEMPHILL CO UNDERGRO	1.000000	24,980

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13244	0	13244	9600	3,644	3,398	1936
2	12059	0	12059	9792	2,267	1,838	1546
3	11221	0	11221	9987	1,234	870	1262
4	10568	0	10568	10187	381	233	1042
	47092	0	47092	39566	7,526	6,339	5786

$/BBLRESV:	.00	EQUIP VAL:	12,846		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	6,339	GAS VAL:	5,786
RI PAYOUT:	3.1	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	24,980	WI TOTAL:	19,190	RI TOTAL:	5,790

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.46
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
9,600		8	
		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: 17,530
LAST YR RI VAL: 4,380
LAST YR 8/8 VAL: 21,910

LAST YR OIL PROD: 22
LAST YR GAS PROD: 2,675

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	140,490
01	HEMPHILL COUNTY	1.000000	140,490
30	CANADIAN ISD (HEMPHI	1.000000	140,490
60	HEMPHILL CO HOSPITAL	1.000000	140,490
62	HEMPHILL CO UNDERGRO	1.000000	140,490

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	103	7,502	0	69.40	4.80	4.80	.00	6255
2	92	6,676	0	71.08	4.91	4.91	.00	5766
3	83	5,942	0	72.81	5.02	5.02	.00	5315
4	75	5,288	0	74.57	5.14	5.14	.00	4899
5	67	4,706	0	76.37	5.25	5.25	.00	4516
6	60	4,189	0	78.24	5.37	5.37	.00	4164
7	54	3,728	0	78.24	5.37	5.37	.00	3747
8	49	3,318	0	78.24	5.37	5.37	.00	3373
9	44	2,953	0	78.24	5.37	5.37	.00	3035
10	39	2,628	0	78.24	5.37	5.37	.00	2732
11	35	2,339	0	78.24	5.37	5.37	.00	2459
12	32	2,081	0	78.24	5.37	5.37	.00	2213
13	29	1,852	0	78.24	5.37	5.37	.00	1991
14	26	1,649	0	78.24	5.37	5.37	.00	1792
	788	54,851	0					52,257

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31508	0	37763	8000	29,763	27,754	5053
2	28685	0	34451	8160	26,291	21,318	4044
3	26102	0	31417	8323	23,094	16,284	3234
4	23786	0	28685	8489	20,196	12,383	2591
5	21622	0	26138	8658	17,480	9,319	2071
6	19684	0	23848	8832	15,016	6,962	1657
7	17519	0	21266	8832	12,434	5,013	1296
8	15592	0	18965	8832	10,133	3,552	1014
9	13876	0	16911	8832	8,079	2,463	793
10	12350	0	15082	8832	6,250	1,656	620
11	10992	0	13451	8832	4,619	1,064	486
12	9782	0	11995	8832	3,163	634	380
13	8706	0	10697	8832	1,865	325	297
14	7749	0	9541	8832	709	108	233
	247953	0	300210	121118	179,092	108,835	23769

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.19
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	.3	22	
	10.0 99	11.0 99	

$/BBLRESV: 27.51 EQUIP VAL: 7,886
$/BBLPROD: 72,034 WI OIL VAL: 18,945 RI OIL VAL: 4,137
WI PAYOUT: 5.0 GAS VAL: 89,890 GAS VAL: 19,632
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 140,490 WI TOTAL: 116,720 RI TOTAL: 23,770

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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 195,130
LAST YR RI VAL: 37,190
LAST YR 8/8 VAL: 232,320

LAST YR OIL PROD: 106
LAST YR GAS PROD: 7,808

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	820,540
01	HEMPHILL COUNTY	1.000000	820,540
30	CANADIAN ISD (HEMPHI	1.000000	820,540
60	HEMPHILL CO HOSPITAL	1.000000	820,540
62	HEMPHILL CO UNDERGRO	1.000000	820,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,500	1.4	113	
	11.0 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: 412,320
LAST YR RI VAL: 197,910
LAST YR 8/8 VAL: 610,230

LAST YR OIL PROD: 370
LAST YR GAS PROD: 37,559

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	477	39,535	0	69.40	4.05	4.05	.00	24828
2	424	36,767	0	71.08	4.15	4.15	.00	22632
3	377	34,193	0	72.81	4.24	4.24	.00	20632
4	336	31,800	0	74.57	4.34	4.34	.00	18807
5	299	29,574	0	76.37	4.44	4.44	.00	17142
6	266	27,504	0	78.24	4.53	4.53	.00	15630
7	237	25,578	0	78.24	4.53	4.53	.00	13911
8	210	23,788	0	78.24	4.53	4.53	.00	12380
9	187	22,123	0	78.24	4.53	4.53	.00	11019
10	167	20,574	0	78.24	4.53	4.53	.00	9806
11	148	19,134	0	78.24	4.53	4.53	.00	8728
12	132	17,794	0	78.24	4.53	4.53	.00	7768
13	117	16,549	0	78.24	4.53	4.53	.00	6913
14	104	15,390	0	78.24	4.53	4.53	.00	6153
15	93	14,313	0	78.24	4.53	4.53	.00	5476
16	83	13,311	0	78.24	4.53	4.53	.00	4873
17	73	12,379	0	78.24	4.53	4.53	.00	4337
18	65	11,513	0	78.24	4.53	4.53	.00	3860
19	58	10,707	0	78.24	4.53	4.53	.00	3436
20	52	9,957	0	78.24	4.53	4.53	.00	3058
21	46	9,260	0	78.24	4.53	4.53	.00	2721
22	41	8,612	0	78.24	4.53	4.53	.00	2422
23	36	8,009	0	78.24	4.53	4.53	.00	2155
24	32	7,448	0	78.24	4.53	4.53	.00	1918
25	29	6,927	0	78.24	4.53	4.53	.00	1707
	4,089	472,739	0					232,312

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	120088	0	144916	22500	122,416	114,153	45242
2	114439	0	137071	22950	114,121	92,537	37538
3	108736	0	129368	23409	105,959	74,712	31077
4	103510	0	122317	23877	98,440	60,358	25775
5	98482	0	115624	24354	91,270	48,662	21373
6	93445	0	109075	24842	84,233	39,052	17685
7	86904	0	100815	24842	75,973	30,628	14340
8	80821	0	93201	24842	68,359	23,964	11628
9	75163	0	86182	24842	61,340	18,699	9432
10	69902	0	79708	24842	54,866	14,543	7653
11	65009	0	73737	24842	48,895	11,270	6210
12	60458	0	68226	24842	43,384	8,696	5040
13	56226	0	63139	24842	38,297	6,675	4091
14	52290	0	58443	24842	33,601	5,092	3322
15	48630	0	54106	24842	29,264	3,857	2698
16	45226	0	50099	24842	25,257	2,894	2191
17	42060	0	46397	24842	21,555	2,148	1780
18	39116	0	42976	24842	18,134	1,572	1446
19	36378	0	39814	24842	14,972	1,128	1175
20	33831	0	36889	24842	12,047	789	955
21	31463	0	34184	24842	9,342	533	777
22	29261	0	31683	24842	6,841	338	631
23	27212	0	29367	24842	4,525	195	514
24	25307	0	27225	24842	2,383	90	417
25	23536	0	25243	24842	401	13	340
	1567493	0	1799805	613930	1,185,875	562,598	253330

$/BBLRESV: 23.68 EQUIP VAL: 4,611
$/BBLPROD: 69,160 WI OIL VAL: 72,618 RI OIL VAL: 32,699
WI PAYOUT: 5.4 GAS VAL: 489,980 GAS VAL: 220,631
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 820,540 WI TOTAL: 567,210 RI TOTAL: 253,330

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
5,000			

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: SEC 223 BLK C G&M SURVEY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	128,240
01	HEMPHILL COUNTY	1.000000	128,240
30	CANADIAN ISD (HEMPHI	1.000000	128,240
60	HEMPHILL CO HOSPITAL	1.000000	128,240
62	HEMPHILL CO UNDERGRO	1.000000	128,240

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.81
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		18	
		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: 71,820
LAST YR RI VAL: 19,000
LAST YR 8/8 VAL: 90,820

LAST YR OIL PROD:
LAST YR GAS PROD: 7,511

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	6,298	0	69.40	5.88	5.88	.00	0
2	0	5,857	0	71.08	6.02	6.02	.00	0
3	0	5,447	0	72.81	6.15	6.15	.00	0
4	0	5,065	0	74.57	6.29	6.29	.00	0
5	0	4,711	0	76.37	6.44	6.44	.00	0
6	0	4,381	0	78.24	6.58	6.58	.00	0
7	0	4,074	0	78.24	6.58	6.58	.00	0
8	0	3,789	0	78.24	6.58	6.58	.00	0
9	0	3,524	0	78.24	6.58	6.58	.00	0
10	0	3,277	0	78.24	6.58	6.58	.00	0
11	0	3,048	0	78.24	6.58	6.58	.00	0
12	0	2,834	0	78.24	6.58	6.58	.00	0
13	0	2,636	0	78.24	6.58	6.58	.00	0
14	0	2,451	0	78.24	6.58	6.58	.00	0
15	0	2,280	0	78.24	6.58	6.58	.00	0
16	0	2,120	0	78.24	6.58	6.58	.00	0
17	0	1,972	0	78.24	6.58	6.58	.00	0
	0	63,764	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	32403	0	32403	9600	22,803	21,264	4335
2	30852	0	30852	9792	21,060	17,077	3621
3	29312	0	29312	9987	19,325	13,626	3017
4	27881	0	27881	10187	17,694	10,848	2518
5	26548	0	26548	10391	16,157	8,614	2103
6	25226	0	25226	10599	14,627	6,781	1753
7	23460	0	23460	10600	12,860	5,185	1430
8	21818	0	21818	10600	11,218	3,933	1167
9	20291	0	20291	10600	9,691	2,954	952
10	18870	0	18870	10600	8,270	2,192	776
11	17550	0	17550	10600	6,950	1,602	633
12	16321	0	16321	10600	5,721	1,147	517
13	15179	0	15179	10600	4,579	798	421
14	14116	0	14116	10600	3,516	533	344
15	13128	0	13128	10600	2,528	333	280
16	12209	0	12209	10600	1,609	184	229
17	11354	0	11354	10600	754	75	187
	356518	0	356518	177156	179,362	97,146	24283

$/BBLRESV: .00 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 97,146 GAS VAL: 24,283
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 128,240 WI TOTAL: 103,960 RI TOTAL: 24,280

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,457,020
01	HEMPHILL COUNTY	1.000000	2,457,020
30	CANADIAN ISD (HEMPHI	1.000000	2,457,020
60	HEMPHILL CO HOSPITAL	1.000000	2,457,020
62	HEMPHILL CO UNDERGRO	1.000000	2,457,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.03
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
29,000	5.0		
	16.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 271.0 D B: 1.220 De/Dt: 10.4 / 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: 1,859,700
LAST YR RI VAL: 307,710
LAST YR 8/8 VAL: 2,167,410

LAST YR OIL PROD: 1,636
LAST YR GAS PROD: 98,231

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	1,649	93,555	0	69.40	4.70	4.70	.00	100136
2	1,385	84,387	0	71.08	4.80	4.80	.00	86150
3	1,163	76,999	0	72.81	4.91	4.91	.00	74127
4	977	70,910	0	74.57	5.02	5.02	.00	63772
5	820	65,798	0	76.37	5.14	5.14	.00	54862
6	689	61,438	0	78.24	5.25	5.25	.00	47212
7	579	57,671	0	78.24	5.25	5.25	.00	39658
8	486	54,384	0	78.24	5.25	5.25	.00	33313
9	408	51,484	0	78.24	5.25	5.25	.00	27983
10	343	48,905	0	78.24	5.25	5.25	.00	23505
11	288	46,460	0	78.24	5.25	5.25	.00	19744
12	242	44,137	0	78.24	5.25	5.25	.00	16585
13	203	41,930	0	78.24	5.25	5.25	.00	13932
14	170	39,834	0	78.24	5.25	5.25	.00	11703
15	143	37,842	0	78.24	5.25	5.25	.00	9830
16	120	35,950	0	78.24	5.25	5.25	.00	8257
17	101	34,153	0	78.24	5.25	5.25	.00	6936
18	85	32,445	0	78.24	5.25	5.25	.00	5826
19	71	30,823	0	78.24	5.25	5.25	.00	4894
20	60	29,282	0	78.24	5.25	5.25	.00	4111
21	50	27,818	0	78.24	5.25	5.25	.00	3453
22	42	26,427	0	78.24	5.25	5.25	.00	2901
23	35	25,106	0	78.24	5.25	5.25	.00	2436
24	29	23,851	0	78.24	5.25	5.25	.00	2047
25	25	22,658	0	78.24	5.25	5.25	.00	1719
26	21	21,525	0	78.24	5.25	5.25	.00	1444
27	17	20,449	0	78.24	5.25	5.25	.00	1213
28	14	19,427	0	78.24	5.25	5.25	.00	1019
	10,215	1,225,648	0					668,768

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	384745	0	484881	29000	455,881	425,109	64877
2	354425	0	440575	29580	410,995	333,263	51709
3	330807	0	404934	30171	374,763	264,248	41689
4	311472	0	375244	30775	344,469	211,207	33888
5	295927	0	350789	31390	319,399	170,290	27789
6	282231	0	329443	32018	297,425	137,892	22893
7	264926	0	304584	32019	272,565	109,885	18566
8	249827	0	283140	32019	251,121	88,033	15139
9	236505	0	264488	32019	232,469	70,866	12406
10	224657	0	248162	32019	216,143	57,295	10210
11	213426	0	233170	32019	201,151	46,366	8416
12	202754	0	219339	32019	187,320	37,547	6944
13	192616	0	206548	32019	174,529	30,418	5736
14	182987	0	194690	32019	162,671	24,655	4743
15	173837	0	183667	32019	151,648	19,986	3925
16	165145	0	173402	32019	141,383	16,202	3251
17	156890	0	163826	32019	131,807	13,134	2694
18	149044	0	154870	32019	122,851	10,645	2234
19	141593	0	146487	32019	114,468	8,625	1853
20	134514	0	138625	32019	106,606	6,984	1539
21	127789	0	131242	32019	99,223	5,653	1278
22	121399	0	124300	32019	92,281	4,571	1062
23	115331	0	117767	32019	85,748	3,694	882
24	109566	0	111613	32019	79,594	2,982	733
25	104085	0	105804	32019	73,785	2,404	610
26	98880	0	100324	32019	68,305	1,935	507
27	93938	0	95151	32019	63,132	1,555	422
28	89243	0	90262	32019	58,243	1,247	351
	5508559	0	6177327	887352	5,289,975	2,106,691	346346

$/BBLRESV: 25.52 EQUIP VAL: 3,983
$/BBLPROD: 52,131 WI OIL VAL: 228,072 RI OIL VAL: 37,496
WI PAYOUT: 5.7 GAS VAL: 1,878,616 GAS VAL: 308,850
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,457,020 WI TOTAL: 2,110,670 RI TOTAL: 346,350

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	350,990
01	HEMPHILL COUNTY	1.000000	350,990
30	CANADIAN ISD (HEMPHI	1.000000	350,990
60	HEMPHILL CO HOSPITAL	1.000000	350,990
62	HEMPHILL CO UNDERGRO	1.000000	350,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.26
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
10,500		48	
		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: 213,970
LAST YR RI VAL: 68,290
LAST YR 8/8 VAL: 282,260

LAST YR OIL PROD: 1
LAST YR GAS PROD: 15,119

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	16,794	0	69.40	4.85	4.85	.00	0
2	0	15,618	0	71.08	4.96	4.96	.00	0
3	0	14,525	0	72.81	5.08	5.08	.00	0
4	0	13,508	0	74.57	5.19	5.19	.00	0
5	0	12,562	0	76.37	5.30	5.30	.00	0
6	0	11,683	0	78.24	5.43	5.43	.00	0
7	0	10,865	0	78.24	5.43	5.43	.00	0
8	0	10,104	0	78.24	5.43	5.43	.00	0
9	0	9,397	0	78.24	5.43	5.43	.00	0
10	0	8,739	0	78.24	5.43	5.43	.00	0
11	0	8,127	0	78.24	5.43	5.43	.00	0
12	0	7,559	0	78.24	5.43	5.43	.00	0
13	0	7,029	0	78.24	5.43	5.43	.00	0
14	0	6,537	0	78.24	5.43	5.43	.00	0
15	0	6,080	0	78.24	5.43	5.43	.00	0
16	0	5,654	0	78.24	5.43	5.43	.00	0
17	0	5,258	0	78.24	5.43	5.43	.00	0
18	0	4,890	0	78.24	5.43	5.43	.00	0
19	0	4,548	0	78.24	5.43	5.43	.00	0
20	0	4,229	0	78.24	5.43	5.43	.00	0
21	0	3,933	0	78.24	5.43	5.43	.00	0
22	0	3,658	0	78.24	5.43	5.43	.00	0
23	0	3,402	0	78.24	5.43	5.43	.00	0
24	0	3,164	0	78.24	5.43	5.43	.00	0
25	0	2,942	0	78.24	5.43	5.43	.00	0
26	0	2,736	0	78.24	5.43	5.43	.00	0
	0	203,541	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	66179	0	66179	10500	55,679	51,921	14304
2	62942	0	62942	10710	52,232	42,353	11933
3	59952	0	59952	10924	49,028	34,570	9970
4	56963	0	56963	11142	45,821	28,094	8310
5	54098	0	54098	11364	42,734	22,784	6923
6	51546	0	51546	11592	39,954	18,523	5786
7	47937	0	47937	11592	36,345	14,652	4720
8	44582	0	44582	11592	32,990	11,565	3851
9	41461	0	41461	11592	29,869	9,105	3141
10	38559	0	38559	11592	26,967	7,148	2563
11	35860	0	35860	11592	24,268	5,594	2091
12	33350	0	33350	11592	21,758	4,361	1706
13	31015	0	31015	11592	19,423	3,385	1391
14	28844	0	28844	11592	17,252	2,615	1135
15	26825	0	26825	11592	15,233	2,008	926
16	24947	0	24947	11592	13,355	1,530	755
17	23201	0	23201	11592	11,609	1,157	616
18	21577	0	21577	11592	9,985	865	503
19	20066	0	20066	11592	8,474	639	410
20	18662	0	18662	11592	7,070	463	335
21	17355	0	17355	11592	5,763	328	273
22	16141	0	16141	11592	4,549	225	223
23	15011	0	15011	11592	3,419	147	182
24	13960	0	13960	11592	2,368	89	148
25	12983	0	12983	11592	1,391	45	121
26	12074	0	12074	11592	482	14	99
	876090	0	876090	298072	578,018	264,180	82415

$/BBLRESV: .00 EQUIP VAL: 4,391
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 264,180 GAS VAL: 82,415
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 350,990 WI TOTAL: 268,570 RI TOTAL: 82,420

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,771	0	69.40	3.57	3.57	.00	0
	0	1,771	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4483	0	4483	9600	-5,117	-4,772	1722
	4483	0	4483	9600	5,117-	4,772-	1722

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,590
01	HEMPHILL COUNTY	1.000000	16,590
30	CANADIAN ISD (HEMPHI	1.000000	16,590
60	HEMPHILL CO HOSPITAL	1.000000	16,590
62	HEMPHILL CO UNDERGRO	1.000000	16,590

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,722
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,590 WI TOTAL: 14,870 RI TOTAL: 1,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
9,600		5	
		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: 1,637

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	31,570
01	HEMPHILL COUNTY	1.000000	31,570
30	CANADIAN ISD (HEMPHI	1.000000	31,570
60	HEMPHILL CO HOSPITAL	1.000000	31,570
62	HEMPHILL CO UNDERGRO	1.000000	31,570

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	4,176	0	69.40	3.94	3.94	.00	0
2	0	3,716	0	71.08	4.03	4.03	.00	0
3	0	3,344	0	72.81	4.11	4.11	.00	0
4	0	3,009	0	74.57	4.21	4.21	.00	0
	0	14,245	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11891	0	11891	8400	3,491	3,255	4274
2	10823	0	10823	8568	2,255	1,829	3412
3	9934	0	9934	8739	1,195	842	2747
4	9158	0	9158	8913	245	150	2221
	41806	0	41806	34620	7,186	6,076	12654

$/BBLRESV: .00 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 6,076 GAS VAL: 12,654
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 31,570 WI TOTAL: 18,920 RI TOTAL: 12,650

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
8,400		13	
		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: 17,670
LAST YR RI VAL: 9,680
LAST YR 8/8 VAL: 27,350

LAST YR OIL PROD:
LAST YR GAS PROD: 4,604

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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
7,700			
		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: 73

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.25
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
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: 15,120
LAST YR RI VAL: 1,950
LAST YR 8/8 VAL: 17,070

LAST YR OIL PROD:
LAST YR GAS PROD: 675

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 5/09/2023 DATACINS

LEASE#, NAME.....: 404540 - HOWELL #9-72 & 10-72 FULL WI DECIMAL = .772135 #WELLS: 1
RRC#, WELL#.....: 199138 - 9 RRC DIST..: 10 FULL RI DECIMAL = .227865 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	982,310
01	HEMPHILL COUNTY	1.000000	982,310
30	CANADIAN ISD (HEMPHI	1.000000	982,310
60	HEMPHILL CO HOSPITAL	1.000000	982,310
62	HEMPHILL CO UNDERGRO	1.000000	982,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.08
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	.9	94	
	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: 555,610
LAST YR RI VAL: 107,980
LAST YR 8/8 VAL: 663,590

LAST YR OIL PROD: 310
LAST YR GAS PROD: 32,300

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	309	33,503	0	69.40	4.73	4.73	.00	16558
2	278	32,162	0	71.08	4.84	4.84	.00	15263
3	250	30,876	0	72.81	4.94	4.94	.00	14071
4	225	29,641	0	74.57	5.06	5.06	.00	12970
5	202	28,455	0	76.37	5.17	5.17	.00	11955
6	182	27,317	0	78.24	5.29	5.29	.00	11023
7	164	26,224	0	78.24	5.29	5.29	.00	9920
8	147	25,175	0	78.24	5.29	5.29	.00	8928
9	133	24,168	0	78.24	5.29	5.29	.00	8035
10	119	23,201	0	78.24	5.29	5.29	.00	7232
11	107	22,273	0	78.24	5.29	5.29	.00	6509
12	96	21,382	0	78.24	5.29	5.29	.00	5858
13	87	20,527	0	78.24	5.29	5.29	.00	5272
14	78	19,706	0	78.24	5.29	5.29	.00	4745
15	70	18,918	0	78.24	5.29	5.29	.00	4270
16	63	18,161	0	78.24	5.29	5.29	.00	3843
17	57	17,435	0	78.24	5.29	5.29	.00	3459
18	51	16,737	0	78.24	5.29	5.29	.00	3113
19	46	16,068	0	78.24	5.29	5.29	.00	2802
20	41	15,425	0	78.24	5.29	5.29	.00	2521
21	37	14,808	0	78.24	5.29	5.29	.00	2269
22	33	14,216	0	78.24	5.29	5.29	.00	2042
23	30	13,647	0	78.24	5.29	5.29	.00	1838
24	27	13,101	0	78.24	5.29	5.29	.00	1654
25	24	12,577	0	78.24	5.29	5.29	.00	1489
26	22	12,074	0	78.24	5.29	5.29	.00	1340
27	19	11,591	0	78.24	5.29	5.29	.00	1206
28	17	11,127	0	78.24	5.29	5.29	.00	1085
	2,914	570,495	0					171,270

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	122360	0	138918	11000	127,918	119,284	38396
2	120197	0	135460	11220	124,240	100,742	32842
3	117773	0	131844	11444	120,400	84,895	28040
4	115809	0	128779	11672	117,107	71,803	24025
5	113593	0	125548	11906	113,642	60,589	20546
6	111581	0	122604	12144	110,460	51,212	17600
7	107117	0	117037	12144	104,893	42,288	14737
8	102833	0	111761	12144	99,617	34,922	12345
9	98719	0	106754	12144	94,610	28,841	10343
10	94771	0	102003	12144	89,859	23,820	8670
11	90980	0	97489	12144	85,345	19,672	7268
12	87341	0	93199	12144	81,055	16,247	6095
13	83847	0	89119	12144	76,975	13,416	5112
14	80493	0	85238	12144	73,094	11,078	4290
15	77273	0	81543	12144	69,399	9,147	3599
16	74182	0	78025	12144	65,881	7,550	3021
17	71215	0	74674	12144	62,530	6,231	2537
18	68367	0	71480	12144	59,336	5,141	2130
19	65632	0	68434	12144	56,290	4,242	1788
20	63007	0	65528	12144	53,384	3,498	1503
21	60486	0	62755	12144	50,611	2,883	1262
22	58067	0	60109	12144	47,965	2,376	1060
23	55744	0	57582	12144	45,438	1,957	891
24	53514	0	55168	12144	43,024	1,611	748
25	51374	0	52863	12144	40,719	1,326	630
26	49319	0	50659	12144	38,515	1,091	529
27	47346	0	48552	12144	36,408	897	445
28	45452	0	46537	12144	34,393	736	374
	2288392	0	2459662	336554	2,123,108	727,495	250826

$/BBLRESV: 22.51 EQUIP VAL: 3,983
$/BBLPROD: 72,886 WI OIL VAL: 50,656 RI OIL VAL: 17,465
WI PAYOUT: 6.2 GAS VAL: 676,838 GAS VAL: 233,360
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 982,310 WI TOTAL: 731,480 RI TOTAL: 250,830

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	240,800
01	HEMPHILL COUNTY	1.000000	240,800
30	CANADIAN ISD (HEMPHI	1.000000	240,800
60	HEMPHILL CO HOSPITAL	1.000000	240,800
62	HEMPHILL CO UNDERGRO	1.000000	240,800

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	218	15,941	0	69.40	3.81	3.81	.00	13238
2	165	15,143	0	71.08	3.89	3.89	.00	10304
3	125	14,386	0	72.81	3.98	3.98	.00	8022
4	95	13,667	0	74.57	4.07	4.07	.00	6244
5	72	12,984	0	76.37	4.17	4.17	.00	4860
6	55	12,334	0	78.24	4.26	4.26	.00	3784
7	42	11,718	0	78.24	4.26	4.26	.00	2876
8	31	11,132	0	78.24	4.26	4.26	.00	2186
9	24	10,575	0	78.24	4.26	4.26	.00	1661
10	18	10,046	0	78.24	4.26	4.26	.00	1262
11	14	9,544	0	78.24	4.26	4.26	.00	959
12	10	9,067	0	78.24	4.26	4.26	.00	729
13	8	8,613	0	78.24	4.26	4.26	.00	554
14	6	8,183	0	78.24	4.26	4.26	.00	421
15	4	7,774	0	78.24	4.26	4.26	.00	320
16	3	7,385	0	78.24	4.26	4.26	.00	243
17	2	7,016	0	78.24	4.26	4.26	.00	185
18	2	6,665	0	78.24	4.26	4.26	.00	140
19	1	6,331	0	78.24	4.26	4.26	.00	107
	895	198,504	0					58,095

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.70
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
21,000	.7	45	
	24.0 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	53143	0	66381	21000	45,381	42,318	8882
2	51546	0	61850	21420	40,430	32,784	7259
3	50102	0	58124	21848	36,276	25,578	5984
4	48673	0	54917	22284	32,633	20,008	4959
5	47376	0	52236	22730	29,506	15,731	4138
6	45978	0	49762	23185	26,577	12,321	3458
7	43679	0	46555	23186	23,369	9,421	2838
8	41495	0	43681	23186	20,495	7,185	2336
9	39420	0	41081	23186	17,895	5,455	1927
10	37449	0	38711	23186	15,525	4,116	1593
11	35577	0	36536	23186	13,350	3,077	1319
12	33798	0	34527	23186	11,341	2,274	1093
13	32108	0	32662	23186	9,476	1,652	907
14	30503	0	30924	23186	7,738	1,173	753
15	28978	0	29298	23186	6,112	806	626
16	27529	0	27772	23186	4,586	526	521
17	26152	0	26337	23186	3,151	314	433
18	24845	0	24985	23186	1,799	156	360
19	23602	0	23709	23186	523	39	300
	721953	0	780048	433885	346,163	184,934	49686

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 155,190
LAST YR RI VAL: 44,530
LAST YR 8/8 VAL: 199,720

LAST YR OIL PROD: 339
LAST YR GAS PROD: 15,580

REMARKS1: PREV OP TECOLOTE
REMARKS2: 26K IN 2010
MC1:
MC2:

$/BBLRESV: 17.61 EQUIP VAL: 6,179
$/BBLPROD: 22,468 WI OIL VAL: 13,773 RI OIL VAL: 3,700
WI PAYOUT: 5.3 GAS VAL: 171,161 GAS VAL: 45,986
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 240,800 WI TOTAL: 191,110 RI TOTAL: 49,690

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/20/2023 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.....:

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

YR	8/8 ANNUAL 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	22,742	0	69.40	3.90	3.90	.00	4464
2	62	21,150	0	71.08	3.99	3.99	.00	3200
3	43	19,669	0	72.81	4.08	4.08	.00	2295
4	30	18,292	0	74.57	4.17	4.17	.00	1645
5	21	17,012	0	76.37	4.27	4.27	.00	1179
6	14	15,821	0	78.24	4.37	4.37	.00	846
7	10	14,713	0	78.24	4.37	4.37	.00	592
8	7	13,683	0	78.24	4.37	4.37	.00	414
9	5	12,726	0	78.24	4.37	4.37	.00	290
10	3	11,835	0	78.24	4.37	4.37	.00	203
11	2	11,006	0	78.24	4.37	4.37	.00	142
12	1	10,236	0	78.24	4.37	4.37	.00	99
13	1	9,519	0	78.24	4.37	4.37	.00	70
	288	198,404	0					15,439

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	64099	0	68563	26000	42,563	39,690	24639
2	60988	0	64188	26520	37,668	30,544	20235
3	57998	0	60293	27050	33,243	23,439	16672
4	55128	0	56773	27591	29,182	17,893	13771
5	52498	0	53677	28142	25,535	13,613	11421
6	49967	0	50813	28705	22,108	10,249	9484
7	46469	0	47061	28706	18,355	7,400	7705
8	43216	0	43630	28706	14,924	5,232	6266
9	40191	0	40481	28706	11,775	3,589	5099
10	37378	0	37581	28706	8,875	2,353	4153
11	34761	0	34903	28706	6,197	1,428	3384
12	32328	0	32427	28706	3,721	746	2757
13	30065	0	30135	28706	1,429	249	2248
	605086	0	620525	364950	255,575	156,425	127834

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.84
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	.3	65	
	30.0 99	7.0 99	

$/BBLRESV: 18.76 EQUIP VAL: 8,281
$/BBLPROD: 17,935 WI OIL VAL: 3,892 RI OIL VAL: 3,181
WI PAYOUT: 4.9 GAS VAL: 152,533 GAS VAL: 124,653
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 292,540 WI TOTAL: 164,710 RI TOTAL: 127,830

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: 195,640
LAST YR RI VAL: 147,260
LAST YR 8/8 VAL: 342,900

LAST YR OIL PROD: 100
LAST YR GAS PROD: 23,397

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER 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:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	156,560
01	HEMPHILL COUNTY	1.000000	156,560
30	CANADIAN ISD (HEMPHI	1.000000	156,560
60	HEMPHILL CO HOSPITAL	1.000000	156,560
62	HEMPHILL CO UNDERGRO	1.000000	156,560

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	29	13,461	0	69.40	3.81	3.81	.00	1454
2	19	12,787	0	71.08	3.89	3.89	.00	998
3	13	12,148	0	72.81	3.98	3.98	.00	685
4	8	11,541	0	74.57	4.07	4.07	.00	470
5	5	10,964	0	76.37	4.17	4.17	.00	323
6	3	10,415	0	78.24	4.26	4.26	.00	221
7	2	9,895	0	78.24	4.26	4.26	.00	148
8	1	9,400	0	78.24	4.26	4.26	.00	99
9	1	8,930	0	78.24	4.26	4.26	.00	67
10	0	8,483	0	78.24	4.26	4.26	.00	45
11	0	8,059	0	78.24	4.26	4.26	.00	30
12	0	7,656	0	78.24	4.26	4.26	.00	20
13	0	7,273	0	78.24	4.26	4.26	.00	13
	81	131,012	0					4,573

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37065	0	38519	20000	18,519	17,269	13843
2	35951	0	36949	20400	16,549	13,419	11648
3	34943	0	35628	20808	14,820	10,449	9853
4	33947	0	34417	21224	13,193	8,089	8348
5	33042	0	33365	21648	11,717	6,247	7099
6	32067	0	32288	22080	10,208	4,732	6026
7	30464	0	30612	22081	8,531	3,439	5012
8	28941	0	29040	22081	6,959	2,439	4170
9	27494	0	27561	22081	5,480	1,671	3473
10	26119	0	26164	22081	4,083	1,082	2891
11	24813	0	24843	22081	2,762	637	2408
12	23572	0	23592	22081	1,511	303	2006
13	22394	0	22407	22081	326	56	1671
	390812	0	395385	280727	114,658	69,832	78448

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.70
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	38	
	33.0 99	5.0 99	

$/BBLRESV: 13.98 EQUIP VAL: 8,281
$/BBLPROD: 11,222 WI OIL VAL: 808 RI OIL VAL: 907
WI PAYOUT: 5.3 GAS VAL: 69,024 GAS VAL: 77,541
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 156,560 WI TOTAL: 78,110 RI TOTAL: 78,450

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: 76,090
LAST YR RI VAL: 74,330
LAST YR 8/8 VAL: 150,420

LAST YR OIL PROD: 59
LAST YR GAS PROD: 12,445

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 8.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.49
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
13,000		1	
	1	20.5 99	
	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:
LAST YR GAS PROD: 277

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	159,090
01	HEMPHILL COUNTY	1.000000	159,090
30	CANADIAN ISD (HEMPHI	1.000000	159,090
60	HEMPHILL CO HOSPITAL	1.000000	159,090
62	HEMPHILL CO UNDERGRO	1.000000	159,090

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	64	14,602	0	69.40	3.85	3.85	.00	3876
2	51	13,433	0	71.08	3.94	3.94	.00	3176
3	40	12,359	0	72.81	4.03	4.03	.00	2603
4	32	11,370	0	74.57	4.11	4.11	.00	2132
5	26	10,460	0	76.37	4.21	4.21	.00	1747
6	20	9,623	0	78.24	4.31	4.31	.00	1432
7	16	8,853	0	78.24	4.31	4.31	.00	1145
8	13	8,145	0	78.24	4.31	4.31	.00	916
9	10	7,494	0	78.24	4.31	4.31	.00	733
10	8	6,894	0	78.24	4.31	4.31	.00	586
11	6	6,342	0	78.24	4.31	4.31	.00	469
12	5	5,835	0	78.24	4.31	4.31	.00	375
	291	115,410	0					19,190

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49060	0	52936	20000	32,936	30,713	7233
2	46190	0	49366	20400	28,966	23,488	5917
3	43466	0	46069	20808	25,261	17,812	4844
4	40782	0	42914	21224	21,690	13,299	3958
5	38433	0	40180	21648	18,532	9,880	3250
6	36198	0	37630	22080	15,550	7,209	2671
7	33302	0	34447	22081	12,366	4,986	2144
8	30638	0	31554	22081	9,473	3,321	1723
9	28187	0	28920	22081	6,839	2,085	1385
10	25932	0	26518	22081	4,437	1,177	1115
11	23857	0	24326	22081	2,245	517	896
12	21949	0	22324	22081	243	49	722
	417994	0	437184	258646	178,538	114,536	35858

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.2	42	
	20.0 99	8.0 99	

$/BBLRESV: 19.86 EQUIP VAL: 8,695
$/BBLPROD: 28,726 WI OIL VAL: 5,027 RI OIL VAL: 1,574
WI PAYOUT: 4.8 GAS VAL: 109,508 GAS VAL: 34,284
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 159,090 WI TOTAL: 123,230 RI TOTAL: 35,860

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: 70,930
LAST YR RI VAL: 25,870
LAST YR 8/8 VAL: 96,800

LAST YR OIL PROD: 59
LAST YR GAS PROD: 14,352

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,380
01	HEMPHILL COUNTY	1.000000	16,380
30	CANADIAN ISD (HEMPHI	1.000000	16,380
60	HEMPHILL CO HOSPITAL	1.000000	16,380
62	HEMPHILL CO UNDERGRO	1.000000	16,380

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	1,591	0	69.40	3.66	3.66	.00	0
	0	1,591	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4208	0	4208	7200	-2,992	-2,790	1513
	4208	0	4208	7200	2,992-	2,790-	1513

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	1,513
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			14,871		1,513
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: 94.40 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
7,200		5	
		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: 2,310
LAST YR 8/8 VAL: 17,180

LAST YR OIL PROD:
LAST YR GAS PROD: 1,996

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	242,630
01	HEMPHILL COUNTY	1.000000	242,630
30	CANADIAN ISD (HEMPHI	1.000000	242,630
60	HEMPHILL CO HOSPITAL	1.000000	242,630
62	HEMPHILL CO UNDERGRO	1.000000	242,630

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	59	15,232	0	69.40	3.87	3.87	.00	2959
2	41	14,470	0	71.08	3.96	3.96	.00	2122
3	28	13,746	0	72.81	4.04	4.04	.00	1521
4	20	13,059	0	74.57	4.14	4.14	.00	1091
5	14	12,406	0	76.37	4.23	4.23	.00	782
6	9	11,786	0	78.24	4.32	4.32	.00	561
7	6	11,196	0	78.24	4.32	4.32	.00	392
8	4	10,637	0	78.24	4.32	4.32	.00	275
9	3	10,105	0	78.24	4.32	4.32	.00	192
10	2	9,599	0	78.24	4.32	4.32	.00	135
11	1	9,119	0	78.24	4.32	4.32	.00	94
12	1	8,663	0	78.24	4.32	4.32	.00	66
13	0	8,230	0	78.24	4.32	4.32	.00	46
14	0	7,819	0	78.24	4.32	4.32	.00	32
15	0	7,428	0	78.24	4.32	4.32	.00	23
16	0	7,056	0	78.24	4.32	4.32	.00	16
17	0	6,704	0	78.24	4.32	4.32	.00	11
18	0	6,368	0	78.24	4.32	4.32	.00	8
19	0	6,050	0	78.24	4.32	4.32	.00	5
20	0	5,747	0	78.24	4.32	4.32	.00	4
21	0	5,460	0	78.24	4.32	4.32	.00	3
	188	200,880	0					10,338

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
15,000	.2	43	
	30.0 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	42602	0	45561	15000	30,561	28,498	16373
2	41413	0	43535	15300	28,235	22,895	13724
3	40137	0	41658	15606	26,052	18,369	11520
4	39074	0	40165	15918	24,247	14,866	9742
5	37927	0	38709	16236	22,473	11,982	8236
6	36797	0	37358	16560	20,798	9,642	6973
7	34957	0	35349	16561	18,788	7,575	5787
8	33210	0	33485	16561	16,924	5,933	4809
9	31549	0	31741	16561	15,180	4,627	3998
10	29972	0	30107	16561	13,546	3,591	3327
11	28473	0	28567	16561	12,006	2,767	2769
12	27049	0	27115	16561	10,554	2,116	2306
13	25697	0	25743	16561	9,182	1,600	1920
14	24412	0	24444	16561	7,883	1,194	1599
15	23192	0	23215	16561	6,654	877	1332
16	22032	0	22048	16561	5,487	629	1110
17	20930	0	20941	16561	4,380	436	924
18	19884	0	19892	16561	3,331	289	770
19	18890	0	18895	16561	2,334	175	642
20	17945	0	17949	16561	1,388	91	535
21	17048	0	17051	16561	490	28	446
	613190	0	623528	343035	280,493	138,180	98842

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 130,070
LAST YR RI VAL: 93,360
LAST YR 8/8 VAL: 223,430

LAST YR OIL PROD: 79
LAST YR GAS PROD: 14,264

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 16.95 EQUIP VAL: 5,605
$/BBLPROD: 15,800 WI OIL VAL: 2,291 RI OIL VAL: 1,639
WI PAYOUT: 5.6 GAS VAL: 135,889 GAS VAL: 97,203
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 242,630 WI TOTAL: 143,790 RI TOTAL: 98,840

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	301,590
01	HEMPHILL COUNTY	1.000000	301,590
30	CANADIAN ISD (HEMPHI	1.000000	301,590
60	HEMPHILL CO HOSPITAL	1.000000	301,590
62	HEMPHILL CO UNDERGRO	1.000000	301,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
14,500	.1	53	
	20.0 99	5.6 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: 199,550
LAST YR RI VAL: 121,040
LAST YR 8/8 VAL: 320,590

LAST YR OIL PROD: 57
LAST YR GAS PROD: 18,551

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	18,705	0	69.40	3.80	3.80	.00	1605
2	25	17,657	0	71.08	3.89	3.89	.00	1315
3	20	16,668	0	72.81	3.97	3.97	.00	1078
4	16	15,735	0	74.57	4.07	4.07	.00	883
5	13	14,854	0	76.37	4.16	4.16	.00	723
6	10	14,022	0	78.24	4.25	4.25	.00	593
7	8	13,237	0	78.24	4.25	4.25	.00	474
8	6	12,495	0	78.24	4.25	4.25	.00	379
9	5	11,795	0	78.24	4.25	4.25	.00	303
10	4	11,135	0	78.24	4.25	4.25	.00	243
11	3	10,511	0	78.24	4.25	4.25	.00	194
12	2	9,923	0	78.24	4.25	4.25	.00	155
13	2	9,367	0	78.24	4.25	4.25	.00	124
14	1	8,842	0	78.24	4.25	4.25	.00	99
15	1	8,347	0	78.24	4.25	4.25	.00	79
16	1	7,880	0	78.24	4.25	4.25	.00	64
17	0	7,438	0	78.24	4.25	4.25	.00	51
18	0	7,022	0	78.24	4.25	4.25	.00	41
19	0	6,629	0	78.24	4.25	4.25	.00	33
20	0	6,257	0	78.24	4.25	4.25	.00	26
21	0	5,907	0	78.24	4.25	4.25	.00	21
22	0	5,576	0	78.24	4.25	4.25	.00	17
23	0	5,264	0	78.24	4.25	4.25	.00	13
	149	245,266	0					8,513

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51369	0	52974	14500	38,474	35,877	19037
2	49641	0	50956	14790	36,166	29,325	16063
3	47824	0	48902	15085	33,817	23,844	13522
4	46283	0	47166	15387	31,779	19,484	11441
5	44658	0	45381	15695	29,686	15,827	9656
6	43069	0	43662	16009	27,653	12,820	8149
7	40657	0	41131	16010	25,121	10,128	6735
8	38380	0	38759	16010	22,749	7,975	5567
9	36231	0	36534	16010	20,524	6,256	4602
10	34202	0	34445	16010	18,435	4,887	3807
11	32287	0	32481	16010	16,471	3,797	3149
12	30479	0	30634	16010	14,624	2,931	2605
13	28772	0	28896	16010	12,886	2,245	2155
14	27161	0	27260	16010	11,250	1,705	1783
15	25640	0	25719	16010	9,709	1,279	1477
16	24204	0	24268	16010	8,258	947	1222
17	22848	0	22899	16010	6,889	687	1011
18	21569	0	21610	16010	5,600	485	838
19	20361	0	20394	16010	4,384	330	693
20	19221	0	19247	16010	3,237	212	574
21	18144	0	18165	16010	2,155	123	475
22	17128	0	17145	16010	1,135	56	393
23	16169	0	16182	16010	172	8	325
	736297	0	744810	363636	381,174	181,228	115279

$/BBLRESV: 19.36 EQUIP VAL: 5,084
$/BBLPROD: 28,764 WI OIL VAL: 2,071 RI OIL VAL: 1,318
WI PAYOUT: 5.6 GAS VAL: 179,157 GAS VAL: 113,961
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 301,590 WI TOTAL: 186,310 RI TOTAL: 115,280

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

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: 94.40 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,938	0	69.40	3.89	3.89	.00	0
	0	3,938	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,380
01	HEMPHILL COUNTY	1.000000	19,380
30	CANADIAN ISD (HEMPHI	1.000000	19,380
60	HEMPHILL CO HOSPITAL	1.000000	19,380
62	HEMPHILL CO UNDERGRO	1.000000	19,380

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11071	0	11071	10500	571	532	3979
	11071	0	11071	10500	571	532	3979

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 532 GAS VAL: 3,979
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,380 WI TOTAL: 15,400 RI TOTAL: 3,980

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
10,500		13	
		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: 1,740
LAST YR 8/8 VAL: 16,610

LAST YR OIL PROD: 12
LAST YR GAS PROD: 3,697

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/09/2023 MNRLKLUM

LEASE#, NAME.....: 404540 - HOWELL #9-72 & 10-72 FULL WI DECIMAL = .772135 #WELLS: 1
RRC#, WELL#.....: 206791 - 10 RRC DIST..: 10 FULL RI DECIMAL = .227865 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	308,090
01	HEMPHILL COUNTY	1.000000	308,090
30	CANADIAN ISD (HEMPHI	1.000000	308,090
60	HEMPHILL CO HOSPITAL	1.000000	308,090
62	HEMPHILL CO UNDERGRO	1.000000	308,090

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	20,609	0	69.40	3.60	3.60	.00	1605
2	25	19,681	0	71.08	3.68	3.68	.00	1315
3	20	18,795	0	72.81	3.75	3.75	.00	1078
4	16	17,950	0	74.57	3.84	3.84	.00	883
5	13	17,142	0	76.37	3.93	3.93	.00	723
6	10	16,370	0	78.24	4.02	4.02	.00	593
7	8	15,634	0	78.24	4.02	4.02	.00	474
8	6	14,930	0	78.24	4.02	4.02	.00	379
9	5	14,258	0	78.24	4.02	4.02	.00	303
10	4	13,617	0	78.24	4.02	4.02	.00	243
11	3	13,004	0	78.24	4.02	4.02	.00	194
12	2	12,419	0	78.24	4.02	4.02	.00	155
13	2	11,860	0	78.24	4.02	4.02	.00	124
14	1	11,326	0	78.24	4.02	4.02	.00	99
15	1	10,816	0	78.24	4.02	4.02	.00	79
16	1	10,330	0	78.24	4.02	4.02	.00	64
17	0	9,865	0	78.24	4.02	4.02	.00	51
18	0	9,421	0	78.24	4.02	4.02	.00	41
19	0	8,997	0	78.24	4.02	4.02	.00	33
20	0	8,592	0	78.24	4.02	4.02	.00	26
21	0	8,205	0	78.24	4.02	4.02	.00	21
22	0	7,836	0	78.24	4.02	4.02	.00	17
23	0	7,483	0	78.24	4.02	4.02	.00	13
	149	299,140	0					8,513

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
19,000	.1	58	
	20.0 99	4.5 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	53619	0	55224	19000	36,224	33,779	19846
2	52344	0	53659	19380	34,279	27,795	16915
3	50939	0	52017	19767	32,250	22,739	14383
4	49815	0	50698	20163	30,535	18,722	12297
5	48688	0	49411	20566	28,845	15,379	10514
6	47562	0	48155	20977	27,178	12,600	8987
7	45421	0	45895	20977	24,918	10,046	7515
8	43378	0	43757	20977	22,780	7,986	6285
9	41426	0	41729	20977	20,752	6,326	5257
10	39561	0	39804	20977	18,827	4,991	4399
11	37781	0	37975	20977	16,998	3,918	3682
12	36081	0	36236	20977	15,259	3,058	3081
13	34457	0	34581	20977	13,604	2,371	2579
14	32907	0	33006	20977	12,029	1,823	2159
15	31426	0	31505	20977	10,528	1,387	1809
16	30012	0	30076	20977	9,099	1,043	1514
17	28661	0	28712	20977	7,735	771	1268
18	27371	0	27412	20977	6,435	558	1062
19	26140	0	26173	20977	5,196	392	889
20	24963	0	24989	20977	4,012	263	745
21	23840	0	23861	20977	2,884	164	624
22	22767	0	22784	20977	1,807	90	522
23	21743	0	21756	20977	779	34	438
	850902	0	859415	476462	382,953	176,235	126770

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 187,340
LAST YR RI VAL: 126,660
LAST YR 8/8 VAL: 314,000

LAST YR OIL PROD: 63
LAST YR GAS PROD: 20,047

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 16.32 EQUIP VAL: 5,084
$/BBLPROD: 24,250 WI OIL VAL: 1,746 RI OIL VAL: 1,256
WI PAYOUT: 5.7 GAS VAL: 174,489 GAS VAL: 125,514
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 308,090 WI TOTAL: 181,320 RI TOTAL: 126,770

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 GAS WI GR PRICE: 7.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.72
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
9,600		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: 407

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	206,320
01	HEMPHILL COUNTY	1.000000	206,320
30	CANADIAN ISD (HEMPHI	1.000000	206,320
60	HEMPHILL CO HOSPITAL	1.000000	206,320
62	HEMPHILL CO UNDERGRO	1.000000	206,320

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.57
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
15,000	.1	47	
	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: 274,620
LAST YR RI VAL: 56,870
LAST YR 8/8 VAL: 331,490

LAST YR OIL PROD: 114
LAST YR GAS PROD: 18,814

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	16,341	0	69.40	3.72	3.72	.00	1943
2	25	15,033	0	71.08	3.81	3.81	.00	1592
3	20	13,831	0	72.81	3.89	3.89	.00	1305
4	16	12,724	0	74.57	3.98	3.98	.00	1069
5	13	11,706	0	76.37	4.07	4.07	.00	876
6	10	10,770	0	78.24	4.17	4.17	.00	718
7	8	9,908	0	78.24	4.17	4.17	.00	574
8	6	9,115	0	78.24	4.17	4.17	.00	459
9	5	8,386	0	78.24	4.17	4.17	.00	367
10	4	7,715	0	78.24	4.17	4.17	.00	294
11	3	7,098	0	78.24	4.17	4.17	.00	235
12	2	6,530	0	78.24	4.17	4.17	.00	188
13	2	6,008	0	78.24	4.17	4.17	.00	150
14	1	5,527	0	78.24	4.17	4.17	.00	120
15	1	5,085	0	78.24	4.17	4.17	.00	96
16	1	4,678	0	78.24	4.17	4.17	.00	77
	149	150,455	0					10,063

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	53190	0	55133	15000	40,133	37,424	7377
2	50119	0	51711	15300	36,411	29,524	6068
3	47077	0	48382	15606	32,776	23,111	4981
4	44313	0	45382	15918	29,464	18,065	4099
5	41690	0	42566	16236	26,330	14,038	3372
6	39297	0	40015	16560	23,455	10,874	2781
7	36153	0	36727	16561	20,166	8,130	2239
8	33261	0	33720	16561	17,159	6,016	1804
9	30600	0	30967	16561	14,406	4,391	1452
10	28152	0	28446	16561	11,885	3,150	1170
11	25900	0	26135	16561	9,574	2,207	944
12	23828	0	24016	16561	7,455	1,494	760
13	21922	0	22072	16561	5,511	961	613
14	20168	0	20288	16561	3,727	565	494
15	18555	0	18651	16561	2,090	276	399
16	17070	0	17147	16561	586	67	321
	531295	0	541358	260230	281,128	160,293	38874

$/BBLRESV: 23.01 EQUIP VAL: 7,153
$/BBLPROD: 33,864 WI OIL VAL: 2,980 RI OIL VAL: 723
WI PAYOUT: 5.1 GAS VAL: 157,313 GAS VAL: 38,151
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 206,320 WI TOTAL: 167,450 RI TOTAL: 38,870

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	273,150
01	HEMPHILL COUNTY	1.000000	273,150
30	CANADIAN ISD (HEMPHI	1.000000	273,150
60	HEMPHILL CO HOSPITAL	1.000000	273,150
62	HEMPHILL CO UNDERGRO	1.000000	273,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
15,000		49	
		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: 143,510
LAST YR RI VAL: 97,810
LAST YR 8/8 VAL: 241,320

LAST YR OIL PROD: 8
LAST YR GAS PROD: 16,241

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	17,358	0	69.40	3.80	3.80	.00	0
2	0	16,490	0	71.08	3.89	3.89	.00	0
3	0	15,665	0	72.81	3.97	3.97	.00	0
4	0	14,882	0	74.57	4.07	4.07	.00	0
5	0	14,138	0	76.37	4.16	4.16	.00	0
6	0	13,431	0	78.24	4.25	4.25	.00	0
7	0	12,759	0	78.24	4.25	4.25	.00	0
8	0	12,121	0	78.24	4.25	4.25	.00	0
9	0	11,515	0	78.24	4.25	4.25	.00	0
10	0	10,939	0	78.24	4.25	4.25	.00	0
11	0	10,392	0	78.24	4.25	4.25	.00	0
12	0	9,873	0	78.24	4.25	4.25	.00	0
13	0	9,379	0	78.24	4.25	4.25	.00	0
14	0	8,910	0	78.24	4.25	4.25	.00	0
15	0	8,465	0	78.24	4.25	4.25	.00	0
16	0	8,041	0	78.24	4.25	4.25	.00	0
17	0	7,639	0	78.24	4.25	4.25	.00	0
18	0	7,257	0	78.24	4.25	4.25	.00	0
19	0	6,894	0	78.24	4.25	4.25	.00	0
20	0	6,550	0	78.24	4.25	4.25	.00	0
21	0	6,222	0	78.24	4.25	4.25	.00	0
22	0	5,911	0	78.24	4.25	4.25	.00	0
23	0	5,615	0	78.24	4.25	4.25	.00	0
	0	240,446	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47670	0	47670	15000	32,670	30,465	17131
2	46359	0	46359	15300	31,059	25,185	14614
3	44946	0	44946	15606	29,340	20,688	12429
4	43775	0	43775	15918	27,857	17,080	10618
5	42506	0	42506	16236	26,270	14,006	9044
6	41254	0	41254	16560	24,694	11,448	7700
7	39191	0	39191	16561	22,630	9,123	6417
8	37232	0	37232	16561	20,671	7,246	5347
9	35370	0	35370	16561	18,809	5,734	4456
10	33602	0	33602	16561	17,041	4,517	3713
11	31921	0	31921	16561	15,360	3,540	3094
12	30325	0	30325	16561	13,764	2,759	2579
13	28809	0	28809	16561	12,248	2,135	2149
14	27369	0	27369	16561	10,808	1,638	1791
15	26000	0	26000	16561	9,439	1,244	1492
16	24700	0	24700	16561	8,139	933	1243
17	23465	0	23465	16561	6,904	688	1036
18	22292	0	22292	16561	5,731	497	864
19	21177	0	21177	16561	4,616	348	720
20	20118	0	20118	16561	3,557	233	600
21	19113	0	19113	16561	2,552	145	500
22	18157	0	18157	16561	1,596	79	416
23	17249	0	17249	16561	688	30	347
	722600	0	722600	376157	346,443	159,761	108300

$/BBLRESV: .00 EQUIP VAL: 5,084
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 159,761 GAS VAL: 108,300
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 273,150 WI TOTAL: 164,850 RI TOTAL: 108,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL 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	7,793	0	69.40	3.49	3.49	.00	3876
2	51	7,403	0	71.08	3.57	3.57	.00	3176
	115	15,196	0					7,052

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	23735	0	27611	25000	2,611	2,435	3772
2	23065	0	26241	25500	741	600	3145
	46800	0	53852	50500	3,352	3,035	6917

$/BBLRESV: 3.99 EQUIP VAL: 14,163
$/BBLPROD: 2,269 WI OIL VAL: 397 RI OIL VAL: 906
WI PAYOUT: .0 GAS VAL: 2,638 GAS VAL: 6,011
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,120 WI TOTAL: 17,200 RI TOTAL: 6,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
25,000	.2	22	
	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: 18,770
LAST YR RI VAL: 9,900
LAST YR 8/8 VAL: 28,670

LAST YR OIL PROD: 91
LAST YR GAS PROD: 7,618

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL 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	7,472	0	69.40	3.84	3.84	.00	1103
2	13	6,650	0	71.08	3.93	3.93	.00	678
3	7	5,918	0	72.81	4.02	4.02	.00	417
	42	20,040	0					2,198

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	41,140
01	HEMPHILL COUNTY	1.000000	41,140
30	CANADIAN ISD (HEMPHI	1.000000	41,140
60	HEMPHILL CO HOSPITAL	1.000000	41,140
62	HEMPHILL CO UNDERGRO	1.000000	41,140

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20736	0	21839	16000	5,839	5,445	7848
2	18888	0	19566	16320	3,246	2,632	6168
3	17195	0	17612	16646	966	681	4870
	56819	0	59017	48966	10,051	8,758	18886

$/BBLRESV: 11.00 EQUIP VAL: 13,488
$/BBLPROD: 4,528 WI OIL VAL: 326 RI OIL VAL: 703
WI PAYOUT: .0 GAS VAL: 8,432 GAS VAL: 18,183
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 41,140 WI TOTAL: 22,250 RI TOTAL: 18,890

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.75
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
16,000	.1	23	
	40.0 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: 22,030
LAST YR RI VAL: 18,670
LAST YR 8/8 VAL: 40,700

LAST YR OIL PROD: 35
LAST YR GAS PROD: 8,035

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	296,020
01	HEMPHILL COUNTY	1.000000	296,020
30	CANADIAN ISD (HEMPHI	1.000000	296,020
60	HEMPHILL CO HOSPITAL	1.000000	296,020
62	HEMPHILL CO UNDERGRO	1.000000	296,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.3	59	
	40.0 1	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: 153,280
LAST YR RI VAL: 109,510
LAST YR 8/8 VAL: 262,790

LAST YR OIL PROD: 123
LAST YR GAS PROD: 19,350

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	82	20,772	0	69.40	3.71	3.71	.00	4113
2	57	19,525	0	71.08	3.80	3.80	.00	2928
3	45	18,354	0	72.81	3.89	3.89	.00	2399
4	36	17,252	0	74.57	3.97	3.97	.00	1966
5	29	16,217	0	76.37	4.06	4.06	.00	1611
6	23	15,244	0	78.24	4.16	4.16	.00	1320
7	18	14,329	0	78.24	4.16	4.16	.00	1056
8	14	13,470	0	78.24	4.16	4.16	.00	845
9	11	12,661	0	78.24	4.16	4.16	.00	676
10	9	11,902	0	78.24	4.16	4.16	.00	541
11	7	11,188	0	78.24	4.16	4.16	.00	432
12	6	10,516	0	78.24	4.16	4.16	.00	346
13	4	9,885	0	78.24	4.16	4.16	.00	277
14	3	9,292	0	78.24	4.16	4.16	.00	221
15	3	8,735	0	78.24	4.16	4.16	.00	177
16	2	8,210	0	78.24	4.16	4.16	.00	142
17	2	7,718	0	78.24	4.16	4.16	.00	113
	351	225,270	0					19,163

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55694	0	59807	20000	39,807	37,121	21493
2	53623	0	56551	20400	36,151	29,314	17827
3	51599	0	53998	20808	33,190	23,403	14933
4	49501	0	51467	21224	30,243	18,543	12484
5	47585	0	49196	21648	27,548	14,687	10468
6	45832	0	47152	22080	25,072	11,623	8801
7	43082	0	44138	22081	22,057	8,892	7227
8	40497	0	41342	22081	19,261	6,752	5937
9	38067	0	38743	22081	16,662	5,080	4881
10	35783	0	36324	22081	14,243	3,776	4014
11	33636	0	34068	22081	11,987	2,763	3303
12	31618	0	31964	22081	9,883	1,981	2718
13	29721	0	29998	22081	7,917	1,380	2238
14	27938	0	28159	22081	6,078	921	1842
15	26261	0	26438	22081	4,357	574	1517
16	24686	0	24828	22081	2,747	315	1250
17	23205	0	23318	22081	1,237	123	1030
	658328	0	677491	369051	308,440	167,248	121963

$/BBLRESV: 18.70 EQUIP VAL: 6,812
$/BBLPROD: 21,802 WI OIL VAL: 4,731 RI OIL VAL: 3,450
WI PAYOUT: 5.3 GAS VAL: 162,517 GAS VAL: 118,513
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 296,020 WI TOTAL: 174,060 RI TOTAL: 121,960

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	231,320
01	HEMPHILL COUNTY	1.000000	231,320
30	CANADIAN ISD (HEMPHI	1.000000	231,320
60	HEMPHILL CO HOSPITAL	1.000000	231,320
62	HEMPHILL CO UNDERGRO	1.000000	231,320

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	66	18,834	0	69.40	3.72	3.72	.00	3310
2	58	17,421	0	71.08	3.81	3.81	.00	2979
3	52	16,114	0	72.81	3.89	3.89	.00	2747
4	46	14,906	0	74.57	3.98	3.98	.00	2532
5	42	13,788	0	76.37	4.07	4.07	.00	2334
6	38	12,754	0	78.24	4.17	4.17	.00	2152
7	34	11,797	0	78.24	4.17	4.17	.00	1936
8	30	10,912	0	78.24	4.17	4.17	.00	1743
9	27	10,094	0	78.24	4.17	4.17	.00	1568
10	24	9,337	0	78.24	4.17	4.17	.00	1412
11	22	8,636	0	78.24	4.17	4.17	.00	1270
12	20	7,989	0	78.24	4.17	4.17	.00	1143
13	18	7,389	0	78.24	4.17	4.17	.00	1029
	477	159,971	0					26,155

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.57
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	50634	0	53944	21000	32,944	30,720	19385
2	47970	0	50949	21420	29,529	23,944	16061
3	45304	0	48051	21848	26,203	18,476	13287
4	42875	0	45407	22284	23,123	14,177	11014
5	40557	0	42891	22730	20,161	10,749	9126
6	38437	0	40589	23185	17,404	8,069	7576
7	35554	0	37490	23186	14,304	5,766	6138
8	32887	0	34630	23186	11,444	4,012	4973
9	30421	0	31989	23186	8,803	2,684	4030
10	28139	0	29551	23186	6,365	1,687	3266
11	26029	0	27299	23186	4,113	948	2646
12	24077	0	25220	23186	2,034	408	2144
13	22271	0	23300	23186	114	20	1738
	465155	0	491310	294769	196,541	121,660	101384

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
21,000	.2	54	
	15.0 1	7.5 99	
	10.0 99		

$/BBLRESV: 18.83 EQUIP VAL: 8,281
$/BBLPROD: 44,669 WI OIL VAL: 6,477 RI OIL VAL: 5,397
WI PAYOUT: 4.9 GAS VAL: 115,183 GAS VAL: 95,987
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 231,320 WI TOTAL: 129,940 RI TOTAL: 101,380

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: 121,740
LAST YR RI VAL: 94,690
LAST YR 8/8 VAL: 216,430

LAST YR OIL PROD: 75
LAST YR GAS PROD: 20,795

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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:		RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	278,180
01	HEMPHILL COUNTY	1.000000	278,180
30	CANADIAN ISD (HEMPHI	1.000000	278,180
60	HEMPHILL CO HOSPITAL	1.000000	278,180
62	HEMPHILL CO UNDERGRO	1.000000	278,180

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	97	20,251	0	69.40	3.94	3.94	.00	4865
2	77	18,225	0	71.08	4.03	4.03	.00	3986
3	62	16,403	0	72.81	4.12	4.12	.00	3267
4	49	14,762	0	74.57	4.22	4.22	.00	2676
5	39	13,286	0	76.37	4.31	4.31	.00	2193
6	31	11,958	0	78.24	4.41	4.41	.00	1797
7	25	10,762	0	78.24	4.41	4.41	.00	1438
8	20	9,685	0	78.24	4.41	4.41	.00	1150
9	16	8,717	0	78.24	4.41	4.41	.00	920
10	13	7,845	0	78.24	4.41	4.41	.00	736
11	10	7,061	0	78.24	4.41	4.41	.00	589
12	8	6,354	0	78.24	4.41	4.41	.00	471
13	6	5,719	0	78.24	4.41	4.41	.00	377
	453	151,028	0					24,465

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	57663	0	62528	16000	46,528	43,388	22471
2	53083	0	57069	16320	40,749	33,042	17990
3	48841	0	52108	16646	35,462	25,004	14408
4	45024	0	47700	16978	30,722	18,837	11570
5	41386	0	43579	17318	26,261	14,001	9272
6	38111	0	39908	17665	22,243	10,313	7449
7	34300	0	35738	17665	18,073	7,286	5852
8	30870	0	32020	17665	14,355	5,032	4598
9	27783	0	28703	17665	11,038	3,365	3616
10	25005	0	25741	17665	8,076	2,140	2844
11	22504	0	23093	17665	5,428	1,251	2239
12	20254	0	20725	17665	3,060	613	1762
13	18229	0	18606	17665	941	164	1388
	463053	0	487518	224582	262,936	164,436	105459

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.90
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	.3	59	
	20.0 99	10.0 99	

$/BBLRESV: 25.26 EQUIP VAL: 8,281
$/BBLPROD: 38,028 WI OIL VAL: 8,252 RI OIL VAL: 5,292
WI PAYOUT: 4.7 GAS VAL: 156,184 GAS VAL: 100,167
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 278,180 WI TOTAL: 172,720 RI TOTAL: 105,460

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: 105,780
LAST YR RI VAL: 72,900
LAST YR 8/8 VAL: 178,680

LAST YR OIL PROD: 149
LAST YR GAS PROD: 19,119

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	559,880
01	HEMPHILL COUNTY	1.000000	559,880
30	CANADIAN ISD (HEMPHI	1.000000	559,880
60	HEMPHILL CO HOSPITAL	1.000000	559,880
62	HEMPHILL CO UNDERGRO	1.000000	559,880

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.59
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
16,500	.1	88	
	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: 364,950
LAST YR RI VAL: 193,500
LAST YR 8/8 VAL: 558,450

LAST YR OIL PROD: 61
LAST YR GAS PROD: 29,851

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	31,173	0	69.40	3.74	3.74	.00	1605
2	25	29,614	0	71.08	3.82	3.82	.00	1315
3	20	28,133	0	72.81	3.90	3.90	.00	1078
4	16	26,726	0	74.57	3.99	3.99	.00	883
5	13	25,390	0	76.37	4.09	4.09	.00	723
6	10	24,121	0	78.24	4.17	4.17	.00	593
7	8	22,915	0	78.24	4.17	4.17	.00	474
8	6	21,769	0	78.24	4.17	4.17	.00	379
9	5	20,680	0	78.24	4.17	4.17	.00	303
10	4	19,646	0	78.24	4.17	4.17	.00	243
11	3	18,664	0	78.24	4.17	4.17	.00	194
12	2	17,731	0	78.24	4.17	4.17	.00	155
13	2	16,844	0	78.24	4.17	4.17	.00	124
14	1	16,002	0	78.24	4.17	4.17	.00	99
15	1	15,202	0	78.24	4.17	4.17	.00	79
16	1	14,442	0	78.24	4.17	4.17	.00	64
17	0	13,720	0	78.24	4.17	4.17	.00	51
18	0	13,034	0	78.24	4.17	4.17	.00	41
19	0	12,382	0	78.24	4.17	4.17	.00	33
20	0	11,763	0	78.24	4.17	4.17	.00	26
21	0	11,175	0	78.24	4.17	4.17	.00	21
22	0	10,616	0	78.24	4.17	4.17	.00	17
23	0	10,085	0	78.24	4.17	4.17	.00	13
24	0	9,581	0	78.24	4.17	4.17	.00	11
25	0	9,102	0	78.24	4.17	4.17	.00	8
26	0	8,647	0	78.24	4.17	4.17	.00	7
27	0	8,214	0	78.24	4.17	4.17	.00	5
28	0	7,803	0	78.24	4.17	4.17	.00	4
	149	475,174	0					8,548

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	84257	0	85862	16500	69,362	64,680	30857
2	81757	0	83072	16830	66,242	53,714	26188
3	79295	0	80373	17166	63,207	44,568	22225
4	77069	0	77952	17510	60,442	37,059	18908
5	75051	0	75774	17860	57,914	30,877	16123
6	72693	0	73286	18217	55,069	25,531	13678
7	69058	0	69532	18217	51,315	20,688	11385
8	65605	0	65984	18217	47,767	16,746	9477
9	62325	0	62628	18217	44,411	13,539	7890
10	59209	0	59452	18217	41,235	10,930	6570
11	56248	0	56442	18217	38,225	8,811	5471
12	53436	0	53591	18217	35,374	7,090	4557
13	50764	0	50888	18217	32,671	5,694	3796
14	48226	0	48325	18217	30,108	4,563	3161
15	45815	0	45894	18217	27,677	3,648	2634
16	43524	0	43588	18217	25,371	2,907	2194
17	41348	0	41399	18217	23,182	2,310	1828
18	39280	0	39321	18217	21,104	1,829	1524
19	37316	0	37349	18217	19,132	1,441	1269
20	35450	0	35476	18217	17,259	1,131	1058
21	33678	0	33699	18217	15,482	882	882
22	31994	0	32011	18217	13,794	683	734
23	30394	0	30407	18217	12,190	526	612
24	28875	0	28886	18217	10,669	399	510
25	27431	0	27439	18217	9,222	300	425
26	26059	0	26066	18217	7,849	222	354
27	24756	0	24761	18217	6,544	161	295
28	23518	0	23522	18217	5,305	114	246
	1404431	0	1412979	504857	908,122	361,043	194851

$/BBLRESV: 20.28 EQUIP VAL: 3,983
$/BBLPROD: 30,333 WI OIL VAL: 2,184 RI OIL VAL: 1,179
WI PAYOUT: 5.9 GAS VAL: 358,859 GAS VAL: 193,672
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 559,880 WI TOTAL: 365,030 RI TOTAL: 194,850

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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			
		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:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 7.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.20
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
12,500			
	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: 91,620
LAST YR RI VAL: 29,590
LAST YR 8/8 VAL: 121,210

LAST YR OIL PROD: 22
LAST YR GAS PROD: 3,086

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	712,110
01	HEMPHILL COUNTY	1.000000	712,110
30	CANADIAN ISD (HEMPHI	1.000000	712,110
60	HEMPHILL CO HOSPITAL	1.000000	712,110
62	HEMPHILL CO UNDERGRO	1.000000	712,110

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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	.2	102	
	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: 360,410
LAST YR RI VAL: 202,350
LAST YR 8/8 VAL: 562,760

LAST YR OIL PROD: 95
LAST YR GAS PROD: 34,051

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	36,574	0	69.40	3.61	3.61	.00	2959
2	41	35,476	0	71.08	3.69	3.69	.00	2122
3	28	34,412	0	72.81	3.77	3.77	.00	1521
4	20	33,380	0	74.57	3.86	3.86	.00	1091
5	14	32,378	0	76.37	3.95	3.95	.00	782
6	9	31,407	0	78.24	4.03	4.03	.00	561
7	6	30,465	0	78.24	4.03	4.03	.00	392
8	4	29,551	0	78.24	4.03	4.03	.00	275
9	3	28,664	0	78.24	4.03	4.03	.00	192
10	2	27,804	0	78.24	4.03	4.03	.00	135
11	1	26,970	0	78.24	4.03	4.03	.00	94
12	1	26,161	0	78.24	4.03	4.03	.00	66
13	0	25,376	0	78.24	4.03	4.03	.00	46
14	0	24,615	0	78.24	4.03	4.03	.00	32
15	0	23,876	0	78.24	4.03	4.03	.00	23
16	0	23,160	0	78.24	4.03	4.03	.00	16
17	0	22,465	0	78.24	4.03	4.03	.00	11
18	0	21,791	0	78.24	4.03	4.03	.00	8
19	0	21,137	0	78.24	4.03	4.03	.00	5
20	0	20,503	0	78.24	4.03	4.03	.00	4
21	0	19,888	0	78.24	4.03	4.03	.00	3
22	0	19,292	0	78.24	4.03	4.03	.00	2
23	0	18,713	0	78.24	4.03	4.03	.00	1
24	0	18,151	0	78.24	4.03	4.03	.00	1
25	0	17,607	0	78.24	4.03	4.03	.00	1
26	0	17,079	0	78.24	4.03	4.03	.00	0
27	0	16,566	0	78.24	4.03	4.03	.00	0
28	0	16,069	0	78.24	4.03	4.03	.00	0
	188	699,530	0					10,343

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	95420	0	98379	20000	78,379	73,089	35354
2	94608	0	96730	20400	76,330	61,894	30493
3	93760	0	95281	20808	74,473	52,512	26348
4	93118	0	94209	21224	72,985	44,750	22851
5	92430	0	93212	21648	71,564	38,155	19833
6	91473	0	92034	22080	69,954	32,432	17178
7	88729	0	89121	22081	67,040	27,027	14591
8	86067	0	86342	22081	64,261	22,527	12400
9	83485	0	83677	22081	61,596	18,777	10541
10	80981	0	81116	22081	59,035	15,649	8964
11	78551	0	78645	22081	56,564	13,038	7624
12	76195	0	76261	22081	54,180	10,860	6485
13	73909	0	73955	22081	51,874	9,041	5516
14	71692	0	71724	22081	49,643	7,524	4693
15	69541	0	69564	22081	47,483	6,258	3992
16	67455	0	67471	22081	45,390	5,202	3397
17	65431	0	65442	22081	43,361	4,321	2890
18	63468	0	63476	22081	41,395	3,587	2459
19	61564	0	61569	22081	39,488	2,975	2092
20	59717	0	59721	22081	37,640	2,466	1780
21	57926	0	57929	22081	35,848	2,042	1515
22	56188	0	56190	22081	34,109	1,690	1289
23	54502	0	54503	22081	32,422	1,397	1097
24	52867	0	52868	22081	30,787	1,153	933
25	51281	0	51282	22081	29,201	951	794
26	49743	0	49743	22081	27,662	784	675
27	48250	0	48250	22081	26,169	645	575
28	46803	0	46803	22081	24,722	530	489
	2005154	0	2015497	611942	1,403,555	461,276	246848

$/BBLRESV: 17.42 EQUIP VAL: 3,983
$/BBLPROD: 16,324 WI OIL VAL: 2,367 RI OIL VAL: 1,267
WI PAYOUT: 6.3 GAS VAL: 458,909 GAS VAL: 245,581
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 712,110 WI TOTAL: 465,260 RI TOTAL: 246,850

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL 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	2,112	0	69.40	3.43	3.43	.00	8137
2	115	1,985	0	71.08	3.51	3.51	.00	7167
3	99	1,866	0	72.81	3.59	3.59	.00	6314
4	85	1,754	0	74.57	3.68	3.68	.00	5561
5	73	1,648	0	76.37	3.75	3.75	.00	4898
6	63	1,550	0	78.24	3.84	3.84	.00	4315
7	54	1,457	0	78.24	3.84	3.84	.00	3711
	623	12,372	0					40,103

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	38,270
01	HEMPHILL COUNTY	1.000000	38,270
30	CANADIAN ISD (HEMPHI	1.000000	38,270
60	HEMPHILL CO HOSPITAL	1.000000	38,270
62	HEMPHILL CO UNDERGRO	1.000000	38,270

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6339	0	14476	7200	7,276	6,784	1937
2	6097	0	13264	7344	5,920	4,801	1557
3	5862	0	12176	7490	4,686	3,304	1253
4	5649	0	11210	7640	3,570	2,188	1012
5	5411	0	10309	7793	2,516	1,341	817
6	5208	0	9523	7949	1,574	729	662
7	4896	0	8607	7950	657	265	524
	39462	0	79565	53366	26,199	19,412	7762

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
7,200	.4	6	
	14.0 99	6.0 99	

$/BBLRESV: 17.98 EQUIP VAL: 11,097
$/BBLPROD: 27,954 WI OIL VAL: 9,784 RI OIL VAL: 3,912
WI PAYOUT: .0 GAS VAL: 9,628 GAS VAL: 3,850
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 38,270 WI TOTAL: 30,510 RI TOTAL: 7,760

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: 30,950
LAST YR RI VAL: 8,190
LAST YR 8/8 VAL: 39,140

LAST YR OIL PROD: 166
LAST YR GAS PROD: 2,169

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 MNRLKLUM

LEASE#, NAME.....: 405210 - HOWELL #1472 FULL WI DECIMAL = .772135 #WELLS: 1
RRC#, WELL#.....: 222866 - 1472 RRC DIST..: 10 FULL RI DECIMAL = .227865 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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
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: 3/20/2023 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.....:

YR	8/8 ANNUAL 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	13,705	0	69.40	3.50	3.50	.00	6671
2	113	12,057	0	71.08	3.58	3.58	.00	5807
	246	25,762	0					12,478

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	51,170
01	HEMPHILL COUNTY	1.000000	51,170
30	CANADIAN ISD (HEMPHI	1.000000	51,170
60	HEMPHILL CO HOSPITAL	1.000000	51,170
62	HEMPHILL CO UNDERGRO	1.000000	51,170

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34666	0	41337	33000	8,337	7,774	14856
2	31195	0	37002	33660	3,342	2,710	11663
	65861	0	78339	66660	11,679	10,484	26519

$/BBLRESV: 9.43 EQUIP VAL: 14,163
$/BBLPROD: 5,779 WI OIL VAL: 1,670 RI OIL VAL: 4,224
WI PAYOUT: .0 GAS VAL: 8,814 GAS VAL: 22,295
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 51,170 WI TOTAL: 24,650 RI TOTAL: 26,520

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
33,000	.4	41	
	15.0 99	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: 30,400
LAST YR RI VAL: 38,220
LAST YR 8/8 VAL: 68,620

LAST YR OIL PROD: 163
LAST YR GAS PROD: 15,156

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	162,730
01	HEMPHILL COUNTY	1.000000	162,730
30	CANADIAN ISD (HEMPHI	1.000000	162,730
60	HEMPHILL CO HOSPITAL	1.000000	162,730
62	HEMPHILL CO UNDERGRO	1.000000	162,730

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	13,212	0	69.40	4.28	4.28	.00	0
2	0	11,626	0	71.08	4.38	4.38	.00	0
3	0	10,231	0	72.81	4.48	4.48	.00	0
4	0	9,003	0	74.57	4.58	4.58	.00	0
5	0	7,923	0	76.37	4.68	4.68	.00	0
6	0	6,972	0	78.24	4.79	4.79	.00	0
7	0	6,135	0	78.24	4.79	4.79	.00	0
8	0	5,399	0	78.24	4.79	4.79	.00	0
9	0	4,751	0	78.24	4.79	4.79	.00	0
10	0	4,181	0	78.24	4.79	4.79	.00	0
11	0	3,679	0	78.24	4.79	4.79	.00	0
12	0	3,238	0	78.24	4.79	4.79	.00	0
	0	86,350	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49479	0	49479	12000	37,479	34,949	6620
2	44559	0	44559	12240	32,319	26,207	5230
3	40107	0	40107	12484	27,623	19,477	4129
4	36082	0	36082	12734	23,348	14,315	3259
5	32445	0	32445	12989	19,456	10,373	2570
6	29223	0	29223	13249	15,974	7,405	2031
7	25716	0	25716	13250	12,466	5,026	1568
8	22630	0	22630	13250	9,380	3,288	1210
9	19915	0	19915	13250	6,665	2,032	934
10	17525	0	17525	13250	4,275	1,133	721
11	15422	0	15422	13250	2,172	501	557
12	13571	0	13571	13250	321	64	430
	346674	0	346674	155196	191,478	124,770	29259

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.41
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		39	
		12.0	99

$/BBLRESV: .00 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.7 GAS VAL: 124,770 GAS VAL: 29,259
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 162,730 WI TOTAL: 133,470 RI TOTAL: 29,260

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: 75,900
LAST YR RI VAL: 17,450
LAST YR 8/8 VAL: 93,350

LAST YR OIL PROD: 13
LAST YR GAS PROD: 13,860

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	59,550
01	HEMPHILL COUNTY	1.000000	59,550
30	CANADIAN ISD (HEMPHI	1.000000	59,550
60	HEMPHILL CO HOSPITAL	1.000000	59,550
62	HEMPHILL CO UNDERGRO	1.000000	59,550

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	59	17,051	0	69.40	3.25	3.25	.00	3071
2	44	15,429	0	71.08	3.32	3.32	.00	2346
3	35	14,194	0	72.81	3.40	3.40	.00	1922
	138	46,674	0					7,339

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41562	0	44633	36000	8,633	8,050	13935
2	38418	0	40764	36720	4,044	3,279	11163
3	36196	0	38118	37454	664	468	9157
	116176	0	123515	110174	13,341	11,797	34255

$/BBLRESV: 6.82 EQUIP VAL: 13,488
$/BBLPROD: 4,673 WI OIL VAL: 701 RI OIL VAL: 2,035
WI PAYOUT: .0 GAS VAL: 11,096 GAS VAL: 32,220
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 59,550 WI TOTAL: 25,290 RI TOTAL: 34,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
36,000	.2	50	
	30.0 1	11.0 1	
	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: 33,180
LAST YR RI VAL: 44,690
LAST YR 8/8 VAL: 77,870

LAST YR OIL PROD: 72
LAST YR GAS PROD: 18,759

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	97,700
01	HEMPHILL COUNTY	1.000000	97,700
30	CANADIAN ISD (HEMPHI	1.000000	97,700
60	HEMPHILL CO HOSPITAL	1.000000	97,700
62	HEMPHILL CO UNDERGRO	1.000000	97,700

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	10,297	0	69.40	3.72	3.72	.00	1575
2	25	9,370	0	71.08	3.81	3.81	.00	1290
3	20	8,620	0	72.81	3.89	3.89	.00	1057
4	16	7,930	0	74.57	3.98	3.98	.00	866
5	13	7,296	0	76.37	4.07	4.07	.00	710
6	10	6,712	0	78.24	4.17	4.17	.00	582
7	8	6,175	0	78.24	4.17	4.17	.00	465
8	6	5,681	0	78.24	4.17	4.17	.00	372
	130	62,081	0					6,917

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27162	0	28737	15000	13,737	12,809	11040
2	25315	0	26605	15300	11,305	9,167	8967
3	23779	0	24836	15606	9,230	6,508	7342
4	22383	0	23249	15918	7,331	4,495	6029
5	21058	0	21768	16236	5,532	2,949	4951
6	19849	0	20431	16560	3,871	1,794	4077
7	18261	0	18726	16561	2,165	873	3278
8	16800	0	17172	16561	611	215	2637
	174607	0	181524	127742	53,782	38,810	48321

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.57
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
15,000	.1	30	
	20.0 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: 50,370
LAST YR RI VAL: 47,910
LAST YR 8/8 VAL: 98,280

LAST YR OIL PROD: 58
LAST YR GAS PROD: 9,706

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASSED FROM RRC #219379
MC1:
MC2:

$/BBLRESV: 16.17 EQUIP VAL: 10,568
$/BBLPROD: 20,831 WI OIL VAL: 1,479 RI OIL VAL: 1,841
WI PAYOUT: 5.6 GAS VAL: 37,331 GAS VAL: 46,480
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 97,700 WI TOTAL: 49,380 RI TOTAL: 48,320

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 MNRLMASH

LEASE#, NAME.....: 405537 - HOWELL 72 #1572 FULL WI DECIMAL = .772135 #WELLS: 1
RRC#, WELL#.....: 227790 - 1572 RRC DIST..: 10 FULL RI DECIMAL = .227865 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	488,530
01	HEMPHILL COUNTY	1.000000	488,530
30	CANADIAN ISD (HEMPHI	1.000000	488,530
60	HEMPHILL CO HOSPITAL	1.000000	488,530
62	HEMPHILL CO UNDERGRO	1.000000	488,530

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
18,000	.5	68	
	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: 326,120
LAST YR RI VAL: 77,430
LAST YR 8/8 VAL: 403,550

LAST YR OIL PROD: 187
LAST YR GAS PROD: 23,489

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	174	23,940	0	69.40	4.25	4.25	.00	9324
2	160	22,503	0	71.08	4.35	4.35	.00	8786
3	147	21,153	0	72.81	4.45	4.45	.00	8280
4	135	19,884	0	74.57	4.55	4.55	.00	7801
5	124	18,691	0	76.37	4.66	4.66	.00	7350
6	114	17,569	0	78.24	4.76	4.76	.00	6928
7	105	16,515	0	78.24	4.76	4.76	.00	6374
8	97	15,524	0	78.24	4.76	4.76	.00	5864
9	89	14,593	0	78.24	4.76	4.76	.00	5395
10	82	13,717	0	78.24	4.76	4.76	.00	4963
11	75	12,894	0	78.24	4.76	4.76	.00	4566
12	69	12,120	0	78.24	4.76	4.76	.00	4201
13	63	11,393	0	78.24	4.76	4.76	.00	3865
14	58	10,709	0	78.24	4.76	4.76	.00	3555
15	54	10,067	0	78.24	4.76	4.76	.00	3271
16	49	9,463	0	78.24	4.76	4.76	.00	3009
17	45	8,895	0	78.24	4.76	4.76	.00	2768
18	42	8,361	0	78.24	4.76	4.76	.00	2547
19	38	7,860	0	78.24	4.76	4.76	.00	2343
20	35	7,388	0	78.24	4.76	4.76	.00	2156
21	32	6,945	0	78.24	4.76	4.76	.00	1983
22	30	6,528	0	78.24	4.76	4.76	.00	1824
23	27	6,136	0	78.24	4.76	4.76	.00	1678
24	25	5,768	0	78.24	4.76	4.76	.00	1544
25	23	5,422	0	78.24	4.76	4.76	.00	1421
26	21	5,097	0	78.24	4.76	4.76	.00	1307
	1,913	319,135	0					113,103

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	78561	0	87885	18000	69,885	65,167	24291
2	75585	0	84371	18360	66,011	53,526	20456
3	72683	0	80963	18727	62,236	43,883	17219
4	69857	0	77658	19101	58,557	35,903	14488
5	67253	0	74603	19484	55,119	29,387	12209
6	64575	0	71503	19873	51,630	23,936	10264
7	60700	0	67074	19874	47,200	19,029	8446
8	57058	0	62922	19874	43,048	15,091	6951
9	53635	0	59030	19874	39,156	11,936	5720
10	50417	0	55380	19874	35,506	9,411	4707
11	47392	0	51958	19874	32,084	7,395	3873
12	44548	0	48749	19874	28,875	5,787	3189
13	41875	0	45740	19874	25,866	4,509	2624
14	39363	0	42918	19874	23,044	3,493	2160
15	37001	0	40272	19874	20,398	2,688	1777
16	34781	0	37790	19874	17,916	2,054	1464
17	32694	0	35462	19874	15,588	1,553	1204
18	30732	0	33279	19874	13,405	1,161	992
19	28889	0	31232	19874	11,358	856	816
20	27155	0	29311	19874	9,437	618	672
21	25526	0	27509	19874	7,635	435	553
22	23994	0	25818	19874	5,944	294	455
23	22555	0	24233	19874	4,359	188	375
24	21201	0	22745	19874	2,871	107	309
25	19929	0	21350	19874	1,476	48	254
26	18734	0	20041	19874	167	4	210
	1146693	0	1259796	511025	748,771	338,459	145678

$/BBLRESV: 20.58 EQUIP VAL: 4,391
$/BBLPROD: 78,720 WI OIL VAL: 30,386 RI OIL VAL: 13,079
WI PAYOUT: 5.6 GAS VAL: 308,072 GAS VAL: 132,599
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 488,530 WI TOTAL: 342,850 RI TOTAL: 145,680

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.41
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			
	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: 191,110
LAST YR RI VAL: 52,490
LAST YR 8/8 VAL: 243,600

LAST YR OIL PROD: 14
LAST YR GAS PROD: 4,796

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,390
01	HEMPHILL COUNTY	1.000000	15,390
30	CANADIAN ISD (HEMPHI	1.000000	15,390
60	HEMPHILL CO HOSPITAL	1.000000	15,390
62	HEMPHILL CO UNDERGRO	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	1,408	0	69.40	3.16	3.16	.00	0
	0	1,408	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	3893	0	3893	18000	-14,107	-13,155	521
	3893	0	3893	18000	14,107-	13,155-	521

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 521
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: 94.40 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
18,000		4	
	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: 15,520
LAST YR RI VAL: 2,500
LAST YR 8/8 VAL: 18,020

LAST YR OIL PROD: 1
LAST YR GAS PROD: 2,127

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,100
01	HEMPHILL COUNTY	1.000000	17,100
30	CANADIAN ISD (HEMPHI	1.000000	17,100
60	HEMPHILL CO HOSPITAL	1.000000	17,100
62	HEMPHILL CO UNDERGRO	1.000000	17,100

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	2,194	0	69.40	3.91	3.91	.00	0
	0	2,194	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	6200	0	6200	9600	-3,400	-3,171	2228
	6200	0	6200	9600	3,400-	3,171-	2228

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	2,228
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	17,100	WI TOTAL:	14,870	RI TOTAL:	2,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
9,600		7	
		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: 3,110
LAST YR 8/8 VAL: 17,980

LAST YR OIL PROD:
LAST YR GAS PROD: 2,352

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL 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	5,759	0	69.40	3.82	3.82	.00	3886
2	51	5,067	0	71.08	3.91	3.91	.00	3184
3	40	4,459	0	72.81	4.00	4.00	.00	2610
4	32	3,924	0	74.57	4.09	4.09	.00	2138
5	26	3,453	0	76.37	4.18	4.18	.00	1752
6	20	3,039	0	78.24	4.28	4.28	.00	1436
7	16	2,674	0	78.24	4.28	4.28	.00	1148
	249	28,375	0					16,154

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	54,960
01	HEMPHILL COUNTY	1.000000	54,960
30	CANADIAN ISD (HEMPHI	1.000000	54,960
60	HEMPHILL CO HOSPITAL	1.000000	54,960
62	HEMPHILL CO UNDERGRO	1.000000	54,960

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19249	0	23135	10000	13,135	12,248	3096
2	17339	0	20523	10200	10,323	8,371	2409
3	15609	0	18219	10404	7,815	5,510	1876
4	14045	0	16183	10612	5,571	3,416	1461
5	12632	0	14384	10824	3,560	1,898	1140
6	11382	0	12818	11040	1,778	824	891
7	10016	0	11164	11040	124	50	681
	100272	0	116426	74120	42,306	32,317	11554

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
10,000	.2	17	
	20.0 99	12.0 99	

$/BBLRESV: 20.66 EQUIP VAL: 11,097
$/BBLPROD: 25,623 WI OIL VAL: 4,484 RI OIL VAL: 1,603
WI PAYOUT: .0 GAS VAL: 27,833 GAS VAL: 9,951
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 54,960 WI TOTAL: 43,410 RI TOTAL: 11,550

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: 31,430
LAST YR RI VAL: 8,930
LAST YR 8/8 VAL: 40,360

LAST YR OIL PROD: 98
LAST YR GAS PROD: 5,869

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	502,840
01	HEMPHILL COUNTY	1.000000	502,840
30	CANADIAN ISD (HEMPHI	1.000000	502,840
60	HEMPHILL CO HOSPITAL	1.000000	502,840
62	HEMPHILL CO UNDERGRO	1.000000	502,840

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	171	58,358	0	69.40	3.44	3.44	.00	8901
2	108	50,479	0	71.08	3.52	3.52	.00	5757
3	86	43,664	0	72.81	3.60	3.60	.00	4718
4	69	37,770	0	74.57	3.68	3.68	.00	3866
5	55	32,671	0	76.37	3.76	3.76	.00	3167
6	44	28,260	0	78.24	3.85	3.85	.00	2596
7	35	24,445	0	78.24	3.85	3.85	.00	2077
8	28	21,145	0	78.24	3.85	3.85	.00	1661
9	22	18,290	0	78.24	3.85	3.85	.00	1329
	618	315,082	0					34,072

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	150564	0	159465	60000	99,465	92,751	49785
2	133266	0	139023	55080	83,943	68,067	38073
3	117895	0	122613	53372	69,241	48,823	29455
4	104246	0	108112	51718	56,394	34,578	22782
5	92133	0	95300	50114	45,186	24,091	17616
6	81602	0	84198	51117	33,081	15,337	13652
7	70586	0	72663	51117	21,546	8,687	10335
8	61057	0	62718	51117	11,601	4,066	7825
9	52814	0	54143	51117	3,026	923	5925
	864163	0	898235	474752	423,483	297,323	195448

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
60,000	.7	174	
1	50.0 1	13.5 99	
10.0	1 20.0 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: 891,990
LAST YR RI VAL: 460,000
LAST YR 8/8 VAL: 1,351,990

LAST YR OIL PROD: 440
LAST YR GAS PROD: 58,209

REMARKS1: PREV OP TECOLOTE
REMARKS2: HIRIZONTAL COMPLETION
MC1:
MC2:

$/BBLRESV: 24.37 EQUIP VAL: 10,065
$/BBLPROD: 21,482 WI OIL VAL: 11,278 RI OIL VAL: 7,414
WI PAYOUT: 4.0 GAS VAL: 286,045 GAS VAL: 188,034
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 502,840 WI TOTAL: 307,390 RI TOTAL: 195,450

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	114,720
01	HEMPHILL COUNTY	1.000000	114,720
30	CANADIAN ISD (HEMPHI	1.000000	114,720
60	HEMPHILL CO HOSPITAL	1.000000	114,720
62	HEMPHILL CO UNDERGRO	1.000000	114,720

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	376	6,351	0	69.40	3.17	3.17	.00	19375
2	334	5,461	0	71.08	3.24	3.24	.00	17661
3	297	4,697	0	72.81	3.31	3.31	.00	16101
4	265	4,039	0	74.57	3.39	3.39	.00	14676
5	235	3,474	0	76.37	3.47	3.47	.00	13377
6	209	2,987	0	78.24	3.54	3.54	.00	12197
7	186	2,569	0	78.24	3.54	3.54	.00	10855
8	166	2,209	0	78.24	3.54	3.54	.00	9661
	2,068	31,787	0					113,903

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14949	0	34324	13000	21,324	19,885	11148
2	13140	0	30801	13260	17,541	14,224	8776
3	11544	0	27645	13525	14,120	9,956	6910
4	10168	0	24844	13795	11,049	6,774	5447
5	8951	0	22328	14071	8,257	4,402	4293
6	7853	0	20050	14353	5,697	2,641	3383
7	6754	0	17609	14353	3,256	1,313	2606
8	5808	0	15469	14353	1,116	391	2008
	79167	0	193070	110710	82,360	59,586	44571

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
13,000	1.1	19	
	11.0 99	14.0 99	

$/BBLRESV: 22.90 EQUIP VAL: 10,568
$/BBLPROD: 43,027 WI OIL VAL: 35,153 RI OIL VAL: 26,295
WI PAYOUT: 4.7 GAS VAL: 24,433 GAS VAL: 18,276
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 114,720 WI TOTAL: 70,150 RI TOTAL: 44,570

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: 94,620
LAST YR RI VAL: 59,720
LAST YR 8/8 VAL: 154,340

LAST YR OIL PROD: 417
LAST YR GAS PROD: 7,713

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	242,330
01	HEMPHILL COUNTY	1.000000	242,330
30	CANADIAN ISD (HEMPHI	1.000000	242,330
60	HEMPHILL CO HOSPITAL	1.000000	242,330
62	HEMPHILL CO UNDERGRO	1.000000	242,330

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	16,444	0	69.40	3.83	3.83	.00	0
2	0	15,292	0	71.08	3.92	3.92	.00	0
3	0	14,222	0	72.81	4.01	4.01	.00	0
4	0	13,226	0	74.57	4.10	4.10	.00	0
5	0	12,300	0	76.37	4.19	4.19	.00	0
6	0	11,439	0	78.24	4.29	4.29	.00	0
7	0	10,639	0	78.24	4.29	4.29	.00	0
8	0	9,894	0	78.24	4.29	4.29	.00	0
9	0	9,201	0	78.24	4.29	4.29	.00	0
10	0	8,557	0	78.24	4.29	4.29	.00	0
11	0	7,958	0	78.24	4.29	4.29	.00	0
12	0	7,401	0	78.24	4.29	4.29	.00	0
13	0	6,883	0	78.24	4.29	4.29	.00	0
14	0	6,401	0	78.24	4.29	4.29	.00	0
15	0	5,953	0	78.24	4.29	4.29	.00	0
16	0	5,536	0	78.24	4.29	4.29	.00	0
17	0	5,149	0	78.24	4.29	4.29	.00	0
18	0	4,788	0	78.24	4.29	4.29	.00	0
19	0	4,453	0	78.24	4.29	4.29	.00	0
	0	175,736	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
12,500		47	
		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	45516	0	45516	12500	33,016	30,787	16357
2	43325	0	43325	12750	30,575	24,792	13658
3	41217	0	41217	13005	28,212	19,893	11397
4	39192	0	39192	13265	25,927	15,897	9507
5	37249	0	37249	13530	23,719	12,646	7925
6	35468	0	35468	13800	21,668	10,045	6620
7	32985	0	32985	13801	19,184	7,734	5400
8	30676	0	30676	13801	16,875	5,916	4406
9	28529	0	28529	13801	14,728	4,490	3594
10	26532	0	26532	13801	12,731	3,375	2932
11	24675	0	24675	13801	10,874	2,506	2392
12	22947	0	22947	13801	9,146	1,833	1951
13	21341	0	21341	13801	7,540	1,314	1592
14	19847	0	19847	13801	6,046	916	1299
15	18458	0	18458	13801	4,657	614	1059
16	17166	0	17166	13801	3,365	386	864
17	15964	0	15964	13801	2,163	216	705
18	14847	0	14847	13801	1,046	91	575
19	13808	0	13808	13801	7	1	469
	529742	0	529742	258263	271,479	143,452	92702

ALT JAN 1 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: 118,490
LAST YR RI VAL: 77,880
LAST YR 8/8 VAL: 196,370

LAST YR OIL PROD: 62
LAST YR GAS PROD: 15,506

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 143,452 GAS VAL: 92,702
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 242,330 WI TOTAL: 149,630 RI TOTAL: 92,700

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	527,980
01	HEMPHILL COUNTY	1.000000	527,980
30	CANADIAN ISD (HEMPHI	1.000000	527,980
60	HEMPHILL CO HOSPITAL	1.000000	527,980
62	HEMPHILL CO UNDERGRO	1.000000	527,980

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	238	28,869	0	69.40	4.03	4.03	.00	11446
2	209	27,136	0	71.08	4.13	4.13	.00	10317
3	184	25,508	0	72.81	4.22	4.22	.00	9300
4	162	23,978	0	74.57	4.31	4.31	.00	8382
5	142	22,539	0	76.37	4.41	4.41	.00	7554
6	125	21,187	0	78.24	4.52	4.52	.00	6810
7	110	19,915	0	78.24	4.52	4.52	.00	5993
8	97	18,720	0	78.24	4.52	4.52	.00	5274
9	85	17,597	0	78.24	4.52	4.52	.00	4641
10	75	16,541	0	78.24	4.52	4.52	.00	4084
11	66	15,549	0	78.24	4.52	4.52	.00	3594
12	58	14,616	0	78.24	4.52	4.52	.00	3163
13	51	13,739	0	78.24	4.52	4.52	.00	2783
14	45	12,914	0	78.24	4.52	4.52	.00	2449
15	39	12,140	0	78.24	4.52	4.52	.00	2155
16	34	11,411	0	78.24	4.52	4.52	.00	1896
17	30	10,726	0	78.24	4.52	4.52	.00	1669
18	27	10,083	0	78.24	4.52	4.52	.00	1468
19	23	9,478	0	78.24	4.52	4.52	.00	1292
20	20	8,909	0	78.24	4.52	4.52	.00	1137
	1,820	341,555	0					95,407

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.04
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	.7	82	
	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	80625	0	92071	25000	67,071	62,544	38201
2	77668	0	87985	25500	62,485	50,668	32023
3	74599	0	83899	26010	57,889	40,818	26785
4	71619	0	80001	26530	53,471	32,785	22404
5	68883	0	76437	27060	49,377	26,325	18776
6	66366	0	73176	27602	45,574	21,129	15769
7	62384	0	68377	27602	40,775	16,439	12925
8	58641	0	63915	27602	36,313	12,730	10597
9	55122	0	59763	27602	32,161	9,804	8692
10	51815	0	55899	27602	28,297	7,501	7132
11	48706	0	52300	27602	24,698	5,692	5853
12	45784	0	48947	27602	21,345	4,278	4805
13	43037	0	45820	27602	18,218	3,176	3946
14	40454	0	42903	27602	15,301	2,319	3241
15	38027	0	40182	27602	12,580	1,658	2663
16	35745	0	37641	27602	10,039	1,150	2188
17	33601	0	35270	27602	7,668	764	1798
18	31585	0	33053	27602	5,451	472	1479
19	29690	0	30982	27602	3,380	255	1216
20	27908	0	29045	27602	1,443	95	999
	1042259	0	1137666	544130	593,536	300,602	221492

ALT JAN 1 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: 255,670
LAST YR RI VAL: 188,080
LAST YR 8/8 VAL: 443,750

LAST YR OIL PROD: 260
LAST YR GAS PROD: 29,140

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASSED FROM RRC 235971
MC1:
MC2:

$/BBLRESV: 20.00 EQUIP VAL: 5,885
$/BBLPROD: 51,977 WI OIL VAL: 25,209 RI OIL VAL: 18,575
WI PAYOUT: 5.4 GAS VAL: 275,393 GAS VAL: 202,917
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 527,980 WI TOTAL: 306,490 RI TOTAL: 221,490

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	218,760
01	HEMPHILL COUNTY	1.000000	218,760
30	CANADIAN ISD (HEMPHI	1.000000	218,760
60	HEMPHILL CO HOSPITAL	1.000000	218,760
62	HEMPHILL CO UNDERGRO	1.000000	218,760

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	32	17,505	0	69.40	3.99	3.99	.00	1572
2	25	15,754	0	71.08	4.09	4.09	.00	1288
3	20	14,179	0	72.81	4.17	4.17	.00	1055
4	16	12,761	0	74.57	4.27	4.27	.00	865
5	13	11,485	0	76.37	4.37	4.37	.00	708
6	10	10,336	0	78.24	4.47	4.47	.00	581
7	8	9,302	0	78.24	4.47	4.47	.00	465
8	6	8,372	0	78.24	4.47	4.47	.00	372
9	5	7,535	0	78.24	4.47	4.47	.00	297
10	4	6,781	0	78.24	4.47	4.47	.00	238
11	3	6,103	0	78.24	4.47	4.47	.00	190
	142	120,113	0					7,631

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000	.1	51	
	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	49433	0	51005	16000	35,005	32,642	19726
2	45604	0	46892	16320	30,572	24,790	15909
3	41847	0	42902	16646	26,256	18,513	12767
4	38565	0	39430	16978	22,452	13,765	10293
5	35522	0	36230	17318	18,912	10,083	8296
6	32701	0	33282	17665	15,617	7,240	6685
7	29431	0	29896	17665	12,231	4,931	5268
8	26488	0	26860	17665	9,195	3,224	4151
9	23839	0	24136	17665	6,471	1,973	3272
10	21455	0	21693	17665	4,028	1,068	2580
11	19310	0	19500	17665	1,835	423	2035
	364195	0	371826	189252	182,574	118,652	90982

$/BBLRESV: 24.40 EQUIP VAL: 9,129
$/BBLPROD: 34,296 WI OIL VAL: 2,435 RI OIL VAL: 1,867
WI PAYOUT: 4.7 GAS VAL: 116,217 GAS VAL: 89,115
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 218,760 WI TOTAL: 127,780 RI TOTAL: 90,980

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: 132,310
LAST YR RI VAL: 93,420
LAST YR 8/8 VAL: 225,730

LAST YR OIL PROD: 53
LAST YR GAS PROD: 18,473

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	177,680
01	HEMPHILL COUNTY	1.000000	177,680
30	CANADIAN ISD (HEMPHI	1.000000	177,680
60	HEMPHILL CO HOSPITAL	1.000000	177,680
62	HEMPHILL CO UNDERGRO	1.000000	177,680

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	53	25,646	0	69.40	3.34	3.34	.00	2658
2	30	23,466	0	71.08	3.42	3.42	.00	1579
3	17	21,471	0	72.81	3.50	3.50	.00	938
4	10	19,646	0	74.57	3.58	3.58	.00	557
5	5	17,976	0	76.37	3.66	3.66	.00	331
6	3	16,448	0	78.24	3.75	3.75	.00	197
7	2	15,050	0	78.24	3.75	3.75	.00	114
	120	139,703	0					6,374

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	61905	0	64563	40000	24,563	22,905	23202
2	58000	0	59579	38760	20,819	16,882	18781
3	54311	0	55249	37558	17,691	12,474	15277
4	50830	0	51387	36394	14,993	9,192	12465
5	47549	0	47880	37122	10,758	5,735	10187
6	44577	0	44774	37865	6,909	3,203	8356
7	40788	0	40902	37865	3,037	1,224	6697
	357960	0	364334	265564	98,770	71,615	94965

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
40,000	.2	74	
	42.0 99	8.5 99	
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: 21,800
LAST YR RI VAL: 39,870
LAST YR 8/8 VAL: 61,670

LAST YR OIL PROD: 104
LAST YR GAS PROD: 25,445

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 14.57 EQUIP VAL: 11,097
$/BBLPROD: 8,641 WI OIL VAL: 1,253 RI OIL VAL: 1,661
WI PAYOUT: 4.4 GAS VAL: 70,362 GAS VAL: 93,304
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 177,680 WI TOTAL: 82,710 RI TOTAL: 94,970

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	4.03	4.03	.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	9150	0	9150	9600	-450	-420	3538
	9150	0	9150	9600	450-	420-	3538

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,410
01	HEMPHILL COUNTY	1.000000	18,410
30	CANADIAN ISD (HEMPHI	1.000000	18,410
60	HEMPHILL CO HOSPITAL	1.000000	18,410
62	HEMPHILL CO UNDERGRO	1.000000	18,410

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 3,538
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,410 WI TOTAL: 14,870 RI TOTAL: 3,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.03
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
9,600		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: 2,920
LAST YR 8/8 VAL: 17,790

LAST YR OIL PROD: 16
LAST YR GAS PROD: 3,110

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	297,500
01	HEMPHILL COUNTY	1.000000	297,500
30	CANADIAN ISD (HEMPHI	1.000000	297,500
60	HEMPHILL CO HOSPITAL	1.000000	297,500
62	HEMPHILL CO UNDERGRO	1.000000	297,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
14,500	.6	53	
	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: 96,440
LAST YR RI VAL: 62,500
LAST YR 8/8 VAL: 158,940

LAST YR OIL PROD: 212
LAST YR GAS PROD: 15,541

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	18,427	0	69.40	3.87	3.87	.00	9894
2	153	16,952	0	71.08	3.96	3.96	.00	8107
3	122	15,596	0	72.81	4.04	4.04	.00	6643
4	98	14,348	0	74.57	4.14	4.14	.00	5443
5	78	13,200	0	76.37	4.23	4.23	.00	4459
6	62	12,144	0	78.24	4.32	4.32	.00	3655
7	50	11,173	0	78.24	4.32	4.32	.00	2924
8	40	10,279	0	78.24	4.32	4.32	.00	2339
9	32	9,457	0	78.24	4.32	4.32	.00	1871
10	25	8,700	0	78.24	4.32	4.32	.00	1497
11	20	8,004	0	78.24	4.32	4.32	.00	1198
12	16	7,364	0	78.24	4.32	4.32	.00	958
13	13	6,774	0	78.24	4.32	4.32	.00	766
14	10	6,232	0	78.24	4.32	4.32	.00	613
15	8	5,734	0	78.24	4.32	4.32	.00	490
16	6	5,275	0	78.24	4.32	4.32	.00	392
	925	169,659	0					51,249

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	52950	0	62844	14500	48,344	45,080	20412
2	49846	0	57953	14790	43,163	35,000	16511
3	46785	0	53428	15085	38,343	27,035	13353
4	44108	0	49551	15387	34,164	20,946	10864
5	41461	0	45920	15695	30,225	16,115	8832
6	38956	0	42611	16009	26,602	12,333	7188
7	35839	0	38763	16010	22,753	9,173	5736
8	32972	0	35311	16010	19,301	6,767	4584
9	30335	0	32206	16010	16,196	4,937	3667
10	27908	0	29405	16010	13,395	3,550	2936
11	25675	0	26873	16010	10,863	2,504	2355
12	23621	0	24579	16010	8,569	1,718	1889
13	21731	0	22497	16010	6,487	1,131	1517
14	19993	0	20606	16010	4,596	696	1218
15	18393	0	18883	16010	2,873	379	979
16	16922	0	17314	16010	1,304	150	788
	527495	0	578744	251566	327,178	187,514	102829

$/BBLRESV: 24.20 EQUIP VAL: 7,153
$/BBLPROD: 37,231 WI OIL VAL: 16,605 RI OIL VAL: 9,106
WI PAYOUT: 5.0 GAS VAL: 170,909 GAS VAL: 93,723
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 297,500 WI TOTAL: 194,670 RI TOTAL: 102,830

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	260,760
01	HEMPHILL COUNTY	1.000000	260,760
30	CANADIAN ISD (HEMPHI	1.000000	260,760
60	HEMPHILL CO HOSPITAL	1.000000	260,760
62	HEMPHILL CO UNDERGRO	1.000000	260,760

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	33	20,005	0	69.40	3.69	3.69	.00	1621
2	27	18,704	0	71.08	3.78	3.78	.00	1378
3	22	17,488	0	72.81	3.87	3.87	.00	1171
4	18	16,352	0	74.57	3.96	3.96	.00	996
5	15	15,289	0	76.37	4.04	4.04	.00	846
6	12	14,295	0	78.24	4.13	4.13	.00	720
7	10	13,366	0	78.24	4.13	4.13	.00	597
8	8	12,497	0	78.24	4.13	4.13	.00	496
9	7	11,685	0	78.24	4.13	4.13	.00	411
10	6	10,925	0	78.24	4.13	4.13	.00	341
11	5	10,215	0	78.24	4.13	4.13	.00	283
12	4	9,551	0	78.24	4.13	4.13	.00	235
13	3	8,930	0	78.24	4.13	4.13	.00	195
14	2	8,350	0	78.24	4.13	4.13	.00	162
15	2	7,807	0	78.24	4.13	4.13	.00	134
	174	195,459	0					9,586

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.1	57	
	17.0 99	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	52245	0	53866	20000	33,866	31,580	20833
2	50040	0	51418	20400	31,018	25,152	17443
3	47902	0	49073	20808	28,265	19,930	14604
4	45830	0	46826	21224	25,602	15,697	12224
5	43716	0	44562	21648	22,914	12,217	10204
6	41785	0	42505	22080	20,425	9,469	8537
7	39069	0	39666	22081	17,585	7,089	6989
8	36530	0	37026	22081	14,945	5,239	5723
9	34155	0	34566	22081	12,485	3,806	4687
10	31935	0	32276	22081	10,195	2,702	3839
11	29860	0	30143	22081	8,062	1,858	3145
12	27919	0	28154	22081	6,073	1,218	2576
13	26104	0	26299	22081	4,218	735	2111
14	24407	0	24569	22081	2,488	377	1730
15	22821	0	22955	22081	874	115	1417
	554318	0	563904	324889	239,015	137,184	116062

$/BBLRESV: 19.05 EQUIP VAL: 7,511
$/BBLPROD: 32,845 WI OIL VAL: 2,332 RI OIL VAL: 1,973
WI PAYOUT: 5.1 GAS VAL: 134,852 GAS VAL: 114,089
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 260,760 WI TOTAL: 144,700 RI TOTAL: 116,060

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: 107,770
LAST YR RI VAL: 88,720
LAST YR 8/8 VAL: 196,490

LAST YR OIL PROD: 49
LAST YR GAS PROD: 19,897

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	94,040
01	HEMPHILL COUNTY	1.000000	94,040
30	CANADIAN ISD (HEMPHI	1.000000	94,040
60	HEMPHILL CO HOSPITAL	1.000000	94,040
62	HEMPHILL CO UNDERGRO	1.000000	94,040

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	97	10,254	0	69.40	3.68	3.68	.00	5890
2	77	8,455	0	71.08	3.77	3.77	.00	4826
3	62	7,312	0	72.81	3.86	3.86	.00	3955
4	49	6,434	0	74.57	3.95	3.95	.00	3241
5	39	5,662	0	76.37	4.03	4.03	.00	2655
6	31	4,982	0	78.24	4.12	4.12	.00	2176
7	25	4,384	0	78.24	4.12	4.12	.00	1741
8	20	3,858	0	78.24	4.12	4.12	.00	1393
	400	51,341	0					25,877

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33018	0	38908	13500	25,408	23,693	5206
2	27891	0	32717	13770	18,947	15,364	3839
3	24696	0	28651	14045	14,606	10,299	2950
4	22239	0	25480	14325	11,155	6,839	2301
5	19967	0	22622	14612	8,010	4,270	1792
6	17963	0	20139	14905	5,234	2,427	1399
7	15808	0	17549	14905	2,644	1,066	1069
8	13911	0	15304	14905	399	140	818
	175493	0	201370	114967	86,403	64,098	19374

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
13,500	.3	32	
	20.0 99	20.0 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: 85,110
LAST YR RI VAL: 21,390
LAST YR 8/8 VAL: 106,500

LAST YR OIL PROD: 113
LAST YR GAS PROD: 10,673

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 23.59 EQUIP VAL: 10,568
$/BBLPROD: 31,319 WI OIL VAL: 8,237 RI OIL VAL: 2,490
WI PAYOUT: 4.6 GAS VAL: 55,861 GAS VAL: 16,884
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 94,040 WI TOTAL: 74,670 RI TOTAL: 19,370

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	302,070
01	HEMPHILL COUNTY	1.000000	302,070
30	CANADIAN ISD (HEMPHI	1.000000	302,070
60	HEMPHILL CO HOSPITAL	1.000000	302,070
62	HEMPHILL CO UNDERGRO	1.000000	302,070

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	19,715	0	69.40	3.80	3.80	.00	1705
2	28	18,532	0	71.08	3.89	3.89	.00	1485
3	24	17,420	0	72.81	3.97	3.97	.00	1293
4	20	16,374	0	74.57	4.07	4.07	.00	1125
5	17	15,392	0	76.37	4.16	4.16	.00	980
6	15	14,468	0	78.24	4.25	4.25	.00	853
7	12	13,600	0	78.24	4.25	4.25	.00	725
8	10	12,784	0	78.24	4.25	4.25	.00	616
9	9	12,017	0	78.24	4.25	4.25	.00	524
10	7	11,296	0	78.24	4.25	4.25	.00	445
11	6	10,618	0	78.24	4.25	4.25	.00	378
12	5	9,981	0	78.24	4.25	4.25	.00	322
13	4	9,382	0	78.24	4.25	4.25	.00	273
14	4	8,819	0	78.24	4.25	4.25	.00	232
15	3	8,290	0	78.24	4.25	4.25	.00	197
16	2	7,793	0	78.24	4.25	4.25	.00	168
17	2	7,325	0	78.24	4.25	4.25	.00	143
18	2	6,886	0	78.24	4.25	4.25	.00	121
19	1	6,472	0	78.24	4.25	4.25	.00	103
20	1	6,084	0	78.24	4.25	4.25	.00	87
	206	233,248	0					11,775

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,500	.1	56	
	15.0 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	54143	0	55848	16500	39,348	36,692	20070
2	52099	0	53584	16830	36,754	29,803	16892
3	49981	0	51274	17166	34,108	24,049	14178
4	48165	0	49290	17510	31,780	19,486	11956
5	46276	0	47256	17860	29,396	15,673	10055
6	44441	0	45294	18217	27,077	12,553	8454
7	41774	0	42499	18217	24,282	9,789	6959
8	39268	0	39884	18217	21,667	7,595	5727
9	36912	0	37436	18217	19,219	5,859	4716
10	34697	0	35142	18217	16,925	4,486	3883
11	32615	0	32993	18217	14,776	3,406	3199
12	30658	0	30980	18217	12,763	2,558	2634
13	28819	0	29092	18217	10,875	1,895	2170
14	27090	0	27322	18217	9,105	1,380	1787
15	25464	0	25661	18217	7,444	981	1473
16	23937	0	24105	18217	5,888	675	1213
17	22500	0	22643	18217	4,426	441	1000
18	21150	0	21271	18217	3,054	265	824
19	19881	0	19984	18217	1,767	133	680
20	18688	0	18775	18217	558	37	560
	698558	0	710333	359121	351,212	177,756	118430

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

$/BBLRESV: 19.88 EQUIP VAL: 5,885
$/BBLPROD: 40,917 WI OIL VAL: 2,946 RI OIL VAL: 1,963
WI PAYOUT: 5.5 GAS VAL: 174,809 GAS VAL: 116,467
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 302,070 WI TOTAL: 183,640 RI TOTAL: 118,430

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 120,910
LAST YR RI VAL: 88,750
LAST YR 8/8 VAL: 209,660

LAST YR OIL PROD: 53
LAST YR GAS PROD: 17,708

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	372,930
01	HEMPHILL COUNTY	1.000000	372,930
30	CANADIAN ISD (HEMPHI	1.000000	372,930
60	HEMPHILL CO HOSPITAL	1.000000	372,930
62	HEMPHILL CO UNDERGRO	1.000000	372,930

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	305	24,644	0	69.40	3.40	3.40	.00	18521
2	268	23,165	0	71.08	3.47	3.47	.00	16693
3	236	21,775	0	72.81	3.55	3.55	.00	15047
4	207	20,468	0	74.57	3.63	3.63	.00	13562
5	182	19,240	0	76.37	3.71	3.71	.00	12222
6	160	18,086	0	78.24	3.80	3.80	.00	11019
7	141	17,001	0	78.24	3.80	3.80	.00	9697
8	124	15,981	0	78.24	3.80	3.80	.00	8533
9	109	15,022	0	78.24	3.80	3.80	.00	7509
10	96	14,120	0	78.24	3.80	3.80	.00	6608
11	84	13,273	0	78.24	3.80	3.80	.00	5815
12	74	12,477	0	78.24	3.80	3.80	.00	5117
13	65	11,728	0	78.24	3.80	3.80	.00	4503
14	57	11,024	0	78.24	3.80	3.80	.00	3963
15	50	10,363	0	78.24	3.80	3.80	.00	3487
16	44	9,741	0	78.24	3.80	3.80	.00	3069
17	39	9,157	0	78.24	3.80	3.80	.00	2700
18	34	8,607	0	78.24	3.80	3.80	.00	2376
19	30	8,091	0	78.24	3.80	3.80	.00	2091
20	26	7,605	0	78.24	3.80	3.80	.00	1840
	2,331	291,568	0					154,372

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,000	.9	70	
	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	73316	0	91837	24000	67,837	63,258	12288
2	70336	0	87029	24480	62,549	50,719	10214
3	67640	0	82687	24969	57,718	40,697	8513
4	65014	0	78576	25469	53,107	32,562	7097
5	62460	0	74682	25978	48,704	25,967	5916
6	60137	0	71156	26497	44,659	20,704	4945
7	56529	0	66226	26498	39,728	16,017	4037
8	53137	0	61670	26498	35,172	12,329	3297
9	49949	0	57458	26498	30,960	9,438	2695
10	46952	0	53560	26498	27,062	7,174	2204
11	44135	0	49950	26498	23,452	5,406	1803
12	41487	0	46604	26498	20,106	4,030	1475
13	38998	0	43501	26498	17,003	2,964	1208
14	36658	0	40621	26498	14,123	2,140	990
15	34458	0	37945	26498	11,447	1,508	810
16	32391	0	35460	26498	8,962	1,028	664
17	30447	0	33147	26498	6,649	662	545
18	28620	0	30996	26498	4,498	390	447
19	26903	0	28994	26498	2,496	188	366
20	25289	0	27129	26498	631	41	301
	944856	0	1099228	522365	576,863	297,222	69815

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 190,680
LAST YR RI VAL: 50,690
LAST YR 8/8 VAL: 241,370

LAST YR OIL PROD: 360
LAST YR GAS PROD: 25,935

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 20.47 EQUIP VAL: 5,885
$/BBLPROD: 52,971 WI OIL VAL: 41,741 RI OIL VAL: 9,805
WI PAYOUT: 5.3 GAS VAL: 255,481 GAS VAL: 60,010
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 372,930 WI TOTAL: 303,110 RI TOTAL: 69,820

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,700
01	HEMPHILL COUNTY	1.000000	20,700
30	CANADIAN ISD (HEMPHI	1.000000	20,700
60	HEMPHILL CO HOSPITAL	1.000000	20,700
62	HEMPHILL CO UNDERGRO	1.000000	20,700

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	5,772	0	69.40	3.85	3.85	.00	0
	0	5,772	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16060	0	16060	16000	60	56	5771
	16060	0	16060	16000	60	56	5771

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 56 GAS VAL: 5,771
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,700 WI TOTAL: 14,930 RI TOTAL: 5,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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		19	
	20.0 99	27.0 1	
		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: 57,830
LAST YR RI VAL: 52,040
LAST YR 8/8 VAL: 109,870

LAST YR OIL PROD: 9
LAST YR GAS PROD: 7,858

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/23/2023 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.....:

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

YR	8/8 ANNUAL 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	39,777	0	69.40	3.40	3.40	.00	19883
2	349	34,208	0	71.08	3.47	3.47	.00	18633
3	319	29,419	0	72.81	3.55	3.55	.00	17464
4	292	25,300	0	74.57	3.63	3.63	.00	16366
5	267	21,758	0	76.37	3.71	3.71	.00	15337
6	245	18,712	0	78.24	3.80	3.80	.00	14377
7	224	16,092	0	78.24	3.80	3.80	.00	13155
8	205	13,839	0	78.24	3.80	3.80	.00	12036
	2,283	199,105	0					127,251

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	101431	0	121314	42000	79,314	73,960	37874
2	89027	0	107660	42840	64,820	52,560	29484
3	78328	0	95792	43696	52,096	36,732	23012
4	68880	0	85246	44570	40,676	24,940	17963
5	60543	0	75880	45462	30,418	16,218	14026
6	53330	0	67707	46371	21,336	9,892	10978
7	45864	0	59019	46371	12,648	5,099	8394
8	39443	0	51479	46371	5,108	1,790	6423
	536846	0	664097	357681	306,416	221,191	148154

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
42,000	1.1	119	
	8.5 99	14.0 99	

$/BBLRESV: 24.76 EQUIP VAL: 16,513
$/BBLPROD: 51,375 WI OIL VAL: 42,384 RI OIL VAL: 28,389
WI PAYOUT: 4.0 GAS VAL: 178,807 GAS VAL: 119,765
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 385,850 WI TOTAL: 237,700 RI TOTAL: 148,150

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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 44,480
LAST YR RI VAL: 42,880
LAST YR 8/8 VAL: 87,360

LAST YR OIL PROD: 493
LAST YR GAS PROD: 30,438

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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	248,880
01	HEMPHILL COUNTY	1.000000	248,880
30	CANADIAN ISD (HEMPHI	1.000000	248,880
60	HEMPHILL CO HOSPITAL	1.000000	248,880
62	HEMPHILL CO UNDERGRO	1.000000	248,880

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	117	20,926	0	69.40	3.74	3.74	.00	5868
2	79	19,356	0	71.08	3.82	3.82	.00	4087
3	54	17,904	0	72.81	3.90	3.90	.00	2847
4	36	16,561	0	74.57	3.99	3.99	.00	1983
5	25	15,319	0	76.37	4.09	4.09	.00	1381
6	17	14,170	0	78.24	4.17	4.17	.00	962
7	11	13,108	0	78.24	4.17	4.17	.00	654
8	7	12,124	0	78.24	4.17	4.17	.00	445
9	5	11,215	0	78.24	4.17	4.17	.00	302
10	3	10,374	0	78.24	4.17	4.17	.00	206
11	2	9,596	0	78.24	4.17	4.17	.00	140
12	1	8,876	0	78.24	4.17	4.17	.00	95
	357	169,529	0					18,970

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56561	0	62429	24000	38,429	35,835	22435
2	53438	0	57525	24480	33,045	26,796	18133
3	50465	0	53312	24969	28,343	19,984	14742
4	47758	0	49741	25469	24,272	14,882	12066
5	45283	0	46664	25978	20,686	11,029	9929
6	42706	0	43668	26497	17,171	7,961	8150
7	39503	0	40157	26498	13,659	5,507	6574
8	36540	0	36985	26498	10,487	3,677	5312
9	33800	0	34102	26498	7,604	2,318	4296
10	31265	0	31471	26498	4,973	1,318	3478
11	28920	0	29060	26498	2,562	591	2818
12	26751	0	26846	26498	348	70	2283
	492990	0	511960	310381	201,579	129,968	110216

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.59
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
24,000	.4	60	
	32.0 99	7.5 99	

$/BBLRESV: 18.72 EQUIP VAL: 8,695
$/BBLPROD: 16,664 WI OIL VAL: 4,816 RI OIL VAL: 4,084
WI PAYOUT: 4.7 GAS VAL: 125,152 GAS VAL: 106,132
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 248,880 WI TOTAL: 138,660 RI TOTAL: 110,220

ALT JAN 1 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: 153,910
LAST YR RI VAL: 126,940
LAST YR 8/8 VAL: 280,850

LAST YR OIL PROD: 154
LAST YR GAS PROD: 21,577

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	592,380
01	HEMPHILL COUNTY	1.000000	592,380
30	CANADIAN ISD (HEMPHI	1.000000	592,380
60	HEMPHILL CO HOSPITAL	1.000000	592,380
62	HEMPHILL CO UNDERGRO	1.000000	592,380

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.13
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	1.5	108	
	20.0 99	18.0 1	
		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: 567,170
LAST YR RI VAL: 339,900
LAST YR 8/8 VAL: 907,070

LAST YR OIL PROD: 431
LAST YR GAS PROD: 39,813

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	481	35,111	0	69.40	4.10	4.10	.00	23133
2	384	29,825	0	71.08	4.19	4.19	.00	18955
3	307	26,836	0	72.81	4.28	4.28	.00	15533
4	246	24,689	0	74.57	4.38	4.38	.00	12727
5	197	22,713	0	76.37	4.48	4.48	.00	10427
6	157	20,896	0	78.24	4.59	4.59	.00	8546
7	126	19,225	0	78.24	4.59	4.59	.00	6837
8	100	17,687	0	78.24	4.59	4.59	.00	5469
9	80	16,272	0	78.24	4.59	4.59	.00	4375
10	64	14,970	0	78.24	4.59	4.59	.00	3500
11	51	13,772	0	78.24	4.59	4.59	.00	2800
12	41	12,670	0	78.24	4.59	4.59	.00	2240
13	33	11,657	0	78.24	4.59	4.59	.00	1792
14	26	10,724	0	78.24	4.59	4.59	.00	1434
15	21	9,866	0	78.24	4.59	4.59	.00	1147
16	16	9,077	0	78.24	4.59	4.59	.00	917
	2,330	295,990	0					119,832

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	99761	0	122894	25000	97,894	91,286	50990
2	86602	0	105557	25500	80,057	64,916	38419
3	79597	0	95130	26010	69,120	48,737	30371
4	74940	0	87667	26530	61,137	37,486	24551
5	70519	0	80946	27060	53,886	28,729	19885
6	66470	0	75016	27602	47,414	21,982	16165
7	61153	0	67990	27602	40,388	16,282	12852
8	56260	0	61729	27602	34,127	11,964	10235
9	51760	0	56135	27602	28,533	8,698	8165
10	47619	0	51119	27602	23,517	6,234	6523
11	43809	0	46609	27602	19,007	4,381	5216
12	40305	0	42545	27602	14,943	2,995	4177
13	37080	0	38872	27602	11,270	1,964	3347
14	34114	0	35548	27602	7,946	1,204	2685
15	31385	0	32532	27602	4,930	650	2156
16	28874	0	29791	27602	2,189	251	1731
	910248	0	1030080	433722	596,358	347,759	237468

$/BBLRESV: 25.07 EQUIP VAL: 7,153
$/BBLPROD: 38,899 WI OIL VAL: 40,455 RI OIL VAL: 27,625
WI PAYOUT: 4.9 GAS VAL: 307,303 GAS VAL: 209,843
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 592,380 WI TOTAL: 354,910 RI TOTAL: 237,470

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL 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	24,730	0	69.40	2.07	2.07	.00	19341
2	308	21,762	0	71.08	2.13	2.13	.00	17828
3	277	19,150	0	72.81	2.17	2.17	.00	16436
4	250	16,852	0	74.57	2.22	2.22	.00	15150
5	225	14,830	0	76.37	2.28	2.28	.00	13964
	1,403	97,324	0					82,719

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	106,140
01	HEMPHILL COUNTY	1.000000	106,140
30	CANADIAN ISD (HEMPHI	1.000000	106,140
60	HEMPHILL CO HOSPITAL	1.000000	106,140
62	HEMPHILL CO UNDERGRO	1.000000	106,140

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41593	0	60934	40000	20,934	19,521	13169
2	37663	0	55491	38760	16,731	13,566	10520
3	33765	0	50201	37558	12,643	8,914	8349
4	30398	0	45548	36394	9,154	5,612	6645
5	27473	0	41437	37122	4,315	2,300	5303
	170892	0	253611	189834	63,777	49,913	43986

$/BBLRESV: 14.29 EQUIP VAL: 12,234
$/BBLPROD: 20,025 WI OIL VAL: 16,280 RI OIL VAL: 14,347
WI PAYOUT: 4.6 GAS VAL: 33,633 GAS VAL: 29,639
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 106,140 WI TOTAL: 62,150 RI TOTAL: 43,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
40,000	1.0	73	
1	10.0 99	12.0 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: 45,900
LAST YR RI VAL: 35,230
LAST YR 8/8 VAL: 81,130

LAST YR OIL PROD: 367
LAST YR GAS PROD: 24,057

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,702,190
01	HEMPHILL COUNTY	1.000000	1,702,190
30	CANADIAN ISD (HEMPHI	1.000000	1,702,190
60	HEMPHILL CO HOSPITAL	1.000000	1,702,190
62	HEMPHILL CO UNDERGRO	1.000000	1,702,190

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
30,000	1.7	251	
	10.0 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: 716,660
LAST YR RI VAL: 347,340
LAST YR 8/8 VAL: 1,064,000

LAST YR OIL PROD: 554
LAST YR GAS PROD: 90,372

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	584	87,266	0	69.40	3.66	3.66	.00	30397
2	525	81,153	0	71.08	3.74	3.74	.00	28020
3	473	76,283	0	72.81	3.82	3.82	.00	25832
4	425	71,706	0	74.57	3.91	3.91	.00	23810
5	383	67,404	0	76.37	4.00	4.00	.00	21947
6	344	63,360	0	78.24	4.09	4.09	.00	20236
7	310	59,558	0	78.24	4.09	4.09	.00	18212
8	279	55,985	0	78.24	4.09	4.09	.00	16391
9	251	52,625	0	78.24	4.09	4.09	.00	14752
10	226	49,468	0	78.24	4.09	4.09	.00	13276
11	203	46,500	0	78.24	4.09	4.09	.00	11949
12	183	43,710	0	78.24	4.09	4.09	.00	10754
13	164	41,087	0	78.24	4.09	4.09	.00	9678
14	148	38,622	0	78.24	4.09	4.09	.00	8711
15	133	36,305	0	78.24	4.09	4.09	.00	7839
16	120	34,126	0	78.24	4.09	4.09	.00	7055
17	108	32,079	0	78.24	4.09	4.09	.00	6350
18	97	30,154	0	78.24	4.09	4.09	.00	5715
19	87	28,345	0	78.24	4.09	4.09	.00	5143
20	78	26,644	0	78.24	4.09	4.09	.00	4629
21	70	25,045	0	78.24	4.09	4.09	.00	4166
22	63	23,542	0	78.24	4.09	4.09	.00	3749
23	57	22,130	0	78.24	4.09	4.09	.00	3374
24	51	20,802	0	78.24	4.09	4.09	.00	3037
25	46	19,554	0	78.24	4.09	4.09	.00	2733
26	41	18,381	0	78.24	4.09	4.09	.00	2460
27	37	17,278	0	78.24	4.09	4.09	.00	2214
28	33	16,241	0	78.24	4.09	4.09	.00	1992
	5,519	1,185,353	0					314,421

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	239545	0	269942	30000	239,942	223,746	84275
2	227634	0	255654	30600	225,054	182,489	70012
3	218553	0	244385	31212	213,173	150,311	58708
4	210280	0	234090	31836	202,254	124,010	49329
5	202213	0	224160	32472	191,688	102,200	41435
6	194357	0	214593	33122	181,471	84,133	34795
7	182696	0	200908	33122	167,786	67,643	28576
8	171734	0	188125	33122	155,003	54,338	23471
9	161430	0	176182	33122	143,060	43,611	19281
10	151744	0	165020	33122	131,898	34,964	15842
11	142640	0	154589	33122	121,467	27,998	13018
12	134081	0	144835	33122	111,713	22,392	10699
13	126036	0	135714	33122	102,592	17,881	8794
14	118474	0	127185	33122	94,063	14,256	7229
15	111366	0	119205	33122	86,083	11,345	5944
16	104684	0	111739	33122	78,617	9,009	4888
17	98403	0	104753	33122	71,631	7,138	4019
18	92499	0	98214	33122	65,092	5,640	3305
19	86949	0	92092	33122	58,970	4,444	2719
20	81732	0	86361	33122	53,239	3,488	2237
21	76828	0	80994	33122	47,872	2,728	1840
22	72218	0	75967	33122	42,845	2,122	1514
23	67885	0	71259	33122	38,137	1,643	1246
24	63812	0	66849	33122	33,727	1,263	1025
25	59983	0	62716	33122	29,594	965	844
26	56384	0	58844	33122	25,722	728	694
27	53001	0	55215	33122	22,093	544	572
28	49821	0	51813	33122	18,691	401	470
	3556982	0	3871403	917926	2,953,477	1,201,430	496781

$/BBLRESV: 23.57 EQUIP VAL: 3,983
$/BBLPROD: 76,529 WI OIL VAL: 97,575 RI OIL VAL: 40,347
WI PAYOUT: 5.7 GAS VAL: 1,103,853 GAS VAL: 456,434
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,702,190 WI TOTAL: 1,205,410 RI TOTAL: 496,780

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,413	20,642	0	69.40	2.81	2.81	.00	73547
2	1,229	19,197	0	71.08	2.88	2.88	.00	65535
3	1,069	17,853	0	72.81	2.94	2.94	.00	58403
4	930	16,603	0	74.57	3.01	3.01	.00	52039
5	809	15,441	0	76.37	3.08	3.08	.00	46366
6	704	14,360	0	78.24	3.15	3.15	.00	41326
7	612	13,355	0	78.24	3.15	3.15	.00	35954
8	533	12,420	0	78.24	3.15	3.15	.00	31280
	7,299	129,871	0					404,450

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	346,750
01	HEMPHILL COUNTY	1.000000	346,750
30	CANADIAN ISD (HEMPHI	1.000000	346,750
60	HEMPHILL CO HOSPITAL	1.000000	346,750
62	HEMPHILL CO UNDERGRO	1.000000	346,750

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43503	0	117050	52000	65,050	60,659	36542
2	41466	0	107001	53040	53,961	43,755	29303
3	39366	0	97769	54100	43,669	30,791	23487
4	37482	0	89521	55183	34,338	21,054	18864
5	35669	0	82035	56286	25,749	13,728	15163
6	33926	0	75252	57412	17,840	8,270	12202
7	31552	0	67506	57413	10,093	4,069	9602
8	29343	0	60623	57413	3,210	1,125	7564
	292307	0	696757	442847	253,910	183,451	152727

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
52,000	4.2	59	
	13.0 99	7.0 99	

$/BBLRESV: 19.46 EQUIP VAL: 10,568
$/BBLPROD: 33,806 WI OIL VAL: 106,489 RI OIL VAL: 88,654
WI PAYOUT: 3.9 GAS VAL: 76,962 GAS VAL: 64,073
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 346,750 WI TOTAL: 194,020 RI TOTAL: 152,730

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: 292,220
LAST YR RI VAL: 217,730
LAST YR 8/8 VAL: 509,950

LAST YR OIL PROD: 1,556
LAST YR GAS PROD: 19,219

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	439,960
01	HEMPHILL COUNTY	1.000000	439,960
30	CANADIAN ISD (HEMPHI	1.000000	439,960
60	HEMPHILL CO HOSPITAL	1.000000	439,960
62	HEMPHILL CO UNDERGRO	1.000000	439,960

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
57,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: .970 De/Dt: 8.1 / 6.0
GAS: 131.0 D B: .920 De/Dt: 8.4 / 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: 246,620
LAST YR RI VAL: 81,700
LAST YR 8/8 VAL: 328,320

LAST YR OIL PROD: 373
LAST YR GAS PROD: 45,576

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	345	45,745	0	69.40	3.05	3.05	.00	20950
2	316	42,040	0	71.08	3.12	3.12	.00	19654
3	293	38,874	0	72.81	3.19	3.19	.00	18667
4	272	36,133	0	74.57	3.26	3.26	.00	17748
5	256	33,744	0	76.37	3.34	3.34	.00	17107
6	239	31,637	0	78.24	3.41	3.41	.00	16362
7	225	29,739	0	78.24	3.41	3.41	.00	15404
8	212	27,955	0	78.24	3.41	3.41	.00	14514
9	199	26,278	0	78.24	3.41	3.41	.00	13624
10	187	24,701	0	78.24	3.41	3.41	.00	12802
11	176	23,219	0	78.24	3.41	3.41	.00	12049
12	165	21,826	0	78.24	3.41	3.41	.00	11296
13	155	20,516	0	78.24	3.41	3.41	.00	10611
14	146	19,285	0	78.24	3.41	3.41	.00	9995
	3,186	421,692	0					210,783

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	122082	0	143032	57500	85,532	79,759	19137
2	114769	0	134423	58650	75,773	61,442	15777
3	108507	0	127174	59823	67,351	47,490	13093
4	103069	0	120817	61019	59,798	36,664	10911
5	98617	0	115724	62239	53,485	28,516	9167
6	94397	0	110759	63483	47,276	21,918	7697
7	88734	0	104138	63484	40,654	16,389	6348
8	83411	0	97925	63484	34,441	12,073	5236
9	78407	0	92031	63484	28,547	8,702	4317
10	73702	0	86504	63484	23,020	6,102	3559
11	69280	0	81329	63484	17,845	4,114	2935
12	65123	0	76419	63484	12,935	2,593	2420
13	61215	0	71826	63484	8,342	1,454	1995
14	57542	0	67537	63484	4,053	614	1646
	1218855	0	1429638	870586	559,052	327,830	104238

$/BBLRESV: 17.34 EQUIP VAL: 7,886
$/BBLPROD: 0 WI OIL VAL: 48,335 RI OIL VAL: 15,369
WI PAYOUT: 4.9 GAS VAL: 279,495 GAS VAL: 88,869
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 439,960 WI TOTAL: 335,720 RI TOTAL: 104,240

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,546,090
01	HEMPHILL COUNTY	1.000000	1,546,090
30	CANADIAN ISD (HEMPHI	1.000000	1,546,090
60	HEMPHILL CO HOSPITAL	1.000000	1,546,090
62	HEMPHILL CO UNDERGRO	1.000000	1,546,090

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	513	129,475	0	69.40	3.42	3.42	.00	28899
2	435	110,699	0	71.08	3.50	3.50	.00	25098
3	391	95,753	0	72.81	3.58	3.58	.00	23138
4	352	83,782	0	74.57	3.66	3.66	.00	21328
5	317	73,728	0	76.37	3.75	3.75	.00	19658
6	285	64,880	0	78.24	3.82	3.82	.00	18126
7	256	57,095	0	78.24	3.82	3.82	.00	16313
8	231	50,243	0	78.24	3.82	3.82	.00	14682
9	208	44,214	0	78.24	3.82	3.82	.00	13213
10	187	38,908	0	78.24	3.82	3.82	.00	11892
11	168	34,239	0	78.24	3.82	3.82	.00	10703
12	151	30,130	0	78.24	3.82	3.82	.00	9633
13	136	26,515	0	78.24	3.82	3.82	.00	8669
14	122	23,333	0	78.24	3.82	3.82	.00	7802
15	110	20,533	0	78.24	3.82	3.82	.00	7022
	3,862	883,527	0					236,176

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	359433	0	388332	57500	330,832	308,501	84363
2	314498	0	339596	58650	280,946	227,811	64716
3	278254	0	301392	59823	241,569	170,333	50381
4	248907	0	270235	61019	209,216	128,278	39625
5	224425	0	244083	62239	181,844	96,952	31396
6	201180	0	219306	63483	155,823	72,243	24744
7	177039	0	193352	63484	129,868	52,357	19137
8	155794	0	170476	63484	106,992	37,507	14800
9	137099	0	150312	63484	86,828	26,469	11447
10	120647	0	132539	63484	69,055	18,305	8854
11	106169	0	116872	63484	53,388	12,306	6849
12	93429	0	103062	63484	39,578	7,933	5298
13	82217	0	90886	63484	27,402	4,776	4098
14	72351	0	80153	63484	16,669	2,526	3171
15	63669	0	70691	63484	7,207	950	2453
	2635111	0	2871287	934070	1,937,217	1,167,247	371332

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
57,500	1.6	390	
	20.0 1	15.0 1	
	10.0 99	14.0 1	
		13.0 1	
		12.0 99	

$/BBLRESV: 30.63 EQUIP VAL: 7,511
$/BBLPROD: 73,911 WI OIL VAL: 96,011 RI OIL VAL: 30,544
WI PAYOUT: 4.6 GAS VAL: 1,071,235 GAS VAL: 340,788
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,546,090 WI TOTAL: 1,174,760 RI TOTAL: 371,330

ALT JAN 1 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: 1,131,840
LAST YR RI VAL: 374,160
LAST YR 8/8 VAL: 1,506,000

LAST YR OIL PROD: 573
LAST YR GAS PROD: 116,142

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,354,630
01	HEMPHILL COUNTY	1.000000	1,354,630
30	CANADIAN ISD (HEMPHI	1.000000	1,354,630
60	HEMPHILL CO HOSPITAL	1.000000	1,354,630
62	HEMPHILL CO UNDERGRO	1.000000	1,354,630

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.72
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
30,000	.2		
	67.0 1		
	40.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 180.0 D B: 1.300 De/Dt: 7.3 / 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: 954,260
LAST YR RI VAL: 190,220
LAST YR 8/8 VAL: 1,144,480

LAST YR OIL PROD: 110
LAST YR GAS PROD: 62,173

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	38	63,226	0	69.40	4.49	4.49	.00	2281
2	17	58,817	0	71.08	4.59	4.59	.00	1045
3	10	55,052	0	72.81	4.70	4.70	.00	642
4	6	51,800	0	74.57	4.80	4.80	.00	395
5	3	48,960	0	76.37	4.91	4.91	.00	243
6	2	46,454	0	78.24	5.02	5.02	.00	149
7	1	44,131	0	78.24	5.02	5.02	.00	89
8	0	41,924	0	78.24	5.02	5.02	.00	54
9	0	39,828	0	78.24	5.02	5.02	.00	32
10	0	37,837	0	78.24	5.02	5.02	.00	19
11	0	35,945	0	78.24	5.02	5.02	.00	12
12	0	34,148	0	78.24	5.02	5.02	.00	7
13	0	32,441	0	78.24	5.02	5.02	.00	4
14	0	30,819	0	78.24	5.02	5.02	.00	2
15	0	29,278	0	78.24	5.02	5.02	.00	1
16	0	27,814	0	78.24	5.02	5.02	.00	1
17	0	26,423	0	78.24	5.02	5.02	.00	0
18	0	25,102	0	78.24	5.02	5.02	.00	0
19	0	23,847	0	78.24	5.02	5.02	.00	0
20	0	22,655	0	78.24	5.02	5.02	.00	0
21	0	21,522	0	78.24	5.02	5.02	.00	0
22	0	20,446	0	78.24	5.02	5.02	.00	0
23	0	19,424	0	78.24	5.02	5.02	.00	0
24	0	18,453	0	78.24	5.02	5.02	.00	0
25	0	17,530	0	78.24	5.02	5.02	.00	0
26	0	16,654	0	78.24	5.02	5.02	.00	0
27	0	15,821	0	78.24	5.02	5.02	.00	0
28	0	15,030	0	78.24	5.02	5.02	.00	0
	77	921,381	0					4,976

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	245560	0	247841	30000	217,841	203,136	36227
2	233524	0	234569	30600	203,969	165,392	30077
3	223814	0	224456	31212	193,244	136,259	25245
4	215074	0	215469	31836	183,633	112,592	21258
5	207940	0	208183	32472	175,711	93,681	18017
6	201717	0	201866	33122	168,744	78,233	15325
7	191630	0	191719	33122	158,597	63,939	12768
8	182047	0	182101	33122	148,979	52,226	10637
9	172945	0	172977	33122	139,855	42,634	8864
10	164300	0	164319	33122	131,197	34,778	7386
11	156084	0	156096	33122	122,974	28,346	6155
12	148281	0	148288	33122	115,166	23,083	5128
13	140869	0	140873	33122	107,751	18,780	4274
14	133825	0	133827	33122	100,705	15,263	3561
15	127134	0	127135	33122	94,013	12,390	2968
16	120777	0	120778	33122	87,656	10,045	2473
17	114737	0	114737	33122	81,615	8,133	2061
18	109000	0	109000	33122	75,878	6,575	1718
19	103551	0	103551	33122	70,429	5,307	1431
20	98375	0	98375	33122	65,253	4,275	1193
21	93455	0	93455	33122	60,333	3,438	994
22	88783	0	88783	33122	55,661	2,757	828
23	84345	0	84345	33122	51,223	2,207	690
24	80128	0	80128	33122	47,006	1,761	575
25	76121	0	76121	33122	42,999	1,401	479
26	72317	0	72317	33122	39,195	1,110	399
27	68700	0	68700	33122	35,578	876	333
28	65265	0	65265	33122	32,143	689	277
	3920298	0	3925274	917926	3,007,348	1,129,306	221341

$/BBLRESV: 21.48 EQUIP VAL: 3,983
$/BBLPROD: 8,272 WI OIL VAL: 1,431 RI OIL VAL: 280
WI PAYOUT: 5.9 GAS VAL: 1,127,874 GAS VAL: 221,060
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,354,630 WI TOTAL: 1,133,290 RI TOTAL: 221,340

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	3,629,090
01	HEMPHILL COUNTY	1.000000	3,629,090
30	CANADIAN ISD (HEMPHI	1.000000	3,629,090
60	HEMPHILL CO HOSPITAL	1.000000	3,629,090
62	HEMPHILL CO UNDERGRO	1.000000	3,629,090

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.27
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
29,000	5.0	333	
	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: 1,417,840
LAST YR RI VAL: 263,420
LAST YR 8/8 VAL: 1,681,260

LAST YR OIL PROD: 1,145
LAST YR GAS PROD: 108,414

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	1,602	118,685	0	69.40	4.86	4.86	.00	96170
2	1,281	113,937	0	71.08	4.97	4.97	.00	78798
3	1,025	109,380	0	72.81	5.08	5.08	.00	64573
4	820	105,004	0	74.57	5.20	5.20	.00	52907
5	656	100,804	0	76.37	5.31	5.31	.00	43347
6	524	96,772	0	78.24	5.43	5.43	.00	35527
7	419	92,901	0	78.24	5.43	5.43	.00	28421
8	335	89,185	0	78.24	5.43	5.43	.00	22737
9	268	85,618	0	78.24	5.43	5.43	.00	18190
10	215	82,193	0	78.24	5.43	5.43	.00	14552
11	172	78,905	0	78.24	5.43	5.43	.00	11641
12	137	75,749	0	78.24	5.43	5.43	.00	9313
13	110	72,719	0	78.24	5.43	5.43	.00	7450
14	88	69,810	0	78.24	5.43	5.43	.00	5960
15	70	67,018	0	78.24	5.43	5.43	.00	4768
16	56	64,337	0	78.24	5.43	5.43	.00	3815
17	45	61,764	0	78.24	5.43	5.43	.00	3052
18	36	59,293	0	78.24	5.43	5.43	.00	2441
19	28	56,921	0	78.24	5.43	5.43	.00	1953
20	23	54,644	0	78.24	5.43	5.43	.00	1562
21	18	52,459	0	78.24	5.43	5.43	.00	1250
22	14	50,360	0	78.24	5.43	5.43	.00	1000
23	11	48,346	0	78.24	5.43	5.43	.00	800
24	9	46,412	0	78.24	5.43	5.43	.00	640
25	7	44,555	0	78.24	5.43	5.43	.00	512
26	6	42,773	0	78.24	5.43	5.43	.00	410
27	4	41,062	0	78.24	5.43	5.43	.00	328
28	3	39,420	0	78.24	5.43	5.43	.00	262
	7,982	2,021,026	0					512,379

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	498940	0	595110	29000	566,110	527,898	86988
2	489823	0	568621	29580	539,041	437,092	72910
3	480638	0	545211	30171	515,040	363,160	61323
4	472312	0	525219	30775	494,444	303,164	51819
5	463011	0	506358	31390	474,968	253,234	43822
6	454536	0	490063	32018	458,045	212,358	37204
7	436354	0	464775	32019	432,756	174,466	30952
8	418900	0	441637	32019	409,618	143,595	25798
9	402144	0	420334	32019	388,315	118,374	21539
10	386058	0	400610	32019	368,591	97,706	18007
11	370616	0	382257	32019	350,238	80,730	15072
12	355791	0	365104	32019	333,085	66,764	12628
13	341560	0	349010	32019	316,991	55,248	10589
14	327897	0	333857	32019	301,838	45,747	8885
15	314781	0	319549	32019	287,530	37,894	7460
16	302190	0	306005	32019	273,986	31,399	6266
17	290103	0	293155	32019	261,136	26,022	5266
18	278498	0	280939	32019	248,920	21,569	4426
19	267358	0	269311	32019	237,292	17,880	3722
20	256664	0	258226	32019	226,207	14,821	3131
21	246398	0	247648	32019	215,629	12,286	2634
22	236542	0	237542	32019	205,523	10,181	2216
23	227080	0	227880	32019	195,861	8,438	1865
24	217997	0	218637	32019	186,618	6,990	1570
25	209277	0	209789	32019	177,770	5,792	1321
26	200906	0	201316	32019	169,297	4,796	1112
27	192870	0	193198	32019	161,179	3,970	937
28	185155	0	185417	32019	153,398	3,286	788
	9324399	0	9836778	887352	8,949,426	3,084,860	540250

$/BBLRESV: 23.27 EQUIP VAL: 3,983
$/BBLPROD: 37,152 WI OIL VAL: 160,684 RI OIL VAL: 28,141
WI PAYOUT: 6.1 GAS VAL: 2,924,173 GAS VAL: 512,109
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 3,629,090 WI TOTAL: 3,088,840 RI TOTAL: 540,250

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	24,235	0	69.40	2.61	2.61	.00	0
2	0	20,961	0	71.08	2.67	2.67	.00	0
3	0	18,654	0	72.81	2.72	2.72	.00	0
	0	63,850	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	40,310
01	HEMPHILL COUNTY	1.000000	40,310
30	CANADIAN ISD (HEMPHI	1.000000	40,310
60	HEMPHILL CO HOSPITAL	1.000000	40,310
62	HEMPHILL CO UNDERGRO	1.000000	40,310

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	54207	0	54207	50000	4,207	3,923	8472
2	47962	0	47962	45900	2,062	1,672	6576
3	43482	0	43482	42136	1,346	949	5230
	145651	0	145651	138036	7,615	6,544	20278

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 6,544 GAS VAL: 20,278
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 40,310 WI TOTAL: 20,030 RI TOTAL: 20,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
50,000			73		
1	13.0	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: 20,650
LAST YR RI VAL: 20,220
LAST YR 8/8 VAL: 40,870

LAST YR OIL PROD: 15
LAST YR GAS PROD: 26,213

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	75,980
01	HEMPHILL COUNTY	1.000000	75,980
30	CANADIAN ISD (HEMPHI	1.000000	75,980
60	HEMPHILL CO HOSPITAL	1.000000	75,980
62	HEMPHILL CO UNDERGRO	1.000000	75,980

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	563	15,603	0	69.40	2.91	2.91	.00	33484
2	529	13,494	0	71.08	2.98	2.98	.00	32237
3	497	12,008	0	72.81	3.05	3.05	.00	31040
4	467	10,927	0	74.57	3.12	3.12	.00	29883
	2,056	52,032	0					126,644

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38911	0	72395	55000	17,395	16,221	11316
2	34461	0	66698	56100	10,598	8,593	9145
3	31386	0	62426	57222	5,204	3,670	7508
4	29216	0	59099	58366	733	449	6235
	133974	0	260618	226688	33,930	28,933	34204

$/BBLRESV: 7.98 EQUIP VAL: 12,846
$/BBLPROD: 10,255 WI OIL VAL: 14,060 RI OIL VAL: 16,621
WI PAYOUT: .0 GAS VAL: 14,873 GAS VAL: 17,583
RI PAYOUT: 3.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 75,980 WI TOTAL: 41,780 RI TOTAL: 34,200

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
55,000	1.6	47	
	6.0 99	15.0 1	
		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: 65,870
LAST YR RI VAL: 43,300
LAST YR 8/8 VAL: 109,170

LAST YR OIL PROD: 619
LAST YR GAS PROD: 17,803

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,102,620
01	HEMPHILL COUNTY	1.000000	1,102,620
30	CANADIAN ISD (HEMPHI	1.000000	1,102,620
60	HEMPHILL CO HOSPITAL	1.000000	1,102,620
62	HEMPHILL CO UNDERGRO	1.000000	1,102,620

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	917	48,783	0	69.40	4.65	4.65	.00	54770
2	812	43,415	0	71.08	4.75	4.75	.00	49672
3	728	39,073	0	72.81	4.86	4.86	.00	45618
4	659	35,166	0	74.57	4.97	4.97	.00	42292
5	600	31,649	0	76.37	5.08	5.08	.00	39435
6	552	28,484	0	78.24	5.20	5.20	.00	37169
7	508	25,636	0	78.24	5.20	5.20	.00	34206
8	467	23,072	0	78.24	5.20	5.20	.00	31445
9	430	20,765	0	78.24	5.20	5.20	.00	28954
10	396	18,688	0	78.24	5.20	5.20	.00	26665
11	364	16,819	0	78.24	5.20	5.20	.00	24510
12	335	15,137	0	78.24	5.20	5.20	.00	22557
13	308	13,624	0	78.24	5.20	5.20	.00	20739
14	283	12,261	0	78.24	5.20	5.20	.00	19056
15	260	11,035	0	78.24	5.20	5.20	.00	17507
16	239	9,931	0	78.24	5.20	5.20	.00	16093
17	220	8,938	0	78.24	5.20	5.20	.00	14814
18	202	8,044	0	78.24	5.20	5.20	.00	13602
19	186	7,240	0	78.24	5.20	5.20	.00	12524
20	171	6,516	0	78.24	5.20	5.20	.00	11514
21	157	5,864	0	78.24	5.20	5.20	.00	10572
	8,794	430,140	0					573,714

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.95
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		144	
		12.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.7 D B: .910 De/Dt: 12.0 / 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: 740,480
LAST YR RI VAL: 160,130
LAST YR 8/8 VAL: 900,610

LAST YR OIL PROD: 1,018
LAST YR GAS PROD: 50,590

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	195224	0	249994	30500	219,494	204,678	37920
2	177478	0	227150	31110	196,040	158,963	30224
3	163430	0	209048	31732	177,316	125,027	24399
4	150416	0	192708	32366	160,342	98,312	19730
5	138370	0	177805	33014	144,791	77,197	15968
6	127475	0	164644	33674	130,970	60,720	12970
7	114728	0	148934	33674	115,260	46,467	10292
8	103255	0	134700	33674	101,026	35,416	8165
9	92929	0	121883	33674	88,209	26,889	6481
10	83636	0	110301	33674	76,627	20,312	5145
11	75273	0	99783	33674	66,109	15,238	4083
12	67745	0	90302	33674	56,628	11,351	3241
13	60971	0	81710	33674	48,036	8,372	2573
14	54874	0	73930	33674	40,256	6,101	2041
15	49386	0	66893	33674	33,219	4,378	1620
16	44448	0	60541	33674	26,867	3,079	1286
17	40003	0	54817	33674	21,143	2,107	1022
18	36003	0	49605	33674	15,931	1,380	811
19	32402	0	44926	33674	11,252	848	645
20	29162	0	40676	33674	7,002	459	512
21	26246	0	36818	33674	3,144	179	407
	1863454	0	2437168	697506	1,739,662	907,473	189535

$/BBLRESV: 28.23 EQUIP VAL: 5,605
$/BBLPROD: 0 WI OIL VAL: 213,620 RI OIL VAL: 44,617
WI PAYOUT: 5.1 GAS VAL: 693,852 GAS VAL: 144,918
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,102,620 WI TOTAL: 913,080 RI TOTAL: 189,540

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

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.....:

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	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	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: 7 DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 6/26/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,335,510
01	HEMPHILL COUNTY	1.000000	1,335,510
30	CANADIAN ISD (HEMPHI	1.000000	1,335,510
60	HEMPHILL CO HOSPITAL	1.000000	1,335,510
62	HEMPHILL CO UNDERGRO	1.000000	1,335,510

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	682	70,129	0	69.40	4.45	4.45	.00	35868
2	606	63,817	0	71.08	4.56	4.56	.00	32695
3	540	58,073	0	72.81	4.66	4.66	.00	29807
4	480	52,847	0	74.57	4.77	4.77	.00	27169
5	427	48,090	0	76.37	4.87	4.87	.00	24764
6	380	43,762	0	78.24	4.99	4.99	.00	22580
7	338	39,824	0	78.24	4.99	4.99	.00	20096
8	301	36,239	0	78.24	4.99	4.99	.00	17886
9	268	32,978	0	78.24	4.99	4.99	.00	15918
10	238	30,010	0	78.24	4.99	4.99	.00	14167
11	212	27,309	0	78.24	4.99	4.99	.00	12609
12	189	24,851	0	78.24	4.99	4.99	.00	11222
13	168	22,614	0	78.24	4.99	4.99	.00	9987
14	149	20,579	0	78.24	4.99	4.99	.00	8889
15	133	18,727	0	78.24	4.99	4.99	.00	7911
16	118	17,041	0	78.24	4.99	4.99	.00	7041
17	105	15,508	0	78.24	4.99	4.99	.00	6266
18	94	14,112	0	78.24	4.99	4.99	.00	5577
	5,428	636,510	0					310,452

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.67
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
50,000	2.0	203	
	11.0 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	236494	0	272362	50000	222,362	207,352	81523
2	220529	0	253224	51000	202,224	163,978	66488
3	205082	0	234889	52020	182,869	128,943	54099
4	191030	0	218199	53060	165,139	101,253	44084
5	177482	0	202246	54121	148,125	78,974	35842
6	165488	0	188068	55203	132,865	61,598	29236
7	150594	0	170690	55203	115,487	46,559	23276
8	137041	0	154927	55203	99,724	34,960	18531
9	124707	0	140625	55203	85,422	26,040	14756
10	113484	0	127651	55203	72,448	19,204	11750
11	103270	0	115879	55203	60,676	13,985	9356
12	93976	0	105198	55203	49,995	10,021	7451
13	85518	0	95505	55203	40,302	7,024	5934
14	77821	0	86710	55203	31,507	4,775	4725
15	70817	0	78728	55203	23,525	3,100	3763
16	64444	0	71485	55203	16,282	1,866	2997
17	58644	0	64910	55203	9,707	967	2388
18	53366	0	58943	55203	3,740	324	1902
	2329787	0	2640239	977840	1,662,399	910,923	418101

ALT JAN 1 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: 549,910
LAST YR RI VAL: 272,350
LAST YR 8/8 VAL: 822,260

LAST YR OIL PROD: 705
LAST YR GAS PROD: 69,586

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 26.04 EQUIP VAL: 6,488
$/BBLPROD: 70,653 WI OIL VAL: 107,110 RI OIL VAL: 49,162
WI PAYOUT: 5.0 GAS VAL: 803,812 GAS VAL: 368,939
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,335,510 WI TOTAL: 917,410 RI TOTAL: 418,100

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	208,710
01	HEMPHILL COUNTY	1.000000	208,710
30	CANADIAN ISD (HEMPHI	1.000000	208,710
60	HEMPHILL CO HOSPITAL	1.000000	208,710
62	HEMPHILL CO UNDERGRO	1.000000	208,710

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	640	24,141	0	69.40	2.62	2.62	.00	38864
2	556	22,451	0	71.08	2.68	2.68	.00	34630
3	484	20,879	0	72.81	2.74	2.74	.00	30862
4	421	19,417	0	74.57	2.80	2.80	.00	27499
5	366	18,058	0	76.37	2.86	2.86	.00	24501
6	318	16,794	0	78.24	2.93	2.93	.00	21838
7	277	15,618	0	78.24	2.93	2.93	.00	18999
8	241	14,525	0	78.24	2.93	2.93	.00	16529
	3,303	151,883	0					213,722

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55343	0	94207	45000	49,207	45,885	12605
2	52648	0	87278	45900	41,378	33,553	10243
3	50059	0	80921	46818	34,103	24,047	8331
4	47574	0	75073	47754	27,319	16,750	6779
5	45192	0	69693	48709	20,984	11,188	5521
6	43057	0	64895	49683	15,212	7,052	4510
7	40043	0	59042	49683	9,359	3,773	3599
8	37240	0	53769	49683	4,086	1,432	2875
	371156	0	584878	383230	201,648	143,680	54463

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
45,000	1.9	69	
	13.0 99	7.0 99	

$/BBLRESV: 18.17 EQUIP VAL: 10,568
$/BBLPROD: 31,571 WI OIL VAL: 52,502 RI OIL VAL: 19,901
WI PAYOUT: 4.1 GAS VAL: 91,177 GAS VAL: 34,562
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 208,710 WI TOTAL: 154,250 RI TOTAL: 54,460

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: 102,470
LAST YR RI VAL: 37,030
LAST YR 8/8 VAL: 139,500

LAST YR OIL PROD: 682
LAST YR GAS PROD: 23,772

REMARKS1:
REMARKS2:
MC1: S
MC2: 16A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	1,036	0	69.40	4.87	4.87	.00	0
	0	1,036	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	4364	0	4364	24000	-19,636	-18,311	638
	4364	0	4364	24000	19,636-	18,311-	638

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

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 638
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: 94.40 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
24,000		3	
		9.0 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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 2
LAST YR GAS PROD: 1,198

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	6,771,280
01	HEMPHILL COUNTY	1.000000	6,771,280
30	CANADIAN ISD (HEMPHI	1.000000	6,771,280
60	HEMPHILL CO HOSPITAL	1.000000	6,771,280
62	HEMPHILL CO UNDERGRO	1.000000	6,771,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.83
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
145,000			

20.0	1
10.0	2
5.0	3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.8 D B: 1.120 De/Dt: 15.0 / 9.0
GAS: 966.0 D B: .770 De/Dt: 17.4 / 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: 6,361,830
LAST YR RI VAL: 2,417,180
LAST YR 8/8 VAL: 8,779,010

LAST YR OIL PROD: 5,311
LAST YR GAS PROD: 342,995

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	5,305	320,179	0	69.40	4.56	4.56	.00	276125
2	4,565	267,788	0	71.08	4.66	4.66	.00	243360
3	4,016	228,884	0	72.81	4.77	4.77	.00	219304
4	3,591	198,981	0	74.57	4.88	4.88	.00	200836
5	3,251	175,363	0	76.37	4.99	4.99	.00	186209
6	2,958	156,295	0	78.24	5.10	5.10	.00	173575
7	2,692	140,614	0	78.24	5.10	5.10	.00	157967
8	2,450	127,517	0	78.24	5.10	5.10	.00	143766
9	2,230	116,436	0	78.24	5.10	5.10	.00	130856
10	2,029	106,954	0	78.24	5.10	5.10	.00	119062
11	1,846	98,398	0	78.24	5.10	5.10	.00	108323
12	1,680	90,526	0	78.24	5.10	5.10	.00	98582
13	1,529	83,284	0	78.24	5.10	5.10	.00	89722
14	1,391	76,621	0	78.24	5.10	5.10	.00	81624
15	1,266	70,491	0	78.24	5.10	5.10	.00	74289
16	1,152	64,852	0	78.24	5.10	5.10	.00	67599
17	1,048	59,664	0	78.24	5.10	5.10	.00	61497
18	954	54,891	0	78.24	5.10	5.10	.00	55981
19	868	50,500	0	78.24	5.10	5.10	.00	50934
20	790	46,460	0	78.24	5.10	5.10	.00	46357
21	719	42,743	0	78.24	5.10	5.10	.00	42191
22	654	39,324	0	78.24	5.10	5.10	.00	38377
23	595	36,178	0	78.24	5.10	5.10	.00	34915
24	541	33,284	0	78.24	5.10	5.10	.00	31746
25	492	30,621	0	78.24	5.10	5.10	.00	28871
26	448	28,171	0	78.24	5.10	5.10	.00	26289
27	408	25,917	0	78.24	5.10	5.10	.00	23941
28	371	23,844	0	78.24	5.10	5.10	.00	21770
	49,839	2,794,780	0					2,834,068

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1095012	0	1371137	116000	1,255,137	1,165,370	426195
2	935919	0	1179279	106488	1,072,791	858,673	318748
3	818833	0	1038137	97755	940,382	648,872	244000
4	728270	0	929106	94725	834,381	496,323	189891
5	656296	0	842505	91788	750,717	384,960	149730
6	597828	0	771403	88942	682,461	301,688	119212
7	537849	0	695816	88943	606,873	231,273	93506
8	487753	0	631519	88943	542,576	178,247	73795
9	445368	0	576224	88943	487,281	138,003	58552
10	409099	0	528161	88943	439,218	107,235	46668
11	376372	0	484695	88943	395,752	83,294	37241
12	346262	0	444844	88943	355,901	64,575	29722
13	318561	0	408283	88943	319,340	49,948	23719
14	293075	0	374699	88943	285,756	38,532	18930
15	269628	0	343917	88943	254,974	29,638	15109
16	248059	0	315658	88943	226,715	22,719	12058
17	228215	0	289712	88943	200,769	17,345	9624
18	209958	0	265939	88943	176,996	13,181	7681
19	193163	0	244097	88943	155,154	9,961	6131
20	177710	0	224067	88943	135,124	7,478	4893
21	163492	0	205683	88943	116,740	5,570	3906
22	150414	0	188791	88943	99,848	4,107	3118
23	138381	0	173296	88943	84,353	2,991	2488
24	127311	0	159057	88943	70,114	2,144	1986
25	117125	0	145996	88943	57,053	1,504	1586
26	107754	0	134043	88943	45,100	1,024	1266
27	99133	0	123074	88943	34,131	668	1011
28	91203	0	112973	88943	24,030	406	806
	10368043	0	13202111	2552444	10,649,667	4,865,729	1901572

$/BBLRESV: 27.94 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 1,044,511 RI OIL VAL: 408,205
WI PAYOUT: 5.0 GAS VAL: 3,821,213 GAS VAL: 1,493,365
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 6,771,280 WI TOTAL: 4,869,710 RI TOTAL: 1,901,570

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,695,980
01	HEMPHILL COUNTY	1.000000	4,695,980
30	CANADIAN ISD (HEMPHI	1.000000	4,695,980
60	HEMPHILL CO HOSPITAL	1.000000	4,695,980
62	HEMPHILL CO UNDERGRO	1.000000	4,695,980

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
180,000	10.4	1050	
	21.0 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: 438,400
LAST YR RI VAL: 496,000
LAST YR 8/8 VAL: 934,400

LAST YR OIL PROD: 3,920
LAST YR GAS PROD: 309,660

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	3,308	346,188	0	69.40	3.85	3.85	.00	172181
2	2,613	297,642	0	71.08	3.94	3.94	.00	139316
3	2,064	261,924	0	72.81	4.03	4.03	.00	112738
4	1,630	230,493	0	74.57	4.11	4.11	.00	91216
5	1,288	202,834	0	76.37	4.21	4.21	.00	73800
6	1,017	178,494	0	78.24	4.31	4.31	.00	59730
7	804	157,075	0	78.24	4.31	4.31	.00	47186
8	635	138,226	0	78.24	4.31	4.31	.00	37277
9	501	121,639	0	78.24	4.31	4.31	.00	29449
10	396	107,042	0	78.24	4.31	4.31	.00	23265
11	313	94,197	0	78.24	4.31	4.31	.00	18379
12	247	82,893	0	78.24	4.31	4.31	.00	14519
13	195	72,946	0	78.24	4.31	4.31	.00	11470
14	154	64,192	0	78.24	4.31	4.31	.00	9062
	15,165	2,355,785	0					839,588

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	999618	0	1171799	180000	991,799	916,918	362664
2	879532	0	1018848	183600	835,248	659,988	271832
3	791668	0	904406	187272	717,134	484,323	208016
4	710498	0	801714	191017	610,697	352,513	158964
5	640451	0	714251	194837	519,414	256,258	122087
6	576984	0	636714	198733	437,981	184,683	93822
7	507746	0	554932	198734	356,198	128,377	70493
8	446816	0	484093	198734	285,359	87,902	53011
9	393198	0	422647	198734	223,913	58,952	39899
10	346014	0	369279	198734	170,545	38,378	30053
11	304493	0	322872	198734	124,138	23,875	22651
12	267954	0	282473	198734	83,739	13,766	17084
13	235799	0	247269	198734	48,535	6,819	12892
14	207503	0	216565	198734	17,831	2,141	9734
	7308274	0	8147862	2725331	5,422,531	3,214,893	1473202

$/BBLRESV: 29.13 EQUIP VAL: 7,886
$/BBLPROD: 42,471 WI OIL VAL: 331,272 RI OIL VAL: 151,803
WI PAYOUT: 4.1 GAS VAL: 2,883,618 GAS VAL: 1,321,397
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 4,695,980 WI TOTAL: 3,222,780 RI TOTAL: 1,473,200

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	3,397	50,219	0	69.40	5.97	5.97	.00	180649
2	2,717	30,026	0	71.08	6.10	6.10	.00	148017
	6,114	80,245	0					328,666

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	258,800
01	HEMPHILL COUNTY	1.000000	258,800
30	CANADIAN ISD (HEMPHI	1.000000	258,800
60	HEMPHILL CO HOSPITAL	1.000000	258,800
62	HEMPHILL CO UNDERGRO	1.000000	258,800

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	229732	0	410381	350000	60,381	55,822	116225
2	140348	0	288365	285600	2,765	2,185	70405
	370080	0	698746	635600	63,146	58,007	186630

$/BBLRESV: 5.82 EQUIP VAL: 14,163
$/BBLPROD: 3,359 WI OIL VAL: 27,284 RI OIL VAL: 87,784
WI PAYOUT: .0 GAS VAL: 30,722 GAS VAL: 98,846
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 258,800 WI TOTAL: 72,170 RI TOTAL: 186,630

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.93
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
350,000	10.6	195	
	20.0 99	45.0 1	
20.0	2	35.0 1	
10.0	3	20.0 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: 276,870
LAST YR RI VAL: 388,580
LAST YR 8/8 VAL: 665,450

LAST YR OIL PROD: 3,120
LAST YR GAS PROD: 54,423

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	5,617,180
01	HEMPHILL COUNTY	1.000000	5,617,180
34	FT ELLIOTT CISD (HEM	1.000000	5,617,180
60	HEMPHILL CO HOSPITAL	1.000000	5,617,180
62	HEMPHILL CO UNDERGRO	1.000000	5,617,180
87	AMARILLO P&A OVERLAP	1.000000	5,617,180

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	7,047	332,538	0	69.40	4.45	4.45	.00	365670
2	6,071	255,860	0	71.08	4.56	4.56	.00	322651
3	5,506	214,678	0	72.81	4.66	4.66	.00	299746
4	5,066	188,916	0	74.57	4.77	4.77	.00	282459
5	4,661	166,246	0	76.37	4.87	4.87	.00	266151
6	4,288	146,297	0	78.24	4.99	4.99	.00	250847
7	3,945	128,741	0	78.24	4.99	4.99	.00	230782
8	3,629	113,292	0	78.24	4.99	4.99	.00	212296
9	3,339	99,697	0	78.24	4.99	4.99	.00	195331
10	3,072	87,733	0	78.24	4.99	4.99	.00	179711
11	2,826	77,205	0	78.24	4.99	4.99	.00	165320
12	2,600	67,940	0	78.24	4.99	4.99	.00	152099
13	2,392	59,788	0	78.24	4.99	4.99	.00	139932
14	2,201	52,613	0	78.24	4.99	4.99	.00	128758
15	2,025	46,299	0	78.24	4.99	4.99	.00	118462
	58,668	2,037,843	0					3,310,215

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1106438	0	1472108	255000	1,217,108	1,125,217	461221
2	872354	0	1195005	260100	934,905	738,734	322759
3	747996	0	1047742	265302	782,440	528,429	243953
4	673774	0	956233	270608	685,625	395,763	191938
5	605351	0	871502	276020	595,482	293,787	150802
6	545835	0	796682	281540	515,142	217,220	118841
7	480335	0	711117	281540	429,577	154,823	91446
8	422695	0	634991	281540	353,451	108,877	70392
9	371972	0	567303	281540	285,763	75,236	54215
10	327335	0	507046	281540	225,506	50,746	41774
11	288055	0	453375	281540	171,835	33,049	32199
12	253488	0	405587	281540	124,047	20,392	24832
13	223070	0	363002	281540	81,462	11,445	19159
14	196301	0	325059	281540	43,519	5,226	14791
15	172745	0	291207	281540	9,667	992	11423
	7287744	0	10597959	4142430	6,455,529	3,759,936	1849745

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.67
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
255,000		1086	
		26.0 1	
		20.0 1	
		12.0 99	

$/BBLRESV: 26.77 EQUIP VAL: 7,511
$/BBLPROD: 0 WI OIL VAL: 1,174,393 RI OIL VAL: 577,757
WI PAYOUT: 4.2 GAS VAL: 2,585,539 GAS VAL: 1,271,986
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 5,617,180 WI TOTAL: 3,767,440 RI TOTAL: 1,849,740

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.5 D B: 3.440 De/Dt: 17.7 / 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: 589,810
LAST YR RI VAL: 466,120
LAST YR 8/8 VAL: 1,055,930

LAST YR OIL PROD: 8,731
LAST YR GAS PROD: 417,396

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,718,410
01	HEMPHILL COUNTY	1.000000	15,718,410
34	FT ELLIOTT CISD (HEM	1.000000	15,718,410
60	HEMPHILL CO HOSPITAL	1.000000	15,718,410
62	HEMPHILL CO UNDERGRO	1.000000	15,718,410
87	AMARILLO P&A OVERLAP	1.000000	15,718,410

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	9,687	1,019,875	0	69.40	4.23	4.23	.00	502661
2	6,486	859,229	0	71.08	4.32	4.32	.00	344708
3	4,765	752,891	0	72.81	4.42	4.42	.00	259406
4	3,709	676,095	0	74.57	4.52	4.52	.00	206799
5	3,004	608,486	0	76.37	4.63	4.63	.00	171534
6	2,503	547,637	0	78.24	4.73	4.73	.00	146425
7	2,131	492,873	0	78.24	4.73	4.73	.00	124663
8	1,845	443,586	0	78.24	4.73	4.73	.00	107932
9	1,620	399,227	0	78.24	4.73	4.73	.00	94770
10	1,438	359,304	0	78.24	4.73	4.73	.00	84123
11	1,290	323,374	0	78.24	4.73	4.73	.00	75465
12	1,161	291,037	0	78.24	4.73	4.73	.00	67919
13	1,045	261,933	0	78.24	4.73	4.73	.00	61132
14	941	235,740	0	78.24	4.73	4.73	.00	55048
15	847	212,166	0	78.24	4.73	4.73	.00	49549
16	762	190,949	0	78.24	4.73	4.73	.00	44577
17	686	171,854	0	78.24	4.73	4.73	.00	40131
18	617	154,669	0	78.24	4.73	4.73	.00	36094
	44,537	8,000,925	0					2,472,936

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3225627	0	3728288	495000	3,233,288	2,989,174	1168083
2	2775361	0	3120069	504900	2,615,169	2,066,428	842691
3	2488176	0	2747582	514998	2,232,584	1,507,798	639733
4	2284930	0	2491729	525297	1,966,432	1,135,083	500142
5	2106485	0	2278019	535803	1,742,216	859,539	394175
6	1936782	0	2083207	546520	1,536,687	647,974	310746
7	1743103	0	1867766	546520	1,321,246	476,191	240183
8	1568793	0	1676725	546520	1,130,205	348,148	185873
9	1411913	0	1506683	546520	960,163	252,792	143987
10	1270720	0	1354843	546520	808,323	181,897	111619
11	1143650	0	1219115	546520	672,595	129,360	86582
12	1029286	0	1097205	546520	550,685	90,527	67176
13	926357	0	987489	546520	440,969	61,956	52118
14	833722	0	888770	546520	342,250	41,101	40439
15	750350	0	799899	546520	253,379	26,007	31375
16	675313	0	719890	546520	173,370	15,208	24342
17	607782	0	647913	546520	101,393	7,602	18888
18	547005	0	583099	546520	36,579	2,344	14653
	27325355	0	29798291	968075	20,117,533	10,839,129	4872805

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
495,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 33.6 D B: .740 De/Dt: 37.0 / 10.0
GAS: 3,098.0 D B: 1.710 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: 5,465,460
LAST YR RI VAL: 3,087,620
LAST YR 8/8 VAL: 8,553,080

LAST YR OIL PROD: 16,386
LAST YR GAS PROD: 1,210,377

REMARKS1:
REMARKS2:
MC1: S
MC2: 21A

$/BBLRESV: 27.01 EQUIP VAL: 6,488
$/BBLPROD: 0 WI OIL VAL: 899,528 RI OIL VAL: 404,389
WI PAYOUT: 4.5 GAS VAL: 9,939,590 GAS VAL: 4,468,411
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 15,718,410 WI TOTAL: 10,845,610 RI TOTAL: 4,872,800

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,057	0	69.40	3.22	3.22	.00	0
	0	6,057	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17066	0	17066	17000	66	62	2283
	17066	0	17066	17000	66	62	2283

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,210
01	HEMPHILL COUNTY	1.000000	17,210
30	CANADIAN ISD (HEMPHI	1.000000	17,210
60	HEMPHILL CO HOSPITAL	1.000000	17,210
62	HEMPHILL CO UNDERGRO	1.000000	17,210

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 62 GAS VAL: 2,283
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,210 WI TOTAL: 14,930 RI TOTAL: 2,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
17,000		18	
	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: 14,930
LAST YR RI VAL: 4,690
LAST YR 8/8 VAL: 19,620

LAST YR OIL PROD:
LAST YR GAS PROD: 6,013

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	665,080
01	HEMPHILL COUNTY	1.000000	665,080
30	CANADIAN ISD (HEMPHI	1.000000	665,080
60	HEMPHILL CO HOSPITAL	1.000000	665,080
62	HEMPHILL CO UNDERGRO	1.000000	665,080

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	1,210	43,309	0	69.40	3.96	3.96	.00	73477
2	1,101	38,545	0	71.08	4.04	4.04	.00	68483
3	1,002	34,305	0	72.81	4.14	4.14	.00	63836
4	911	30,531	0	74.57	4.23	4.23	.00	59495
5	829	27,173	0	76.37	4.32	4.32	.00	55447
6	755	24,184	0	78.24	4.43	4.43	.00	51693
7	687	21,523	0	78.24	4.43	4.43	.00	47040
8	625	19,156	0	78.24	4.43	4.43	.00	42807
9	569	17,048	0	78.24	4.43	4.43	.00	38954
10	517	15,173	0	78.24	4.43	4.43	.00	35448
11	471	13,504	0	78.24	4.43	4.43	.00	32258
	8,677	284,451	0					568,938

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	150066	0	223543	70000	153,543	143,179	29910
2	136257	0	204740	71400	133,340	108,122	24029
3	124270	0	188106	72828	115,278	81,284	19366
4	113005	0	172500	74284	98,216	60,220	15579
5	102714	0	158161	75770	82,391	43,927	12529
6	93743	0	145436	77286	68,150	31,596	10106
7	83431	0	130471	77286	53,185	21,441	7953
8	74254	0	117061	77286	39,775	13,943	6259
9	66086	0	105040	77286	27,754	8,461	4927
10	58817	0	94265	77286	16,979	4,500	3878
11	52347	0	84605	77286	7,319	1,687	3053
	1054990	0	1623928	827998	795,930	518,360	137589

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.92
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
70,000	3.5	127	
	9.0 99	11.0 99	

$/BBLRESV: 23.92 EQUIP VAL: 9,129
$/BBLPROD: 59,290 WI OIL VAL: 181,605 RI OIL VAL: 48,204
WI PAYOUT: 4.3 GAS VAL: 336,754 GAS VAL: 89,385
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 665,080 WI TOTAL: 527,490 RI TOTAL: 137,590

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: 270,160
LAST YR RI VAL: 93,210
LAST YR 8/8 VAL: 363,370

LAST YR OIL PROD: 1,210
LAST YR GAS PROD: 39,123

REMARKS1: PREV OP TECOLOTE
REMARKS2: HORIZONTAL COMPLETION
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	18,923	0	69.40	3.19	3.19	.00	0
2	0	16,366	0	71.08	3.26	3.26	.00	0
3	0	14,402	0	72.81	3.33	3.33	.00	0
4	0	12,673	0	74.57	3.41	3.41	.00	0
5	0	11,152	0	76.37	3.49	3.49	.00	0
	0	73,516	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	89,090
01	HEMPHILL COUNTY	1.000000	89,090
30	CANADIAN ISD (HEMPHI	1.000000	89,090
60	HEMPHILL CO HOSPITAL	1.000000	89,090
62	HEMPHILL CO UNDERGRO	1.000000	89,090

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	52538	0	52538	28000	24,538	22,882	7330
2	46436	0	46436	28560	17,876	14,495	5683
3	41741	0	41741	29131	12,610	8,891	4481
4	37614	0	37614	29713	7,901	4,844	3542
5	33877	0	33877	30308	3,569	1,903	2799
	212206	0	212206	145712	66,494	53,015	23835

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.7 GAS VAL: 53,015 GAS VAL: 23,835
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 89,090 WI TOTAL: 65,250 RI TOTAL: 23,840

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
28,000		57	
		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: 140,920
LAST YR RI VAL: 42,520
LAST YR 8/8 VAL: 183,440

LAST YR OIL PROD:
LAST YR GAS PROD: 21,035

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

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: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

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: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	492,500
01	HEMPHILL COUNTY	1.000000	492,500
30	CANADIAN ISD (HEMPHI	1.000000	492,500
60	HEMPHILL CO HOSPITAL	1.000000	492,500
62	HEMPHILL CO UNDERGRO	1.000000	492,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
13,000		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: 287,750
LAST YR RI VAL: 97,520
LAST YR 8/8 VAL: 385,270

LAST YR OIL PROD:
LAST YR GAS PROD: 33,202

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	35,070	0	69.40	2.90	2.90	.00	0
2	0	33,316	0	71.08	2.97	2.97	.00	0
3	0	31,650	0	72.81	3.03	3.03	.00	0
4	0	30,068	0	74.57	3.10	3.10	.00	0
5	0	28,564	0	76.37	3.17	3.17	.00	0
6	0	27,136	0	78.24	3.25	3.25	.00	0
7	0	25,779	0	78.24	3.25	3.25	.00	0
8	0	24,490	0	78.24	3.25	3.25	.00	0
9	0	23,266	0	78.24	3.25	3.25	.00	0
10	0	22,102	0	78.24	3.25	3.25	.00	0
11	0	20,997	0	78.24	3.25	3.25	.00	0
12	0	19,947	0	78.24	3.25	3.25	.00	0
13	0	18,950	0	78.24	3.25	3.25	.00	0
14	0	18,002	0	78.24	3.25	3.25	.00	0
15	0	17,102	0	78.24	3.25	3.25	.00	0
16	0	16,247	0	78.24	3.25	3.25	.00	0
17	0	15,435	0	78.24	3.25	3.25	.00	0
18	0	14,663	0	78.24	3.25	3.25	.00	0
19	0	13,930	0	78.24	3.25	3.25	.00	0
20	0	13,233	0	78.24	3.25	3.25	.00	0
21	0	12,572	0	78.24	3.25	3.25	.00	0
22	0	11,943	0	78.24	3.25	3.25	.00	0
23	0	11,346	0	78.24	3.25	3.25	.00	0
24	0	10,778	0	78.24	3.25	3.25	.00	0
25	0	10,240	0	78.24	3.25	3.25	.00	0
26	0	9,728	0	78.24	3.25	3.25	.00	0
27	0	9,241	0	78.24	3.25	3.25	.00	0
28	0	8,779	0	78.24	3.25	3.25	.00	0
	0	534,574	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	81619	0	81619	13000	68,619	63,987	18810
2	79409	0	79409	13260	66,149	53,638	16054
3	76963	0	76963	13525	63,438	44,731	13649
4	74804	0	74804	13795	61,009	37,407	11636
5	72668	0	72668	14071	58,597	31,241	9916
6	70777	0	70777	14353	56,424	26,159	8472
7	67238	0	67238	14353	52,885	21,321	7060
8	63876	0	63876	14353	49,523	17,361	5883
9	60683	0	60683	14353	46,330	14,123	4903
10	57648	0	57648	14353	43,295	11,477	4086
11	54766	0	54766	14353	40,413	9,315	3405
12	52028	0	52028	14353	37,675	7,552	2837
13	49426	0	49426	14353	35,073	6,113	2364
14	46955	0	46955	14353	32,602	4,941	1970
15	44607	0	44607	14353	30,254	3,987	1642
16	42377	0	42377	14353	28,024	3,212	1368
17	40258	0	40258	14353	25,905	2,581	1140
18	38245	0	38245	14353	23,892	2,070	950
19	36333	0	36333	14353	21,980	1,656	792
20	34516	0	34516	14353	20,163	1,321	660
21	32790	0	32790	14353	18,437	1,051	550
22	31151	0	31151	14353	16,798	832	458
23	29593	0	29593	14353	15,240	657	382
24	28114	0	28114	14353	13,761	515	318
25	26708	0	26708	14353	12,355	403	265
26	25373	0	25373	14353	11,020	312	221
27	24104	0	24104	14353	9,751	240	184
28	22899	0	22899	14353	8,546	183	153
	1365928	0	1365928	397770	968,158	368,386	120128

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.0 GAS VAL: 368,386 GAS VAL: 120,128
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 492,500 WI TOTAL: 372,370 RI TOTAL: 120,130

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	273,280
01	HEMPHILL COUNTY	1.000000	273,280
30	CANADIAN ISD (HEMPHI	1.000000	273,280
60	HEMPHILL CO HOSPITAL	1.000000	273,280
62	HEMPHILL CO UNDERGRO	1.000000	273,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,500		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: 168,930
LAST YR RI VAL: 74,640
LAST YR 8/8 VAL: 243,570

LAST YR OIL PROD:
LAST YR GAS PROD: 22,594

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	69.40	2.98	2.98	.00	0
2	0	23,266	0	71.08	3.05	3.05	.00	0
3	0	22,335	0	72.81	3.12	3.12	.00	0
4	0	21,442	0	74.57	3.19	3.19	.00	0
5	0	20,584	0	76.37	3.26	3.26	.00	0
6	0	19,761	0	78.24	3.33	3.33	.00	0
7	0	18,970	0	78.24	3.33	3.33	.00	0
8	0	18,212	0	78.24	3.33	3.33	.00	0
9	0	17,483	0	78.24	3.33	3.33	.00	0
10	0	16,784	0	78.24	3.33	3.33	.00	0
11	0	16,112	0	78.24	3.33	3.33	.00	0
12	0	15,468	0	78.24	3.33	3.33	.00	0
13	0	14,849	0	78.24	3.33	3.33	.00	0
14	0	14,255	0	78.24	3.33	3.33	.00	0
15	0	13,685	0	78.24	3.33	3.33	.00	0
16	0	13,138	0	78.24	3.33	3.33	.00	0
17	0	12,612	0	78.24	3.33	3.33	.00	0
18	0	12,107	0	78.24	3.33	3.33	.00	0
19	0	11,623	0	78.24	3.33	3.33	.00	0
20	0	11,158	0	78.24	3.33	3.33	.00	0
21	0	10,712	0	78.24	3.33	3.33	.00	0
22	0	10,283	0	78.24	3.33	3.33	.00	0
23	0	9,872	0	78.24	3.33	3.33	.00	0
24	0	9,477	0	78.24	3.33	3.33	.00	0
	0	378,424	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59187	0	59187	22500	36,687	34,211	12209
2	58155	0	58155	22950	35,205	28,547	10523
3	57110	0	57110	23409	33,701	23,763	9065
4	56055	0	56055	23877	32,178	19,730	7805
5	54994	0	54994	24354	30,640	16,336	6716
6	53928	0	53928	24842	29,086	13,485	5777
7	51771	0	51771	24842	26,929	10,856	4865
8	49700	0	49700	24842	24,858	8,714	4097
9	47712	0	47712	24842	22,870	6,972	3450
10	45803	0	45803	24842	20,961	5,556	2905
11	43971	0	43971	24842	19,129	4,409	2447
12	42212	0	42212	24842	17,370	3,482	2060
13	40524	0	40524	24842	15,682	2,733	1735
14	38903	0	38903	24842	14,061	2,131	1461
15	37347	0	37347	24842	12,505	1,648	1230
16	35853	0	35853	24842	11,011	1,262	1036
17	34419	0	34419	24842	9,577	954	873
18	33042	0	33042	24842	8,200	711	735
19	31720	0	31720	24842	6,878	518	619
20	30452	0	30452	24842	5,610	368	521
21	29234	0	29234	24842	4,392	250	439
22	28064	0	28064	24842	3,222	160	370
23	26942	0	26942	24842	2,100	90	311
24	25864	0	25864	24842	1,022	38	262
	1012962	0	1012962	589088	423,874	186,924	81511

$/BBLRESV: .00 EQUIP VAL: 4,842
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 186,924 GAS VAL: 81,511
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 273,280 WI TOTAL: 191,770 RI TOTAL: 81,510

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	308,160
01	HEMPHILL COUNTY	1.000000	308,160
30	CANADIAN ISD (HEMPHI	1.000000	308,160
60	HEMPHILL CO HOSPITAL	1.000000	308,160
62	HEMPHILL CO UNDERGRO	1.000000	308,160

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	19,009	0	69.40	4.29	4.29	.00	0
2	0	17,678	0	71.08	4.38	4.38	.00	0
3	0	16,440	0	72.81	4.49	4.49	.00	0
4	0	15,290	0	74.57	4.59	4.59	.00	0
5	0	14,219	0	76.37	4.69	4.69	.00	0
6	0	13,224	0	78.24	4.80	4.80	.00	0
7	0	12,298	0	78.24	4.80	4.80	.00	0
8	0	11,437	0	78.24	4.80	4.80	.00	0
9	0	10,637	0	78.24	4.80	4.80	.00	0
10	0	9,892	0	78.24	4.80	4.80	.00	0
11	0	9,200	0	78.24	4.80	4.80	.00	0
12	0	8,556	0	78.24	4.80	4.80	.00	0
13	0	7,957	0	78.24	4.80	4.80	.00	0
14	0	7,400	0	78.24	4.80	4.80	.00	0
15	0	6,882	0	78.24	4.80	4.80	.00	0
16	0	6,400	0	78.24	4.80	4.80	.00	0
17	0	5,952	0	78.24	4.80	4.80	.00	0
18	0	5,535	0	78.24	4.80	4.80	.00	0
19	0	5,148	0	78.24	4.80	4.80	.00	0
20	0	4,787	0	78.24	4.80	4.80	.00	0
21	0	4,452	0	78.24	4.80	4.80	.00	0
	0	212,393	0					0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.42
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		56	
		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: 269,680
LAST YR RI VAL: 63,970
LAST YR 8/8 VAL: 333,650

LAST YR OIL PROD:
LAST YR GAS PROD: 19,412

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	70272	0	70272	16000	54,272	50,609	10562
2	66724	0	66724	16320	50,404	40,871	8797
3	63612	0	63612	16646	46,966	33,116	7357
4	60476	0	60476	16978	43,498	26,670	6135
5	57468	0	57468	17318	40,150	21,406	5114
6	54699	0	54699	17665	37,034	17,170	4270
7	50870	0	50870	17665	33,205	13,387	3483
8	47309	0	47309	17665	29,644	10,392	2842
9	43998	0	43998	17665	26,333	8,027	2318
10	40918	0	40918	17665	23,253	6,164	1891
11	38053	0	38053	17665	20,388	4,699	1543
12	35390	0	35390	17665	17,725	3,553	1259
13	32912	0	32912	17665	15,247	2,657	1027
14	30609	0	30609	17665	12,944	1,962	838
15	28466	0	28466	17665	10,801	1,423	683
16	26473	0	26473	17665	8,808	1,009	557
17	24620	0	24620	17665	6,955	693	455
18	22897	0	22897	17665	5,232	453	371
19	21294	0	21294	17665	3,629	273	303
20	19803	0	19803	17665	2,138	140	247
21	18417	0	18417	17665	752	43	201
	855280	0	855280	365902	489,378	244,717	60253

$/BBLRESV: .00 EQUIP VAL: 3,188
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.3 GAS VAL: 244,717 GAS VAL: 60,253
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 308,160 WI TOTAL: 247,910 RI TOTAL: 60,250

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	186,630
01	HEMPHILL COUNTY	1.000000	186,630
30	CANADIAN ISD (HEMPHI	1.000000	186,630
60	HEMPHILL CO HOSPITAL	1.000000	186,630
62	HEMPHILL CO UNDERGRO	1.000000	186,630

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	31,139	0	69.40	1.91	1.91	.00	0
2	0	28,959	0	71.08	1.95	1.95	.00	0
3	0	26,932	0	72.81	2.00	2.00	.00	0
4	0	25,046	0	74.57	2.05	2.05	.00	0
5	0	23,293	0	76.37	2.09	2.09	.00	0
6	0	21,663	0	78.24	2.14	2.14	.00	0
7	0	20,146	0	78.24	2.14	2.14	.00	0
8	0	18,736	0	78.24	2.14	2.14	.00	0
9	0	17,424	0	78.24	2.14	2.14	.00	0
10	0	16,205	0	78.24	2.14	2.14	.00	0
11	0	15,070	0	78.24	2.14	2.14	.00	0
12	0	14,015	0	78.24	2.14	2.14	.00	0
13	0	13,034	0	78.24	2.14	2.14	.00	0
14	0	12,122	0	78.24	2.14	2.14	.00	0
15	0	11,273	0	78.24	2.14	2.14	.00	0
16	0	10,484	0	78.24	2.14	2.14	.00	0
17	0	9,750	0	78.24	2.14	2.14	.00	0
18	0	9,068	0	78.24	2.14	2.14	.00	0
	0	324,359	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	58690	0	58690	17000	41,690	38,876	735
2	55725	0	55725	17340	38,385	31,125	612
3	53153	0	53153	17686	35,467	25,008	512
4	50668	0	50668	18040	32,628	20,005	429
5	48041	0	48041	18401	29,640	15,802	357
6	45747	0	45747	18770	26,977	12,507	298
7	42545	0	42545	18770	23,775	9,585	243
8	39567	0	39567	18770	20,797	7,291	198
9	36797	0	36797	18770	18,027	5,495	162
10	34221	0	34221	18770	15,451	4,096	132
11	31826	0	31826	18770	13,056	3,009	108
12	29598	0	29598	18770	10,828	2,170	88
13	27526	0	27526	18770	8,756	1,526	72
14	25599	0	25599	18770	6,829	1,035	58
15	23807	0	23807	18770	5,037	664	48
16	22141	0	22141	18770	3,371	386	39
17	20591	0	20591	18770	1,821	181	32
18	19150	0	19150	18770	380	33	26
	665392	0	665392	332477	332,915	178,794	4149

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
17,000		89	
		7.0 99	

$/BBLRESV: .00 EQUIP VAL: 3,690
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 178,794 GAS VAL: 4,149
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 186,630 WI TOTAL: 182,480 RI TOTAL: 4,150

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 187,210
LAST YR RI VAL: 4,100
LAST YR 8/8 VAL: 191,310

LAST YR OIL PROD: 22
LAST YR GAS PROD: 30,803

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	661	10,841	0	69.40	2.00	2.00	.00	40102
2	608	9,540	0	71.08	2.05	2.05	.00	37787
3	559	8,395	0	72.81	2.10	2.10	.00	35610
4	514	7,387	0	74.57	2.14	2.14	.00	33553
5	473	6,501	0	76.37	2.20	2.20	.00	31614
6	435	5,721	0	78.24	2.24	2.24	.00	29797
	3,250	48,385	0					208,463

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	94,340
01	HEMPHILL COUNTY	1.000000	94,340
34	FT ELLIOTT CISD (HEM	1.000000	94,340
60	HEMPHILL CO HOSPITAL	1.000000	94,340
62	HEMPHILL CO UNDERGRO	1.000000	94,340
87	AMARILLO P&A OVERLAP	1.000000	94,340

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18954	0	59056	40000	19,056	17,769	7961
2	17096	0	54883	38760	16,123	13,074	6491
3	15412	0	51022	37558	13,464	9,493	5291
4	13821	0	47374	36394	10,980	6,732	4310
5	12503	0	44117	37122	6,995	3,729	3521
6	11203	0	41000	37865	3,135	1,453	2870
	88989	0	297452	227699	69,753	52,250	30444

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
40,000	1.9	32	
1	8.0 99	12.0 99	
5.0 3			

$/BBLRESV: 12.89 EQUIP VAL: 11,652
$/BBLPROD: 22,046 WI OIL VAL: 36,618 RI OIL VAL: 21,336
WI PAYOUT: 4.6 GAS VAL: 15,632 GAS VAL: 9,108
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 94,340 WI TOTAL: 63,900 RI TOTAL: 30,440

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: 95,020
LAST YR RI VAL: 34,520
LAST YR 8/8 VAL: 129,540

LAST YR OIL PROD: 678
LAST YR GAS PROD: 9,852

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

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
			11,710		0
8/8 VALUE:	11,710	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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: 3/22/2023 MNRLMASH

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.....:

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
			0		0
8/8 VALUE:	28,300	WI TOTAL:	28,300	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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
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: 29,000
SERV WELLS: EQ SCH#: 31 VAL:
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: 63
LAST YR GAS PROD:

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: 3/22/2023 MNRLMASH

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.....:

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: 94.69 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: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,433,070
01	HEMPHILL COUNTY	1.000000	1,433,070
30	CANADIAN ISD (HEMPHI	1.000000	1,433,070
60	HEMPHILL CO HOSPITAL	1.000000	1,433,070
62	HEMPHILL CO UNDERGRO	1.000000	1,433,070

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.45
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
72,500		100	
10.0 1		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.5 D B: 1.300 De/Dt: 10.5 / 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: 1,140,290
LAST YR RI VAL: 274,410
LAST YR 8/8 VAL: 1,414,700

LAST YR OIL PROD: 3,376
LAST YR GAS PROD: 35,221

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	3,273	34,767	0	69.61	4.98	4.98	.00	195278
2	2,952	31,985	0	71.30	5.09	5.09	.00	180402
3	2,692	29,426	0	73.02	5.21	5.21	.00	168482
4	2,480	27,072	0	74.79	5.32	5.32	.00	158976
5	2,303	24,906	0	76.61	5.44	5.44	.00	151222
6	2,154	22,914	0	78.48	5.57	5.57	.00	144891
7	2,023	21,081	0	78.48	5.57	5.57	.00	136079
8	1,902	19,394	0	78.48	5.57	5.57	.00	127940
9	1,788	17,843	0	78.48	5.57	5.57	.00	120272
10	1,681	16,415	0	78.48	5.57	5.57	.00	113074
11	1,580	15,102	0	78.48	5.57	5.57	.00	106280
12	1,485	13,894	0	78.48	5.57	5.57	.00	99890
13	1,396	12,782	0	78.48	5.57	5.57	.00	93903
14	1,312	11,760	0	78.48	5.57	5.57	.00	88253
15	1,233	10,819	0	78.48	5.57	5.57	.00	82939
16	1,159	9,953	0	78.48	5.57	5.57	.00	77961
17	1,089	9,157	0	78.48	5.57	5.57	.00	73253
18	1,024	8,424	0	78.48	5.57	5.57	.00	68880
19	963	7,750	0	78.48	5.57	5.57	.00	64777
20	905	7,130	0	78.48	5.57	5.57	.00	60876
21	851	6,560	0	78.48	5.57	5.57	.00	57243
22	800	6,035	0	78.48	5.57	5.57	.00	53813
23	752	5,552	0	78.48	5.57	5.57	.00	50584
	37,797	370,721	0					2,475,268

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	148400	0	343678	65250	278,428	257,407	53198
2	139543	0	319945	66555	253,390	200,222	42692
3	131407	0	299889	67886	232,003	156,686	34497
4	123447	0	282423	69243	213,180	123,054	28007
5	116133	0	267355	70628	196,727	97,056	22856
6	109395	0	254286	72041	182,245	76,847	18740
7	100644	0	236723	72042	164,681	59,353	15039
8	92592	0	220532	72042	148,490	45,740	12078
9	85185	0	205457	72042	133,415	35,125	9701
10	78370	0	191444	72042	119,402	26,869	7792
11	72100	0	178380	72042	106,338	20,452	6259
12	66332	0	166222	72042	94,180	15,482	5028
13	61026	0	154929	72042	82,887	11,645	4040
14	56144	0	144397	72042	72,355	8,689	3246
15	51652	0	134591	72042	62,549	6,420	2608
16	47520	0	125481	72042	53,439	4,687	2096
17	43718	0	116971	72042	44,929	3,369	1685
18	40221	0	109101	72042	37,059	2,375	1354
19	37003	0	101780	72042	29,738	1,628	1089
20	34043	0	94919	72042	22,877	1,071	876
21	31320	0	88563	72042	16,521	661	704
22	28814	0	82627	72042	10,585	362	567
23	26509	0	77093	72042	5,051	147	456
	1721518	0	4196786	1636317	2,560,469	1,155,347	274608

$/BBLRESV: 21.03 EQUIP VAL: 3,114
$/BBLPROD: 0 WI OIL VAL: 681,424 RI OIL VAL: 161,964
WI PAYOUT: 4.9 GAS VAL: 473,922 GAS VAL: 112,644
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,433,070 WI TOTAL: 1,158,460 RI TOTAL: 274,610

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.69 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: 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: RELCASSED FROM RRC 56872
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	352,870
01	HEMPHILL COUNTY	1.000000	352,870
30	CANADIAN ISD (HEMPHI	1.000000	352,870
60	HEMPHILL CO HOSPITAL	1.000000	352,870
62	HEMPHILL CO UNDERGRO	1.000000	352,870

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	1,279	26,773	0	69.40	3.09	3.09	.00	77667
2	1,132	24,095	0	71.08	3.16	3.16	.00	70405
3	1,018	21,686	0	72.81	3.24	3.24	.00	64906
4	916	19,517	0	74.57	3.31	3.31	.00	59828
5	825	17,565	0	76.37	3.39	3.39	.00	55145
6	742	15,809	0	78.24	3.46	3.46	.00	50846
7	668	14,228	0	78.24	3.46	3.46	.00	45761
8	601	12,805	0	78.24	3.46	3.46	.00	41185
9	541	11,524	0	78.24	3.46	3.46	.00	37066
	7,722	164,002	0					502,809

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	72387	0	150054	70000	80,054	74,650	20076
2	66625	0	137030	67830	69,200	56,113	16083
3	61480	0	126386	65727	60,659	42,770	13012
4	56528	0	116356	63689	52,667	32,292	10508
5	52104	0	107249	64963	42,286	22,545	8496
6	47862	0	98708	66263	32,445	15,042	6859
7	43076	0	88837	66263	22,574	9,101	5415
8	38768	0	79953	66263	13,690	4,799	4275
9	34892	0	71958	66263	5,695	1,736	3376
	473722	0	976531	597261	379,270	259,048	88100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
70,000	3.8	78	
1	13.0 1	10.0 99	
5.0 3	10.0 99		

$/BBLRESV: 19.74 EQUIP VAL: 5,725
$/BBLPROD: 40,115 WI OIL VAL: 133,382 RI OIL VAL: 45,362
WI PAYOUT: 4.1 GAS VAL: 125,666 GAS VAL: 42,738
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 352,870 WI TOTAL: 264,770 RI TOTAL: 88,100

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: 225,960
LAST YR RI VAL: 78,030
LAST YR 8/8 VAL: 303,990

LAST YR OIL PROD: 1,383
LAST YR GAS PROD: 28,187

REMARKS1: PREV OP BLACKBEARD
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	923,190
01	HEMPHILL COUNTY	1.000000	923,190
30	CANADIAN ISD (HEMPHI	1.000000	923,190
60	HEMPHILL CO HOSPITAL	1.000000	923,190
62	HEMPHILL CO UNDERGRO	1.000000	923,190

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
80,000	7.2	137	
	9.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 379,060
LAST YR RI VAL: 280,000
LAST YR 8/8 VAL: 659,060

LAST YR OIL PROD: 2,589
LAST YR GAS PROD: 49,277

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	2,487	47,024	0	69.40	2.92	2.92	.00	129448
2	2,263	42,789	0	71.08	2.98	2.98	.00	120650
3	2,059	39,365	0	72.81	3.05	3.05	.00	112463
4	1,874	36,216	0	74.57	3.12	3.12	.00	104815
5	1,705	33,319	0	76.37	3.19	3.19	.00	97684
6	1,551	30,653	0	78.24	3.26	3.26	.00	91069
7	1,412	28,201	0	78.24	3.26	3.26	.00	82873
8	1,285	25,945	0	78.24	3.26	3.26	.00	75415
9	1,169	23,869	0	78.24	3.26	3.26	.00	68627
10	1,064	21,960	0	78.24	3.26	3.26	.00	62451
11	968	20,203	0	78.24	3.26	3.26	.00	56830
12	881	18,587	0	78.24	3.26	3.26	.00	51715
13	801	17,100	0	78.24	3.26	3.26	.00	47061
	19,519	385,231	0					1,101,101

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	102983	0	232431	80000	152,431	142,142	72564
2	95633	0	216283	81600	134,683	109,210	59231
3	90049	0	202512	83232	119,280	84,105	48648
4	84747	0	189562	84896	104,666	64,175	39945
5	79716	0	177400	86594	90,806	48,414	32791
6	74948	0	166017	88326	77,691	36,019	26918
7	68953	0	151826	88327	63,499	25,600	21594
8	63436	0	138851	88327	50,524	17,712	17323
9	58361	0	126988	88327	38,661	11,785	13898
10	53692	0	116143	88327	27,816	7,374	11151
11	49397	0	106227	88327	17,900	4,126	8946
12	45445	0	97160	88327	8,833	1,770	7177
13	41810	0	88871	88327	544	95	5759
	909170	0	2010271	1122937	887,334	552,527	365945

$/BBLRESV: 20.67 EQUIP VAL: 4,710
$/BBLPROD: 56,044 WI OIL VAL: 302,639 RI OIL VAL: 200,442
WI PAYOUT: 4.5 GAS VAL: 249,887 GAS VAL: 165,503
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 923,190 WI TOTAL: 557,240 RI TOTAL: 365,950

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,943,480
01	HEMPHILL COUNTY	1.000000	1,943,480
30	CANADIAN ISD (HEMPHI	1.000000	1,943,480
60	HEMPHILL CO HOSPITAL	1.000000	1,943,480
62	HEMPHILL CO UNDERGRO	1.000000	1,943,480

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
52,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.9 D B: 1.710 De/Dt: 8.4 / 6.0
GAS: 200.0 D B: .840 De/Dt: 11.6 / 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: 1,394,520
LAST YR RI VAL: 612,660
LAST YR 8/8 VAL: 2,007,180

LAST YR OIL PROD: 2,899
LAST YR GAS PROD: 69,918

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	2,751	68,600	0	69.40	3.93	3.93	.00	143190
2	2,535	60,999	0	71.08	4.02	4.02	.00	135141
3	2,360	54,815	0	72.81	4.10	4.10	.00	128874
4	2,214	49,695	0	74.57	4.20	4.20	.00	123823
5	2,081	45,393	0	76.37	4.30	4.30	.00	119194
6	1,956	41,728	0	78.24	4.39	4.39	.00	114778
7	1,839	38,575	0	78.24	4.39	4.39	.00	107913
8	1,729	35,833	0	78.24	4.39	4.39	.00	101458
9	1,625	33,427	0	78.24	4.39	4.39	.00	95355
10	1,528	31,305	0	78.24	4.39	4.39	.00	89663
11	1,436	29,417	0	78.24	4.39	4.39	.00	84264
12	1,350	27,652	0	78.24	4.39	4.39	.00	79218
13	1,269	25,993	0	78.24	4.39	4.39	.00	74465
14	1,193	24,433	0	78.24	4.39	4.39	.00	70005
15	1,121	22,967	0	78.24	4.39	4.39	.00	65780
16	1,054	21,589	0	78.24	4.39	4.39	.00	61849
17	991	20,294	0	78.24	4.39	4.39	.00	58152
18	932	19,076	0	78.24	4.39	4.39	.00	54690
19	876	17,931	0	78.24	4.39	4.39	.00	51404
20	823	16,855	0	78.24	4.39	4.39	.00	48294
21	774	15,844	0	78.24	4.39	4.39	.00	45418
22	728	14,893	0	78.24	4.39	4.39	.00	42719
23	684	13,999	0	78.24	4.39	4.39	.00	40137
24	643	13,159	0	78.24	4.39	4.39	.00	37731
25	604	12,369	0	78.24	4.39	4.39	.00	35443
26	568	11,627	0	78.24	4.39	4.39	.00	33330
27	534	10,929	0	78.24	4.39	4.39	.00	31335
28	502	10,273	0	78.24	4.39	4.39	.00	29457
	36,700	789,670	0					2,103,080

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	202199	0	345389	52000	293,389	273,585	107829
2	183912	0	319053	53040	266,013	215,702	87375
3	168556	0	297430	54100	243,330	171,574	71450
4	156539	0	280362	55183	225,179	138,066	59079
5	146392	0	265586	56286	209,300	111,590	49091
6	137389	0	252167	57412	194,755	90,292	40887
7	127008	0	234921	57413	177,508	71,562	33414
8	117980	0	219438	57413	162,025	56,800	27378
9	110058	0	205413	57413	148,000	45,116	22481
10	103072	0	192735	57413	135,322	35,871	18503
11	96855	0	181119	57413	123,706	28,514	15252
12	91044	0	170262	57413	112,849	22,619	12577
13	85582	0	160047	57413	102,634	17,888	10371
14	80446	0	150451	57413	93,038	14,101	8551
15	75619	0	141399	57413	83,986	11,069	7050
16	71082	0	132931	57413	75,518	8,654	5814
17	66818	0	124970	57413	67,557	6,732	4795
18	62808	0	117498	57413	60,085	5,207	3955
19	59038	0	110442	57413	53,029	3,996	3260
20	55495	0	103789	57413	46,376	3,039	2688
21	52166	0	97584	57413	40,171	2,289	2217
22	49035	0	91754	57413	34,341	1,701	1828
23	46092	0	86229	57413	28,816	1,241	1508
24	43326	0	81057	57413	23,644	885	1243
25	40725	0	76168	57413	18,755	611	1025
26	38282	0	71612	57413	14,199	402	845
27	35984	0	67319	57413	9,906	244	696
28	33824	0	63281	57413	5,868	126	574
	2537326	0	4640406	1591107	3,049,299	1,339,476	601736

$/BBLRESV: 22.06 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 607,064 RI OIL VAL: 272,713
WI PAYOUT: 5.5 GAS VAL: 732,411 GAS VAL: 329,023
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,943,480 WI TOTAL: 1,341,740 RI TOTAL: 601,740

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 MNRLMASH

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.....:

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

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,190	43,748	0	69.40	2.86	2.86	.00	124211
2	2,018	38,060	0	71.08	2.92	2.92	.00	117227
3	1,877	33,112	0	72.81	2.99	2.99	.00	111690
4	1,746	28,808	0	74.57	3.06	3.06	.00	106406
5	1,624	25,063	0	76.37	3.12	3.12	.00	101360
6	1,510	21,804	0	78.24	3.20	3.20	.00	96553
7	1,404	18,970	0	78.24	3.20	3.20	.00	89775
8	1,306	16,504	0	78.24	3.20	3.20	.00	83508
	13,675	226,069	0					830,730

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	102254	0	226465	105000	121,465	113,266	47429
2	90828	0	208055	107100	100,955	81,862	38222
3	80914	0	192604	109242	83,362	58,780	31038
4	72044	0	178450	111426	67,024	41,095	25225
5	63907	0	165267	113655	51,612	27,517	20492
6	57025	0	153578	115929	37,649	17,455	16704
7	49611	0	139386	115929	23,457	9,456	13299
8	43162	0	126670	115929	10,741	3,766	10601
	559745	0	1390475	894210	496,265	353,197	203010

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
105,000		130	
	13.0	99	

$/BBLRESV: 18.88 EQUIP VAL: 6,011
$/BBLPROD: 0 WI OIL VAL: 211,015 RI OIL VAL: 121,287
WI PAYOUT: 3.8 GAS VAL: 142,182 GAS VAL: 81,723
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 562,220 WI TOTAL: 359,210 RI TOTAL: 203,010

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.3 D B: 1.940 De/Dt: 8.5 / 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: 432,910
LAST YR RI VAL: 232,370
LAST YR 8/8 VAL: 665,280

LAST YR OIL PROD: 2,250
LAST YR GAS PROD: 44,986

REMARKS1: PREV OP BLACKBEARD
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,477,600
01	HEMPHILL COUNTY	1.000000	4,477,600
30	CANADIAN ISD (HEMPHI	1.000000	4,477,600
60	HEMPHILL CO HOSPITAL	1.000000	4,477,600
62	HEMPHILL CO UNDERGRO	1.000000	4,477,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.68
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
105,000			
	1		
10.0	2		
5.0	5		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 36.3 D B: 1.080 De/Dt: 14.3 / 10.0
GAS: 256.0 D B: 1.120 De/Dt: 13.1 / 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: 3,366,610
LAST YR RI VAL: 1,314,410
LAST YR 8/8 VAL: 4,681,020

LAST YR OIL PROD: 13,243
LAST YR GAS PROD: 91,411

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	12,245	87,010	0	69.40	3.80	3.80	.00	642200
2	10,612	76,359	0	71.08	3.88	3.88	.00	570029
3	9,376	68,139	0	72.81	3.97	3.97	.00	515895
4	8,407	61,325	0	74.57	4.06	4.06	.00	473759
5	7,566	55,193	0	76.37	4.15	4.15	.00	436658
6	6,809	49,674	0	78.24	4.24	4.24	.00	402591
7	6,128	44,707	0	78.24	4.24	4.24	.00	362326
8	5,515	40,236	0	78.24	4.24	4.24	.00	326082
9	4,964	36,212	0	78.24	4.24	4.24	.00	293503
10	4,468	32,591	0	78.24	4.24	4.24	.00	264177
11	4,021	29,332	0	78.24	4.24	4.24	.00	237747
12	3,619	26,399	0	78.24	4.24	4.24	.00	213978
13	3,257	23,759	0	78.24	4.24	4.24	.00	192575
14	2,931	21,383	0	78.24	4.24	4.24	.00	173299
15	2,638	19,245	0	78.24	4.24	4.24	.00	155975
16	2,374	17,321	0	78.24	4.24	4.24	.00	140366
17	2,137	15,589	0	78.24	4.24	4.24	.00	126353
18	1,923	14,030	0	78.24	4.24	4.24	.00	113700
19	1,731	12,627	0	78.24	4.24	4.24	.00	102348
20	1,558	11,364	0	78.24	4.24	4.24	.00	92119
21	1,402	10,228	0	78.24	4.24	4.24	.00	82895
22	1,262	9,205	0	78.24	4.24	4.24	.00	74617
23	1,136	8,285	0	78.24	4.24	4.24	.00	67168
24	1,022	7,457	0	78.24	4.24	4.24	.00	60427
25	920	6,711	0	78.24	4.24	4.24	.00	54396
	108,021	784,381	0					6,175,183

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	249865	0	892065	105000	787,065	730,774	268911
2	223895	0	793924	96390	697,534	558,313	208110
3	204427	0	720322	88486	631,836	435,973	164190
4	188155	0	661914	85743	576,171	342,729	131197
5	173095	0	609753	83085	526,668	270,071	105093
6	159165	0	561756	80509	481,247	212,739	84193
7	143250	0	505576	76484	429,092	163,522	65889
8	128924	0	455006	72660	382,346	125,608	51563
9	116030	0	409533	72660	336,873	95,406	40357
10	104428	0	368605	72660	295,945	72,255	31587
11	93985	0	331732	72660	259,072	54,527	24718
12	84587	0	298565	72660	225,905	40,989	19346
13	76128	0	268703	72660	196,043	30,663	15139
14	68515	0	241814	72660	169,154	22,809	11848
15	61665	0	217640	72660	144,980	16,853	9272
16	55500	0	195866	72660	123,206	12,346	7256
17	49950	0	176303	72660	103,643	8,954	5679
18	44955	0	158655	72660	85,995	6,404	4444
19	40459	0	142807	72660	70,147	4,503	3479
20	36412	0	128531	72660	55,871	3,092	2722
21	32772	0	115667	72660	43,007	2,052	2131
22	29495	0	104112	72660	31,452	1,293	1667
23	26547	0	93715	72660	21,055	746	1305
24	23894	0	84321	72660	11,661	357	1021
25	21503	0	75899	72660	3,239	86	799
	2437601	0	8612784	1923577	6,689,207	3,213,064	1261916

$/BBLRESV: 28.22 EQUIP VAL: 2,623
$/BBLPROD: 0 WI OIL VAL: 2,303,696 RI OIL VAL: 904,766
WI PAYOUT: 5.0 GAS VAL: 909,365 GAS VAL: 357,149
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 4,477,600 WI TOTAL: 3,215,680 RI TOTAL: 1,261,920

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	5,324,210
01	HEMPHILL COUNTY	1.000000	5,324,210
30	CANADIAN ISD (HEMPHI	1.000000	5,324,210
60	HEMPHILL CO HOSPITAL	1.000000	5,324,210
62	HEMPHILL CO UNDERGRO	1.000000	5,324,210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.47
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
110,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 32.4 D B: 1.190 De/Dt: 16.8 / 6.0
GAS: 410.0 D B: 2.110 De/Dt: 10.9 / 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: 3,649,570
LAST YR RI VAL: 1,521,880
LAST YR 8/8 VAL: 5,171,450

LAST YR OIL PROD: 11,967
LAST YR GAS PROD: 146,402

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	10,761	141,000	0	69.40	4.32	4.32	.00	560089
2	9,107	127,146	0	71.08	4.42	4.42	.00	485476
3	7,924	116,809	0	72.81	4.52	4.52	.00	432694
4	7,033	108,709	0	74.57	4.62	4.62	.00	393323
5	6,337	102,135	0	76.37	4.73	4.73	.00	362954
6	5,775	96,662	0	78.24	4.84	4.84	.00	338864
7	5,312	91,829	0	78.24	4.84	4.84	.00	311697
8	4,923	87,238	0	78.24	4.84	4.84	.00	288871
9	4,591	82,876	0	78.24	4.84	4.84	.00	269390
10	4,305	78,732	0	78.24	4.84	4.84	.00	252608
11	4,047	74,795	0	78.24	4.84	4.84	.00	237469
12	3,804	71,055	0	78.24	4.84	4.84	.00	223210
13	3,576	67,502	0	78.24	4.84	4.84	.00	209832
14	3,361	64,127	0	78.24	4.84	4.84	.00	197216
15	3,159	60,921	0	78.24	4.84	4.84	.00	185363
16	2,969	57,875	0	78.24	4.84	4.84	.00	174214
17	2,791	54,981	0	78.24	4.84	4.84	.00	163770
18	2,624	52,232	0	78.24	4.84	4.84	.00	153971
19	2,467	49,620	0	78.24	4.84	4.84	.00	144758
20	2,319	47,139	0	78.24	4.84	4.84	.00	136074
21	2,180	44,782	0	78.24	4.84	4.84	.00	127918
22	2,049	42,543	0	78.24	4.84	4.84	.00	120231
23	1,926	40,416	0	78.24	4.84	4.84	.00	113013
24	1,810	38,395	0	78.24	4.84	4.84	.00	106207
25	1,701	36,475	0	78.24	4.84	4.84	.00	99811
26	1,599	34,651	0	78.24	4.84	4.84	.00	93826
27	1,503	32,918	0	78.24	4.84	4.84	.00	88193
28	1,413	31,272	0	78.24	4.84	4.84	.00	82912
	111,366	1,934,835	0					6,353,954

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	456823	0	1016912	110000	906,912	838,440	314775
2	421473	0	906949	112200	794,749	627,987	242013
3	395968	0	828662	114444	714,218	482,354	190624
4	376663	0	769986	116732	653,254	377,078	152696
5	362310	0	725264	119067	606,197	299,073	123988
6	350870	0	689734	121449	568,285	239,629	101650
7	333327	0	645024	121449	523,575	188,702	81950
8	316662	0	605533	121449	484,084	149,118	66320
9	300829	0	570219	121449	448,770	118,152	53838
10	285786	0	538394	121449	416,945	93,825	43823
11	271496	0	508965	121449	387,516	74,531	35712
12	257920	0	481130	121449	359,681	59,128	29103
13	245023	0	454855	121449	333,406	46,843	23719
14	232772	0	429988	121449	308,539	37,052	19330
15	221135	0	406498	121449	285,049	29,257	15753
16	210078	0	384292	121449	262,843	23,057	12838
17	199574	0	363344	121449	241,895	18,138	10465
18	189595	0	343566	121449	222,117	14,233	8530
19	180114	0	324872	121449	203,423	11,142	6953
20	171108	0	307182	121449	185,733	8,694	5667
21	162553	0	290471	121449	169,022	6,763	4621
22	154425	0	274656	121449	153,207	5,240	3766
23	146705	0	259718	121449	138,269	4,041	3070
24	139369	0	245576	121449	124,127	3,100	2502
25	132399	0	232210	121449	110,761	2,365	2040
26	125778	0	219604	121449	98,155	1,791	1664
27	119488	0	207681	121449	86,232	1,346	1356
28	113513	0	196425	121449	74,976	999	1106
	6873756	0	13227710	3365770	9,861,940	3,762,078	1559872

$/BBLRESV: 21.64 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 1,807,118 RI OIL VAL: 749,286
WI PAYOUT: 5.2 GAS VAL: 1,954,956 GAS VAL: 810,584
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 5,324,210 WI TOTAL: 3,764,340 RI TOTAL: 1,559,870

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	5,808,870
01	HEMPHILL COUNTY	1.000000	5,808,870
30	CANADIAN ISD (HEMPHI	1.000000	5,808,870
60	HEMPHILL CO HOSPITAL	1.000000	5,808,870
62	HEMPHILL CO UNDERGRO	1.000000	5,808,870

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.76
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
55,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 20.0 D B: 1.000 De/Dt: 20.6 / 6.0
GAS: 616.0 D B: 1.370 De/Dt: 14.9 / 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: 3,871,350
LAST YR RI VAL: 1,476,940
LAST YR 8/8 VAL: 5,348,290

LAST YR OIL PROD: 7,791
LAST YR GAS PROD: 228,831

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	6,484	207,015	0	69.40	4.52	4.52	.00	337492
2	5,264	178,881	0	71.08	4.62	4.62	.00	280624
3	4,431	158,405	0	72.81	4.73	4.73	.00	241966
4	3,826	142,740	0	74.57	4.83	4.83	.00	213979
5	3,365	130,312	0	76.37	4.94	4.94	.00	192739
6	3,005	120,182	0	78.24	5.05	5.05	.00	176333
7	2,713	111,736	0	78.24	5.05	5.05	.00	159199
8	2,473	104,576	0	78.24	5.05	5.05	.00	145116
9	2,273	98,301	0	78.24	5.05	5.05	.00	133380
10	2,101	92,403	0	78.24	5.05	5.05	.00	123287
11	1,954	86,859	0	78.24	5.05	5.05	.00	114661
12	1,827	81,647	0	78.24	5.05	5.05	.00	107208
13	1,714	76,748	0	78.24	5.05	5.05	.00	100578
14	1,611	72,143	0	78.24	5.05	5.05	.00	94533
15	1,514	67,814	0	78.24	5.05	5.05	.00	88842
16	1,423	63,745	0	78.24	5.05	5.05	.00	83502
17	1,338	59,920	0	78.24	5.05	5.05	.00	78514
18	1,258	56,325	0	78.24	5.05	5.05	.00	73819
19	1,183	52,946	0	78.24	5.05	5.05	.00	69418
20	1,112	49,769	0	78.24	5.05	5.05	.00	65252
21	1,045	46,783	0	78.24	5.05	5.05	.00	61321
22	982	43,976	0	78.24	5.05	5.05	.00	57624
23	923	41,337	0	78.24	5.05	5.05	.00	54162
24	868	38,857	0	78.24	5.05	5.05	.00	50934
25	816	36,526	0	78.24	5.05	5.05	.00	47883
26	767	34,334	0	78.24	5.05	5.05	.00	45008
27	721	32,274	0	78.24	5.05	5.05	.00	42308
28	678	30,338	0	78.24	5.05	5.05	.00	39785
	57,669	2,316,892	0					3,279,467

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	701781	0	1039273	55000	984,273	917,835	324458
2	619823	0	900447	56100	844,347	684,656	246593
3	561942	0	803908	57222	746,686	526,496	193118
4	517076	0	731055	58366	672,689	412,453	154050
5	482806	0	675545	59533	616,012	328,433	124869
6	455189	0	631522	60723	570,799	264,634	102397
7	423200	0	582399	60724	521,675	210,313	82836
8	396082	0	541198	60724	480,474	168,435	67521
9	372315	0	505695	60724	444,971	135,645	55345
10	349976	0	473263	60724	412,539	109,356	45435
11	328978	0	443639	60724	382,915	88,262	37360
12	309238	0	416446	60724	355,722	71,301	30762
13	290683	0	391261	60724	330,537	57,610	25353
14	273242	0	367775	60724	307,051	46,536	20904
15	256846	0	345688	60724	284,964	37,556	17236
16	241434	0	324936	60724	264,212	30,279	14212
17	226947	0	305461	60724	244,737	24,388	11719
18	213331	0	287150	60724	226,426	19,620	9663
19	200533	0	269951	60724	209,227	15,766	7969
20	188500	0	253752	60724	193,028	12,647	6571
21	177191	0	238512	60724	177,788	10,131	5418
22	166559	0	224183	60724	163,459	8,098	4467
23	156564	0	210726	60724	150,002	6,462	3684
24	147171	0	198105	60724	137,381	5,146	3038
25	138342	0	186225	60724	125,501	4,089	2505
26	130040	0	175048	60724	114,324	3,239	2065
27	122238	0	164546	60724	103,822	2,557	1703
28	114905	0	154690	60724	93,966	2,013	1404
	8562932	0	11842399	168287	10,159,527	4,203,956	1602655

$/BBLRESV: 26.92 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 1,164,181 RI OIL VAL: 443,815
WI PAYOUT: 5.6 GAS VAL: 3,039,771 GAS VAL: 1,158,838
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 5,808,870 WI TOTAL: 4,206,220 RI TOTAL: 1,602,650

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,637,900
01	HEMPHILL COUNTY	1.000000	4,637,900
30	CANADIAN ISD (HEMPHI	1.000000	4,637,900
60	HEMPHILL CO HOSPITAL	1.000000	4,637,900
62	HEMPHILL CO UNDERGRO	1.000000	4,637,900

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	10,302	151,409	0	69.40	4.38	4.38	.00	536219
2	8,238	131,737	0	71.08	4.47	4.47	.00	439168
3	6,832	117,412	0	72.81	4.58	4.58	.00	373078
4	5,817	105,671	0	74.57	4.68	4.68	.00	325330
5	5,052	95,104	0	76.37	4.79	4.79	.00	289366
6	4,455	85,594	0	78.24	4.89	4.89	.00	261419
7	3,979	77,035	0	78.24	4.89	4.89	.00	233488
8	3,590	69,332	0	78.24	4.89	4.89	.00	210661
9	3,265	62,399	0	78.24	4.89	4.89	.00	191590
10	2,971	56,159	0	78.24	4.89	4.89	.00	174338
11	2,704	50,543	0	78.24	4.89	4.89	.00	158671
12	2,461	45,489	0	78.24	4.89	4.89	.00	144411
13	2,240	40,940	0	78.24	4.89	4.89	.00	131443
14	2,038	36,846	0	78.24	4.89	4.89	.00	119590
15	1,855	33,161	0	78.24	4.89	4.89	.00	108851
16	1,688	29,845	0	78.24	4.89	4.89	.00	99052
17	1,536	26,861	0	78.24	4.89	4.89	.00	90132
18	1,398	24,175	0	78.24	4.89	4.89	.00	82035
19	1,272	21,758	0	78.24	4.89	4.89	.00	74641
20	1,158	19,582	0	78.24	4.89	4.89	.00	67951
21	1,054	17,624	0	78.24	4.89	4.89	.00	61849
22	959	15,862	0	78.24	4.89	4.89	.00	56274
	74,864	1,314,538	0					4,229,557

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.55
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
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	497379	0	1033598	100000	933,598	863,111	319892
2	441648	0	880816	102000	778,816	615,397	235004
3	403310	0	776388	104040	672,348	454,077	178572
4	370905	0	696235	106120	590,115	340,632	138049
5	341661	0	631027	108243	522,784	257,921	107861
6	313916	0	575335	110407	464,928	196,046	84778
7	282526	0	516014	110408	405,606	146,184	65549
8	254275	0	464936	110408	354,528	109,208	50914
9	228848	0	420438	110408	310,030	81,625	39691
10	205963	0	380301	110408	269,893	60,734	30950
11	185366	0	344037	110408	233,629	44,934	24137
12	166831	0	311242	110408	200,834	33,015	18824
13	150147	0	281590	110408	171,182	24,051	14681
14	135133	0	254723	110408	144,315	17,331	11449
15	121618	0	230469	110408	120,061	12,323	8930
16	109457	0	208509	110408	98,101	8,605	6965
17	98513	0	188645	110408	78,237	5,866	5433
18	88662	0	170697	110408	60,289	3,864	4237
19	79797	0	154438	110408	44,030	2,411	3305
20	71817	0	139768	110408	29,360	1,374	2578
21	64636	0	126485	110408	16,077	643	2012
22	58174	0	114448	110408	4,040	138	1570
	4670582	0	8900139	2397338	6,502,801	3,279,490	1355381

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 32.0 D B: .870 De/Dt: 21.8 / 9.0
GAS: 449.0 D B: 1.490 De/Dt: 14.3 / 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: 2,999,690
LAST YR RI VAL: 1,246,990
LAST YR 8/8 VAL: 4,246,680

LAST YR OIL PROD: 12,819
LAST YR GAS PROD: 177,630

REMARKS1: PREV OP BLACKBEARD
REMARKS2:
MC1: S
MC2: 19A

$/BBLRESV: 27.76 EQUIP VAL: 3,036
$/BBLPROD: 0 WI OIL VAL: 1,558,489 RI OIL VAL: 644,108
WI PAYOUT: 4.6 GAS VAL: 1,720,998 GAS VAL: 711,271
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 4,637,900 WI TOTAL: 3,282,520 RI TOTAL: 1,355,380

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	5,542,600
01	HEMPHILL COUNTY	1.000000	5,542,600
30	CANADIAN ISD (HEMPHI	1.000000	5,542,600
60	HEMPHILL CO HOSPITAL	1.000000	5,542,600
62	HEMPHILL CO UNDERGRO	1.000000	5,542,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.30
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
101,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 21.3 D B: 4.100 De/Dt: 9.0 / 5.0
GAS: 766.0 D B: .970 De/Dt: 20.2 / 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: 3,427,220
LAST YR RI VAL: 1,406,280
LAST YR 8/8 VAL: 4,833,500

LAST YR OIL PROD: 7,535
LAST YR GAS PROD: 306,863

REMARKS1: PREV OP BLACKBEARD
REMARKS2: SUPPLEMENT TY2020?
MC1: A
MC2: 20A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	7,389	249,252	0	69.40	4.21	4.21	.00	384597
2	6,823	203,120	0	71.08	4.31	4.31	.00	363734
3	6,425	171,273	0	72.81	4.40	4.40	.00	350853
4	6,104	147,974	0	74.57	4.50	4.50	.00	341381
5	5,799	130,199	0	76.37	4.60	4.60	.00	332152
6	5,509	116,193	0	78.24	4.71	4.71	.00	323268
7	5,234	104,879	0	78.24	4.71	4.71	.00	307131
8	4,972	95,548	0	78.24	4.71	4.71	.00	291757
9	4,723	87,723	0	78.24	4.71	4.71	.00	277146
10	4,487	81,066	0	78.24	4.71	4.71	.00	263297
11	4,263	75,340	0	78.24	4.71	4.71	.00	250153
12	4,050	70,356	0	78.24	4.71	4.71	.00	237654
13	3,848	65,985	0	78.24	4.71	4.71	.00	225801
14	3,656	62,026	0	78.24	4.71	4.71	.00	214534
15	3,473	58,304	0	78.24	4.71	4.71	.00	203796
16	3,299	54,806	0	78.24	4.71	4.71	.00	193585
17	3,134	51,518	0	78.24	4.71	4.71	.00	183903
18	2,977	48,427	0	78.24	4.71	4.71	.00	174690
19	2,828	45,521	0	78.24	4.71	4.71	.00	165947
20	2,687	42,790	0	78.24	4.71	4.71	.00	157673
21	2,553	40,223	0	78.24	4.71	4.71	.00	149810
22	2,425	37,810	0	78.24	4.71	4.71	.00	142299
23	2,304	35,541	0	78.24	4.71	4.71	.00	135199
24	2,189	33,409	0	78.24	4.71	4.71	.00	128451
25	2,080	31,404	0	78.24	4.71	4.71	.00	122054
26	1,976	29,520	0	78.24	4.71	4.71	.00	115952
27	1,877	27,749	0	78.24	4.71	4.71	.00	110142
28	1,783	26,084	0	78.24	4.71	4.71	.00	104626
	108,867	2,224,040	0					6,251,585

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	787013	0	1171610	101000	1,070,610	981,429	359516
2	656585	0	1020319	103020	917,299	706,623	265334
3	565201	0	916054	105080	810,974	524,975	201880
4	499412	0	840793	107181	733,612	399,070	157030
5	449187	0	781339	109325	672,014	307,198	123665
6	410452	0	733720	111512	622,208	239,014	98414
7	370485	0	677616	111513	566,103	182,744	77025
8	337523	0	629280	111513	517,767	140,455	60619
9	309881	0	587027	111513	475,514	108,398	47923
10	286366	0	549663	111513	438,150	83,932	38028
11	266139	0	516292	111513	404,779	65,157	30270
12	248533	0	486187	111513	374,674	50,682	24157
13	233092	0	458893	111513	347,380	39,486	19323
14	219107	0	433641	111513	322,128	30,770	15474
15	205959	0	409755	111513	298,242	23,940	12391
16	193602	0	387187	111513	275,674	18,597	9922
17	181987	0	365890	111513	254,377	14,421	7946
18	171068	0	345758	111513	234,245	11,159	6364
19	160803	0	326750	111513	215,237	8,616	5096
20	151156	0	308829	111513	197,316	6,638	4082
21	142088	0	291898	111513	180,385	5,100	3270
22	133564	0	275863	111513	164,350	3,903	2619
23	125549	0	260748	111513	149,235	2,978	2098
24	118017	0	246468	111513	134,955	2,263	1680
25	110935	0	232989	111513	121,476	1,713	1346
26	104279	0	220231	111513	108,718	1,289	1079
27	98023	0	208165	111513	96,652	962	864
28	92142	0	196768	111513	85,255	713	692
	7628148	0	13879733	309040	10,789,329	3,962,225	1578107

$/BBLRESV: 21.86 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 1,784,630 RI OIL VAL: 710,797
WI PAYOUT: 4.6 GAS VAL: 2,177,591 GAS VAL: 867,309
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 5,542,600 WI TOTAL: 3,964,490 RI TOTAL: 1,578,110

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	171,580
01	HEMPHILL COUNTY	1.000000	171,580
30	CANADIAN ISD (HEMPHI	1.000000	171,580
60	HEMPHILL CO HOSPITAL	1.000000	171,580
62	HEMPHILL CO UNDERGRO	1.000000	171,580

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	1,608	12,164	0	69.40	1.29	1.29	.00	84772
2	1,396	9,707	0	71.08	1.32	1.32	.00	75377
3	1,243	8,102	0	72.81	1.35	1.35	.00	68749
4	1,119	6,972	0	74.57	1.38	1.38	.00	63387
5	1,007	6,131	0	76.37	1.41	1.41	.00	58420
	6,373	43,076	0					350,705

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11920	0	96692	60000	36,692	34,365	28781
2	9733	0	85110	61200	23,910	19,643	22420
3	8309	0	77058	62424	14,634	10,546	17963
4	7309	0	70696	63672	7,024	4,440	14585
5	6567	0	64987	64945	42	23	11864
	43838	0	394543	312241	82,302	69,017	95613

$/BBLRESV: 12.67 EQUIP VAL: 6,958
$/BBLPROD: 0 WI OIL VAL: 61,348 RI OIL VAL: 84,989
WI PAYOUT: 3.1 GAS VAL: 7,668 GAS VAL: 10,624
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 171,580 WI TOTAL: 75,970 RI TOTAL: 95,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
60,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.8 D B: 1.500 De/Dt: 14.6 / 10.0
GAS: 38.0 D B: 1.100 De/Dt: 22.5 / 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: 13,430
LAST YR RI VAL: 34,320
LAST YR 8/8 VAL: 47,750

LAST YR OIL PROD: 1,979
LAST YR GAS PROD: 15,233

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: A
MC2: 20A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,210,680
01	HEMPHILL COUNTY	1.000000	1,210,680
30	CANADIAN ISD (HEMPHI	1.000000	1,210,680
60	HEMPHILL CO HOSPITAL	1.000000	1,210,680
62	HEMPHILL CO UNDERGRO	1.000000	1,210,680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 19.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
110,000			
1			
10.0	1		
5.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.2 D B: 1.590 De/Dt: 13.7 / 8.0
GAS: 135.0 D B: 1.740 De/Dt: 12.7 / 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: 659,480
LAST YR RI VAL: 413,200
LAST YR 8/8 VAL: 1,072,680

LAST YR OIL PROD: 4,401
LAST YR GAS PROD: 49,187

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: A
MC2: 20A

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	4,124	45,947	0	69.40	3.15	3.15	.00	214654
2	3,610	40,662	0	71.08	3.22	3.22	.00	192449
3	3,235	36,772	0	72.81	3.29	3.29	.00	176655
4	2,948	33,758	0	74.57	3.37	3.37	.00	164874
5	2,712	31,057	0	76.37	3.44	3.44	.00	155337
6	2,495	28,572	0	78.24	3.52	3.52	.00	146407
7	2,295	26,286	0	78.24	3.52	3.52	.00	134671
8	2,111	24,183	0	78.24	3.52	3.52	.00	123873
9	1,942	22,248	0	78.24	3.52	3.52	.00	113957
10	1,787	20,468	0	78.24	3.52	3.52	.00	104861
11	1,644	18,831	0	78.24	3.52	3.52	.00	96470
12	1,512	17,325	0	78.24	3.52	3.52	.00	88724
13	1,391	15,939	0	78.24	3.52	3.52	.00	81624
14	1,280	14,664	0	78.24	3.52	3.52	.00	75110
15	1,178	13,491	0	78.24	3.52	3.52	.00	69125
16	1,084	12,412	0	78.24	3.52	3.52	.00	63609
	35,348	402,615	0					2,002,400

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	108550	0	323204	110000	213,204	195,445	99177
2	98199	0	290648	100980	189,668	146,107	75584
3	90735	0	267390	97849	169,541	109,750	58927
4	85323	0	250197	94816	155,381	84,524	46727
5	80127	0	235464	91876	143,588	65,639	37268
6	75430	0	221837	93714	128,123	49,217	29754
7	69395	0	204066	93715	110,351	35,623	23196
8	63843	0	187716	93715	94,001	25,499	18083
9	58735	0	172692	93715	78,977	18,004	14098
10	54036	0	158897	93715	65,182	12,486	10993
11	49714	0	146184	93715	52,469	8,445	8571
12	45738	0	134462	93715	40,747	5,512	6681
13	42079	0	123703	93715	29,988	3,408	5209
14	38713	0	113823	93715	20,108	1,920	4061
15	35616	0	104741	93715	11,026	885	3167
16	32768	0	96377	93715	2,662	180	2470
	1029001	0	3031401	1526385	1,505,016	762,644	443966

$/BBLRESV: 19.00 EQUIP VAL: 4,068
$/BBLPROD: 0 WI OIL VAL: 503,766 RI OIL VAL: 293,263
WI PAYOUT: 4.3 GAS VAL: 258,877 GAS VAL: 150,703
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,210,680 WI TOTAL: 766,710 RI TOTAL: 443,970

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

YR	8/8 ANNUAL 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	18,945	0	69.40	1.58	1.58	.00	90047
2	1,427	14,777	0	71.08	1.61	1.61	.00	76087
3	1,177	11,526	0	72.81	1.65	1.65	.00	64299
	4,334	45,248	0					230,433

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	120,630
01	HEMPHILL COUNTY	1.000000	120,630
30	CANADIAN ISD (HEMPHI	1.000000	120,630
60	HEMPHILL CO HOSPITAL	1.000000	120,630
62	HEMPHILL CO UNDERGRO	1.000000	120,630

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22450	0	112497	90000	22,497	21,071	35276
2	17843	0	93930	82620	11,310	9,292	26066
3	14264	0	78563	75845	2,718	1,959	19293
	54557	0	284990	248465	36,525	32,322	80635

$/BBLRESV: 8.04 EQUIP VAL: 7,671
$/BBLPROD: 6,575 WI OIL VAL: 26,134 RI OIL VAL: 65,199
WI PAYOUT: .0 GAS VAL: 6,188 GAS VAL: 15,436
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 120,630 WI TOTAL: 39,990 RI TOTAL: 80,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
90,000	5.3	60	
1	17.5 99	22.0 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: 10,760
LAST YR RI VAL: 28,990
LAST YR 8/8 VAL: 39,750

LAST YR OIL PROD: 1,884
LAST YR GAS PROD: 20,200

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 20B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	58,370
01	HEMPHILL COUNTY	1.000000	58,370
30	CANADIAN ISD (HEMPHI	1.000000	58,370
60	HEMPHILL CO HOSPITAL	1.000000	58,370
62	HEMPHILL CO UNDERGRO	1.000000	58,370

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	3,873	0	69.40	4.59	4.59	.00	0
2	0	3,640	0	71.08	4.69	4.69	.00	0
3	0	3,422	0	72.81	4.80	4.80	.00	0
4	0	3,216	0	74.57	4.91	4.91	.00	0
5	0	3,023	0	76.37	5.02	5.02	.00	0
6	0	2,842	0	78.24	5.14	5.14	.00	0
7	0	2,671	0	78.24	5.14	5.14	.00	0
8	0	2,511	0	78.24	5.14	5.14	.00	0
9	0	2,360	0	78.24	5.14	5.14	.00	0
10	0	2,219	0	78.24	5.14	5.14	.00	0
11	0	2,086	0	78.24	5.14	5.14	.00	0
12	0	1,960	0	78.24	5.14	5.14	.00	0
13	0	1,843	0	78.24	5.14	5.14	.00	0
	0	35,666	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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	15101	0	15101	7000	8,101	7,554	2506
2	14504	0	14504	7140	7,364	5,971	2111
3	13954	0	13954	7282	6,672	4,704	1782
4	13417	0	13417	7428	5,989	3,672	1503
5	12894	0	12894	7577	5,317	2,835	1267
6	12411	0	12411	7729	4,682	2,170	1070
7	11666	0	11666	7730	3,936	1,587	882
8	10966	0	10966	7730	3,236	1,134	727
9	10308	0	10308	7730	2,578	786	600
10	9689	0	9689	7730	1,959	519	495
11	9108	0	9108	7730	1,378	318	408
12	8562	0	8562	7730	832	167	336
13	8048	0	8048	7730	318	55	277
	150628	0	150628	98266	52,362	31,472	13964

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,000		11	
		6.0 99	

$/BBLRESV: .00 EQUIP VAL: 12,939
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 7.7 GAS VAL: 31,472 GAS VAL: 13,964
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 58,370 WI TOTAL: 44,410 RI TOTAL: 13,960

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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,680
LAST YR RI VAL: 2,650
LAST YR 8/8 VAL: 27,330

LAST YR OIL PROD:
LAST YR GAS PROD: 3,808

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	48,270
01	HEMPHILL COUNTY	1.000000	48,270
30	CANADIAN ISD (HEMPHI	1.000000	48,270
60	HEMPHILL CO HOSPITAL	1.000000	48,270
62	HEMPHILL CO UNDERGRO	1.000000	48,270

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	0	5,149	0	69.40	4.31	4.31	.00	0
2	0	4,634	0	71.08	4.41	4.41	.00	0
3	0	4,170	0	72.81	4.51	4.51	.00	0
4	0	3,753	0	74.57	4.61	4.61	.00	0
5	0	3,378	0	76.37	4.72	4.72	.00	0
6	0	3,040	0	78.24	4.82	4.82	.00	0
7	0	2,736	0	78.24	4.82	4.82	.00	0
	0	26,860	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	18309	0	18309	9600	8,709	8,121	3638
2	16860	0	16860	9792	7,068	5,731	2938
3	15518	0	15518	9987	5,531	3,899	2372
4	14276	0	14276	10187	4,089	2,507	1914
5	13155	0	13155	10391	2,764	1,473	1547
6	12090	0	12090	10599	1,491	691	1248
7	10881	0	10881	10600	281	113	985
	101089	0	101089	71156	29,933	22,535	14642

$/BBLRESV:	.00	EQUIP VAL:	11,097		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	22,535	GAS VAL:	14,642
RI PAYOUT:	4.3	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	48,270	WI TOTAL:	33,630	RI TOTAL:	14,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.45
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
9,600		15	
		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: 16,110
LAST YR RI VAL: 2,170
LAST YR 8/8 VAL: 18,280

LAST YR OIL PROD: 207
LAST YR GAS PROD: 5,399

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 MNRLMASH

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
5,200			
		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: 90
LAST YR GAS PROD:

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASS FROM HUNTON #49224
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	717,400
01	HEMPHILL COUNTY	1.000000	717,400
30	CANADIAN ISD (HEMPHI	1.000000	717,400
60	HEMPHILL CO HOSPITAL	1.000000	717,400
62	HEMPHILL CO UNDERGRO	1.000000	717,400

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.20
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	1.4	99	
	9.5 99	11.0 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: 432,850
LAST YR RI VAL: 133,150
LAST YR 8/8 VAL: 566,000

LAST YR OIL PROD: 504
LAST YR GAS PROD: 36,050

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	482	33,760	0	69.40	4.14	4.14	.00	27597
2	436	30,548	0	71.08	4.24	4.24	.00	25580
3	394	28,408	0	72.81	4.33	4.33	.00	23713
4	357	26,703	0	74.57	4.43	4.43	.00	21979
5	323	25,101	0	76.37	4.53	4.53	.00	20371
6	292	23,595	0	78.24	4.64	4.64	.00	18887
7	264	22,179	0	78.24	4.64	4.64	.00	17093
8	239	20,848	0	78.24	4.64	4.64	.00	15469
9	216	19,597	0	78.24	4.64	4.64	.00	13999
10	196	18,421	0	78.24	4.64	4.64	.00	12669
11	177	17,316	0	78.24	4.64	4.64	.00	11466
12	160	16,277	0	78.24	4.64	4.64	.00	10377
13	145	15,300	0	78.24	4.64	4.64	.00	9391
14	131	14,382	0	78.24	4.64	4.64	.00	8499
15	119	13,519	0	78.24	4.64	4.64	.00	7691
16	107	12,708	0	78.24	4.64	4.64	.00	6961
17	97	11,946	0	78.24	4.64	4.64	.00	6299
18	88	11,229	0	78.24	4.64	4.64	.00	5701
19	79	10,555	0	78.24	4.64	4.64	.00	5159
20	72	9,922	0	78.24	4.64	4.64	.00	4669
21	65	9,326	0	78.24	4.64	4.64	.00	4225
22	59	8,767	0	78.24	4.64	4.64	.00	3824
23	53	8,241	0	78.24	4.64	4.64	.00	3461
24	48	7,746	0	78.24	4.64	4.64	.00	3132
25	43	7,282	0	78.24	4.64	4.64	.00	2834
26	39	6,845	0	78.24	4.64	4.64	.00	2565
27	35	6,434	0	78.24	4.64	4.64	.00	2321
28	32	6,048	0	78.24	4.64	4.64	.00	2101
	4,748	443,003	0					298,033

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	115307	0	142904	24000	118,904	110,878	28391
2	106857	0	132437	24480	107,957	87,539	23081
3	101480	0	125193	24969	100,224	70,669	19138
4	97595	0	119574	25469	94,105	57,699	16034
5	93810	0	114181	25978	88,203	47,027	13431
6	90323	0	109210	26497	82,713	38,347	11269
7	84903	0	101996	26498	75,498	30,437	9232
8	79809	0	95278	26498	68,780	24,112	7564
9	75020	0	89019	26498	62,521	19,059	6200
10	70519	0	83188	26498	56,690	15,028	5082
11	66288	0	77754	26498	51,256	11,814	4166
12	62311	0	72688	26498	46,190	9,258	3417
13	58572	0	67963	26498	41,465	7,227	2802
14	55058	0	63557	26498	37,059	5,617	2299
15	51754	0	59445	26498	32,947	4,342	1886
16	48649	0	55610	26498	29,112	3,336	1548
17	45730	0	52029	26498	25,531	2,544	1270
18	42986	0	48687	26498	22,189	1,922	1043
19	40407	0	45566	26498	19,068	1,437	856
20	37983	0	42652	26498	16,154	1,059	703
21	35704	0	39929	26498	13,431	766	577
22	33562	0	37386	26498	10,888	540	474
23	31548	0	35009	26498	8,511	367	389
24	29655	0	32787	26498	6,289	236	320
25	27876	0	30710	26498	4,212	137	263
26	26203	0	28768	26498	2,270	64	216
27	24631	0	26952	26498	454	11	177
28	23153	0	25254	26498	-1,244	-27	146
	1657693	0	1955726	734349	1,221,377	551,445	161974

$/BBLRESV: 21.45 EQUIP VAL: 3,983
$/BBLPROD: 72,757 WI OIL VAL: 84,034 RI OIL VAL: 24,683
WI PAYOUT: 5.6 GAS VAL: 467,410 GAS VAL: 137,291
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 717,400 WI TOTAL: 555,430 RI TOTAL: 161,970

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,555,230
01	HEMPHILL COUNTY	1.000000	1,555,230
30	CANADIAN ISD (HEMPHI	1.000000	1,555,230
60	HEMPHILL CO HOSPITAL	1.000000	1,555,230
62	HEMPHILL CO UNDERGRO	1.000000	1,555,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.81
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
34,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: .460 De/Dt: 14.8 / 5.0
GAS: 188.0 D B: 1.110 De/Dt: 7.7 / 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: 1,169,920
LAST YR RI VAL: 214,300
LAST YR 8/8 VAL: 1,384,220

LAST YR OIL PROD: 686
LAST YR GAS PROD: 56,994

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	600	65,899	0	69.40	4.55	4.55	.00	36377
2	514	61,027	0	71.08	4.66	4.66	.00	31917
3	444	56,857	0	72.81	4.76	4.76	.00	28242
4	387	53,246	0	74.57	4.87	4.87	.00	25211
5	340	50,087	0	76.37	4.98	4.98	.00	22684
6	300	47,301	0	78.24	5.09	5.09	.00	20505
7	268	44,821	0	78.24	5.09	5.09	.00	18318
8	240	42,580	0	78.24	5.09	5.09	.00	16404
9	216	40,451	0	78.24	5.09	5.09	.00	14764
10	196	38,428	0	78.24	5.09	5.09	.00	13397
11	176	36,507	0	78.24	5.09	5.09	.00	12030
12	161	34,682	0	78.24	5.09	5.09	.00	11005
13	147	32,948	0	78.24	5.09	5.09	.00	10048
14	135	31,301	0	78.24	5.09	5.09	.00	9227
15	124	29,736	0	78.24	5.09	5.09	.00	8476
16	114	28,249	0	78.24	5.09	5.09	.00	7792
17	107	26,837	0	78.24	5.09	5.09	.00	7314
18	96	25,495	0	78.24	5.09	5.09	.00	6562
19	91	24,220	0	78.24	5.09	5.09	.00	6220
20	84	23,009	0	78.24	5.09	5.09	.00	5741
21	79	21,859	0	78.24	5.09	5.09	.00	5400
22	72	20,766	0	78.24	5.09	5.09	.00	4921
23	68	19,728	0	78.24	5.09	5.09	.00	4648
24	61	18,742	0	78.24	5.09	5.09	.00	4169
25	58	17,805	0	78.24	5.09	5.09	.00	3964
26	55	16,915	0	78.24	5.09	5.09	.00	3759
27	51	16,069	0	78.24	5.09	5.09	.00	3486
28	48	15,266	0	78.24	5.09	5.09	.00	3281
	5,232	940,831	0					345,862

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	261943	0	298320	34500	263,820	246,012	40424
2	248441	0	280358	35190	245,168	198,800	33325
3	236432	0	264674	35893	228,781	161,316	27597
4	226533	0	251744	36611	215,133	131,906	23025
5	217907	0	240591	37344	203,247	108,363	19303
6	210331	0	230836	38090	192,746	89,361	16246
7	199304	0	217622	38091	179,531	72,378	13435
8	189339	0	205743	38091	167,652	58,772	11141
9	179872	0	194636	38091	156,545	47,721	9245
10	170876	0	184273	38091	146,182	38,750	7678
11	162334	0	174364	38091	136,273	31,411	6374
12	154219	0	165224	38091	127,133	25,482	5298
13	146509	0	156557	38091	118,466	20,647	4404
14	139185	0	148412	38091	110,321	16,721	3662
15	132226	0	140702	38091	102,611	13,523	3044
16	125614	0	133406	38091	95,315	10,923	2533
17	119335	0	126649	38091	88,558	8,825	2109
18	113368	0	119930	38091	81,839	7,091	1752
19	107698	0	113918	38091	75,827	5,714	1460
20	102313	0	108054	38091	69,963	4,584	1215
21	97200	0	102600	38091	64,509	3,676	1011
22	92339	0	97260	38091	59,169	2,932	842
23	87724	0	92372	38091	54,281	2,338	701
24	83339	0	87508	38091	49,417	1,851	583
25	79173	0	83137	38091	45,046	1,468	485
26	75215	0	78974	38091	40,883	1,159	404
27	71453	0	74939	38091	36,848	908	337
28	67883	0	71164	38091	33,073	709	280
	4098105	0	4443967	1055630	3,388,337	1,313,341	237913

$/BBLRESV: 22.36 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 102,213 RI OIL VAL: 18,516
WI PAYOUT: 5.8 GAS VAL: 1,211,126 GAS VAL: 219,397
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,555,230 WI TOTAL: 1,317,320 RI TOTAL: 237,910

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	526,520
01	HEMPHILL COUNTY	1.000000	526,520
30	CANADIAN ISD (HEMPHI	1.000000	526,520
60	HEMPHILL CO HOSPITAL	1.000000	526,520
62	HEMPHILL CO UNDERGRO	1.000000	526,520

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
36,000	.6		
	50.0 1		
	30.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 115.0 D B: .600 De/Dt: 12.0 / 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: 750,230
LAST YR RI VAL: 195,910
LAST YR 8/8 VAL: 946,140

LAST YR OIL PROD: 352
LAST YR GAS PROD: 45,403

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	146	39,365	0	69.40	4.18	4.18	.00	8531
2	86	34,800	0	71.08	4.28	4.28	.00	5147
3	60	31,026	0	72.81	4.38	4.38	.00	3690
4	42	27,868	0	74.57	4.47	4.47	.00	2646
5	29	25,194	0	76.37	4.58	4.58	.00	1897
6	20	22,908	0	78.24	4.68	4.68	.00	1360
7	14	20,935	0	78.24	4.68	4.68	.00	952
8	10	19,223	0	78.24	4.68	4.68	.00	666
9	7	17,723	0	78.24	4.68	4.68	.00	466
10	4	16,402	0	78.24	4.68	4.68	.00	326
11	3	15,233	0	78.24	4.68	4.68	.00	229
12	2	14,193	0	78.24	4.68	4.68	.00	160
13	1	13,258	0	78.24	4.68	4.68	.00	112
14	1	12,421	0	78.24	4.68	4.68	.00	78
15	0	11,662	0	78.24	4.68	4.68	.00	55
16	0	10,962	0	78.24	4.68	4.68	.00	38
17	0	10,304	0	78.24	4.68	4.68	.00	27
	425	343,477	0					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	138540	0	147071	36000	111,071	103,574	25856
2	125404	0	130551	36720	93,831	76,084	20134
3	114417	0	118107	37454	80,653	56,869	15977
4	104882	0	107528	38203	69,325	42,506	12760
5	97152	0	99049	38967	60,082	32,034	10310
6	90266	0	91626	39746	51,880	24,052	8366
7	82491	0	83443	39746	43,697	17,617	6683
8	75745	0	76411	39746	36,665	12,853	5369
9	69835	0	70301	39746	30,555	9,314	4333
10	64630	0	64956	39746	25,210	6,683	3512
11	60023	0	60252	39746	20,506	4,726	2857
12	55925	0	56085	39746	16,339	3,275	2333
13	52241	0	52353	39746	12,607	2,198	1910
14	48943	0	49021	39746	9,275	1,406	1570
15	45952	0	46007	39746	6,261	825	1291
16	43194	0	43232	39746	3,486	400	1065
17	40601	0	40628	39746	882	88	878
	1310241	0	1336621	664296	672,325	394,504	125204

$/BBLRESV: 21.81 EQUIP VAL: 6,812
$/BBLPROD: 15,418 WI OIL VAL: 7,786 RI OIL VAL: 2,471
WI PAYOUT: 4.8 GAS VAL: 386,718 GAS VAL: 122,733
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 526,520 WI TOTAL: 401,320 RI TOTAL: 125,200

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	915,710
01	HEMPHILL COUNTY	1.000000	915,710
30	CANADIAN ISD (HEMPHI	1.000000	915,710
60	HEMPHILL CO HOSPITAL	1.000000	915,710
62	HEMPHILL CO UNDERGRO	1.000000	915,710

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.23
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
55,000	1.9	169	
	1 11.0 1	15.0 1	
	5.0 3 9.0 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: 471,240
LAST YR RI VAL: 166,730
LAST YR 8/8 VAL: 637,970

LAST YR OIL PROD: 716
LAST YR GAS PROD: 58,384

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	648	56,106	0	69.40	4.17	4.17	.00	37101
2	583	49,073	0	71.08	4.25	4.25	.00	34188
3	536	44,165	0	72.81	4.35	4.35	.00	32197
4	498	39,749	0	74.57	4.45	4.45	.00	30667
5	463	35,774	0	76.37	4.55	4.55	.00	29208
6	431	32,196	0	78.24	4.66	4.66	.00	27829
7	400	28,977	0	78.24	4.66	4.66	.00	25881
8	372	26,079	0	78.24	4.66	4.66	.00	24069
9	346	23,471	0	78.24	4.66	4.66	.00	22384
10	322	21,124	0	78.24	4.66	4.66	.00	20817
11	299	19,011	0	78.24	4.66	4.66	.00	19360
12	278	17,110	0	78.24	4.66	4.66	.00	18005
13	259	15,399	0	78.24	4.66	4.66	.00	16744
14	241	13,859	0	78.24	4.66	4.66	.00	15572
15	224	12,473	0	78.24	4.66	4.66	.00	14482
16	208	11,226	0	78.24	4.66	4.66	.00	13468
	6,108	445,792	0					381,972

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	193019	0	230120	55000	175,120	163,299	45718
2	172062	0	206250	53295	152,955	124,026	35944
3	158500	0	190697	51642	139,055	98,049	29152
4	145929	0	176596	50041	126,555	77,595	23681
5	134287	0	163495	51041	112,454	59,955	19232
6	123781	0	151610	52062	99,548	46,152	15643
7	111403	0	137284	52063	85,221	34,357	12426
8	100262	0	124331	52063	72,268	25,334	9871
9	90236	0	112620	52063	60,557	18,460	7844
10	81212	0	102029	52063	49,966	13,245	6234
11	73091	0	92451	52063	40,388	9,309	4955
12	65782	0	83787	52063	31,724	6,358	3938
13	59204	0	75948	52063	23,885	4,163	3132
14	53283	0	68855	52063	16,792	2,545	2490
15	47955	0	62437	52063	10,374	1,367	1982
16	43160	0	56628	52063	4,565	523	1576
	1653166	0	2035138	833711	1,201,427	684,737	223818

$/BBLRESV: 25.51 EQUIP VAL: 7,153
$/BBLPROD: 81,962 WI OIL VAL: 128,517 RI OIL VAL: 42,008
WI PAYOUT: 4.9 GAS VAL: 556,219 GAS VAL: 181,810
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 915,710 WI TOTAL: 691,890 RI TOTAL: 223,820

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,472,940
01	HEMPHILL COUNTY	1.000000	1,472,940
30	CANADIAN ISD (HEMPHI	1.000000	1,472,940
60	HEMPHILL CO HOSPITAL	1.000000	1,472,940
62	HEMPHILL CO UNDERGRO	1.000000	1,472,940

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.20
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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: 1.130 De/Dt: 7.7 / 6.0
GAS: 160.0 D B: .880 De/Dt: 9.6 / 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: 1,357,310
LAST YR RI VAL: 237,280
LAST YR 8/8 VAL: 1,594,590

LAST YR OIL PROD: 916
LAST YR GAS PROD: 59,973

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	906	55,502	0	69.40	4.81	4.81	.00	54929
2	838	50,382	0	71.08	4.92	4.92	.00	52036
3	780	46,087	0	72.81	5.03	5.03	.00	49614
4	730	42,430	0	74.57	5.15	5.15	.00	47556
5	686	39,282	0	76.37	5.26	5.26	.00	45768
6	645	36,548	0	78.24	5.38	5.38	.00	44086
7	606	34,148	0	78.24	5.38	5.38	.00	41421
8	570	32,032	0	78.24	5.38	5.38	.00	38960
9	536	30,110	0	78.24	5.38	5.38	.00	36636
10	504	28,303	0	78.24	5.38	5.38	.00	34449
11	474	26,605	0	78.24	5.38	5.38	.00	32398
12	446	25,009	0	78.24	5.38	5.38	.00	30485
13	419	23,508	0	78.24	5.38	5.38	.00	28639
14	394	22,098	0	78.24	5.38	5.38	.00	26930
15	370	20,772	0	78.24	5.38	5.38	.00	25290
16	348	19,526	0	78.24	5.38	5.38	.00	23786
17	327	18,354	0	78.24	5.38	5.38	.00	22351
18	307	17,253	0	78.24	5.38	5.38	.00	20984
19	289	16,218	0	78.24	5.38	5.38	.00	19753
20	272	15,245	0	78.24	5.38	5.38	.00	18591
21	256	14,330	0	78.24	5.38	5.38	.00	17498
22	241	13,470	0	78.24	5.38	5.38	.00	16473
23	227	12,662	0	78.24	5.38	5.38	.00	15516
24	213	11,902	0	78.24	5.38	5.38	.00	14559
25	200	11,188	0	78.24	5.38	5.38	.00	13670
26	188	10,517	0	78.24	5.38	5.38	.00	12850
27	177	9,886	0	78.24	5.38	5.38	.00	12098
28	166	9,293	0	78.24	5.38	5.38	.00	11346
	12,115	692,660	0					808,672

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	233222	0	288151	30000	258,151	240,726	39045
2	216549	0	268585	30600	237,985	192,975	31926
3	202517	0	252131	31212	220,919	155,772	26289
4	190896	0	238452	31836	206,616	126,684	21809
5	180508	0	226276	32472	193,804	103,328	18154
6	171776	0	215862	33122	182,740	84,721	15191
7	160496	0	201917	33122	168,795	68,049	12465
8	150551	0	189511	33122	156,389	54,824	10263
9	141517	0	178153	33122	145,031	44,211	8463
10	133024	0	167473	33122	134,351	35,614	6978
11	125044	0	157442	33122	124,320	28,656	5755
12	117542	0	148027	33122	114,905	23,032	4746
13	110488	0	139127	33122	106,005	18,475	3913
14	103861	0	130791	33122	97,669	14,802	3226
15	97629	0	122919	33122	89,797	11,835	2660
16	91772	0	115558	33122	82,436	9,447	2193
17	86264	0	108615	33122	75,493	7,523	1809
18	81089	0	102073	33122	68,951	5,975	1491
19	76225	0	95978	33122	62,856	4,736	1230
20	71652	0	90243	33122	57,121	3,743	1014
21	67351	0	84849	33122	51,727	2,947	837
22	63309	0	79782	33122	46,660	2,311	690
23	59511	0	75027	33122	41,905	1,805	570
24	55939	0	70498	33122	37,376	1,401	469
25	52584	0	66254	33122	33,132	1,079	387
26	49430	0	62280	33122	29,158	826	319
27	46464	0	58562	33122	25,440	626	263
28	43677	0	55023	33122	21,901	469	217
	3180887	0	3989559	917926	3,071,633	1,246,592	222372

$/BBLRESV: 23.87 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 252,680 RI OIL VAL: 45,074
WI PAYOUT: 5.7 GAS VAL: 993,910 GAS VAL: 177,298
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,472,940 WI TOTAL: 1,250,570 RI TOTAL: 222,370

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,498,800
01	HEMPHILL COUNTY	1.000000	1,498,800
30	CANADIAN ISD (HEMPHI	1.000000	1,498,800
60	HEMPHILL CO HOSPITAL	1.000000	1,498,800
62	HEMPHILL CO UNDERGRO	1.000000	1,498,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.86
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
48,000	4.2	162	
	14.0 1	10.0 1	
	10.0 1	8.0 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: 1,122,390
LAST YR RI VAL: 512,300
LAST YR 8/8 VAL: 1,634,690

LAST YR OIL PROD: 1,565
LAST YR GAS PROD: 57,420

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	1,404	55,605	0	69.40	4.59	4.59	.00	73078
2	1,235	50,598	0	71.08	4.69	4.69	.00	65838
3	1,136	47,054	0	72.81	4.80	4.80	.00	62034
4	1,067	44,230	0	74.57	4.90	4.90	.00	59722
5	1,003	41,576	0	76.37	5.01	5.01	.00	57493
6	943	39,082	0	78.24	5.13	5.13	.00	55367
7	886	36,737	0	78.24	5.13	5.13	.00	52045
8	833	34,533	0	78.24	5.13	5.13	.00	48922
9	783	32,461	0	78.24	5.13	5.13	.00	45987
10	736	30,513	0	78.24	5.13	5.13	.00	43228
11	692	28,682	0	78.24	5.13	5.13	.00	40634
12	650	26,961	0	78.24	5.13	5.13	.00	38196
13	611	25,343	0	78.24	5.13	5.13	.00	35904
14	575	23,823	0	78.24	5.13	5.13	.00	33750
15	540	22,393	0	78.24	5.13	5.13	.00	31725
16	508	21,050	0	78.24	5.13	5.13	.00	29821
17	477	19,787	0	78.24	5.13	5.13	.00	28032
18	449	18,600	0	78.24	5.13	5.13	.00	26350
19	422	17,484	0	78.24	5.13	5.13	.00	24769
20	396	16,435	0	78.24	5.13	5.13	.00	23283
21	372	15,448	0	78.24	5.13	5.13	.00	21886
22	350	14,521	0	78.24	5.13	5.13	.00	20573
23	329	13,650	0	78.24	5.13	5.13	.00	19338
24	309	12,831	0	78.24	5.13	5.13	.00	18178
25	291	12,061	0	78.24	5.13	5.13	.00	17087
26	273	11,338	0	78.24	5.13	5.13	.00	16062
27	257	10,657	0	78.24	5.13	5.13	.00	15098
28	241	10,018	0	78.24	5.13	5.13	.00	14192
	17,768	733,471	0					1,018,592

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	191420	0	264498	48000	216,498	201,884	82575
2	177978	0	243816	48960	194,856	158,003	66770
3	169394	0	231428	49939	181,489	127,970	55595
4	162548	0	222270	50937	171,333	105,051	46838
5	156225	0	213718	51956	161,762	86,244	39504
6	150369	0	205736	52996	152,740	70,813	33359
7	141347	0	193392	52996	140,396	56,601	27506
8	132866	0	181788	52996	128,792	45,150	22681
9	124894	0	170881	52996	117,885	35,936	18702
10	117401	0	160629	52996	107,633	28,531	15421
11	110357	0	150991	52996	97,995	22,588	12716
12	103735	0	141931	52996	88,935	17,827	10485
13	97511	0	133415	52996	80,419	14,016	8646
14	91660	0	125410	52996	72,414	10,976	7128
15	86161	0	117886	52996	64,890	8,552	5878
16	80991	0	110812	52996	57,816	6,626	4846
17	76132	0	104164	52996	51,168	5,099	3996
18	71564	0	97914	52996	44,918	3,892	3295
19	67270	0	92039	52996	39,043	2,942	2717
20	63234	0	86517	52996	33,521	2,196	2241
21	59440	0	81326	52996	28,330	1,614	1847
22	55873	0	76446	52996	23,450	1,162	1523
23	52521	0	71859	52996	18,863	813	1256
24	49370	0	67548	52996	14,552	545	1036
25	46407	0	63494	52996	10,498	342	854
26	43623	0	59685	52996	6,689	189	704
27	41006	0	56104	52996	3,108	77	580
28	38545	0	52737	52996	-259	-5	479
	2759842	0	3778434	1468700	2,309,734	1,015,634	479178

$/BBLRESV: 20.55 EQUIP VAL: 3,983
$/BBLPROD: 86,919 WI OIL VAL: 273,795 RI OIL VAL: 129,177
WI PAYOUT: 5.6 GAS VAL: 741,838 GAS VAL: 350,001
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,498,800 WI TOTAL: 1,019,620 RI TOTAL: 479,180

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL 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	13,424	0	69.40	4.15	4.15	.00	8028
2	104	11,473	0	71.08	4.24	4.24	.00	5755
	253	24,897	0					13,783

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	51,030
01	HEMPHILL COUNTY	1.000000	51,030
30	CANADIAN ISD (HEMPHI	1.000000	51,030
60	HEMPHILL CO HOSPITAL	1.000000	51,030
62	HEMPHILL CO UNDERGRO	1.000000	51,030

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43249	0	51277	40000	11,277	10,516	13836
2	37765	0	43520	40800	2,720	2,206	10301
	81014	0	94797	80800	13,997	12,722	24137

$/BBLRESV: 9.46 EQUIP VAL: 14,163
$/BBLPROD: 4,768 WI OIL VAL: 1,850 RI OIL VAL: 3,509
WI PAYOUT: .0 GAS VAL: 10,872 GAS VAL: 20,628
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 51,030 WI TOTAL: 26,890 RI TOTAL: 24,140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.21
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
40,000	.5	41	
	30.0 99	17.0 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: 44,200
LAST YR RI VAL: 45,460
LAST YR 8/8 VAL: 89,660

LAST YR OIL PROD: 214
LAST YR GAS PROD: 14,452

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 13C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,412,520
01	HEMPHILL COUNTY	1.000000	1,412,520
30	CANADIAN ISD (HEMPHI	1.000000	1,412,520
60	HEMPHILL CO HOSPITAL	1.000000	1,412,520
62	HEMPHILL CO UNDERGRO	1.000000	1,412,520

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.45
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
26,000	3.7	166	
	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: 979,490
LAST YR RI VAL: 347,580
LAST YR 8/8 VAL: 1,327,070

LAST YR OIL PROD: 1,458
LAST YR GAS PROD: 58,364

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	1,237	57,713	0	69.40	4.31	4.31	.00	66647
2	1,076	53,095	0	71.08	4.41	4.41	.00	59376
3	946	48,848	0	72.81	4.51	4.51	.00	53522
4	833	44,940	0	74.57	4.61	4.61	.00	48238
5	733	41,345	0	76.37	4.72	4.72	.00	43474
6	645	38,037	0	78.24	4.82	4.82	.00	39194
7	567	34,994	0	78.24	4.82	4.82	.00	34491
8	499	32,194	0	78.24	4.82	4.82	.00	30352
9	439	29,619	0	78.24	4.82	4.82	.00	26710
10	386	27,249	0	78.24	4.82	4.82	.00	23504
11	340	25,069	0	78.24	4.82	4.82	.00	20684
12	299	23,064	0	78.24	4.82	4.82	.00	18202
13	263	21,219	0	78.24	4.82	4.82	.00	16018
14	232	19,521	0	78.24	4.82	4.82	.00	14095
15	204	17,959	0	78.24	4.82	4.82	.00	12404
16	179	16,523	0	78.24	4.82	4.82	.00	10915
17	158	15,201	0	78.24	4.82	4.82	.00	9606
18	139	13,985	0	78.24	4.82	4.82	.00	8453
19	122	12,866	0	78.24	4.82	4.82	.00	7439
20	107	11,837	0	78.24	4.82	4.82	.00	6546
21	94	10,890	0	78.24	4.82	4.82	.00	5760
22	83	10,018	0	78.24	4.82	4.82	.00	5069
23	73	9,217	0	78.24	4.82	4.82	.00	4461
24	64	8,479	0	78.24	4.82	4.82	.00	3925
25	56	7,801	0	78.24	4.82	4.82	.00	3454
26	50	7,177	0	78.24	4.82	4.82	.00	3040
	9,824	638,860	0					575,579

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	193108	0	259755	26000	233,755	217,976	70090
2	181781	0	241157	26520	214,637	174,043	57081
3	171031	0	224553	27050	197,503	139,261	46624
4	160837	0	209075	27591	181,484	111,275	38079
5	151501	0	194975	28142	166,833	88,949	31149
6	142334	0	181528	28705	152,823	70,851	25440
7	130947	0	165438	28706	136,732	55,124	20338
8	120472	0	150824	28706	122,118	42,809	16264
9	110834	0	137544	28706	108,838	33,179	13010
10	101967	0	125471	28706	96,765	25,650	10411
11	93810	0	114494	28706	85,788	19,774	8333
12	86305	0	104507	28706	75,801	15,193	6672
13	79401	0	95419	28706	66,713	11,627	5344
14	73049	0	87144	28706	58,438	8,856	4281
15	67205	0	79609	28706	50,903	6,709	3431
16	61828	0	72743	28706	44,037	5,046	2750
17	56882	0	66488	28706	37,782	3,765	2204
18	52331	0	60784	28706	32,078	2,780	1768
19	48145	0	55584	28706	26,878	2,026	1418
20	44293	0	50839	28706	22,133	1,450	1138
21	40750	0	46510	28706	17,804	1,014	913
22	37490	0	42559	28706	13,853	686	733
23	34491	0	38952	28706	10,246	441	588
24	31731	0	35656	28706	6,950	261	473
25	29193	0	32647	28706	3,941	128	379
26	26857	0	29897	28706	1,191	34	305
	2328573	0	2904152	738128	2,166,024	1,038,907	369216

$/BBLRESV: 27.00 EQUIP VAL: 4,391
$/BBLPROD: 71,693 WI OIL VAL: 205,902 RI OIL VAL: 73,175
WI PAYOUT: 5.3 GAS VAL: 833,004 GAS VAL: 296,040
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,412,520 WI TOTAL: 1,043,300 RI TOTAL: 369,220

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,112,620
01	HEMPHILL COUNTY	1.000000	1,112,620
30	CANADIAN ISD (HEMPHI	1.000000	1,112,620
60	HEMPHILL CO HOSPITAL	1.000000	1,112,620
62	HEMPHILL CO UNDERGRO	1.000000	1,112,620

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.44
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
26,000	2.3		
	14.0 1		
	9.0 1		
	7.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 125.0 D B: 1.120 De/Dt: 7.6 / 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: 899,770
LAST YR RI VAL: 335,000
LAST YR 8/8 VAL: 1,234,770

LAST YR OIL PROD: 877
LAST YR GAS PROD: 44,803

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	769	43,837	0	69.40	4.31	4.31	.00	41194
2	680	40,638	0	71.08	4.40	4.40	.00	37308
3	626	37,895	0	72.81	4.50	4.50	.00	35181
4	582	35,519	0	74.57	4.60	4.60	.00	33510
5	541	33,436	0	76.37	4.71	4.71	.00	31916
6	503	31,600	0	78.24	4.81	4.81	.00	30409
7	468	29,962	0	78.24	4.81	4.81	.00	28280
8	435	28,464	0	78.24	4.81	4.81	.00	26301
9	405	27,041	0	78.24	4.81	4.81	.00	24459
10	376	25,689	0	78.24	4.81	4.81	.00	22747
11	350	24,405	0	78.24	4.81	4.81	.00	21155
12	325	23,185	0	78.24	4.81	4.81	.00	19674
13	302	22,026	0	78.24	4.81	4.81	.00	18297
14	281	20,925	0	78.24	4.81	4.81	.00	17016
15	262	19,879	0	78.24	4.81	4.81	.00	15825
16	243	18,885	0	78.24	4.81	4.81	.00	14717
17	226	17,941	0	78.24	4.81	4.81	.00	13687
18	210	17,044	0	78.24	4.81	4.81	.00	12729
19	196	16,192	0	78.24	4.81	4.81	.00	11838
20	182	15,382	0	78.24	4.81	4.81	.00	11009
21	169	14,613	0	78.24	4.81	4.81	.00	10238
22	157	13,882	0	78.24	4.81	4.81	.00	9522
23	146	13,188	0	78.24	4.81	4.81	.00	8855
24	136	12,529	0	78.24	4.81	4.81	.00	8235
25	126	11,903	0	78.24	4.81	4.81	.00	7659
26	117	11,308	0	78.24	4.81	4.81	.00	7123
27	109	10,743	0	78.24	4.81	4.81	.00	6624
28	102	10,206	0	78.24	4.81	4.81	.00	6160
	9,024	628,317	0					531,668

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	145836	0	187030	26000	161,030	150,161	51771
2	138017	0	175325	26520	148,805	120,662	42571
3	131626	0	166807	27050	139,757	98,544	35530
4	126115	0	159625	27591	132,034	80,956	29824
5	121558	0	153474	28142	125,332	66,821	25153
6	117322	0	147731	28705	119,026	55,183	21238
7	111240	0	139520	28706	110,814	44,675	17595
8	105679	0	131980	28706	103,274	36,204	14599
9	100396	0	124855	28706	96,149	29,310	12115
10	95376	0	118123	28706	89,417	23,702	10054
11	90609	0	111764	28706	83,058	19,145	8345
12	86079	0	105753	28706	77,047	15,443	6927
13	81776	0	100073	28706	71,367	12,438	5749
14	77689	0	94705	28706	65,999	10,003	4773
15	73805	0	89630	28706	60,924	8,029	3963
16	70115	0	84832	28706	56,126	6,432	3290
17	66610	0	80297	28706	51,591	5,141	2732
18	63280	0	76009	28706	47,303	4,099	2268
19	60116	0	71954	28706	43,248	3,259	1883
20	57109	0	68118	28706	39,412	2,583	1564
21	54254	0	64492	28706	35,786	2,039	1299
22	51540	0	61062	28706	32,356	1,603	1079
23	48963	0	57818	28706	29,112	1,254	896
24	46517	0	54752	28706	26,046	975	744
25	44192	0	51851	28706	23,145	754	618
26	41983	0	49106	28706	20,400	578	513
27	39886	0	46510	28706	17,804	439	427
28	37892	0	44052	28706	15,346	329	355
	2285580	0	2817248	795540	2,021,708	800,761	307875

$/BBLRESV: 21.70 EQUIP VAL: 3,983
$/BBLPROD: 85,137 WI OIL VAL: 151,118 RI OIL VAL: 58,102
WI PAYOUT: 5.8 GAS VAL: 649,642 GAS VAL: 249,773
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,112,620 WI TOTAL: 804,740 RI TOTAL: 307,880

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	485,510
01	HEMPHILL COUNTY	1.000000	485,510
30	CANADIAN ISD (HEMPHI	1.000000	485,510
60	HEMPHILL CO HOSPITAL	1.000000	485,510
62	HEMPHILL CO UNDERGRO	1.000000	485,510

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	335	31,032	0	69.40	4.62	4.62	.00	20310
2	294	27,928	0	71.08	4.73	4.73	.00	18256
3	261	25,414	0	72.81	4.84	4.84	.00	16601
4	234	23,127	0	74.57	4.94	4.94	.00	15244
5	210	21,045	0	76.37	5.06	5.06	.00	14011
6	190	19,151	0	78.24	5.17	5.17	.00	12987
7	174	17,427	0	78.24	5.17	5.17	.00	11893
8	160	15,859	0	78.24	5.17	5.17	.00	10936
9	147	14,432	0	78.24	5.17	5.17	.00	10048
10	135	13,133	0	78.24	5.17	5.17	.00	9227
11	124	11,951	0	78.24	5.17	5.17	.00	8476
12	114	10,875	0	78.24	5.17	5.17	.00	7792
13	108	9,896	0	78.24	5.17	5.17	.00	7382
14	99	9,006	0	78.24	5.17	5.17	.00	6767
	2,585	250,276	0					169,930

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	125247	0	145557	42000	103,557	96,567	19725
2	115403	0	133659	42840	90,819	73,642	15887
3	107459	0	124060	43696	80,364	56,665	12935
4	99808	0	115052	44570	70,482	43,214	10523
5	93032	0	107043	45462	61,581	32,832	8588
6	86499	0	99486	46371	53,115	24,625	7002
7	78714	0	90607	46371	44,236	17,834	5593
8	71630	0	82566	46371	36,195	12,689	4471
9	65183	0	75231	46371	28,860	8,798	3573
10	59317	0	68544	46371	22,173	5,877	2856
11	53978	0	62454	46371	16,083	3,707	2283
12	49120	0	56912	46371	10,541	2,112	1825
13	44699	0	52081	46371	5,710	995	1465
14	40676	0	47443	46371	1,072	163	1171
	1090765	0	1260695	635907	624,788	379,720	97897

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
42,000		91	
		11.0 1	
		9.0 99	

$/BBLRESV: 22.66 EQUIP VAL: 7,886
$/BBLPROD: 0 WI OIL VAL: 51,182 RI OIL VAL: 13,196
WI PAYOUT: 4.7 GAS VAL: 328,537 GAS VAL: 84,701
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 485,510 WI TOTAL: 387,610 RI TOTAL: 97,900

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.0 D B: .680 De/Dt: 12.5 / 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: 465,050
LAST YR RI VAL: 112,990
LAST YR 8/8 VAL: 578,040

LAST YR OIL PROD: 414
LAST YR GAS PROD: 32,388

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: 3/22/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,894,790
01	HEMPHILL COUNTY	1.000000	1,894,790
30	CANADIAN ISD (HEMPHI	1.000000	1,894,790
60	HEMPHILL CO HOSPITAL	1.000000	1,894,790
62	HEMPHILL CO UNDERGRO	1.000000	1,894,790

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	1,583	89,349	0	69.40	4.59	4.59	.00	92713
2	1,353	76,382	0	71.08	4.69	4.69	.00	81160
3	1,197	67,588	0	72.81	4.80	4.80	.00	73550
4	1,077	60,829	0	74.57	4.90	4.90	.00	67795
5	969	54,746	0	76.37	5.01	5.01	.00	62489
6	872	49,271	0	78.24	5.13	5.13	.00	57617
7	785	44,344	0	78.24	5.13	5.13	.00	51855
8	706	39,910	0	78.24	5.13	5.13	.00	46670
9	636	35,919	0	78.24	5.13	5.13	.00	42003
10	572	32,327	0	78.24	5.13	5.13	.00	37802
11	515	29,094	0	78.24	5.13	5.13	.00	34022
12	463	26,184	0	78.24	5.13	5.13	.00	30620
13	417	23,566	0	78.24	5.13	5.13	.00	27558
14	375	21,209	0	78.24	5.13	5.13	.00	24802
15	338	19,088	0	78.24	5.13	5.13	.00	22322
16	304	17,179	0	78.24	5.13	5.13	.00	20090
17	273	15,461	0	78.24	5.13	5.13	.00	18081
18	246	13,915	0	78.24	5.13	5.13	.00	16273
19	221	12,524	0	78.24	5.13	5.13	.00	14645
20	199	11,271	0	78.24	5.13	5.13	.00	13181
21	179	10,144	0	78.24	5.13	5.13	.00	11863
	13,280	750,300	0					847,111

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.86
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
59,500	4.8	271	

1	16.0	1	16.0	1		
10.0	1	13.0	1	13.0	1	
5.0	3	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: 1,764,520
LAST YR RI VAL: 418,050
LAST YR 8/8 VAL: 2,182,570

LAST YR OIL PROD: 1,692
LAST YR GAS PROD: 101,913

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	346100	0	438813	59500	379,313	353,710	76013
2	302317	0	383477	54621	328,856	266,660	58270
3	273785	0	347335	52927	294,408	207,589	46296
4	251540	0	319335	51286	268,049	164,351	37337
5	231468	0	293957	49696	244,261	130,230	30149
6	213311	0	270928	50689	220,239	102,107	24374
7	191980	0	243835	50690	193,145	77,867	19243
8	172782	0	219452	50690	168,762	59,162	15192
9	155504	0	197507	50690	146,817	44,756	11993
10	139953	0	177755	50690	127,065	33,682	9469
11	125958	0	159980	50690	109,290	25,191	7476
12	113362	0	143982	50690	93,292	18,699	5901
13	102026	0	129584	50690	78,894	13,750	4659
14	91823	0	116625	50690	65,935	9,994	3678
15	82641	0	104963	50690	54,273	7,153	2903
16	74377	0	94467	50690	43,777	5,017	2293
17	66939	0	85020	50690	34,330	3,421	1810
18	60245	0	76518	50690	25,828	2,237	1429
19	54221	0	68866	50690	18,176	1,370	1128
20	48799	0	61980	50690	11,290	740	890
21	43919	0	55782	50690	5,092	290	704
	3143050	0	3990161	1079069	2,911,092	1,527,976	361207

$/BBLRESV: 28.95 EQUIP VAL: 5,605
$/BBLPROD: 80,076 WI OIL VAL: 324,388 RI OIL VAL: 76,684
WI PAYOUT: 5.1 GAS VAL: 1,203,587 GAS VAL: 284,523
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,894,790 WI TOTAL: 1,533,580 RI TOTAL: 361,210

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,978,640
01	HEMPHILL COUNTY	1.000000	1,978,640
30	CANADIAN ISD (HEMPHI	1.000000	1,978,640
60	HEMPHILL CO HOSPITAL	1.000000	1,978,640
62	HEMPHILL CO UNDERGRO	1.000000	1,978,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.75
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
40,000	3.5		
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 250.0 D B: .870 De/Dt: 11.0 / 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: 1,612,180
LAST YR RI VAL: 620,450
LAST YR 8/8 VAL: 2,232,630

LAST YR OIL PROD: 1,255
LAST YR GAS PROD: 92,213

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	1,202	86,044	0	69.40	4.51	4.51	.00	63492
2	1,081	76,997	0	71.08	4.61	4.61	.00	58526
3	973	69,580	0	72.81	4.72	4.72	.00	53956
4	876	63,394	0	74.57	4.82	4.82	.00	49734
5	788	58,165	0	76.37	4.94	4.94	.00	45841
6	709	53,689	0	78.24	5.04	5.04	.00	42267
7	638	49,816	0	78.24	5.04	5.04	.00	38040
8	574	46,329	0	78.24	5.04	5.04	.00	34236
9	517	43,086	0	78.24	5.04	5.04	.00	30813
10	465	40,070	0	78.24	5.04	5.04	.00	27731
11	419	37,265	0	78.24	5.04	5.04	.00	24958
12	377	34,656	0	78.24	5.04	5.04	.00	22462
13	339	32,230	0	78.24	5.04	5.04	.00	20216
14	305	29,974	0	78.24	5.04	5.04	.00	18194
15	274	27,876	0	78.24	5.04	5.04	.00	16375
16	247	25,925	0	78.24	5.04	5.04	.00	14737
17	222	24,110	0	78.24	5.04	5.04	.00	13264
18	200	22,422	0	78.24	5.04	5.04	.00	11937
19	180	20,852	0	78.24	5.04	5.04	.00	10744
20	162	19,392	0	78.24	5.04	5.04	.00	9669
21	146	18,035	0	78.24	5.04	5.04	.00	8702
22	131	16,773	0	78.24	5.04	5.04	.00	7832
23	118	15,599	0	78.24	5.04	5.04	.00	7049
24	106	14,507	0	78.24	5.04	5.04	.00	6344
25	95	13,492	0	78.24	5.04	5.04	.00	5709
26	86	12,548	0	78.24	5.04	5.04	.00	5138
27	77	11,670	0	78.24	5.04	5.04	.00	4625
28	69	10,853	0	78.24	5.04	5.04	.00	4162
	11,376	975,349	0					656,753

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	295361	0	358853	40000	318,853	297,330	105482
2	270166	0	328692	40800	287,892	233,443	84752
3	249967	0	303923	41616	262,307	184,956	68741
4	232569	0	282303	42448	239,855	147,064	56010
5	218698	0	264539	43296	221,243	117,957	46039
6	205955	0	248222	44162	204,060	94,606	37894
7	191098	0	229138	44163	184,975	74,572	30685
8	177721	0	211957	44163	167,794	58,822	24899
9	165281	0	196094	44163	151,931	46,314	20206
10	153711	0	181442	44163	137,279	36,390	16401
11	142951	0	167909	44163	123,746	28,523	13313
12	132943	0	155405	44163	111,242	22,298	10808
13	123637	0	143853	44163	99,690	17,375	8776
14	114982	0	133176	44163	89,013	13,490	7128
15	106934	0	123309	44163	79,146	10,431	5789
16	99450	0	114187	44163	70,024	8,025	4702
17	92488	0	105752	44163	61,589	6,138	3820
18	86012	0	97949	44163	53,786	4,660	3103
19	79990	0	90734	44163	46,571	3,509	2522
20	74389	0	84058	44163	39,895	2,614	2050
21	69184	0	77886	44163	33,723	1,922	1666
22	64342	0	72174	44163	28,011	1,388	1354
23	59839	0	66888	44163	22,725	979	1101
24	55650	0	61994	44163	17,831	668	895
25	51756	0	57465	44163	13,302	434	727
26	48135	0	53273	44163	9,110	258	592
27	44767	0	49392	44163	5,229	129	481
28	41633	0	45795	44163	1,632	35	392
	3649609	0	4306362	1223908	3,082,454	1,414,330	560328

$/BBLRESV: 24.91 EQUIP VAL: 3,983
$/BBLPROD: 80,967 WI OIL VAL: 215,695 RI OIL VAL: 85,454
WI PAYOUT: 5.4 GAS VAL: 1,198,633 GAS VAL: 474,873
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,978,640 WI TOTAL: 1,418,310 RI TOTAL: 560,330

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,542,790
01	HEMPHILL COUNTY	1.000000	1,542,790
30	CANADIAN ISD (HEMPHI	1.000000	1,542,790
60	HEMPHILL CO HOSPITAL	1.000000	1,542,790
62	HEMPHILL CO UNDERGRO	1.000000	1,542,790

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.64
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
46,500			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.2 D B: 1.080 De/Dt: 9.6 / 7.0
GAS: 193.8 D B: 1.040 De/Dt: 9.7 / 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: 1,130,090
LAST YR RI VAL: 303,680
LAST YR 8/8 VAL: 1,433,770

LAST YR OIL PROD: 1,012
LAST YR GAS PROD: 78,344

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	1,104	67,181	0	69.40	4.44	4.44	.00	63854
2	1,002	60,966	0	71.08	4.53	4.53	.00	59357
3	919	55,825	0	72.81	4.64	4.64	.00	55766
4	848	51,493	0	74.57	4.74	4.74	.00	52701
5	788	47,797	0	76.37	4.85	4.85	.00	50154
6	733	44,451	0	78.24	4.96	4.96	.00	47796
7	682	41,339	0	78.24	4.96	4.96	.00	44471
8	634	38,445	0	78.24	4.96	4.96	.00	41341
9	590	35,754	0	78.24	4.96	4.96	.00	38472
10	549	33,251	0	78.24	4.96	4.96	.00	35798
11	511	30,923	0	78.24	4.96	4.96	.00	33320
12	475	28,758	0	78.24	4.96	4.96	.00	30973
13	442	26,745	0	78.24	4.96	4.96	.00	28821
14	411	24,873	0	78.24	4.96	4.96	.00	26800
15	382	23,132	0	78.24	4.96	4.96	.00	24909
16	355	21,513	0	78.24	4.96	4.96	.00	23148
17	330	20,007	0	78.24	4.96	4.96	.00	21518
18	307	18,607	0	78.24	4.96	4.96	.00	20018
19	286	17,305	0	78.24	4.96	4.96	.00	18649
20	266	16,094	0	78.24	4.96	4.96	.00	17345
21	247	14,967	0	78.24	4.96	4.96	.00	16106
22	230	13,919	0	78.24	4.96	4.96	.00	14997
23	214	12,945	0	78.24	4.96	4.96	.00	13954
24	199	12,039	0	78.24	4.96	4.96	.00	12976
25	185	11,196	0	78.24	4.96	4.96	.00	12063
26	172	10,412	0	78.24	4.96	4.96	.00	11215
	12,861	779,937	0					816,522

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	248593	0	312447	46500	265,947	247,995	58494
2	230168	0	289525	47430	242,095	196,308	47547
3	215877	0	271643	48378	223,265	157,426	39131
4	203417	0	256118	49346	206,772	126,780	32363
5	193198	0	243352	50333	193,019	102,910	26974
6	183748	0	231544	51340	180,204	83,546	22513
7	170884	0	215355	51341	164,014	66,122	18368
8	158921	0	200262	51341	148,921	52,206	14983
9	147797	0	186269	51341	134,928	41,131	12225
10	137450	0	173248	51341	121,907	32,315	9974
11	127827	0	161147	51341	109,806	25,311	8138
12	118878	0	149851	51341	98,510	19,745	6638
13	110556	0	139377	51341	88,036	15,344	5416
14	102818	0	129618	51341	78,277	11,864	4418
15	95621	0	120530	51341	69,189	9,118	3604
16	88929	0	112077	51341	60,736	6,961	2939
17	82703	0	104221	51341	52,880	5,269	2398
18	76916	0	96934	51341	45,593	3,951	1956
19	71534	0	90183	51341	38,842	2,926	1596
20	66528	0	83873	51341	32,532	2,131	1302
21	61869	0	77975	51341	26,634	1,517	1062
22	57537	0	72534	51341	21,193	1,049	867
23	53511	0	67465	51341	16,124	694	707
24	49766	0	62742	51341	11,401	427	577
25	46281	0	58344	51341	7,003	228	470
26	43040	0	54255	51341	2,914	83	383
	3144367	0	3960889	1320147	2,640,742	1,213,357	325043

$/BBLRESV: 23.34 EQUIP VAL: 4,391
$/BBLPROD: 0 WI OIL VAL: 250,129 RI OIL VAL: 67,006
WI PAYOUT: 5.5 GAS VAL: 963,227 GAS VAL: 258,036
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,542,790 WI TOTAL: 1,217,750 RI TOTAL: 325,040

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,136,570
01	HEMPHILL COUNTY	1.000000	1,136,570
30	CANADIAN ISD (HEMPHI	1.000000	1,136,570
60	HEMPHILL CO HOSPITAL	1.000000	1,136,570
62	HEMPHILL CO UNDERGRO	1.000000	1,136,570

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	1,374	48,123	0	69.40	4.22	4.22	.00	76698
2	1,291	42,226	0	71.08	4.31	4.31	.00	73842
3	1,214	37,685	0	72.81	4.42	4.42	.00	71100
4	1,141	33,916	0	74.57	4.52	4.52	.00	68450
5	1,072	30,524	0	76.37	4.62	4.62	.00	65896
6	1,008	27,472	0	78.24	4.73	4.73	.00	63459
7	947	24,725	0	78.24	4.73	4.73	.00	59652
8	891	22,252	0	78.24	4.73	4.73	.00	56072
9	837	20,027	0	78.24	4.73	4.73	.00	52708
10	787	18,024	0	78.24	4.73	4.73	.00	49545
11	740	16,222	0	78.24	4.73	4.73	.00	46573
12	695	14,599	0	78.24	4.73	4.73	.00	43778
13	653	13,139	0	78.24	4.73	4.73	.00	41152
14	614	11,825	0	78.24	4.73	4.73	.00	38682
15	577	10,643	0	78.24	4.73	4.73	.00	36361
16	543	9,579	0	78.24	4.73	4.73	.00	34180
17	510	8,621	0	78.24	4.73	4.73	.00	32129
18	479	7,759	0	78.24	4.73	4.73	.00	30201
19	451	6,983	0	78.24	4.73	4.73	.00	28389
20	424	6,284	0	78.24	4.73	4.73	.00	26686
21	398	5,656	0	78.24	4.73	4.73	.00	25085
	16,646	416,284	0					1,020,638

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.32
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
40,000	3.9	143	
	6.0 99	13.0 1	
		11.5 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: 576,010
LAST YR RI VAL: 207,910
LAST YR 8/8 VAL: 783,920

LAST YR OIL PROD: 1,299
LAST YR GAS PROD: 49,686

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	163344	0	240042	40000	200,042	186,539	54689
2	146385	0	220227	40800	179,427	145,492	44012
3	133977	0	205077	41616	163,461	115,258	35952
4	123307	0	191757	42448	149,309	91,547	29488
5	113432	0	179328	43296	136,032	72,526	24190
6	104519	0	167978	44162	123,816	57,403	19876
7	94067	0	153719	44163	109,556	44,168	15956
8	84661	0	140733	44163	96,570	33,854	12813
9	76195	0	128903	44163	84,740	25,832	10296
10	68575	0	118120	44163	73,957	19,604	8275
11	61718	0	108291	44163	64,128	14,782	6655
12	55546	0	99324	44163	55,161	11,056	5354
13	49991	0	91143	44163	46,980	8,188	4310
14	44992	0	83674	44163	39,511	5,988	3471
15	40493	0	76854	44163	32,691	4,308	2796
16	36444	0	70624	44163	26,461	3,032	2254
17	32799	0	64928	44163	20,765	2,069	1818
18	29519	0	59720	44163	15,557	1,348	1467
19	26567	0	54956	44163	10,793	814	1184
20	23911	0	50597	44163	6,434	422	956
21	21520	0	46605	44163	2,442	140	773
	1531962	0	2552600	914767	1,637,833	844,370	286585

$/BBLRESV: 25.22 EQUIP VAL: 5,605
$/BBLPROD: 7,624 WI OIL VAL: 337,615 RI OIL VAL: 114,589
WI PAYOUT: 5.2 GAS VAL: 506,755 GAS VAL: 171,996
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,136,570 WI TOTAL: 849,980 RI TOTAL: 286,590

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,435,240
01	HEMPHILL COUNTY	1.000000	2,435,240
30	CANADIAN ISD (HEMPHI	1.000000	2,435,240
60	HEMPHILL CO HOSPITAL	1.000000	2,435,240
62	HEMPHILL CO UNDERGRO	1.000000	2,435,240

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
55,000	4.3	246	
1	6.0 99	6.0 99	
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: 1,779,980
LAST YR RI VAL: 416,610
LAST YR 8/8 VAL: 2,196,590

LAST YR OIL PROD: 1,672
LAST YR GAS PROD: 88,028

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	1,514	86,607	0	69.40	4.71	4.71	.00	88611
2	1,423	81,410	0	71.08	4.81	4.81	.00	85311
3	1,337	76,525	0	72.81	4.93	4.93	.00	82144
4	1,257	71,934	0	74.57	5.04	5.04	.00	79081
5	1,182	67,618	0	76.37	5.15	5.15	.00	76131
6	1,111	63,561	0	78.24	5.27	5.27	.00	73315
7	1,044	59,747	0	78.24	5.27	5.27	.00	68916
8	981	56,162	0	78.24	5.27	5.27	.00	64781
9	922	52,792	0	78.24	5.27	5.27	.00	60894
10	867	49,625	0	78.24	5.27	5.27	.00	57241
11	815	46,647	0	78.24	5.27	5.27	.00	53806
12	766	43,848	0	78.24	5.27	5.27	.00	50578
13	720	41,218	0	78.24	5.27	5.27	.00	47543
14	677	38,744	0	78.24	5.27	5.27	.00	44691
15	636	36,420	0	78.24	5.27	5.27	.00	42009
16	598	34,235	0	78.24	5.27	5.27	.00	39488
17	562	32,180	0	78.24	5.27	5.27	.00	37119
18	528	30,250	0	78.24	5.27	5.27	.00	34892
19	497	28,435	0	78.24	5.27	5.27	.00	32798
20	467	26,728	0	78.24	5.27	5.27	.00	30830
21	439	25,125	0	78.24	5.27	5.27	.00	28981
22	412	23,617	0	78.24	5.27	5.27	.00	27242
23	388	22,200	0	78.24	5.27	5.27	.00	25607
24	364	20,868	0	78.24	5.27	5.27	.00	24071
25	342	19,616	0	78.24	5.27	5.27	.00	22626
26	322	18,439	0	78.24	5.27	5.27	.00	21269
27	302	17,333	0	78.24	5.27	5.27	.00	19993
28	284	16,293	0	78.24	5.27	5.27	.00	18793
	20,757	1,188,177	0					1,338,761

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	344014	0	432625	55000	377,625	352,135	75270
2	330238	0	415549	50490	365,059	296,015	63420
3	318169	0	400313	51499	348,814	245,951	53591
4	305752	0	384833	52530	332,303	203,748	45193
5	293679	0	369810	53580	316,230	168,601	38094
6	282491	0	355806	54652	301,154	139,621	32151
7	265541	0	334457	54653	279,804	112,803	26511
8	249609	0	314390	54653	259,737	91,054	21859
9	234632	0	295526	54653	240,873	73,428	18025
10	220555	0	277796	54653	223,143	59,151	14862
11	207321	0	261127	54653	206,474	47,592	12255
12	194882	0	245460	54653	190,807	38,245	10105
13	183189	0	230732	54653	176,079	30,689	8332
14	172198	0	216889	54653	162,236	24,588	6871
15	161866	0	203875	54653	149,222	19,666	5665
16	152154	0	191642	54653	136,989	15,699	4672
17	143025	0	180144	54653	125,491	12,505	3852
18	134443	0	169335	54653	114,682	9,937	3175
19	126377	0	159175	54653	104,522	7,876	2619
20	118794	0	149624	54653	94,971	6,222	2159
21	111666	0	140647	54653	85,994	4,900	1781
22	104966	0	132208	54653	77,555	3,842	1469
23	98668	0	124275	54653	69,622	2,999	1210
24	92748	0	116819	54653	62,166	2,329	999
25	87183	0	109809	54653	55,156	1,797	824
26	81952	0	103221	54653	48,568	1,376	679
27	77035	0	97028	54653	42,375	1,044	559
28	72413	0	91206	54653	36,553	783	461
	5165560	0	6504321	1520117	4,984,204	1,974,596	456663

$/BBLRESV: 23.22 EQUIP VAL: 3,983
$/BBLPROD: 12,086 WI OIL VAL: 406,423 RI OIL VAL: 93,993
WI PAYOUT: 5.8 GAS VAL: 1,568,171 GAS VAL: 362,669
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,435,240 WI TOTAL: 1,978,580 RI TOTAL: 456,660

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,145,200
01	HEMPHILL COUNTY	1.000000	1,145,200
30	CANADIAN ISD (HEMPHI	1.000000	1,145,200
60	HEMPHILL CO HOSPITAL	1.000000	1,145,200
62	HEMPHILL CO UNDERGRO	1.000000	1,145,200

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	1,413	60,370	0	69.40	4.28	4.28	.00	80901
2	1,250	53,266	0	71.08	4.38	4.38	.00	73301
3	1,125	47,939	0	72.81	4.48	4.48	.00	67577
4	1,012	43,145	0	74.57	4.58	4.58	.00	62289
5	911	38,830	0	76.37	4.68	4.68	.00	57414
6	820	34,947	0	78.24	4.79	4.79	.00	52937
7	738	31,453	0	78.24	4.79	4.79	.00	47644
8	664	28,307	0	78.24	4.79	4.79	.00	42879
9	597	25,476	0	78.24	4.79	4.79	.00	38591
10	538	22,929	0	78.24	4.79	4.79	.00	34732
11	484	20,636	0	78.24	4.79	4.79	.00	31259
12	435	18,572	0	78.24	4.79	4.79	.00	28133
13	392	16,715	0	78.24	4.79	4.79	.00	25320
14	353	15,043	0	78.24	4.79	4.79	.00	22788
15	317	13,539	0	78.24	4.79	4.79	.00	20509
	11,049	471,167	0					686,274

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	213166	0	294067	64000	230,067	214,537	58423
2	192477	0	265778	65280	200,498	162,578	46318
3	177184	0	244761	66585	178,176	125,633	37416
4	163025	0	225314	67917	157,397	96,506	30214
5	149926	0	207340	69276	138,064	73,610	24390
6	138105	0	191042	70661	120,381	55,811	19712
7	124295	0	171939	70662	101,277	40,830	15562
8	111865	0	154744	70662	84,082	29,476	12287
9	100679	0	139270	70662	68,608	20,914	9700
10	90611	0	125343	70662	54,681	14,495	7658
11	81550	0	112809	70662	42,147	9,715	6045
12	73395	0	101528	70662	30,866	6,187	4773
13	66055	0	91375	70662	20,713	3,610	3768
14	59450	0	82238	70662	11,576	1,754	2974
15	53505	0	74014	70662	3,352	441	2349
	1795288	0	2481562	1039677	1,441,885	856,097	281589

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.41
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
64,000	4.2	180	
	13.0 1	13.5 1	
	10.0 99	10.0 99	

$/BBLRESV: 25.98 EQUIP VAL: 7,511
$/BBLPROD: 68,327 WI OIL VAL: 236,753 RI OIL VAL: 77,873
WI PAYOUT: 4.7 GAS VAL: 619,343 GAS VAL: 203,716
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,145,200 WI TOTAL: 863,610 RI TOTAL: 281,590

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: 805,640
LAST YR RI VAL: 265,780
LAST YR 8/8 VAL: 1,071,420

LAST YR OIL PROD: 1,485
LAST YR GAS PROD: 64,816

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 15B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	941,180
01	HEMPHILL COUNTY	1.000000	941,180
30	CANADIAN ISD (HEMPHI	1.000000	941,180
60	HEMPHILL CO HOSPITAL	1.000000	941,180
62	HEMPHILL CO UNDERGRO	1.000000	941,180

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	758	70,363	0	69.40	4.73	4.73	.00	43876
2	559	54,503	0	71.08	4.83	4.83	.00	33141
3	447	44,944	0	72.81	4.94	4.94	.00	27158
4	357	38,202	0	74.57	5.05	5.05	.00	22251
5	286	32,472	0	76.37	5.16	5.16	.00	18231
6	228	27,601	0	78.24	5.29	5.29	.00	14942
7	183	23,461	0	78.24	5.29	5.29	.00	11953
8	146	19,941	0	78.24	5.29	5.29	.00	9563
9	117	16,950	0	78.24	5.29	5.29	.00	7650
10	93	14,408	0	78.24	5.29	5.29	.00	6120
	3,174	342,845	0					194,885

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	277592	0	321468	56000	265,468	247,548	59898
2	219568	0	252709	57120	195,589	158,598	41305
3	185182	0	212340	58262	154,078	108,642	30444
4	160910	0	183161	59427	123,734	75,866	23036
5	139753	0	157984	60615	97,369	51,912	17429
6	121783	0	136725	61828	74,897	34,724	13231
7	103515	0	115468	61828	53,640	21,625	9802
8	87988	0	97551	61828	35,723	12,523	7264
9	74790	0	82440	61828	20,612	6,283	5385
10	63571	0	69691	61828	7,863	2,084	3993
	1434652	0	1629537	600564	1,028,973	719,805	211787

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.07
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 32.53 EQUIP VAL: 9,586
$/BBLPROD: 39,689 WI OIL VAL: 86,085 RI OIL VAL: 25,329
WI PAYOUT: 3.9 GAS VAL: 633,719 GAS VAL: 186,458
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 941,180 WI TOTAL: 729,390 RI TOTAL: 211,790

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
56,000	2.6	228	
	32.0 1	25.0 1	
	20.0 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: 1,985,080
LAST YR RI VAL: 507,610
LAST YR 8/8 VAL: 2,492,690

LAST YR OIL PROD: 1,106
LAST YR GAS PROD: 90,972

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1: S
MC2: 15B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,366,090
01	HEMPHILL COUNTY	1.000000	1,366,090
30	CANADIAN ISD (HEMPHI	1.000000	1,366,090
60	HEMPHILL CO HOSPITAL	1.000000	1,366,090
62	HEMPHILL CO UNDERGRO	1.000000	1,366,090

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.16
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	5.5	218	
	13.0 99	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: 1,108,170
LAST YR RI VAL: 342,770
LAST YR 8/8 VAL: 1,450,940

LAST YR OIL PROD: 1,840
LAST YR GAS PROD: 74,885

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	1,851	72,869	0	69.40	4.11	4.11	.00	105979
2	1,610	64,108	0	71.08	4.21	4.21	.00	94434
3	1,401	57,697	0	72.81	4.31	4.31	.00	84157
4	1,218	51,927	0	74.57	4.40	4.40	.00	74986
5	1,060	46,734	0	76.37	4.50	4.50	.00	66813
6	922	42,061	0	78.24	4.60	4.60	.00	59550
7	802	37,855	0	78.24	4.60	4.60	.00	51809
8	698	34,069	0	78.24	4.60	4.60	.00	45074
9	607	30,662	0	78.24	4.60	4.60	.00	39214
10	528	27,596	0	78.24	4.60	4.60	.00	34116
11	459	24,836	0	78.24	4.60	4.60	.00	29681
12	400	22,353	0	78.24	4.60	4.60	.00	25822
13	348	20,117	0	78.24	4.60	4.60	.00	22465
14	302	18,105	0	78.24	4.60	4.60	.00	19545
15	263	16,295	0	78.24	4.60	4.60	.00	17004
	12,469	567,284	0					770,649

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	247081	0	353060	70000	283,060	263,954	70143
2	222663	0	317097	71400	245,697	199,229	55261
3	205157	0	289314	72828	216,486	152,647	44227
4	188497	0	263483	74284	189,199	116,005	35332
5	173503	0	240316	75770	164,546	87,729	28268
6	159622	0	219172	77286	141,886	65,781	22615
7	143660	0	195469	77286	118,183	47,646	17692
8	129294	0	174368	77286	97,082	34,033	13844
9	116365	0	155579	77286	78,293	23,867	10835
10	104728	0	138844	77286	61,558	16,318	8482
11	94255	0	123936	77286	46,650	10,753	6642
12	84830	0	110652	77286	33,366	6,688	5202
13	76347	0	98812	77286	21,526	3,752	4074
14	68712	0	88257	77286	10,971	1,663	3192
15	61841	0	78845	77286	1,559	206	2502
	2076555	0	2847204	1137142	1,710,062	1,030,271	328311

$/BBLRESV: 27.11 EQUIP VAL: 7,511
$/BBLPROD: 61,450 WI OIL VAL: 278,861 RI OIL VAL: 88,863
WI PAYOUT: 4.6 GAS VAL: 751,409 GAS VAL: 239,447
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,366,090 WI TOTAL: 1,037,780 RI TOTAL: 328,310

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,486,520
01	HEMPHILL COUNTY	1.000000	4,486,520
30	CANADIAN ISD (HEMPHI	1.000000	4,486,520
60	HEMPHILL CO HOSPITAL	1.000000	4,486,520
62	HEMPHILL CO UNDERGRO	1.000000	4,486,520

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
65,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.3 D B: 1.180 De/Dt: 9.7 / 8.0
GAS: 471.0 D B: 1.200 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: 3,262,230
LAST YR RI VAL: 822,760
LAST YR 8/8 VAL: 4,084,990

LAST YR OIL PROD: 3,851
LAST YR GAS PROD: 165,961

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	4,257	163,446	0	69.40	4.35	4.35	.00	243735
2	3,866	148,727	0	71.08	4.45	4.45	.00	226706
3	3,542	136,644	0	72.81	4.55	4.55	.00	212762
4	3,259	125,712	0	74.57	4.66	4.66	.00	200494
5	2,998	115,655	0	76.37	4.76	4.76	.00	188890
6	2,758	106,403	0	78.24	4.87	4.87	.00	178023
7	2,537	97,891	0	78.24	4.87	4.87	.00	163758
8	2,334	90,060	0	78.24	4.87	4.87	.00	150655
9	2,147	82,855	0	78.24	4.87	4.87	.00	138585
10	1,975	76,227	0	78.24	4.87	4.87	.00	127482
11	1,817	70,129	0	78.24	4.87	4.87	.00	117284
12	1,672	64,519	0	78.24	4.87	4.87	.00	107924
13	1,538	59,357	0	78.24	4.87	4.87	.00	99275
14	1,415	54,608	0	78.24	4.87	4.87	.00	91335
15	1,302	50,239	0	78.24	4.87	4.87	.00	84041
16	1,198	46,220	0	78.24	4.87	4.87	.00	77329
17	1,102	42,522	0	78.24	4.87	4.87	.00	71132
18	1,014	39,120	0	78.24	4.87	4.87	.00	65452
19	933	35,990	0	78.24	4.87	4.87	.00	60223
20	858	33,111	0	78.24	4.87	4.87	.00	55382
21	789	30,462	0	78.24	4.87	4.87	.00	50928
22	726	28,025	0	78.24	4.87	4.87	.00	46862
23	668	25,783	0	78.24	4.87	4.87	.00	43118
24	615	23,720	0	78.24	4.87	4.87	.00	39697
25	566	21,822	0	78.24	4.87	4.87	.00	36534
26	521	20,076	0	78.24	4.87	4.87	.00	33630
27	479	18,470	0	78.24	4.87	4.87	.00	30918
28	441	16,992	0	78.24	4.87	4.87	.00	28466
	47,327	1,824,785	0					2,970,620

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	586567	0	830302	65000	765,302	713,644	164956
2	546014	0	772720	66300	706,420	572,815	134663
3	512927	0	725689	67626	658,063	464,007	110936
4	483300	0	683794	68978	614,816	376,968	91695
5	454177	0	643067	70358	572,709	305,345	75643
6	427501	0	605524	71766	533,758	247,461	62479
7	393302	0	557060	71766	485,294	195,646	50421
8	361839	0	512494	71766	440,728	154,502	40689
9	332891	0	471476	71766	399,710	121,847	32836
10	306261	0	433743	71766	361,977	95,953	26498
11	281761	0	399045	71766	327,279	75,438	21385
12	259221	0	367145	71766	295,379	59,206	17258
13	238482	0	337757	71766	265,991	46,359	13928
14	219401	0	310736	71766	238,970	36,218	11240
15	201848	0	285889	71766	214,123	28,219	9071
16	185700	0	263029	71766	191,263	21,919	7320
17	170843	0	241975	71766	170,209	16,962	5908
18	157174	0	222626	71766	150,860	13,072	4768
19	144599	0	204822	71766	133,056	10,026	3847
20	133032	0	188414	71766	116,648	7,643	3105
21	122389	0	173317	71766	101,551	5,787	2505
22	112597	0	159459	71766	87,693	4,344	2022
23	103590	0	146708	71766	74,942	3,229	1632
24	95301	0	134998	71766	63,232	2,369	1317
25	87675	0	124209	71766	52,443	1,709	1063
26	80660	0	114290	71766	42,524	1,205	858
27	74208	0	105126	71766	33,360	822	693
28	68270	0	96736	71766	24,970	535	558
	7141530	0	10112150	1988880	8,123,270	3,583,250	899294

$/BBLRESV: 26.96 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 1,052,641 RI OIL VAL: 264,183
WI PAYOUT: 5.5 GAS VAL: 2,530,606 GAS VAL: 635,110
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 4,486,520 WI TOTAL: 3,587,230 RI TOTAL: 899,290

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 MNRLMASH

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,263,010
01	HEMPHILL COUNTY	1.000000	2,263,010
30	CANADIAN ISD (HEMPHI	1.000000	2,263,010
60	HEMPHILL CO HOSPITAL	1.000000	2,263,010
62	HEMPHILL CO UNDERGRO	1.000000	2,263,010

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
64,000		245	
		6.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.9 D B: 1.150 De/Dt: 13.0 / 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: 1,471,010
LAST YR RI VAL: 643,910
LAST YR 8/8 VAL: 2,114,920

LAST YR OIL PROD: 2,620
LAST YR GAS PROD: 81,167

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	2,341	86,255	0	69.40	4.61	4.61	.00	121849
2	2,056	81,079	0	71.08	4.72	4.72	.00	109605
3	1,837	76,214	0	72.81	4.83	4.83	.00	100314
4	1,653	71,642	0	74.57	4.94	4.94	.00	92448
5	1,488	67,343	0	76.37	5.05	5.05	.00	85229
6	1,339	63,302	0	78.24	5.16	5.16	.00	78573
7	1,205	59,504	0	78.24	5.16	5.16	.00	70709
8	1,085	55,934	0	78.24	5.16	5.16	.00	63668
9	977	52,578	0	78.24	5.16	5.16	.00	57330
10	879	49,423	0	78.24	5.16	5.16	.00	51580
11	791	46,458	0	78.24	5.16	5.16	.00	46416
12	712	43,670	0	78.24	5.16	5.16	.00	41780
13	641	41,050	0	78.24	5.16	5.16	.00	37614
14	577	38,587	0	78.24	5.16	5.16	.00	33858
15	519	36,272	0	78.24	5.16	5.16	.00	30455
16	467	34,095	0	78.24	5.16	5.16	.00	27404
17	420	32,050	0	78.24	5.16	5.16	.00	24646
18	378	30,127	0	78.24	5.16	5.16	.00	22181
19	340	28,319	0	78.24	5.16	5.16	.00	19951
20	306	26,620	0	78.24	5.16	5.16	.00	17956
21	275	25,023	0	78.24	5.16	5.16	.00	16137
22	248	23,521	0	78.24	5.16	5.16	.00	14553
23	223	22,110	0	78.24	5.16	5.16	.00	13086
24	201	20,783	0	78.24	5.16	5.16	.00	11795
25	181	19,536	0	78.24	5.16	5.16	.00	10621
26	163	18,364	0	78.24	5.16	5.16	.00	9565
27	147	17,262	0	78.24	5.16	5.16	.00	8626
28	132	16,226	0	78.24	5.16	5.16	.00	7746
	21,581	1,183,347	0					1,225,695

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	298227	0	420076	64000	356,076	329,193	130010
2	287022	0	396627	65280	331,347	261,821	105821
3	276089	0	376403	66585	309,818	209,238	86575
4	265434	0	357882	67917	289,965	167,376	70961
5	255064	0	340293	69276	271,017	133,709	58166
6	244982	0	323555	70661	252,894	106,637	47677
7	230283	0	300992	70662	230,330	83,013	38235
8	216466	0	280134	70662	209,472	64,526	30676
9	203478	0	260808	70662	190,146	50,062	24621
10	191270	0	242850	70662	172,188	38,747	19764
11	179793	0	226209	70662	155,547	29,916	15870
12	169006	0	210786	70662	140,124	23,035	12748
13	158865	0	196479	70662	125,817	17,678	10244
14	149334	0	183192	70662	112,530	13,514	8234
15	140374	0	170829	70662	100,167	10,281	6619
16	131951	0	159355	70662	88,693	7,780	5323
17	124034	0	148680	70662	78,018	5,849	4282
18	116592	0	138773	70662	68,111	4,365	3445
19	109596	0	129547	70662	58,885	3,225	2772
20	103021	0	120977	70662	50,315	2,355	2231
21	96839	0	112976	70662	42,314	1,693	1797
22	91029	0	105582	70662	34,920	1,194	1448
23	85567	0	98653	70662	27,991	818	1166
24	80433	0	92228	70662	21,566	539	940
25	75607	0	86228	70662	15,566	332	757
26	71071	0	80636	70662	9,974	182	610
27	66807	0	75433	70662	4,771	75	492
28	62798	0	70544	70662	-118	-1	397
	4481032	0	5706727	1958283	3,748,444	1,567,152	691881

$/BBLRESV: 20.80 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 336,593 RI OIL VAL: 148,602
WI PAYOUT: 5.1 GAS VAL: 1,230,558 GAS VAL: 543,278
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,263,010 WI TOTAL: 1,571,130 RI TOTAL: 691,880

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,425,940
01	HEMPHILL COUNTY	1.000000	2,425,940
30	CANADIAN ISD (HEMPHI	1.000000	2,425,940
60	HEMPHILL CO HOSPITAL	1.000000	2,425,940
62	HEMPHILL CO UNDERGRO	1.000000	2,425,940

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.59
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
70,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.7 D B: 1.190 De/Dt: 12.6 / 6.0
GAS: 330.0 D B: 4.500 De/Dt: 9.7 / 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: 1,063,950
LAST YR RI VAL: 514,310
LAST YR 8/8 VAL: 1,578,260

LAST YR OIL PROD: 3,137
LAST YR GAS PROD: 122,447

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	2,959	114,058	0	69.40	3.74	3.74	.00	154016
2	2,609	104,868	0	71.08	3.82	3.82	.00	139086
3	2,340	96,479	0	72.81	3.90	3.90	.00	127782
4	2,125	88,761	0	74.57	3.99	3.99	.00	118846
5	1,949	81,660	0	76.37	4.09	4.09	.00	111634
6	1,801	75,127	0	78.24	4.17	4.17	.00	105683
7	1,676	69,117	0	78.24	4.17	4.17	.00	98348
8	1,569	63,588	0	78.24	4.17	4.17	.00	92069
9	1,475	58,501	0	78.24	4.17	4.17	.00	86553
10	1,387	53,821	0	78.24	4.17	4.17	.00	81389
11	1,304	49,515	0	78.24	4.17	4.17	.00	76519
12	1,226	45,554	0	78.24	4.17	4.17	.00	71942
13	1,152	41,910	0	78.24	4.17	4.17	.00	67599
14	1,083	38,557	0	78.24	4.17	4.17	.00	63550
15	1,018	35,472	0	78.24	4.17	4.17	.00	59736
16	957	32,634	0	78.24	4.17	4.17	.00	56157
17	900	30,023	0	78.24	4.17	4.17	.00	52812
18	846	27,621	0	78.24	4.17	4.17	.00	49643
19	795	25,411	0	78.24	4.17	4.17	.00	46651
20	747	23,378	0	78.24	4.17	4.17	.00	43834
21	702	21,508	0	78.24	4.17	4.17	.00	41193
22	660	19,787	0	78.24	4.17	4.17	.00	38729
23	620	18,204	0	78.24	4.17	4.17	.00	36382
24	583	16,748	0	78.24	4.17	4.17	.00	34210
25	548	15,408	0	78.24	4.17	4.17	.00	32157
	33,031	1,247,710	0					1,886,520

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	319933	0	473949	70000	403,949	373,450	146684
2	300447	0	439533	71400	368,133	290,887	117269
3	282201	0	409983	72828	337,155	227,701	94297
4	265617	0	384463	74284	310,179	179,045	76232
5	250492	0	362126	75770	286,356	141,276	61897
6	234960	0	340643	77286	263,357	111,050	50195
7	216163	0	314511	77286	237,225	85,498	39952
8	198871	0	290940	77286	213,654	65,814	31860
9	182962	0	269515	77286	192,229	50,610	25443
10	168325	0	249714	77286	172,428	38,801	20323
11	154858	0	231377	77286	154,091	29,637	16232
12	142470	0	214412	77286	137,126	22,542	12968
13	131074	0	198673	77286	121,387	17,055	10358
14	120587	0	184137	77286	106,851	12,832	8276
15	110939	0	170675	77286	93,389	9,586	6614
16	102063	0	158220	77286	80,934	7,099	5285
17	93897	0	146709	77286	69,423	5,206	4225
18	86385	0	136028	77286	58,742	3,764	3376
19	79473	0	126124	77286	48,838	2,675	2699
20	73115	0	116949	77286	39,663	1,856	2158
21	67266	0	108459	77286	31,173	1,247	1725
22	61884	0	100613	77286	23,327	798	1379
23	56933	0	93315	77286	16,029	468	1103
24	52379	0	86589	77286	9,303	232	883
25	48189	0	80346	77286	3,060	66	705
	3801483	0	5688003	1910002	3,778,001	1,679,195	742138

$/BBLRESV: 22.48 EQUIP VAL: 4,611
$/BBLPROD: 0 WI OIL VAL: 556,932 RI OIL VAL: 246,142
WI PAYOUT: 4.9 GAS VAL: 1,122,261 GAS VAL: 495,995
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,425,940 WI TOTAL: 1,683,800 RI TOTAL: 742,140

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	4.07	4.07	.00	0
	0	2,967	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,220
01	HEMPHILL COUNTY	1.000000	25,220
30	CANADIAN ISD (HEMPHI	1.000000	25,220
60	HEMPHILL CO HOSPITAL	1.000000	25,220
62	HEMPHILL CO UNDERGRO	1.000000	25,220

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9962	0	9962	12000	-2,038	-1,900	1979
	9962	0	9962	12000	2,038-	1,900-	1979

$/BBLRESV: .00 EQUIP VAL: 23,236
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,979
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 25,220 WI TOTAL: 23,240 RI TOTAL: 1,980

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
12,000		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: 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: 2,090
LAST YR 8/8 VAL: 25,330

LAST YR OIL PROD:
LAST YR GAS PROD: 3,116

REMARKS1: PREV OP TECOLOTE
REMARKS2: MATHERS R HUNTN
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	65,460
01	HEMPHILL COUNTY	1.000000	65,460
30	CANADIAN ISD (HEMPHI	1.000000	65,460
60	HEMPHILL CO HOSPITAL	1.000000	65,460
62	HEMPHILL CO UNDERGRO	1.000000	65,460

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	18,563	0	69.40	4.59	4.59	.00	0
	0	18,563	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	66850	0	66850	40000	26,850	25,038	17190
	66850	0	66850	40000	26,850	25,038	17190

$/BBLRESV: .00 EQUIP VAL: 23,236
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 25,038 GAS VAL: 17,190
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 65,460 WI TOTAL: 48,270 RI TOTAL: 17,190

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
40,000		79	
1		53.0 1	
10.0	1	40.0 1	
5.0	3	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: 127,560
LAST YR RI VAL: 116,590
LAST YR 8/8 VAL: 244,150

LAST YR OIL PROD: 3
LAST YR GAS PROD: 39,529

REMARKS1:
REMARKS2: MATH RA HUNTON
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,591,140
01	HEMPHILL COUNTY	1.000000	1,591,140
30	CANADIAN ISD (HEMPHI	1.000000	1,591,140
60	HEMPHILL CO HOSPITAL	1.000000	1,591,140
62	HEMPHILL CO UNDERGRO	1.000000	1,591,140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.17
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
105,000		409	
1		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: 725,310
LAST YR RI VAL: 284,180
LAST YR 8/8 VAL: 1,009,490

LAST YR OIL PROD: 23
LAST YR GAS PROD: 135,124

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	143,993	0	69.40	2.78	2.78	.00	0
2	0	135,353	0	71.08	2.85	2.85	.00	0
3	0	127,232	0	72.81	2.91	2.91	.00	0
4	0	119,598	0	74.57	2.98	2.98	.00	0
5	0	112,422	0	76.37	3.05	3.05	.00	0
6	0	105,677	0	78.24	3.12	3.12	.00	0
7	0	99,336	0	78.24	3.12	3.12	.00	0
8	0	93,376	0	78.24	3.12	3.12	.00	0
9	0	87,773	0	78.24	3.12	3.12	.00	0
10	0	82,507	0	78.24	3.12	3.12	.00	0
11	0	77,556	0	78.24	3.12	3.12	.00	0
12	0	72,903	0	78.24	3.12	3.12	.00	0
13	0	68,529	0	78.24	3.12	3.12	.00	0
14	0	64,417	0	78.24	3.12	3.12	.00	0
15	0	60,552	0	78.24	3.12	3.12	.00	0
16	0	56,919	0	78.24	3.12	3.12	.00	0
17	0	53,504	0	78.24	3.12	3.12	.00	0
18	0	50,293	0	78.24	3.12	3.12	.00	0
19	0	47,276	0	78.24	3.12	3.12	.00	0
20	0	44,439	0	78.24	3.12	3.12	.00	0
21	0	41,773	0	78.24	3.12	3.12	.00	0
22	0	39,266	0	78.24	3.12	3.12	.00	0
23	0	36,910	0	78.24	3.12	3.12	.00	0
24	0	34,696	0	78.24	3.12	3.12	.00	0
25	0	32,614	0	78.24	3.12	3.12	.00	0
	0	1,888,914	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	330248	0	330248	105000	225,248	210,044	65611
2	318250	0	318250	96390	221,860	179,900	55463
3	305453	0	305453	88486	216,967	152,986	46694
4	294032	0	294032	85743	208,289	127,710	39429
5	282883	0	282883	83085	199,798	106,524	33275
6	272013	0	272013	80509	191,504	88,785	28067
7	255692	0	255692	80510	175,182	70,625	23143
8	240350	0	240350	80510	159,840	56,034	19082
9	225929	0	225929	80510	145,419	44,330	15735
10	212374	0	212374	80510	131,864	34,955	12975
11	199631	0	199631	80510	119,121	27,457	10698
12	187653	0	187653	80510	107,143	21,476	8821
13	176394	0	176394	80510	95,884	16,712	7274
14	165810	0	165810	80510	85,300	12,928	5998
15	155862	0	155862	80510	75,352	9,931	4945
16	146510	0	146510	80510	66,000	7,564	4078
17	137720	0	137720	80510	57,210	5,701	3362
18	129456	0	129456	80510	48,946	4,241	2772
19	121689	0	121689	80510	41,179	3,103	2286
20	114388	0	114388	80510	33,878	2,220	1885
21	107524	0	107524	80510	27,014	1,539	1554
22	101073	0	101073	80510	20,563	1,019	1282
23	95009	0	95009	80510	14,499	625	1057
24	89308	0	89308	80510	8,798	330	871
25	83950	0	83950	80510	3,440	112	719
	4749201	0	4749201	2068903	2,680,298	1,186,851	397076

$/BBLRESV: .00 EQUIP VAL: 7,205
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 1,186,851 GAS VAL: 397,076
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,591,140 WI TOTAL: 1,194,060 RI TOTAL: 397,080

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

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: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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		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: 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: 34

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	683,310
01	HEMPHILL COUNTY	1.000000	683,310
30	CANADIAN ISD (HEMPHI	1.000000	683,310
60	HEMPHILL CO HOSPITAL	1.000000	683,310
62	HEMPHILL CO UNDERGRO	1.000000	683,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.03
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
75,000	3.0	119	
1	5.0 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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 278,970
LAST YR RI VAL: 135,950
LAST YR 8/8 VAL: 414,920

LAST YR OIL PROD: 1,017
LAST YR GAS PROD: 41,037

REMARKS1: PREV OP TECOLOTE
REMARKS2: TESTED 01/2013
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	1,063	41,110	0	69.61	4.03	4.03	.00	61046
2	1,009	37,410	0	71.30	4.12	4.12	.00	59402
3	959	34,043	0	73.02	4.21	4.21	.00	57793
4	911	30,979	0	74.79	4.31	4.31	.00	56234
5	865	28,191	0	76.61	4.41	4.41	.00	54723
6	822	25,653	0	78.48	4.51	4.51	.00	53255
7	781	23,345	0	78.48	4.51	4.51	.00	50593
8	742	21,244	0	78.48	4.51	4.51	.00	48063
9	705	19,332	0	78.48	4.51	4.51	.00	45660
10	669	17,592	0	78.48	4.51	4.51	.00	43377
11	636	16,008	0	78.48	4.51	4.51	.00	41208
12	604	14,568	0	78.48	4.51	4.51	.00	39147
13	574	13,256	0	78.48	4.51	4.51	.00	37190
14	545	12,063	0	78.48	4.51	4.51	.00	35331
15	518	10,978	0	78.48	4.51	4.51	.00	33564
	11,403	345,772	0					716,586

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	136680	0	197726	75000	122,726	113,460	38942
2	127157	0	186559	72675	113,884	89,987	31674
3	118241	0	176034	70421	105,613	71,326	25765
4	110155	0	166389	68239	98,150	56,655	20994
5	102567	0	157290	69603	87,687	43,261	17109
6	95452	0	148707	70996	77,711	32,769	13944
7	86861	0	137454	70996	66,458	23,952	11112
8	79044	0	127107	70996	56,111	17,285	8857
9	71930	0	117590	70996	46,594	12,267	7064
10	65456	0	108833	70996	37,837	8,515	5636
11	59565	0	100773	70996	29,777	5,727	4499
12	54204	0	93351	70996	22,355	3,675	3593
13	49326	0	86516	70996	15,520	2,181	2871
14	44887	0	80218	70996	9,222	1,108	2294
15	40847	0	74411	70996	3,415	351	1835
	1242372	0	1958958	1065898	893,060	482,519	196189

$/BBLRESV: 18.76 EQUIP VAL: 4,600
$/BBLPROD: 71,315 WI OIL VAL: 176,505 RI OIL VAL: 71,766
WI PAYOUT: 4.5 GAS VAL: 306,014 GAS VAL: 124,423
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 683,310 WI TOTAL: 487,120 RI TOTAL: 196,190

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	51,810
01	HEMPHILL COUNTY	1.000000	51,810
30	CANADIAN ISD (HEMPHI	1.000000	51,810
60	HEMPHILL CO HOSPITAL	1.000000	51,810
62	HEMPHILL CO UNDERGRO	1.000000	51,810

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	56	10,502	0	69.40	2.64	2.64	.00	3206
2	35	9,241	0	71.08	2.70	2.70	.00	2069
3	22	8,132	0	72.81	2.77	2.77	.00	1335
4	14	7,156	0	74.57	2.83	2.83	.00	861
	127	35,031	0					7,471

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22873	0	26079	16000	10,079	9,398	5181
2	20586	0	22655	16320	6,335	5,136	3949
3	18585	0	19920	16646	3,274	2,308	3045
4	16709	0	17570	16978	592	363	2356
	78753	0	86224	65944	20,280	17,205	14531

$/BBLRESV: 14.34 EQUIP VAL: 20,072
$/BBLPROD: 9,036 WI OIL VAL: 1,491 RI OIL VAL: 1,259
WI PAYOUT: .0 GAS VAL: 15,714 GAS VAL: 13,272
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 51,810 WI TOTAL: 37,280 RI TOTAL: 14,530

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000	.2	31	
	37.0 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: 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: 74
LAST YR GAS PROD: 11,417

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	54,520
01	HEMPHILL COUNTY	1.000000	54,520
30	CANADIAN ISD (HEMPHI	1.000000	54,520
60	HEMPHILL CO HOSPITAL	1.000000	54,520
62	HEMPHILL CO UNDERGRO	1.000000	54,520

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	137	4,375	0	69.61	4.32	4.32	.00	7152
2	123	3,806	0	71.30	4.42	4.42	.00	6593
3	110	3,311	0	73.02	4.52	4.52	.00	6077
4	99	2,880	0	74.79	4.62	4.62	.00	5602
5	89	2,506	0	76.61	4.73	4.73	.00	5165
	558	16,878	0					30,589

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14175	0	21327	12000	9,327	8,623	6600
2	12618	0	19211	12240	6,971	5,508	5126
3	11226	0	17303	12484	4,819	3,254	3980
4	9982	0	15584	12734	2,850	1,645	3090
5	8892	0	14057	12989	1,068	526	2403
	56893	0	87482	62447	25,035	19,556	21199

$/BBLRESV: 16.37 EQUIP VAL: 13,764
$/BBLPROD: 22,793 WI OIL VAL: 6,838 RI OIL VAL: 7,412
WI PAYOUT: .0 GAS VAL: 12,718 GAS VAL: 13,787
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 54,520 WI TOTAL: 33,320 RI TOTAL: 21,200

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.47
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
12,000	.4	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: 23,990
LAST YR RI VAL: 13,220
LAST YR 8/8 VAL: 37,210

LAST YR OIL PROD: 160
LAST YR GAS PROD: 4,225

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	3.91	3.91	.00	0
2	0	4,882	0	71.08	4.01	4.01	.00	0
3	0	4,296	0	72.81	4.10	4.10	.00	0
4	0	3,780	0	74.57	4.19	4.19	.00	0
5	0	3,326	0	76.37	4.28	4.28	.00	0
6	0	2,927	0	78.24	4.38	4.38	.00	0
	0	24,855	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	43,340
01	HEMPHILL COUNTY	1.000000	43,340
30	CANADIAN ISD (HEMPHI	1.000000	43,340
60	HEMPHILL CO HOSPITAL	1.000000	43,340
62	HEMPHILL CO UNDERGRO	1.000000	43,340

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19089	0	19089	9600	9,489	8,848	2790
2	16934	0	16934	9792	7,142	5,791	2171
3	15236	0	15236	9987	5,249	3,701	1714
4	13702	0	13702	10187	3,515	2,155	1352
5	12317	0	12317	10391	1,926	1,026	1066
6	11092	0	11092	10599	493	228	842
	88370	0	88370	60556	27,814	21,749	9935

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 21,749 GAS VAL: 9,935
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 43,340 WI TOTAL: 33,400 RI TOTAL: 9,940

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.86
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
9,600		17	
		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: 59,320
LAST YR RI VAL: 15,970
LAST YR 8/8 VAL: 75,290

LAST YR OIL PROD: 15
LAST YR GAS PROD: 6,080

REMARKS1:
REMARKS2: MEND NW CHEROKE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,628	0	69.40	6.80	6.80	.00	0
2	0	2,365	0	71.08	6.96	6.96	.00	0
3	0	2,128	0	72.81	7.11	7.11	.00	0
4	0	1,915	0	74.57	7.27	7.27	.00	0
5	0	1,724	0	76.37	7.44	7.44	.00	0
	0	10,760	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	38,440
01	HEMPHILL COUNTY	1.000000	38,440
30	CANADIAN ISD (HEMPHI	1.000000	38,440
60	HEMPHILL CO HOSPITAL	1.000000	38,440
62	HEMPHILL CO UNDERGRO	1.000000	38,440

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13060	0	13060	8100	4,960	4,625	4506
2	12030	0	12030	8262	3,768	3,055	3641
3	11061	0	11061	8427	2,634	1,857	2936
4	10179	0	10179	8595	1,584	971	2370
5	9375	0	9375	8767	608	324	1915
	55705	0	55705	42151	13,554	10,832	15368

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 10,832 GAS VAL: 15,368
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 38,440 WI TOTAL: 23,070 RI TOTAL: 15,370

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 10.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 10.18
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
8,100		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: 14,950
LAST YR RI VAL: 2,820
LAST YR 8/8 VAL: 17,770

LAST YR OIL PROD: 31
LAST YR GAS PROD: 2,935

REMARKS1:
REMARKS2: MEND NW CHEROKE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	5.26	5.26	.00	0
2	0	1,789	0	71.08	5.37	5.37	.00	0
3	0	1,574	0	72.81	5.50	5.50	.00	0
	0	5,396	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,940
01	HEMPHILL COUNTY	1.000000	19,940
30	CANADIAN ISD (HEMPHI	1.000000	19,940
60	HEMPHILL CO HOSPITAL	1.000000	19,940
62	HEMPHILL CO UNDERGRO	1.000000	19,940

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9250	0	9250	7000	2,250	2,098	1352
2	8310	0	8310	7140	1,170	949	1066
3	7490	0	7490	7282	208	146	842
	25050	0	25050	21422	3,628	3,193	3260

$/BBLRESV:	.00	EQUIP VAL:	13,488		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	3,193	GAS VAL:	3,260
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	19,940	WI TOTAL:	16,680	RI TOTAL:	3,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.87
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
7,000		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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 5
LAST YR GAS PROD: 1,999

REMARKS1:
REMARKS2: MEND NW CHEROKE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

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	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	650	0	69.40	5.46	5.46	.00	0
	0	650	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3070	0	3070	3400	-330	-308	449
	3070	0	3070	3400	330-	308-	449

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 449
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: 94.40 GAS WI GR PRICE: 8.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.18
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
3,400		2	
		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: 15,330
LAST YR RI VAL: 570
LAST YR 8/8 VAL: 15,900

LAST YR OIL PROD:
LAST YR GAS PROD: 842

REMARKS1:
REMARKS2: MEND NW CHEROKE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	131,090
01	HEMPHILL COUNTY	1.000000	131,090
30	CANADIAN ISD (HEMPHI	1.000000	131,090
60	HEMPHILL CO HOSPITAL	1.000000	131,090
62	HEMPHILL CO UNDERGRO	1.000000	131,090

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	25	6,689	0	69.40	5.12	5.12	.00	1501
2	12	6,287	0	71.08	5.23	5.23	.00	769
3	6	5,910	0	72.81	5.36	5.36	.00	394
4	3	5,555	0	74.57	5.47	5.47	.00	202
5	1	5,222	0	76.37	5.60	5.60	.00	103
6	0	4,909	0	78.24	5.72	5.72	.00	53
7	0	4,614	0	78.24	5.72	5.72	.00	26
8	0	4,337	0	78.24	5.72	5.72	.00	13
9	0	4,077	0	78.24	5.72	5.72	.00	7
10	0	3,832	0	78.24	5.72	5.72	.00	3
11	0	3,602	0	78.24	5.72	5.72	.00	2
12	0	3,386	0	78.24	5.72	5.72	.00	1
13	0	3,183	0	78.24	5.72	5.72	.00	0
14	0	2,992	0	78.24	5.72	5.72	.00	0
15	0	2,812	0	78.24	5.72	5.72	.00	0
16	0	2,644	0	78.24	5.72	5.72	.00	0
17	0	2,485	0	78.24	5.72	5.72	.00	0
18	0	2,336	0	78.24	5.72	5.72	.00	0
19	0	2,196	0	78.24	5.72	5.72	.00	0
20	0	2,064	0	78.24	5.72	5.72	.00	0
21	0	1,940	0	78.24	5.72	5.72	.00	0
	47	81,072	0					3,074

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.66
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
8,600	.1	19	
	50.0 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	29624	0	31125	8600	22,525	21,005	4549
2	28445	0	29214	8772	20,442	16,576	3746
3	27403	0	27797	8947	18,850	13,291	3126
4	26287	0	26489	9125	17,364	10,646	2614
5	25297	0	25400	9308	16,092	8,579	2198
6	24289	0	24342	9495	14,847	6,884	1848
7	22832	0	22858	9495	13,363	5,388	1522
8	21462	0	21475	9495	11,980	4,199	1255
9	20174	0	20181	9495	10,686	3,257	1034
10	18964	0	18967	9495	9,472	2,511	853
11	17826	0	17828	9495	8,333	1,920	703
12	16756	0	16757	9495	7,262	1,455	580
13	15751	0	15751	9495	6,256	1,090	478
14	14806	0	14806	9495	5,311	805	394
15	13918	0	13918	9495	4,423	583	325
16	13082	0	13082	9495	3,587	411	268
17	12298	0	12298	9495	2,803	279	221
18	11560	0	11560	9495	2,065	179	182
19	10866	0	10866	9495	1,371	103	150
20	10214	0	10214	9495	719	47	124
21	9601	0	9601	9495	106	6	102
	391455	0	394529	196672	197,857	99,214	26272

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 131,090
LAST YR RI VAL: 30,310
LAST YR 8/8 VAL: 161,400

LAST YR OIL PROD: 39
LAST YR GAS PROD: 6,268

REMARKS1:
REMARKS2: MEND NW CHEROKE
MC1:
MC2:

$/BBLRESV:	19.01	EQUIP VAL:	5,605		
$/BBLPROD:	8,885	WI OIL VAL:	773	RI OIL VAL:	205
WI PAYOUT:	5.6	GAS VAL:	98,441	GAS VAL:	26,067
RI PAYOUT:	6.2	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	131,090	WI TOTAL:	104,820	RI TOTAL:	26,270

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	517,080
01	HEMPHILL COUNTY	1.000000	517,080
30	CANADIAN ISD (HEMPHI	1.000000	517,080
60	HEMPHILL CO HOSPITAL	1.000000	517,080
62	HEMPHILL CO UNDERGRO	1.000000	517,080

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	89	22,186	0	69.40	8.64	8.64	.00	5343
2	49	18,664	0	71.08	8.83	8.83	.00	3013
3	37	16,495	0	72.81	9.03	9.03	.00	2330
4	29	14,982	0	74.57	9.24	9.24	.00	1909
5	23	13,841	0	76.37	9.45	9.45	.00	1564
6	18	12,944	0	78.24	9.66	9.66	.00	1282
7	15	12,167	0	78.24	9.66	9.66	.00	1026
8	12	11,437	0	78.24	9.66	9.66	.00	821
9	9	10,751	0	78.24	9.66	9.66	.00	656
10	7	10,106	0	78.24	9.66	9.66	.00	525
11	6	9,500	0	78.24	9.66	9.66	.00	420
12	4	8,930	0	78.24	9.66	9.66	.00	336
13	3	8,394	0	78.24	9.66	9.66	.00	269
14	3	7,890	0	78.24	9.66	9.66	.00	215
15	2	7,417	0	78.24	9.66	9.66	.00	172
16	2	6,972	0	78.24	9.66	9.66	.00	138
	308	192,676	0					20,019

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	165809	0	171152	60000	111,152	103,649	25018
2	142555	0	145568	58140	87,428	70,893	18664
3	128842	0	131172	56337	74,835	52,767	14753
4	119745	0	121654	54591	67,063	41,119	12003
5	113140	0	114704	55682	59,022	31,468	9927
6	108159	0	109441	56796	52,645	24,407	8308
7	101666	0	102692	56797	45,895	18,503	6838
8	95566	0	96387	56797	39,590	13,879	5631
9	89834	0	90490	56797	33,693	10,271	4636
10	84445	0	84970	56797	28,173	7,468	3820
11	79381	0	79801	56797	23,004	5,302	3147
12	74618	0	74954	56797	18,157	3,640	2593
13	70139	0	70408	56797	13,611	2,372	2136
14	65928	0	66143	56797	9,346	1,417	1760
15	61976	0	62148	56797	5,351	705	1451
16	58257	0	58395	56797	1,598	183	1196
	1560060	0	1580079	909516	670,563	388,043	121881

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 12.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 12.93
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
60,000	.4		
1	57.0 1		
5.0 3	30.0 1		
	20.0 99		

$/BBLRESV: 18.51 EQUIP VAL: 7,153
$/BBLPROD: 14,208 WI OIL VAL: 4,916 RI OIL VAL: 1,544
WI PAYOUT: 4.9 GAS VAL: 383,126 GAS VAL: 120,337
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 517,080 WI TOTAL: 395,200 RI TOTAL: 121,880

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 68.0 D B: 2.260 De/Dt: 19.0 / 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: 84,850
LAST YR RI VAL: 33,580
LAST YR 8/8 VAL: 118,430

LAST YR OIL PROD: 212
LAST YR GAS PROD: 26,445

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: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	163,190
01	HEMPHILL COUNTY	1.000000	163,190
30	CANADIAN ISD (HEMPHI	1.000000	163,190
60	HEMPHILL CO HOSPITAL	1.000000	163,190
62	HEMPHILL CO UNDERGRO	1.000000	163,190

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 13.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 13.39
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
9,000	.3	14	
	30.0 99	9.0 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: 75,670
LAST YR RI VAL: 50,400
LAST YR 8/8 VAL: 126,070

LAST YR OIL PROD: 112
LAST YR GAS PROD: 5,714

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	89	4,836	0	69.40	8.94	8.94	.00	4514
2	62	4,400	0	71.08	9.14	9.14	.00	3236
3	43	4,004	0	72.81	9.35	9.35	.00	2320
4	30	3,644	0	74.57	9.56	9.56	.00	1664
5	21	3,316	0	76.37	9.78	9.78	.00	1193
6	14	3,017	0	78.24	10.01	10.01	.00	855
7	10	2,746	0	78.24	10.01	10.01	.00	599
8	7	2,499	0	78.24	10.01	10.01	.00	419
9	5	2,274	0	78.24	10.01	10.01	.00	293
10	3	2,069	0	78.24	10.01	10.01	.00	205
11	2	1,883	0	78.24	10.01	10.01	.00	144
12	1	1,713	0	78.24	10.01	10.01	.00	101
13	1	1,559	0	78.24	10.01	10.01	.00	70
14	0	1,419	0	78.24	10.01	10.01	.00	49
	288	39,379	0					15,662

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31595	0	36109	9000	27,109	25,279	12459
2	29395	0	32631	9180	23,451	19,016	9875
3	27364	0	29684	9363	20,321	14,328	7880
4	25460	0	27124	9551	17,573	10,775	6317
5	23702	0	24895	9742	15,153	8,079	5085
6	22076	0	22931	9936	12,995	6,024	4109
7	20089	0	20688	9937	10,751	4,334	3252
8	18281	0	18700	9937	8,763	3,072	2578
9	16636	0	16929	9937	6,992	2,132	2047
10	15139	0	15344	9937	5,407	1,433	1628
11	13776	0	13920	9937	3,983	918	1295
12	12536	0	12637	9937	2,700	541	1031
13	11408	0	11478	9937	1,541	269	822
14	10381	0	10430	9937	493	75	655
	277838	0	293500	136268	157,232	96,275	59033

$/BBLRESV: 24.49 EQUIP VAL: 7,886
$/BBLPROD: 23,457 WI OIL VAL: 5,137 RI OIL VAL: 3,150
WI PAYOUT: 5.0 GAS VAL: 91,137 GAS VAL: 55,883
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 163,190 WI TOTAL: 104,160 RI TOTAL: 59,030

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	194,900
01	HEMPHILL COUNTY	1.000000	194,900
30	CANADIAN ISD (HEMPHI	1.000000	194,900
60	HEMPHILL CO HOSPITAL	1.000000	194,900
62	HEMPHILL CO UNDERGRO	1.000000	194,900

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	9,548	0	69.40	5.36	5.36	.00	7773
2	102	8,640	0	71.08	5.49	5.49	.00	6369
3	81	7,948	0	72.81	5.61	5.61	.00	5219
4	65	7,312	0	74.57	5.74	5.74	.00	4276
5	52	6,727	0	76.37	5.87	5.87	.00	3503
6	41	6,189	0	78.24	6.00	6.00	.00	2871
7	33	5,694	0	78.24	6.00	6.00	.00	2297
8	26	5,238	0	78.24	6.00	6.00	.00	1838
9	21	4,819	0	78.24	6.00	6.00	.00	1470
10	17	4,434	0	78.24	6.00	6.00	.00	1176
11	13	4,079	0	78.24	6.00	6.00	.00	941
12	10	3,753	0	78.24	6.00	6.00	.00	753
13	8	3,452	0	78.24	6.00	6.00	.00	602
14	7	3,176	0	78.24	6.00	6.00	.00	482
15	5	2,922	0	78.24	6.00	6.00	.00	385
16	4	2,688	0	78.24	6.00	6.00	.00	308
	613	86,619	0					40,263

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44780	0	52553	12500	40,053	37,349	7031
2	41504	0	47873	12750	35,123	28,480	5619
3	39019	0	44238	13005	31,233	22,023	4555
4	36729	0	41005	13265	27,740	17,009	3703
5	34556	0	38059	13530	24,529	13,078	3016
6	32496	0	35367	13800	21,567	9,999	2457
7	29896	0	32193	13801	18,392	7,415	1962
8	27504	0	29342	13801	15,541	5,449	1569
9	25304	0	26774	13801	12,973	3,955	1256
10	23280	0	24456	13801	10,655	2,824	1006
11	21417	0	22358	13801	8,557	1,972	807
12	19704	0	20457	13801	6,656	1,335	648
13	18128	0	18730	13801	4,929	859	520
14	16677	0	17159	13801	3,358	508	418
15	15343	0	15728	13801	1,927	254	336
16	14116	0	14424	13801	623	71	271
	440453	0	480716	216860	263,856	152,580	35174

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.03
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
12,500	.4	28	
	20.0 99	11.0 1	
		8.0 99	

$/BBLRESV: 23.86 EQUIP VAL: 7,153
$/BBLPROD: 36,511 WI OIL VAL: 12,779 RI OIL VAL: 2,946
WI PAYOUT: 5.0 GAS VAL: 139,800 GAS VAL: 32,228
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 194,900 WI TOTAL: 159,730 RI TOTAL: 35,170

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: 356,510
LAST YR RI VAL: 66,100
LAST YR 8/8 VAL: 422,610

LAST YR OIL PROD: 135
LAST YR GAS PROD: 12,220

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	109,570
01	HEMPHILL COUNTY	1.000000	109,570
30	CANADIAN ISD (HEMPHI	1.000000	109,570
60	HEMPHILL CO HOSPITAL	1.000000	109,570
62	HEMPHILL CO UNDERGRO	1.000000	109,570

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	53	5,442	0	69.40	7.77	7.77	.00	3182
2	33	3,954	0	71.08	7.95	7.95	.00	2029
3	25	3,355	0	72.81	8.13	8.13	.00	1575
4	20	3,019	0	74.57	8.31	8.31	.00	1290
5	16	2,717	0	76.37	8.51	8.51	.00	1057
6	12	2,445	0	78.24	8.70	8.70	.00	866
7	10	2,201	0	78.24	8.70	8.70	.00	693
8	8	1,981	0	78.24	8.70	8.70	.00	554
9	6	1,782	0	78.24	8.70	8.70	.00	443
10	5	1,604	0	78.24	8.70	8.70	.00	355
11	4	1,444	0	78.24	8.70	8.70	.00	284
	192	29,944	0					12,328

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36576	0	39758	9500	30,258	28,216	5811
2	27191	0	29220	9690	19,530	15,836	3747
3	23594	0	25169	9883	15,286	10,777	2831
4	21705	0	22995	10081	12,914	7,918	2268
5	20004	0	21061	10283	10,778	5,746	1822
6	18406	0	19272	10489	8,783	4,072	1464
7	16565	0	17258	10490	6,768	2,728	1149
8	14909	0	15463	10490	4,973	1,744	904
9	13418	0	13861	10490	3,371	1,028	711
10	12076	0	12431	10490	1,941	514	559
11	10868	0	11152	10490	662	153	439
	215312	0	227640	112376	115,264	78,732	21705

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 11.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 11.64
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
9,500	.2	19	
	42.0 1	34.0 1	
	30.0 1	20.0 1	
	20.0 99	10.0 99	

$/BBLRESV: 25.81 EQUIP VAL: 9,129
$/BBLPROD: 24,647 WI OIL VAL: 4,264 RI OIL VAL: 1,175
WI PAYOUT: 4.9 GAS VAL: 74,468 GAS VAL: 20,530
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 109,570 WI TOTAL: 87,860 RI TOTAL: 21,710

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 389,950
LAST YR RI VAL: 73,820
LAST YR 8/8 VAL: 463,770

LAST YR OIL PROD: 89
LAST YR GAS PROD: 8,520

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	60,340
01	HEMPHILL COUNTY	1.000000	60,340
30	CANADIAN ISD (HEMPHI	1.000000	60,340
60	HEMPHILL CO HOSPITAL	1.000000	60,340
62	HEMPHILL CO UNDERGRO	1.000000	60,340

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	54	3,156	0	69.40	5.15	5.15	.00	3242
2	32	2,945	0	71.08	5.27	5.27	.00	1992
3	19	2,768	0	72.81	5.39	5.39	.00	1224
4	11	2,602	0	74.57	5.51	5.51	.00	752
5	6	2,446	0	76.37	5.64	5.64	.00	462
6	4	2,299	0	78.24	5.77	5.77	.00	284
7	2	2,161	0	78.24	5.77	5.77	.00	170
8	1	2,031	0	78.24	5.77	5.77	.00	102
9	0	1,909	0	78.24	5.77	5.77	.00	61
10	0	1,794	0	78.24	5.77	5.77	.00	37
11	0	1,686	0	78.24	5.77	5.77	.00	22
12	0	1,585	0	78.24	5.77	5.77	.00	13
13	0	1,490	0	78.24	5.77	5.77	.00	8
14	0	1,401	0	78.24	5.77	5.77	.00	5
15	0	1,317	0	78.24	5.77	5.77	.00	3
	129	31,590	0					8,377

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14059	0	17301	5800	11,501	10,725	2529
2	13425	0	15417	5916	9,501	7,704	1977
3	12905	0	14129	6034	8,095	5,708	1589
4	12402	0	13154	6154	7,000	4,292	1297
5	11933	0	12395	6278	6,117	3,261	1073
6	11474	0	11758	6403	5,355	2,482	892
7	10786	0	10956	6404	4,552	1,835	730
8	10137	0	10239	6404	3,835	1,344	598
9	9528	0	9589	6404	3,185	971	491
10	8954	0	8991	6404	2,587	686	404
11	8415	0	8437	6404	2,033	469	333
12	7911	0	7924	6404	1,520	305	274
13	7437	0	7445	6404	1,041	181	226
14	6992	0	6997	6404	593	90	186
15	6573	0	6576	6404	172	22	153
	152931	0	161308	94221	67,087	40,075	12752

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.71
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
5,800	.2		
	40.0	99	

$/BBLRESV: 18.80 EQUIP VAL: 7,511
$/BBLPROD: 12,029 WI OIL VAL: 2,081 RI OIL VAL: 662
WI PAYOUT: 6.0 GAS VAL: 37,994 GAS VAL: 12,090
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 60,340 WI TOTAL: 47,590 RI TOTAL: 12,750

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 9.0 D B: 2.170 De/Dt: 7.2 / 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: 47,780
LAST YR RI VAL: 12,590
LAST YR 8/8 VAL: 60,370

LAST YR OIL PROD: 64
LAST YR GAS PROD: 3,430

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	38,790
01	HEMPHILL COUNTY	1.000000	38,790
30	CANADIAN ISD (HEMPHI	1.000000	38,790
60	HEMPHILL CO HOSPITAL	1.000000	38,790
62	HEMPHILL CO UNDERGRO	1.000000	38,790

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	61	3,305	0	69.61	5.02	5.02	.00	3450
2	42	2,710	0	71.30	5.14	5.14	.00	2474
3	29	2,222	0	73.02	5.25	5.25	.00	1773
4	20	1,822	0	74.79	5.37	5.37	.00	1271
	152	10,059	0					8,968

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13480	0	16930	8000	8,930	8,256	3628
2	11318	0	13792	8160	5,632	4,451	2548
3	9479	0	11252	8323	2,929	1,978	1792
4	7951	0	9222	8489	733	422	1266
	42228	0	51196	32972	18,224	15,107	9234

$/BBLRESV: 21.57 EQUIP VAL: 14,452
$/BBLPROD: 16,233 WI OIL VAL: 2,646 RI OIL VAL: 1,618
WI PAYOUT: .0 GAS VAL: 12,461 GAS VAL: 7,616
RI PAYOUT: 2.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 38,790 WI TOTAL: 29,560 RI TOTAL: 9,230

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.52
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
8,000	.2	10	
	30.0 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: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 61,240
LAST YR RI VAL: 22,830
LAST YR 8/8 VAL: 84,070

LAST YR OIL PROD: 65
LAST YR GAS PROD: 3,310

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,834,110
01	HEMPHILL COUNTY	1.000000	1,834,110
30	CANADIAN ISD (HEMPHI	1.000000	1,834,110
60	HEMPHILL CO HOSPITAL	1.000000	1,834,110
62	HEMPHILL CO UNDERGRO	1.000000	1,834,110

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 5.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.68
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
65,000	9.0	211	
1	9.0 99	8.5 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: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 683,890
LAST YR RI VAL: 249,220
LAST YR 8/8 VAL: 933,110

LAST YR OIL PROD: 2,162
LAST YR GAS PROD: 57,806

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	3,109	73,126	0	69.61	3.80	3.80	.00	175816
2	2,829	66,910	0	71.30	3.88	3.88	.00	163877
3	2,574	61,222	0	73.02	3.97	3.97	.00	152726
4	2,342	56,018	0	74.79	4.06	4.06	.00	142349
5	2,131	51,257	0	76.61	4.15	4.15	.00	132690
6	1,940	46,900	0	78.48	4.24	4.24	.00	123695
7	1,765	42,913	0	78.48	4.24	4.24	.00	112563
8	1,606	39,266	0	78.48	4.24	4.24	.00	102432
9	1,462	35,928	0	78.48	4.24	4.24	.00	93213
10	1,330	32,874	0	78.48	4.24	4.24	.00	84824
11	1,210	30,080	0	78.48	4.24	4.24	.00	77190
12	1,101	27,523	0	78.48	4.24	4.24	.00	70243
13	1,002	25,184	0	78.48	4.24	4.24	.00	63921
14	912	23,043	0	78.48	4.24	4.24	.00	58168
15	830	21,084	0	78.48	4.24	4.24	.00	52933
16	755	19,292	0	78.48	4.24	4.24	.00	48169
17	687	17,652	0	78.48	4.24	4.24	.00	43834
18	625	16,152	0	78.48	4.24	4.24	.00	39888
19	569	14,779	0	78.48	4.24	4.24	.00	36298
20	518	13,522	0	78.48	4.24	4.24	.00	33032
21	471	12,373	0	78.48	4.24	4.24	.00	30059
22	429	11,321	0	78.48	4.24	4.24	.00	27353
	30,197	738,419	0					1,865,273

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	225747	0	401563	65000	336,563	311,152	86100
2	210907	0	374784	62985	311,799	246,375	69274
3	197457	0	350183	61032	289,151	195,281	55799
4	184769	0	327118	59140	267,978	154,684	44935
5	172811	0	305501	60323	245,178	120,961	36177
6	161551	0	285246	61530	223,716	94,334	29119
7	147819	0	260382	61530	198,852	71,668	22915
8	135255	0	237687	61530	176,157	54,263	18032
9	123758	0	216971	61530	155,441	40,924	14190
10	113239	0	198063	61530	136,533	30,724	11167
11	103613	0	180803	61530	119,273	22,940	8788
12	94806	0	165049	61530	103,519	17,017	6915
13	86748	0	150669	61530	89,139	12,524	5442
14	79374	0	137542	61530	76,012	9,128	4283
15	72627	0	125560	61530	64,030	6,572	3371
16	66454	0	114623	61530	53,093	4,657	2653
17	60805	0	104639	61530	43,109	3,233	2087
18	55637	0	95525	61530	33,995	2,178	1643
19	50908	0	87206	61530	25,676	1,406	1293
20	46581	0	79613	61530	18,083	847	1017
21	42621	0	72680	61530	11,150	446	801
22	38998	0	66351	61530	4,821	164	630
	2472485	0	4337758	1354490	2,983,268	1,401,478	426631

$/BBLRESV: 24.57 EQUIP VAL: 6,005
$/BBLPROD: 82,419 WI OIL VAL: 602,647 RI OIL VAL: 183,455
WI PAYOUT: 4.8 GAS VAL: 798,830 GAS VAL: 243,176
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,834,110 WI TOTAL: 1,407,480 RI TOTAL: 426,630

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	338	24,995	0	69.61	4.50	4.50	.00	18460
2	226	20,490	0	71.30	4.59	4.59	.00	12643
3	169	17,616	0	73.02	4.70	4.70	.00	9682
4	135	15,502	0	74.79	4.81	4.81	.00	7933
	868	78,603	0					48,718

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	130,400
01	HEMPHILL COUNTY	1.000000	130,400
30	CANADIAN ISD (HEMPHI	1.000000	130,400
60	HEMPHILL CO HOSPITAL	1.000000	130,400
62	HEMPHILL CO UNDERGRO	1.000000	130,400

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	88248	0	106708	75000	31,708	29,568	27440
2	73790	0	86433	68850	17,583	14,258	19496
3	64960	0	74642	63204	11,438	8,065	14769
4	58503	0	66436	61244	5,192	3,182	11531
	285501	0	334219	268298	65,921	55,073	73236

$/BBLRESV: 11.80 EQUIP VAL: 2,087
$/BBLPROD: 8,522 WI OIL VAL: 8,028 RI OIL VAL: 10,675
WI PAYOUT: 2.7 GAS VAL: 47,045 GAS VAL: 62,561
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 130,400 WI TOTAL: 57,160 RI TOTAL: 73,240

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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
75,000	1.2	78	

1	36.0	1	20.0	1	
10.0	2	30.0	1	16.0	1
5.0	3	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: 2,600
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,960
LAST YR RI VAL: 42,930
LAST YR 8/8 VAL: 68,890

LAST YR OIL PROD: 564
LAST YR GAS PROD: 31,023

REMARKS1: RECOMP FROM RRC 227197
REMARKS2: PREV OP TECOLOTE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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
			11,710		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: 94.69 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	77,300
01	HEMPHILL COUNTY	1.000000	77,300
30	CANADIAN ISD (HEMPHI	1.000000	77,300
60	HEMPHILL CO HOSPITAL	1.000000	77,300
62	HEMPHILL CO UNDERGRO	1.000000	77,300

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	8,213	0	69.40	4.15	4.15	.00	0
2	0	7,391	0	71.08	4.24	4.24	.00	0
3	0	6,652	0	72.81	4.34	4.34	.00	0
4	0	5,987	0	74.57	4.44	4.44	.00	0
5	0	5,388	0	76.37	4.54	4.54	.00	0
6	0	4,849	0	78.24	4.64	4.64	.00	0
7	0	4,364	0	78.24	4.64	4.64	.00	0
8	0	3,928	0	78.24	4.64	4.64	.00	0
	0	46,772	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27158	0	27158	13000	14,158	13,202	6487
2	24972	0	24972	13260	11,712	9,497	5232
3	23005	0	23005	13525	9,480	6,684	4228
4	21182	0	21182	13795	7,387	4,529	3415
5	19493	0	19493	14071	5,422	2,890	2757
6	17930	0	17930	14353	3,577	1,658	2224
7	16137	0	16137	14353	1,784	719	1756
8	14523	0	14523	14353	170	60	1386
	164400	0	164400	110710	53,690	39,239	27485

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.21
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
13,000		25	
	10.0	99	

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 39,239 GAS VAL: 27,485
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 77,300 WI TOTAL: 49,810 RI TOTAL: 27,490

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: 39,120
LAST YR RI VAL: 21,170
LAST YR 8/8 VAL: 60,290

LAST YR OIL PROD: 5
LAST YR GAS PROD: 8,244

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,656	0	69.40	4.46	4.46	.00	0
	0	2,656	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,120
01	HEMPHILL COUNTY	1.000000	17,120
30	CANADIAN ISD (HEMPHI	1.000000	17,120
60	HEMPHILL CO HOSPITAL	1.000000	17,120
62	HEMPHILL CO UNDERGRO	1.000000	17,120

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9439	0	9439	12500	-3,061	-2,854	2254
	9439	0	9439	12500	3,061-	2,854-	2254

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,254
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,120 WI TOTAL: 14,870 RI TOTAL: 2,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.68
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
12,500		10	
		42.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 90,140
LAST YR RI VAL: 41,930
LAST YR 8/8 VAL: 132,070

LAST YR OIL PROD: 8
LAST YR GAS PROD: 3,784

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

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

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
11,500		29	
		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: 105,980
LAST YR RI VAL: 49,450
LAST YR 8/8 VAL: 155,430

LAST YR OIL PROD: 5
LAST YR GAS PROD: 9,305

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	10,210	0	69.40	3.82	3.82	.00	0
2	0	9,597	0	71.08	3.90	3.90	.00	0
3	0	9,021	0	72.81	3.99	3.99	.00	0
4	0	8,480	0	74.57	4.08	4.08	.00	0
5	0	7,971	0	76.37	4.17	4.17	.00	0
6	0	7,493	0	78.24	4.27	4.27	.00	0
7	0	7,043	0	78.24	4.27	4.27	.00	0
8	0	6,620	0	78.24	4.27	4.27	.00	0
9	0	6,223	0	78.24	4.27	4.27	.00	0
10	0	5,850	0	78.24	4.27	4.27	.00	0
11	0	5,499	0	78.24	4.27	4.27	.00	0
12	0	5,169	0	78.24	4.27	4.27	.00	0
13	0	4,859	0	78.24	4.27	4.27	.00	0
14	0	4,567	0	78.24	4.27	4.27	.00	0
15	0	4,293	0	78.24	4.27	4.27	.00	0
16	0	4,035	0	78.24	4.27	4.27	.00	0
17	0	3,793	0	78.24	4.27	4.27	.00	0
	0	110,723	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	30981	0	30981	11500	19,481	18,166	7512
2	29732	0	29732	11730	18,002	14,597	6324
3	28593	0	28593	11964	16,629	11,725	5335
4	27484	0	27484	12204	15,280	9,369	4498
5	26405	0	26405	12448	13,957	7,441	3791
6	25416	0	25416	12696	12,720	5,897	3201
7	23891	0	23891	12697	11,194	4,513	2639
8	22457	0	22457	12697	9,760	3,421	2176
9	21110	0	21110	12697	8,413	2,565	1794
10	19843	0	19843	12697	7,146	1,894	1480
11	18653	0	18653	12697	5,956	1,373	1220
12	17534	0	17534	12697	4,837	970	1006
13	16482	0	16482	12697	3,785	660	830
14	15493	0	15493	12697	2,796	424	684
15	14563	0	14563	12697	1,866	246	564
16	13689	0	13689	12697	992	114	465
17	12868	0	12868	12697	171	17	383
	365194	0	365194	212209	152,985	83,392	43902

$/BBLRESV: .00 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 83,392 GAS VAL: 43,902
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 134,100 WI TOTAL: 90,200 RI TOTAL: 43,900

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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:		RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	244,540
01	HEMPHILL COUNTY	1.000000	244,540
30	CANADIAN ISD (HEMPHI	1.000000	244,540
60	HEMPHILL CO HOSPITAL	1.000000	244,540
62	HEMPHILL CO UNDERGRO	1.000000	244,540

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	15,491	0	69.40	4.05	4.05	.00	0
2	0	14,561	0	71.08	4.14	4.14	.00	0
3	0	13,687	0	72.81	4.24	4.24	.00	0
4	0	12,866	0	74.57	4.33	4.33	.00	0
5	0	12,094	0	76.37	4.43	4.43	.00	0
6	0	11,368	0	78.24	4.53	4.53	.00	0
7	0	10,686	0	78.24	4.53	4.53	.00	0
8	0	10,045	0	78.24	4.53	4.53	.00	0
9	0	9,442	0	78.24	4.53	4.53	.00	0
10	0	8,876	0	78.24	4.53	4.53	.00	0
11	0	8,343	0	78.24	4.53	4.53	.00	0
12	0	7,843	0	78.24	4.53	4.53	.00	0
13	0	7,372	0	78.24	4.53	4.53	.00	0
14	0	6,930	0	78.24	4.53	4.53	.00	0
15	0	6,514	0	78.24	4.53	4.53	.00	0
16	0	6,123	0	78.24	4.53	4.53	.00	0
17	0	5,756	0	78.24	4.53	4.53	.00	0
18	0	5,410	0	78.24	4.53	4.53	.00	0
19	0	5,086	0	78.24	4.53	4.53	.00	0
20	0	4,780	0	78.24	4.53	4.53	.00	0
21	0	4,494	0	78.24	4.53	4.53	.00	0
	0	187,767	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.06
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
14,000		44	
	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: 174,960
LAST YR RI VAL: 86,770
LAST YR 8/8 VAL: 261,730

LAST YR OIL PROD: 5
LAST YR GAS PROD: 18,403

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	47842	0	47842	14000	33,842	31,558	13952
2	45971	0	45971	14280	31,691	25,697	11760
3	44256	0	44256	14565	29,691	20,935	9931
4	42484	0	42484	14857	27,627	16,939	8362
5	40857	0	40857	15154	25,703	13,704	7055
6	39273	0	39273	15457	23,816	11,042	5948
7	36916	0	36916	15457	21,459	8,651	4905
8	34701	0	34701	15457	19,244	6,746	4044
9	32619	0	32619	15457	17,162	5,232	3335
10	30662	0	30662	15457	15,205	4,031	2750
11	28822	0	28822	15457	13,365	3,081	2267
12	27093	0	27093	15457	11,636	2,332	1870
13	25468	0	25468	15457	10,011	1,745	1542
14	23939	0	23939	15457	8,482	1,286	1271
15	22503	0	22503	15457	7,046	929	1048
16	21153	0	21153	15457	5,696	653	864
17	19884	0	19884	15457	4,427	441	713
18	18691	0	18691	15457	3,234	280	588
19	17569	0	17569	15457	2,112	159	485
20	16515	0	16515	15457	1,058	69	399
21	15524	0	15524	15457	67	4	329
	632742	0	632742	320168	312,574	155,514	83418

$/BBLRESV: .00 EQUIP VAL: 5,605
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 155,514 GAS VAL: 83,418
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 244,540 WI TOTAL: 161,120 RI TOTAL: 83,420

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	125,750
01	HEMPHILL COUNTY	1.000000	125,750
30	CANADIAN ISD (HEMPHI	1.000000	125,750
60	HEMPHILL CO HOSPITAL	1.000000	125,750
62	HEMPHILL CO UNDERGRO	1.000000	125,750

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	11,196	0	69.40	3.60	3.60	.00	0
2	0	10,412	0	71.08	3.68	3.68	.00	0
3	0	9,683	0	72.81	3.76	3.76	.00	0
4	0	9,005	0	74.57	3.85	3.85	.00	0
5	0	8,375	0	76.37	3.94	3.94	.00	0
6	0	7,788	0	78.24	4.03	4.03	.00	0
7	0	7,243	0	78.24	4.03	4.03	.00	0
8	0	6,736	0	78.24	4.03	4.03	.00	0
9	0	6,265	0	78.24	4.03	4.03	.00	0
10	0	5,826	0	78.24	4.03	4.03	.00	0
11	0	5,418	0	78.24	4.03	4.03	.00	0
12	0	5,039	0	78.24	4.03	4.03	.00	0
13	0	4,686	0	78.24	4.03	4.03	.00	0
14	0	4,358	0	78.24	4.03	4.03	.00	0
	0	102,030	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32116	0	32116	12500	19,616	18,292	7671
2	30531	0	30531	12750	17,781	14,418	6397
3	29011	0	29011	13005	16,006	11,286	5332
4	27626	0	27626	13265	14,361	8,805	4454
5	26293	0	26293	13530	12,763	6,805	3718
6	25011	0	25011	13800	11,211	5,197	3102
7	23260	0	23260	13801	9,459	3,813	2531
8	21632	0	21632	13801	7,831	2,745	2065
9	20118	0	20118	13801	6,317	1,926	1684
10	18710	0	18710	13801	4,909	1,301	1374
11	17400	0	17400	13801	3,599	830	1121
12	16182	0	16182	13801	2,381	477	915
13	15049	0	15049	13801	1,248	218	746
14	13996	0	13996	13801	195	30	609
	316935	0	316935	189258	127,677	76,143	41719

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
12,500		32	
		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: 76,143 GAS VAL: 41,719
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 125,750 WI TOTAL: 84,030 RI TOTAL: 41,720

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: 70,370
LAST YR RI VAL: 36,000
LAST YR 8/8 VAL: 106,370

LAST YR OIL PROD: 17
LAST YR GAS PROD: 11,842

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	276,130
01	HEMPHILL COUNTY	1.000000	276,130
30	CANADIAN ISD (HEMPHI	1.000000	276,130
60	HEMPHILL CO HOSPITAL	1.000000	276,130
62	HEMPHILL CO UNDERGRO	1.000000	276,130

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	19,363	0	69.40	3.68	3.68	.00	0
2	0	18,201	0	71.08	3.76	3.76	.00	0
3	0	17,109	0	72.81	3.85	3.85	.00	0
4	0	16,082	0	74.57	3.94	3.94	.00	0
5	0	15,117	0	76.37	4.03	4.03	.00	0
6	0	14,210	0	78.24	4.12	4.12	.00	0
7	0	13,357	0	78.24	4.12	4.12	.00	0
8	0	12,556	0	78.24	4.12	4.12	.00	0
9	0	11,803	0	78.24	4.12	4.12	.00	0
10	0	11,094	0	78.24	4.12	4.12	.00	0
11	0	10,429	0	78.24	4.12	4.12	.00	0
12	0	9,803	0	78.24	4.12	4.12	.00	0
13	0	9,215	0	78.24	4.12	4.12	.00	0
14	0	8,662	0	78.24	4.12	4.12	.00	0
15	0	8,142	0	78.24	4.12	4.12	.00	0
16	0	7,654	0	78.24	4.12	4.12	.00	0
17	0	7,194	0	78.24	4.12	4.12	.00	0
18	0	6,763	0	78.24	4.12	4.12	.00	0
19	0	6,357	0	78.24	4.12	4.12	.00	0
20	0	5,975	0	78.24	4.12	4.12	.00	0
21	0	5,617	0	78.24	4.12	4.12	.00	0
	0	234,703	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000		55	
	25.0 1	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: 250,640
LAST YR RI VAL: 106,950
LAST YR 8/8 VAL: 357,590

LAST YR OIL PROD: 7
LAST YR GAS PROD: 19,976

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	55580	0	55580	16000	39,580	36,908	14682
2	53381	0	53381	16320	37,061	30,052	12370
3	51379	0	51379	16646	34,733	24,490	10443
4	49425	0	49425	16978	32,447	19,894	8812
5	47521	0	47521	17318	30,203	16,103	7432
6	45667	0	45667	17665	28,002	12,982	6265
7	42927	0	42927	17665	25,262	10,184	5166
8	40351	0	40351	17665	22,686	7,953	4260
9	37930	0	37930	17665	20,265	6,178	3512
10	35655	0	35655	17665	17,990	4,769	2896
11	33515	0	33515	17665	15,850	3,653	2388
12	31504	0	31504	17665	13,839	2,774	1969
13	29614	0	29614	17665	11,949	2,083	1624
14	27837	0	27837	17665	10,172	1,542	1339
15	26167	0	26167	17665	8,502	1,120	1104
16	24597	0	24597	17665	6,932	794	910
17	23121	0	23121	17665	5,456	544	751
18	21734	0	21734	17665	4,069	353	619
19	20430	0	20430	17665	2,765	208	510
20	19204	0	19204	17665	1,539	101	421
21	18052	0	18052	17665	387	22	347
	735591	0	735591	365902	369,689	182,707	87820

$/BBLRESV: .00 EQUIP VAL: 5,605
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 182,707 GAS VAL: 87,820
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 276,130 WI TOTAL: 188,310 RI TOTAL: 87,820

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	284,250
01	HEMPHILL COUNTY	1.000000	284,250
30	CANADIAN ISD (HEMPHI	1.000000	284,250
60	HEMPHILL CO HOSPITAL	1.000000	284,250
62	HEMPHILL CO UNDERGRO	1.000000	284,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
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: 174,320
LAST YR RI VAL: 77,970
LAST YR 8/8 VAL: 252,290

LAST YR OIL PROD: 5
LAST YR GAS PROD: 15,004

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	69.40	3.96	3.96	.00	0
2	0	15,054	0	71.08	4.06	4.06	.00	0
3	0	14,452	0	72.81	4.15	4.15	.00	0
4	0	13,874	0	74.57	4.24	4.24	.00	0
5	0	13,319	0	76.37	4.34	4.34	.00	0
6	0	12,786	0	78.24	4.44	4.44	.00	0
7	0	12,275	0	78.24	4.44	4.44	.00	0
8	0	11,784	0	78.24	4.44	4.44	.00	0
9	0	11,312	0	78.24	4.44	4.44	.00	0
10	0	10,860	0	78.24	4.44	4.44	.00	0
11	0	10,425	0	78.24	4.44	4.44	.00	0
12	0	10,008	0	78.24	4.44	4.44	.00	0
13	0	9,608	0	78.24	4.44	4.44	.00	0
14	0	9,224	0	78.24	4.44	4.44	.00	0
15	0	8,855	0	78.24	4.44	4.44	.00	0
16	0	8,500	0	78.24	4.44	4.44	.00	0
17	0	8,160	0	78.24	4.44	4.44	.00	0
18	0	7,834	0	78.24	4.44	4.44	.00	0
19	0	7,521	0	78.24	4.44	4.44	.00	0
20	0	7,220	0	78.24	4.44	4.44	.00	0
21	0	6,931	0	78.24	4.44	4.44	.00	0
22	0	6,654	0	78.24	4.44	4.44	.00	0
23	0	6,388	0	78.24	4.44	4.44	.00	0
24	0	6,132	0	78.24	4.44	4.44	.00	0
25	0	5,887	0	78.24	4.44	4.44	.00	0
26	0	5,651	0	78.24	4.44	4.44	.00	0
27	0	5,425	0	78.24	4.44	4.44	.00	0
28	0	5,208	0	78.24	4.44	4.44	.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	48513	0	48513	13000	35,513	33,116	12726
2	47749	0	47749	13260	34,489	27,966	10988
3	46855	0	46855	13525	33,330	23,501	9457
4	45956	0	45956	13795	32,161	19,719	8137
5	45158	0	45158	14071	31,087	16,574	7014
6	44351	0	44351	14353	29,998	13,907	6042
7	42577	0	42577	14353	28,224	11,379	5088
8	40874	0	40874	14353	26,521	9,297	4285
9	39239	0	39239	14353	24,886	7,586	3608
10	37669	0	37669	14353	23,316	6,181	3039
11	36162	0	36162	14353	21,809	5,027	2559
12	34716	0	34716	14353	20,363	4,082	2155
13	33327	0	33327	14353	18,974	3,307	1815
14	31994	0	31994	14353	17,641	2,674	1528
15	30714	0	30714	14353	16,361	2,156	1287
16	29486	0	29486	14353	15,133	1,734	1084
17	28306	0	28306	14353	13,953	1,390	913
18	27174	0	27174	14353	12,821	1,111	768
19	26087	0	26087	14353	11,734	884	647
20	25044	0	25044	14353	10,691	700	545
21	24042	0	24042	14353	9,689	552	459
22	23080	0	23080	14353	8,727	432	386
23	22157	0	22157	14353	7,804	336	325
24	21271	0	21271	14353	6,918	259	274
25	20420	0	20420	14353	6,067	198	231
26	19603	0	19603	14353	5,250	149	194
27	18819	0	18819	14353	4,466	110	164
28	18066	0	18066	14353	3,713	80	138
	909409	0	909409	397770	511,639	194,407	85856

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.1 GAS VAL: 194,407 GAS VAL: 85,856
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 284,250 WI TOTAL: 198,390 RI TOTAL: 85,860

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.720000	55,850
01	HEMPHILL COUNTY	.720000	55,850
30	CANADIAN ISD (HEMPHI	.720000	55,850
60	HEMPHILL CO HOSPITAL	.720000	55,850
62	HEMPHILL CO UNDERGRO	.720000	55,850
86	CROSSOVER WTIH TYLER	.280000	21,730

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	8,397	0	69.40	3.94	3.94	.00	0
2	0	7,809	0	71.08	4.03	4.03	.00	0
3	0	7,262	0	72.81	4.11	4.11	.00	0
4	0	6,754	0	74.57	4.21	4.21	.00	0
5	0	6,281	0	76.37	4.31	4.31	.00	0
6	0	5,841	0	78.24	4.40	4.40	.00	0
7	0	5,432	0	78.24	4.40	4.40	.00	0
8	0	5,052	0	78.24	4.40	4.40	.00	0
9	0	4,698	0	78.24	4.40	4.40	.00	0
	0	57,526	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	26054	0	26054	14500	11,554	10,774	6584
2	24784	0	24784	14790	9,994	8,104	5495
3	23506	0	23506	15085	8,421	5,937	4571
4	22393	0	22393	15387	7,006	4,295	3820
5	21320	0	21320	15695	5,625	2,999	3190
6	20241	0	20241	16009	4,232	1,962	2657
7	18825	0	18825	16010	2,815	1,135	2168
8	17507	0	17507	16010	1,497	525	1768
9	16281	0	16281	16010	271	83	1442
	190911	0	190911	139496	51,415	35,814	31695

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
14,500		24	
		7.0 99	

$/BBLRESV: .00 EQUIP VAL: 10,065
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 35,814 GAS VAL: 31,695
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 77,580 WI TOTAL: 45,880 RI TOTAL: 31,700

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: 33,740
LAST YR RI VAL: 26,250
LAST YR 8/8 VAL: 59,990

LAST YR OIL PROD: 11
LAST YR GAS PROD: 7,689

REMARKS1: ROBERTS X-OVER 28%
REMARKS2: PREV OP TECOLOTE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	271,720
01	HEMPHILL COUNTY	1.000000	271,720
30	CANADIAN ISD (HEMPHI	1.000000	271,720
60	HEMPHILL CO HOSPITAL	1.000000	271,720
62	HEMPHILL CO UNDERGRO	1.000000	271,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000		60	
		12.0 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: 257,890
LAST YR RI VAL: 108,820
LAST YR 8/8 VAL: 366,710

LAST YR OIL PROD: 16
LAST YR GAS PROD: 22,327

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	20,326	0	69.40	3.52	3.52	.00	0
2	0	18,288	0	71.08	3.60	3.60	.00	0
3	0	17,007	0	72.81	3.68	3.68	.00	0
4	0	16,071	0	74.57	3.76	3.76	.00	0
5	0	15,267	0	76.37	3.85	3.85	.00	0
6	0	14,504	0	78.24	3.94	3.94	.00	0
7	0	13,778	0	78.24	3.94	3.94	.00	0
8	0	13,089	0	78.24	3.94	3.94	.00	0
9	0	12,435	0	78.24	3.94	3.94	.00	0
10	0	11,813	0	78.24	3.94	3.94	.00	0
11	0	11,222	0	78.24	3.94	3.94	.00	0
12	0	10,661	0	78.24	3.94	3.94	.00	0
13	0	10,128	0	78.24	3.94	3.94	.00	0
14	0	9,622	0	78.24	3.94	3.94	.00	0
15	0	9,141	0	78.24	3.94	3.94	.00	0
16	0	8,684	0	78.24	3.94	3.94	.00	0
17	0	8,249	0	78.24	3.94	3.94	.00	0
18	0	7,837	0	78.24	3.94	3.94	.00	0
19	0	7,445	0	78.24	3.94	3.94	.00	0
20	0	7,073	0	78.24	3.94	3.94	.00	0
21	0	6,719	0	78.24	3.94	3.94	.00	0
22	0	6,383	0	78.24	3.94	3.94	.00	0
23	0	6,064	0	78.24	3.94	3.94	.00	0
24	0	5,761	0	78.24	3.94	3.94	.00	0
	0	267,567	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	55847	0	55847	16000	39,847	37,157	14704
2	51390	0	51390	16320	35,070	28,437	11869
3	48852	0	48852	16646	32,206	22,708	9898
4	47167	0	47167	16978	30,189	18,510	8383
5	45881	0	45881	17318	28,563	15,228	7152
6	44606	0	44606	17665	26,941	12,490	6100
7	42376	0	42376	17665	24,711	9,962	5083
8	40257	0	40257	17665	22,592	7,920	4236
9	38244	0	38244	17665	20,579	6,273	3530
10	36332	0	36332	17665	18,667	4,948	2942
11	34515	0	34515	17665	16,850	3,884	2451
12	32790	0	32790	17665	15,125	3,032	2043
13	31150	0	31150	17665	13,485	2,350	1702
14	29593	0	29593	17665	11,928	1,808	1419
15	28113	0	28113	17665	10,448	1,377	1182
16	26707	0	26707	17665	9,042	1,036	985
17	25372	0	25372	17665	7,707	768	821
18	24103	0	24103	17665	6,438	558	684
19	22898	0	22898	17665	5,233	394	570
20	21753	0	21753	17665	4,088	268	475
21	20666	0	20666	17665	3,001	171	396
22	19632	0	19632	17665	1,967	97	330
23	18651	0	18651	17665	986	42	275
24	17718	0	17718	17665	53	2	229
	804613	0	804613	418897	385,716	179,420	87459

$/BBLRESV: .00 EQUIP VAL: 4,842
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 179,420 GAS VAL: 87,459
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 271,720 WI TOTAL: 184,260 RI TOTAL: 87,460

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 7.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.15
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
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: 15,960
LAST YR RI VAL: 4,540
LAST YR 8/8 VAL: 20,500

LAST YR OIL PROD:
LAST YR GAS PROD: 206

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 MNRLMASH

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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
5,600		3	
	40.0 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: 15,990
LAST YR RI VAL: 1,800
LAST YR 8/8 VAL: 17,790

LAST YR OIL PROD:
LAST YR GAS PROD: 1,144

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	117,250
01	HEMPHILL COUNTY	1.000000	117,250
30	CANADIAN ISD (HEMPHI	1.000000	117,250
60	HEMPHILL CO HOSPITAL	1.000000	117,250
62	HEMPHILL CO UNDERGRO	1.000000	117,250

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	15,245	0	69.40	3.54	3.54	.00	0
2	0	13,567	0	71.08	3.61	3.61	.00	0
3	0	12,210	0	72.81	3.69	3.69	.00	0
4	0	10,989	0	74.57	3.78	3.78	.00	0
5	0	9,890	0	76.37	3.87	3.87	.00	0
6	0	8,901	0	78.24	3.96	3.96	.00	0
7	0	8,011	0	78.24	3.96	3.96	.00	0
8	0	7,210	0	78.24	3.96	3.96	.00	0
	0	86,023	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42094	0	42094	20000	22,094	20,603	11120
2	38202	0	38202	20400	17,802	14,435	8852
3	35144	0	35144	20808	14,336	10,108	7143
4	32401	0	32401	21224	11,177	6,853	5777
5	29855	0	29855	21648	8,207	4,375	4670
6	27494	0	27494	22080	5,414	2,510	3772
7	24745	0	24745	22081	2,664	1,074	2978
8	22270	0	22270	22081	189	66	2351
	252205	0	252205	170322	81,883	60,024	46663

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000		45	
		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: 79,230
LAST YR RI VAL: 52,420
LAST YR 8/8 VAL: 131,650

LAST YR OIL PROD:
LAST YR GAS PROD: 17,576

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:	4.6	GAS VAL:	60,024	GAS VAL:	46,663
RI PAYOUT:	4.6	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	117,250	WI TOTAL:	70,590	RI TOTAL:	46,660

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	83,570
01	HEMPHILL COUNTY	1.000000	83,570
30	CANADIAN ISD (HEMPHI	1.000000	83,570
60	HEMPHILL CO HOSPITAL	1.000000	83,570
62	HEMPHILL CO UNDERGRO	1.000000	83,570

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	25	10,018	0	69.40	3.76	3.76	.00	1376
2	16	9,116	0	71.08	3.85	3.85	.00	902
3	12	8,295	0	72.81	3.94	3.94	.00	739
4	10	7,549	0	74.57	4.03	4.03	.00	605
5	8	6,869	0	76.37	4.11	4.11	.00	496
6	6	6,251	0	78.24	4.21	4.21	.00	407
7	5	5,688	0	78.24	4.21	4.21	.00	325
	82	53,786	0					4,850

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29865	0	31241	16000	15,241	14,213	7644
2	27828	0	28730	16320	12,410	10,063	6167
3	25915	0	26654	16646	10,008	7,056	5019
4	24121	0	24726	16978	7,748	4,750	4084
5	22386	0	22882	17318	5,564	2,966	3315
6	20867	0	21274	17665	3,609	1,673	2704
7	18989	0	19314	17665	1,649	665	2153
	169971	0	174821	118592	56,229	41,386	31086

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000	.1	29	
	50.0 1	9.0 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: 70,530
LAST YR RI VAL: 37,200
LAST YR 8/8 VAL: 107,730

LAST YR OIL PROD: 62
LAST YR GAS PROD: 10,872

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 17.88 EQUIP VAL: 11,097
$/BBLPROD: 14,532 WI OIL VAL: 1,148 RI OIL VAL: 862
WI PAYOUT: 5.4 GAS VAL: 40,238 GAS VAL: 30,224
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 83,570 WI TOTAL: 52,480 RI TOTAL: 31,090

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	521,170
01	HEMPHILL COUNTY	1.000000	521,170
30	CANADIAN ISD (HEMPHI	1.000000	521,170
60	HEMPHILL CO HOSPITAL	1.000000	521,170
62	HEMPHILL CO UNDERGRO	1.000000	521,170

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
13,500	.5	86	
	9.0 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: 239,760
LAST YR RI VAL: 114,530
LAST YR 8/8 VAL: 354,290

LAST YR OIL PROD: 180
LAST YR GAS PROD: 26,114

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	173	29,710	0	69.40	3.94	3.94	.00	8929
2	157	27,036	0	71.08	4.03	4.03	.00	8322
3	143	24,602	0	72.81	4.11	4.11	.00	7757
4	130	22,388	0	74.57	4.21	4.21	.00	7230
5	118	20,373	0	76.37	4.31	4.31	.00	6738
6	107	18,539	0	78.24	4.40	4.40	.00	6282
7	98	16,871	0	78.24	4.40	4.40	.00	5716
8	89	15,352	0	78.24	4.40	4.40	.00	5202
9	81	13,971	0	78.24	4.40	4.40	.00	4734
10	74	12,713	0	78.24	4.40	4.40	.00	4308
11	67	11,569	0	78.24	4.40	4.40	.00	3920
12	61	10,528	0	78.24	4.40	4.40	.00	3567
13	55	9,580	0	78.24	4.40	4.40	.00	3246
14	50	8,718	0	78.24	4.40	4.40	.00	2954
15	46	7,933	0	78.24	4.40	4.40	.00	2688
16	42	7,219	0	78.24	4.40	4.40	.00	2446
17	38	6,569	0	78.24	4.40	4.40	.00	2226
18	34	5,978	0	78.24	4.40	4.40	.00	2025
19	31	5,440	0	78.24	4.40	4.40	.00	1843
20	28	4,950	0	78.24	4.40	4.40	.00	1677
21	26	4,505	0	78.24	4.40	4.40	.00	1526
	1,648	284,544	0					93,336

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	87055	0	95984	13500	82,484	76,917	30982
2	81030	0	89352	13770	75,582	61,288	25299
3	75201	0	82958	14045	68,913	48,591	20604
4	70098	0	77328	14325	63,003	38,629	16847
5	65304	0	72042	14612	57,430	30,619	13768
6	60668	0	66950	14905	52,045	24,129	11223
7	55208	0	60924	14905	46,019	18,553	8959
8	50239	0	55441	14905	40,536	14,210	7151
9	45718	0	50452	14905	35,547	10,836	5709
10	41603	0	45911	14905	31,006	8,220	4557
11	37859	0	41779	14905	26,874	6,195	3637
12	34451	0	38018	14905	23,113	4,633	2903
13	31351	0	34597	14905	19,692	3,433	2318
14	28529	0	31483	14905	16,578	2,512	1851
15	25962	0	28650	14905	13,745	1,812	1477
16	23625	0	26071	14905	11,166	1,280	1179
17	21499	0	23725	14905	8,820	879	941
18	19564	0	21589	14905	6,684	579	751
19	17803	0	19646	14905	4,741	357	599
20	16201	0	17878	14905	2,973	195	479
21	14743	0	16269	14905	1,364	78	382
	903711	0	997047	308732	688,315	353,945	161616

$/BBLRESV: 27.05 EQUIP VAL: 5,605
$/BBLPROD: 89,067 WI OIL VAL: 33,133 RI OIL VAL: 15,129
WI PAYOUT: 5.2 GAS VAL: 320,811 GAS VAL: 146,487
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 521,170 WI TOTAL: 359,550 RI TOTAL: 161,620

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	559,970
01	HEMPHILL COUNTY	1.000000	559,970
30	CANADIAN ISD (HEMPHI	1.000000	559,970
60	HEMPHILL CO HOSPITAL	1.000000	559,970
62	HEMPHILL CO UNDERGRO	1.000000	559,970

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.70
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
26,000	.6	83	
	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: 308,070
LAST YR RI VAL: 173,110
LAST YR 8/8 VAL: 481,180

LAST YR OIL PROD: 236
LAST YR GAS PROD: 31,304

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	29,582	0	69.40	3.81	3.81	.00	10669
2	185	28,398	0	71.08	3.89	3.89	.00	9834
3	166	27,262	0	72.81	3.98	3.98	.00	9066
4	150	26,172	0	74.57	4.07	4.07	.00	8357
5	135	25,125	0	76.37	4.17	4.17	.00	7703
6	121	24,120	0	78.24	4.26	4.26	.00	7102
7	109	23,155	0	78.24	4.26	4.26	.00	6392
8	98	22,229	0	78.24	4.26	4.26	.00	5753
9	88	21,340	0	78.24	4.26	4.26	.00	5177
10	79	20,486	0	78.24	4.26	4.26	.00	4660
11	71	19,667	0	78.24	4.26	4.26	.00	4194
12	64	18,880	0	78.24	4.26	4.26	.00	3774
13	58	18,125	0	78.24	4.26	4.26	.00	3397
14	52	17,400	0	78.24	4.26	4.26	.00	3057
15	47	16,704	0	78.24	4.26	4.26	.00	2751
16	42	16,035	0	78.24	4.26	4.26	.00	2476
17	38	15,394	0	78.24	4.26	4.26	.00	2229
18	34	14,778	0	78.24	4.26	4.26	.00	2006
19	30	14,187	0	78.24	4.26	4.26	.00	1805
20	27	13,620	0	78.24	4.26	4.26	.00	1625
21	25	13,075	0	78.24	4.26	4.26	.00	1462
22	22	12,552	0	78.24	4.26	4.26	.00	1316
23	20	12,050	0	78.24	4.26	4.26	.00	1184
24	18	11,568	0	78.24	4.26	4.26	.00	1066
25	16	11,105	0	78.24	4.26	4.26	.00	959
26	14	10,661	0	78.24	4.26	4.26	.00	863
27	13	10,234	0	78.24	4.26	4.26	.00	777
28	11	9,825	0	78.24	4.26	4.26	.00	699
	1,939	503,729	0					110,353

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	84108	0	94777	26000	68,777	64,134	30184
2	82439	0	92273	26520	65,753	53,317	25777
3	80972	0	90038	27050	62,988	44,413	22064
4	79491	0	87848	27591	60,257	36,946	18885
5	78187	0	85890	28142	57,748	30,789	16195
6	76679	0	83781	28705	55,076	25,534	13858
7	73612	0	80004	28706	51,298	20,681	11609
8	70668	0	76421	28706	47,715	16,727	9726
9	67841	0	73018	28706	44,312	13,508	8152
10	65127	0	69787	28706	41,081	10,889	6834
11	62522	0	66716	28706	38,010	8,761	5731
12	60021	0	63795	28706	35,089	7,033	4807
13	57620	0	61017	28706	32,311	5,632	4034
14	55316	0	58373	28706	29,667	4,496	3384
15	53103	0	55854	28706	27,148	3,578	2841
16	50979	0	53455	28706	24,749	2,836	2385
17	48940	0	51169	28706	22,463	2,238	2002
18	46982	0	48988	28706	20,282	1,758	1682
19	45103	0	46908	28706	18,202	1,372	1412
20	43299	0	44924	28706	16,218	1,063	1187
21	41567	0	43029	28706	14,323	816	997
22	39904	0	41220	28706	12,514	620	838
23	38308	0	39492	28706	10,786	465	704
24	36776	0	37842	28706	9,136	342	592
25	35305	0	36264	28706	7,558	246	497
26	33892	0	34755	28706	6,049	171	418
27	32537	0	33314	28706	4,608	114	352
28	31235	0	31934	28706	3,228	69	295
	1572533	0	1682886	795540	887,346	358,548	197442

$/BBLRESV: 16.25 EQUIP VAL: 3,983
$/BBLPROD: 52,480 WI OIL VAL: 23,511 RI OIL VAL: 12,947
WI PAYOUT: 5.9 GAS VAL: 335,037 GAS VAL: 184,495
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 559,970 WI TOTAL: 362,530 RI TOTAL: 197,440

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	156,970
01	HEMPHILL COUNTY	1.000000	156,970
30	CANADIAN ISD (HEMPHI	1.000000	156,970
60	HEMPHILL CO HOSPITAL	1.000000	156,970
62	HEMPHILL CO UNDERGRO	1.000000	156,970

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	97	13,212	0	69.40	3.93	3.93	.00	5024
2	82	12,155	0	71.08	4.02	4.02	.00	4350
3	72	11,182	0	72.81	4.10	4.10	.00	3921
4	63	10,288	0	74.57	4.20	4.20	.00	3534
5	55	9,464	0	76.37	4.30	4.30	.00	3185
6	49	8,707	0	78.24	4.39	4.39	.00	2871
7	43	8,011	0	78.24	4.39	4.39	.00	2527
8	38	7,370	0	78.24	4.39	4.39	.00	2223
9	33	6,780	0	78.24	4.39	4.39	.00	1957
10	29	6,238	0	78.24	4.39	4.39	.00	1722
	561	93,407	0					31,314

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38748	0	43772	19000	24,772	23,100	13941
2	36464	0	40814	19380	21,434	17,380	11402
3	34215	0	38136	19767	18,369	12,952	9345
4	32245	0	35779	20163	15,616	9,575	7691
5	30372	0	33557	20566	12,991	6,926	6328
6	28527	0	31398	20977	10,421	4,831	5193
7	26245	0	28772	20977	7,795	3,143	4175
8	24145	0	26368	20977	5,391	1,890	3356
9	22214	0	24171	20977	3,194	974	2698
10	20437	0	22159	20977	1,182	314	2169
	293612	0	324926	203761	121,165	81,085	66298

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 18.70 EQUIP VAL: 9,586
$/BBLPROD: 34,884 WI OIL VAL: 7,814 RI OIL VAL: 6,389
WI PAYOUT: 4.8 GAS VAL: 73,271 GAS VAL: 59,909
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 156,970 WI TOTAL: 90,670 RI TOTAL: 66,300

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.3	38	
	20.0 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: 62,620
LAST YR RI VAL: 50,890
LAST YR 8/8 VAL: 113,510

LAST YR OIL PROD: 119
LAST YR GAS PROD: 13,046

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL 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	3,388	0	69.40	4.13	4.13	.00	7095
2	123	2,981	0	71.08	4.22	4.22	.00	6540
	260	6,369	0					13,635

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	28,840
01	HEMPHILL COUNTY	1.000000	28,840
30	CANADIAN ISD (HEMPHI	1.000000	28,840
60	HEMPHILL CO HOSPITAL	1.000000	28,840
62	HEMPHILL CO UNDERGRO	1.000000	28,840

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10442	0	17537	14000	3,537	3,298	5586
2	9389	0	15929	14280	1,649	1,337	4450
	19831	0	33466	28280	5,186	4,635	10036

$/BBLRESV: 9.77 EQUIP VAL: 14,163
$/BBLPROD: 6,314 WI OIL VAL: 1,888 RI OIL VAL: 4,089
WI PAYOUT: .0 GAS VAL: 2,747 GAS VAL: 5,947
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 28,840 WI TOTAL: 18,800 RI TOTAL: 10,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.18
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
14,000	.4	10	
	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: 14,920
LAST YR RI VAL: 4,480
LAST YR 8/8 VAL: 19,400

LAST YR OIL PROD: 148
LAST YR GAS PROD: 3,763

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	423,560
01	HEMPHILL COUNTY	1.000000	423,560
30	CANADIAN ISD (HEMPHI	1.000000	423,560
60	HEMPHILL CO HOSPITAL	1.000000	423,560
62	HEMPHILL CO UNDERGRO	1.000000	423,560

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.39
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
25,000	.3	62	
	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: 206,590
LAST YR RI VAL: 134,900
LAST YR 8/8 VAL: 341,490

LAST YR OIL PROD: 105
LAST YR GAS PROD: 21,303

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	22,097	0	69.40	4.27	4.27	.00	5334
2	92	21,213	0	71.08	4.37	4.37	.00	4917
3	83	20,364	0	72.81	4.46	4.46	.00	4533
4	75	19,550	0	74.57	4.57	4.57	.00	4178
5	67	18,768	0	76.37	4.67	4.67	.00	3851
6	60	18,017	0	78.24	4.78	4.78	.00	3551
7	54	17,296	0	78.24	4.78	4.78	.00	3196
8	49	16,604	0	78.24	4.78	4.78	.00	2876
9	44	15,940	0	78.24	4.78	4.78	.00	2589
10	39	15,302	0	78.24	4.78	4.78	.00	2330
11	35	14,690	0	78.24	4.78	4.78	.00	2097
12	32	14,103	0	78.24	4.78	4.78	.00	1887
13	29	13,539	0	78.24	4.78	4.78	.00	1698
14	26	12,997	0	78.24	4.78	4.78	.00	1528
15	23	12,477	0	78.24	4.78	4.78	.00	1376
16	21	11,978	0	78.24	4.78	4.78	.00	1238
17	19	11,499	0	78.24	4.78	4.78	.00	1114
18	17	11,039	0	78.24	4.78	4.78	.00	1003
19	15	10,597	0	78.24	4.78	4.78	.00	902
20	13	10,173	0	78.24	4.78	4.78	.00	812
21	12	9,766	0	78.24	4.78	4.78	.00	731
22	11	9,376	0	78.24	4.78	4.78	.00	658
23	10	9,001	0	78.24	4.78	4.78	.00	592
24	9	8,641	0	78.24	4.78	4.78	.00	533
25	8	8,295	0	78.24	4.78	4.78	.00	480
26	7	7,963	0	78.24	4.78	4.78	.00	432
27	6	7,645	0	78.24	4.78	4.78	.00	388
28	5	7,339	0	78.24	4.78	4.78	.00	349
	964	376,269	0					55,173

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	70412	0	75746	25000	50,746	47,321	24123
2	69178	0	74095	25500	48,595	39,404	20700
3	67779	0	72312	26010	46,302	32,648	17720
4	66673	0	70851	26530	44,321	27,175	15230
5	65406	0	69257	27060	42,197	22,497	13059
6	64269	0	67820	27602	40,218	18,646	11217
7	61698	0	64894	27602	37,292	15,034	9416
8	59230	0	62106	27602	34,504	12,096	7904
9	56861	0	59450	27602	31,848	9,709	6637
10	54587	0	56917	27602	29,315	7,771	5574
11	52403	0	54500	27602	26,898	6,200	4682
12	50307	0	52194	27602	24,592	4,929	3933
13	48295	0	49993	27602	22,391	3,902	3304
14	46363	0	47891	27602	20,289	3,075	2777
15	44508	0	45884	27602	18,282	2,409	2334
16	42728	0	43966	27602	16,364	1,875	1961
17	41019	0	42133	27602	14,531	1,448	1649
18	39378	0	40381	27602	12,779	1,107	1386
19	37803	0	38705	27602	11,103	836	1165
20	36291	0	37103	27602	9,501	622	980
21	34839	0	35570	27602	7,968	454	824
22	33446	0	34104	27602	6,502	322	693
23	32108	0	32700	27602	5,098	220	584
24	30824	0	31357	27602	3,755	140	490
25	29591	0	30071	27602	2,469	80	413
26	28407	0	28839	27602	1,237	36	347
27	27271	0	27659	27602	57	1	292
28	26180	0	26529	27602	-1,073	-23	245
	1317854	0	1373027	764946	608,081	259,934	159639

$/BBLRESV: 14.52 EQUIP VAL: 3,983
$/BBLPROD: 46,629 WI OIL VAL: 10,445 RI OIL VAL: 6,415
WI PAYOUT: 5.8 GAS VAL: 249,489 GAS VAL: 153,224
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 423,560 WI TOTAL: 263,920 RI TOTAL: 159,640

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	236,420
01	HEMPHILL COUNTY	1.000000	236,420
30	CANADIAN ISD (HEMPHI	1.000000	236,420
60	HEMPHILL CO HOSPITAL	1.000000	236,420
62	HEMPHILL CO UNDERGRO	1.000000	236,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.70
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		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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 154,650
LAST YR RI VAL: 80,030
LAST YR 8/8 VAL: 234,680

LAST YR OIL PROD: 99
LAST YR GAS PROD: 13,335

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	0	14,256	0	69.40	3.81	3.81	.00	0
2	0	13,685	0	71.08	3.89	3.89	.00	0
3	0	13,138	0	72.81	3.98	3.98	.00	0
4	0	12,612	0	74.57	4.07	4.07	.00	0
5	0	12,108	0	76.37	4.17	4.17	.00	0
6	0	11,623	0	78.24	4.26	4.26	.00	0
7	0	11,158	0	78.24	4.26	4.26	.00	0
8	0	10,712	0	78.24	4.26	4.26	.00	0
9	0	10,284	0	78.24	4.26	4.26	.00	0
10	0	9,872	0	78.24	4.26	4.26	.00	0
11	0	9,477	0	78.24	4.26	4.26	.00	0
12	0	9,098	0	78.24	4.26	4.26	.00	0
13	0	8,734	0	78.24	4.26	4.26	.00	0
14	0	8,385	0	78.24	4.26	4.26	.00	0
15	0	8,049	0	78.24	4.26	4.26	.00	0
16	0	7,727	0	78.24	4.26	4.26	.00	0
17	0	7,418	0	78.24	4.26	4.26	.00	0
18	0	7,122	0	78.24	4.26	4.26	.00	0
19	0	6,837	0	78.24	4.26	4.26	.00	0
20	0	6,563	0	78.24	4.26	4.26	.00	0
21	0	6,301	0	78.24	4.26	4.26	.00	0
22	0	6,049	0	78.24	4.26	4.26	.00	0
23	0	5,807	0	78.24	4.26	4.26	.00	0
24	0	5,574	0	78.24	4.26	4.26	.00	0
25	0	5,351	0	78.24	4.26	4.26	.00	0
26	0	5,137	0	78.24	4.26	4.26	.00	0
27	0	4,932	0	78.24	4.26	4.26	.00	0
28	0	4,735	0	78.24	4.26	4.26	.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	41419	0	41419	13000	28,419	26,501	12078
2	40597	0	40597	13260	27,337	22,167	10385
3	39875	0	39875	13525	26,350	18,580	8948
4	39145	0	39145	13795	25,350	15,543	7706
5	38503	0	38503	14071	24,432	13,026	6648
6	37761	0	37761	14353	23,408	10,852	5719
7	36250	0	36250	14353	21,897	8,828	4816
8	34800	0	34800	14353	20,447	7,168	4056
9	33408	0	33408	14353	19,055	5,809	3415
10	32072	0	32072	14353	17,719	4,697	2876
11	30789	0	30789	14353	16,436	3,788	2422
12	29557	0	29557	14353	15,204	3,047	2039
13	28375	0	28375	14353	14,022	2,444	1718
14	27240	0	27240	14353	12,887	1,953	1446
15	26150	0	26150	14353	11,797	1,555	1218
16	25104	0	25104	14353	10,751	1,232	1026
17	24100	0	24100	14353	9,747	971	864
18	23136	0	23136	14353	8,783	761	727
19	22211	0	22211	14353	7,858	592	612
20	21322	0	21322	14353	6,969	457	516
21	20469	0	20469	14353	6,116	348	434
22	19651	0	19651	14353	5,298	262	366
23	18865	0	18865	14353	4,512	194	308
24	18110	0	18110	14353	3,757	141	259
25	17386	0	17386	14353	3,033	99	218
26	16690	0	16690	14353	2,337	66	184
27	16023	0	16023	14353	1,670	41	155
28	15382	0	15382	14353	1,029	22	130
	774390	0	774390	397770	376,620	151,144	81289

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.0 GAS VAL: 151,144 GAS VAL: 81,289
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 236,420 WI TOTAL: 155,130 RI TOTAL: 81,290

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,776	0	69.40	3.82	3.82	.00	0
2	0	3,398	0	71.08	3.90	3.90	.00	0
3	0	3,058	0	72.81	3.99	3.99	.00	0
	0	10,232	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	10999	0	10999	8400	2,599	2,424	3208
2	10107	0	10107	8568	1,539	1,248	2585
3	9306	0	9306	8739	567	400	2089
	30412	0	30412	25707	4,705	4,072	7882

$/BBLRESV: .00 EQUIP VAL: 7,671
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,072 GAS VAL: 7,882
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,620 WI TOTAL: 11,740 RI TOTAL: 7,880

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
8,400		11	
	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: 9,010
LAST YR RI VAL: 4,920
LAST YR 8/8 VAL: 13,930

LAST YR OIL PROD: 3
LAST YR GAS PROD: 3,942

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	52,330
01	HEMPHILL COUNTY	1.000000	52,330
30	CANADIAN ISD (HEMPHI	1.000000	52,330
60	HEMPHILL CO HOSPITAL	1.000000	52,330
62	HEMPHILL CO UNDERGRO	1.000000	52,330

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	6,640	0	69.40	3.92	3.92	.00	0
2	0	5,644	0	71.08	4.01	4.01	.00	0
3	0	4,797	0	72.81	4.10	4.10	.00	0
4	0	4,077	0	74.57	4.19	4.19	.00	0
5	0	3,466	0	76.37	4.29	4.29	.00	0
6	0	2,946	0	78.24	4.38	4.38	.00	0
	0	27,570	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19849	0	19849	8400	11,449	10,676	5788
2	17259	0	17259	8568	8,691	7,047	4415
3	14999	0	14999	8739	6,260	4,414	3366
4	13029	0	13029	8913	4,116	2,523	2565
5	11339	0	11339	9092	2,247	1,198	1958
6	9840	0	9840	9273	567	262	1490
	86315	0	86315	52985	33,330	26,120	19582

$/BBLRESV: .00 EQUIP VAL: 6,627
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 26,120 GAS VAL: 19,582
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 52,330 WI TOTAL: 32,750 RI TOTAL: 19,580

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
8,400		20	
		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: 12,010
LAST YR RI VAL: 7,900
LAST YR 8/8 VAL: 19,910

LAST YR OIL PROD: 5
LAST YR GAS PROD: 7,253

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL 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	4,486	0	69.40	4.77	4.77	.00	1351
2	19	3,588	0	71.08	4.87	4.87	.00	973
3	15	2,871	0	72.81	4.99	4.99	.00	798
	61	10,945	0					3,122

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15424	0	16775	10000	6,775	6,317	6085
2	12598	0	13571	10200	3,371	2,733	4319
3	10326	0	11124	10404	720	507	3106
	38348	0	41470	30604	10,866	9,557	13510

$/BBLRESV: 16.63 EQUIP VAL: 7,671
$/BBLPROD: 9,986 WI OIL VAL: 719 RI OIL VAL: 1,017
WI PAYOUT: .0 GAS VAL: 8,838 GAS VAL: 12,493
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 30,740 WI TOTAL: 17,230 RI TOTAL: 13,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.14
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
10,000	.1	14	
	40.0 1	20.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 19,240
LAST YR RI VAL: 14,210
LAST YR 8/8 VAL: 33,450

LAST YR OIL PROD: 51
LAST YR GAS PROD: 5,407

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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:		RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	453,760
01	HEMPHILL COUNTY	1.000000	453,760
30	CANADIAN ISD (HEMPHI	1.000000	453,760
60	HEMPHILL CO HOSPITAL	1.000000	453,760
62	HEMPHILL CO UNDERGRO	1.000000	453,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000	.4	69	
	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: 273,890
LAST YR RI VAL: 139,100
LAST YR 8/8 VAL: 412,990

LAST YR OIL PROD: 139
LAST YR GAS PROD: 22,048

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	128	24,292	0	69.40	4.05	4.05	.00	6606
2	102	22,834	0	71.08	4.15	4.15	.00	5413
3	81	21,464	0	72.81	4.24	4.24	.00	4436
4	65	20,176	0	74.57	4.34	4.34	.00	3634
5	52	18,965	0	76.37	4.44	4.44	.00	2978
6	41	17,827	0	78.24	4.53	4.53	.00	2440
7	33	16,758	0	78.24	4.53	4.53	.00	1952
8	26	15,752	0	78.24	4.53	4.53	.00	1562
9	21	14,807	0	78.24	4.53	4.53	.00	1249
10	17	13,919	0	78.24	4.53	4.53	.00	999
11	13	13,084	0	78.24	4.53	4.53	.00	800
12	10	12,298	0	78.24	4.53	4.53	.00	640
13	8	11,561	0	78.24	4.53	4.53	.00	512
14	7	10,867	0	78.24	4.53	4.53	.00	409
15	5	10,215	0	78.24	4.53	4.53	.00	327
16	4	9,602	0	78.24	4.53	4.53	.00	262
17	3	9,026	0	78.24	4.53	4.53	.00	210
18	2	8,484	0	78.24	4.53	4.53	.00	168
19	2	7,975	0	78.24	4.53	4.53	.00	134
20	1	7,497	0	78.24	4.53	4.53	.00	107
21	1	7,047	0	78.24	4.53	4.53	.00	86
22	1	6,624	0	78.24	4.53	4.53	.00	69
23	0	6,226	0	78.24	4.53	4.53	.00	55
24	0	5,853	0	78.24	4.53	4.53	.00	44
25	0	5,502	0	78.24	4.53	4.53	.00	35
	623	318,655	0					35,127

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	73162	0	79768	16000	63,768	59,464	25755
2	70470	0	75883	16320	59,563	48,298	21491
3	67678	0	72114	16646	55,468	39,111	17916
4	65118	0	68752	16978	51,774	31,744	14983
5	62621	0	65599	17318	48,281	25,741	12540
6	60057	0	62497	17665	44,832	20,785	10480
7	56454	0	58406	17665	40,741	16,425	8591
8	53067	0	54629	17665	36,964	12,958	7048
9	49883	0	51132	17665	33,467	10,203	5788
10	46890	0	47889	17665	30,224	8,011	4754
11	44076	0	44876	17665	27,211	6,272	3909
12	41432	0	42072	17665	24,407	4,892	3214
13	38946	0	39458	17665	21,793	3,798	2644
14	36609	0	37018	17665	19,353	2,934	2176
15	34413	0	34740	17665	17,075	2,250	1791
16	32348	0	32610	17665	14,945	1,713	1475
17	30407	0	30617	17665	12,952	1,291	1214
18	28583	0	28751	17665	11,086	960	1001
19	26868	0	27002	17665	9,337	703	824
20	25256	0	25363	17665	7,698	504	679
21	23740	0	23826	17665	6,161	351	560
22	22316	0	22385	17665	4,720	234	461
23	20977	0	21032	17665	3,367	145	380
24	19718	0	19762	17665	2,097	78	314
25	18535	0	18570	17665	905	29	258
	1049624	0	1084751	436562	648,189	298,894	150246

$/BBLRESV: 20.93 EQUIP VAL: 4,611
$/BBLPROD: 32,589 WI OIL VAL: 9,679 RI OIL VAL: 4,865
WI PAYOUT: 5.5 GAS VAL: 289,215 GAS VAL: 145,381
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 453,760 WI TOTAL: 303,510 RI TOTAL: 150,250

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	402,550
01	HEMPHILL COUNTY	1.000000	402,550
30	CANADIAN ISD (HEMPHI	1.000000	402,550
60	HEMPHILL CO HOSPITAL	1.000000	402,550
62	HEMPHILL CO UNDERGRO	1.000000	402,550

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
17,000	.5	57	
	12.0 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: 207,590
LAST YR RI VAL: 114,720
LAST YR 8/8 VAL: 322,310

LAST YR OIL PROD: 195
LAST YR GAS PROD: 19,275

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	20,315	0	69.40	3.85	3.85	.00	8774
2	149	19,502	0	71.08	3.94	3.94	.00	7908
3	131	18,722	0	72.81	4.03	4.03	.00	7129
4	115	17,973	0	74.57	4.11	4.11	.00	6425
5	101	17,254	0	76.37	4.21	4.21	.00	5790
6	89	16,564	0	78.24	4.31	4.31	.00	5220
7	78	15,901	0	78.24	4.31	4.31	.00	4594
8	69	15,265	0	78.24	4.31	4.31	.00	4043
9	61	14,655	0	78.24	4.31	4.31	.00	3557
10	53	14,068	0	78.24	4.31	4.31	.00	3130
11	47	13,506	0	78.24	4.31	4.31	.00	2755
12	41	12,965	0	78.24	4.31	4.31	.00	2424
13	36	12,447	0	78.24	4.31	4.31	.00	2133
14	32	11,949	0	78.24	4.31	4.31	.00	1877
15	28	11,471	0	78.24	4.31	4.31	.00	1652
16	24	11,012	0	78.24	4.31	4.31	.00	1454
17	21	10,571	0	78.24	4.31	4.31	.00	1279
18	19	10,149	0	78.24	4.31	4.31	.00	1126
19	17	9,743	0	78.24	4.31	4.31	.00	991
20	14	9,353	0	78.24	4.31	4.31	.00	872
21	13	8,979	0	78.24	4.31	4.31	.00	767
22	11	8,620	0	78.24	4.31	4.31	.00	675
23	10	8,275	0	78.24	4.31	4.31	.00	594
24	8	7,944	0	78.24	4.31	4.31	.00	523
25	7	7,626	0	78.24	4.31	4.31	.00	460
26	6	7,321	0	78.24	4.31	4.31	.00	405
27	6	7,028	0	78.24	4.31	4.31	.00	356
28	5	6,747	0	78.24	4.31	4.31	.00	313
	1,361	345,925	0					77,226

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	58167	0	66941	17000	49,941	46,570	21607
2	57145	0	65053	17340	47,713	38,689	18419
3	56113	0	63242	17686	45,556	32,121	15707
4	54938	0	61363	18040	43,323	26,563	13369
5	54023	0	59813	18401	41,412	22,078	11430
6	53094	0	58314	18770	39,544	18,333	9776
7	50970	0	55564	18770	36,794	14,834	8170
8	48932	0	52975	18770	34,205	11,991	6833
9	46974	0	50531	18770	31,761	9,682	5718
10	45095	0	48225	18770	29,455	7,808	4787
11	43292	0	46047	18770	27,277	6,287	4009
12	41560	0	43984	18770	25,214	5,054	3359
13	39897	0	42030	18770	23,260	4,054	2816
14	38302	0	40179	18770	21,409	3,245	2361
15	36770	0	38422	18770	19,652	2,590	1980
16	35299	0	36753	18770	17,983	2,061	1662
17	33887	0	35166	18770	16,396	1,634	1395
18	32531	0	33657	18770	14,887	1,290	1171
19	31230	0	32221	18770	13,451	1,014	983
20	29981	0	30853	18770	12,083	792	826
21	28782	0	29549	18770	10,779	614	694
22	27630	0	28305	18770	9,535	472	583
23	26525	0	27119	18770	8,349	360	490
24	25464	0	25987	18770	7,217	271	412
25	24446	0	24906	18770	6,136	200	346
26	23468	0	23873	18770	5,103	144	291
27	22529	0	22885	18770	4,115	101	245
28	21628	0	21941	18770	3,171	68	206
	1088672	0	1165898	520177	645,721	258,920	139645

$/BBLRESV: 16.94 EQUIP VAL: 3,983
$/BBLPROD: 46,102 WI OIL VAL: 17,150 RI OIL VAL: 9,250
WI PAYOUT: 5.9 GAS VAL: 241,770 GAS VAL: 130,395
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 402,550 WI TOTAL: 262,900 RI TOTAL: 139,650

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	609,130
01	HEMPHILL COUNTY	1.000000	609,130
30	CANADIAN ISD (HEMPHI	1.000000	609,130
60	HEMPHILL CO HOSPITAL	1.000000	609,130
62	HEMPHILL CO UNDERGRO	1.000000	609,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.78
OIL %TAX ALLOWABLE: .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
10,000	.9	59	
	3.0 99	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: 348,250
LAST YR RI VAL: 161,140
LAST YR 8/8 VAL: 509,390

LAST YR OIL PROD: 302
LAST YR GAS PROD: 20,184

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	323	20,642	0	69.40	4.53	4.53	.00	16382
2	313	19,402	0	71.08	4.63	4.63	.00	16275
3	303	18,431	0	72.81	4.73	4.73	.00	16171
4	294	17,510	0	74.57	4.85	4.85	.00	16065
5	285	16,634	0	76.37	4.95	4.95	.00	15959
6	277	15,803	0	78.24	5.07	5.07	.00	15859
7	269	15,012	0	78.24	5.07	5.07	.00	15383
8	260	14,262	0	78.24	5.07	5.07	.00	14922
9	253	13,549	0	78.24	5.07	5.07	.00	14474
10	245	12,871	0	78.24	5.07	5.07	.00	14040
11	238	12,228	0	78.24	5.07	5.07	.00	13619
12	231	11,616	0	78.24	5.07	5.07	.00	13210
13	224	11,035	0	78.24	5.07	5.07	.00	12814
14	217	10,484	0	78.24	5.07	5.07	.00	12429
15	210	9,959	0	78.24	5.07	5.07	.00	12056
16	204	9,461	0	78.24	5.07	5.07	.00	11695
17	198	8,988	0	78.24	5.07	5.07	.00	11344
18	192	8,539	0	78.24	5.07	5.07	.00	11004
19	186	8,112	0	78.24	5.07	5.07	.00	10673
20	181	7,706	0	78.24	5.07	5.07	.00	10353
21	175	7,321	0	78.24	5.07	5.07	.00	10042
22	170	6,955	0	78.24	5.07	5.07	.00	9741
23	165	6,607	0	78.24	5.07	5.07	.00	9449
24	160	6,277	0	78.24	5.07	5.07	.00	9165
25	155	5,963	0	78.24	5.07	5.07	.00	8890
26	150	5,665	0	78.24	5.07	5.07	.00	8624
27	146	5,381	0	78.24	5.07	5.07	.00	8365
28	141	5,112	0	78.24	5.07	5.07	.00	8114
	6,165	311,525	0					347,117

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	68336	0	84718	10000	74,718	69,674	29229
2	65648	0	81923	10200	71,723	58,158	24793
3	63713	0	79884	10404	69,480	48,991	21207
4	62063	0	78128	10612	67,516	41,397	18194
5	60175	0	76134	10824	65,310	34,821	15552
6	58553	0	74412	11040	63,372	29,380	13334
7	55625	0	71008	11040	59,968	24,176	11161
8	52844	0	67766	11040	56,726	19,886	9343
9	50201	0	64675	11040	53,635	16,350	7823
10	47691	0	61731	11040	50,691	13,437	6550
11	45307	0	58926	11040	47,886	11,037	5484
12	43041	0	56251	11040	45,211	9,062	4592
13	40889	0	53703	11040	42,663	7,435	3846
14	38845	0	51274	11040	40,234	6,098	3221
15	36903	0	48959	11040	37,919	4,997	2697
16	35058	0	46753	11040	35,713	4,093	2259
17	33305	0	44649	11040	33,609	3,349	1893
18	31639	0	42643	11040	31,603	2,739	1586
19	30057	0	40730	11040	29,690	2,237	1329
20	28555	0	38908	11040	27,868	1,826	1113
21	27127	0	37169	11040	26,129	1,488	933
22	25771	0	35512	11040	24,472	1,213	781
23	24482	0	33931	11040	22,891	986	656
24	23258	0	32423	11040	21,383	801	549
25	22095	0	30985	11040	19,945	649	460
26	20990	0	29614	11040	18,574	526	386
27	19941	0	28306	11040	17,266	426	324
28	18944	0	27058	11040	16,018	343	271
	1131056	0	1478173	305960	1,172,213	415,575	189566

$/BBLRESV: 21.66 EQUIP VAL: 3,983
$/BBLPROD: 48,312 WI OIL VAL: 97,589 RI OIL VAL: 44,515
WI PAYOUT: 6.1 GAS VAL: 317,986 GAS VAL: 145,050
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 609,130 WI TOTAL: 419,560 RI TOTAL: 189,570

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	566,310
01	HEMPHILL COUNTY	1.000000	566,310
30	CANADIAN ISD (HEMPHI	1.000000	566,310
60	HEMPHILL CO HOSPITAL	1.000000	566,310
62	HEMPHILL CO UNDERGRO	1.000000	566,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.12
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
22,500	3.0	58	
	13.0 1	10.0 1	
	10.0 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: 226,420
LAST YR RI VAL: 93,510
LAST YR 8/8 VAL: 319,930

LAST YR OIL PROD: 127
LAST YR GAS PROD: 19,117

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	1,010	19,908	0	69.40	4.09	4.09	.00	56667
2	894	18,164	0	71.08	4.18	4.18	.00	51373
3	804	16,801	0	72.81	4.28	4.28	.00	47361
4	724	15,541	0	74.57	4.38	4.38	.00	43655
5	651	14,375	0	76.37	4.47	4.47	.00	40238
6	586	13,297	0	78.24	4.58	4.58	.00	37101
7	527	12,300	0	78.24	4.58	4.58	.00	33391
8	475	11,377	0	78.24	4.58	4.58	.00	30052
9	427	10,524	0	78.24	4.58	4.58	.00	27046
10	384	9,735	0	78.24	4.58	4.58	.00	24342
11	346	9,005	0	78.24	4.58	4.58	.00	21908
12	311	8,329	0	78.24	4.58	4.58	.00	19717
13	280	7,704	0	78.24	4.58	4.58	.00	17745
14	252	7,127	0	78.24	4.58	4.58	.00	15970
15	227	6,592	0	78.24	4.58	4.58	.00	14373
16	204	6,098	0	78.24	4.58	4.58	.00	12936
17	184	5,640	0	78.24	4.58	4.58	.00	11642
18	165	5,217	0	78.24	4.58	4.58	.00	10478
19	149	4,826	0	78.24	4.58	4.58	.00	9430
20	134	4,464	0	78.24	4.58	4.58	.00	8487
	8,734	207,024	0					533,912

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	65826	0	122493	22500	99,993	93,244	27185
2	61381	0	112754	22950	89,804	72,819	21951
3	58136	0	105497	23409	82,088	57,882	18015
4	55032	0	98687	23877	74,810	45,869	14782
5	51951	0	92189	24354	67,835	36,167	12113
6	49237	0	86338	24842	61,496	28,510	9951
7	45544	0	78935	24842	54,093	21,807	7981
8	42128	0	72180	24842	47,338	16,595	6401
9	38969	0	66015	24842	41,173	12,551	5136
10	36046	0	60388	24842	35,546	9,423	4121
11	33343	0	55251	24842	30,409	7,010	3307
12	30842	0	50559	24842	25,717	5,155	2655
13	28529	0	46274	24842	21,432	3,735	2131
14	26389	0	42359	24842	17,517	2,655	1711
15	24410	0	38783	24842	13,941	1,838	1374
16	22579	0	35515	24842	10,673	1,223	1104
17	20886	0	32528	24842	7,686	766	888
18	19319	0	29797	24842	4,955	429	713
19	17870	0	27300	24842	2,458	185	573
20	16530	0	25017	24842	175	11	460
	744947	0	1278859	489720	789,139	417,874	142552

$/BBLRESV: 24.71 EQUIP VAL: 5,885
$/BBLPROD: 71,941 WI OIL VAL: 174,458 RI OIL VAL: 59,514
WI PAYOUT: 5.2 GAS VAL: 243,415 GAS VAL: 83,038
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 566,310 WI TOTAL: 423,760 RI TOTAL: 142,550

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			
		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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	99,760
01	HEMPHILL COUNTY	1.000000	99,760
30	CANADIAN ISD (HEMPHI	1.000000	99,760
60	HEMPHILL CO HOSPITAL	1.000000	99,760
62	HEMPHILL CO UNDERGRO	1.000000	99,760

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	11,055	0	69.40	3.85	3.85	.00	0
2	0	10,060	0	71.08	3.94	3.94	.00	0
3	0	9,154	0	72.81	4.03	4.03	.00	0
4	0	8,330	0	74.57	4.11	4.11	.00	0
5	0	7,580	0	76.37	4.21	4.21	.00	0
6	0	6,898	0	78.24	4.31	4.31	.00	0
7	0	6,277	0	78.24	4.31	4.31	.00	0
8	0	5,712	0	78.24	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	32456	0	32456	16000	16,456	15,345	9465
2	30225	0	30225	16320	13,905	11,275	7732
3	28133	0	28133	16646	11,487	8,099	6313
4	26110	0	26110	16978	9,132	5,599	5140
5	24338	0	24338	17318	7,020	3,742	4202
6	22673	0	22673	17665	5,008	2,322	3434
7	20633	0	20633	17665	2,968	1,197	2741
8	18776	0	18776	17665	1,111	389	2188
	203344	0	203344	136257	67,087	47,968	41215

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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		32	
		9.0 99	

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 47,968 GAS VAL: 41,215
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 99,760 WI TOTAL: 58,540 RI TOTAL: 41,220

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: 58,470
LAST YR RI VAL: 40,510
LAST YR 8/8 VAL: 98,980

LAST YR OIL PROD: 122
LAST YR GAS PROD: 10,031

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

LEASE#, NAME.....: 405283 - MENDOTA RANCH 36D #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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,943	0	69.40	3.99	3.99	.00	0
	0	3,943	0					0

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11997	0	11997	14500	-2,503	-2,334	3499
	11997	0	11997	14500	2,503-	2,334-	3499

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	3,499
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	18,370	WI TOTAL:	14,870	RI TOTAL:	3,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
14,500		12	
		16.5	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: 14,870
LAST YR RI VAL: 3,160
LAST YR 8/8 VAL: 18,030

LAST YR OIL PROD: 25
LAST YR GAS PROD: 4,265

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	115,380
01	HEMPHILL COUNTY	1.000000	115,380
30	CANADIAN ISD (HEMPHI	1.000000	115,380
60	HEMPHILL CO HOSPITAL	1.000000	115,380
62	HEMPHILL CO UNDERGRO	1.000000	115,380

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	133	8,715	0	69.40	4.93	4.93	.00	7984
2	113	7,232	0	71.08	5.04	5.04	.00	6951
3	96	6,147	0	72.81	5.15	5.15	.00	6052
4	81	5,225	0	74.57	5.28	5.28	.00	5268
5	69	4,441	0	76.37	5.39	5.39	.00	4586
6	59	3,775	0	78.24	5.51	5.51	.00	3994
7	50	3,208	0	78.24	5.51	5.51	.00	3395
8	42	2,727	0	78.24	5.51	5.51	.00	2885
	643	41,470	0					41,115

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37165	0	45149	14000	31,149	29,046	6599
2	31529	0	38480	14280	24,200	19,624	4934
3	27384	0	33436	14565	18,871	13,305	3760
4	23864	0	29132	14857	14,275	8,752	2874
5	20707	0	25293	15154	10,139	5,406	2189
6	17993	0	21987	15457	6,530	3,027	1669
7	15294	0	18689	15457	3,232	1,303	1245
8	13000	0	15885	15457	428	150	927
	186936	0	228051	119227	108,824	80,613	24197

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.38
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
14,000	.4	27	
	15.0 99	19.0 1	
		15.0 99	

$/BBLRESV: 26.17 EQUIP VAL: 10,568
$/BBLPROD: 42,006 WI OIL VAL: 14,534 RI OIL VAL: 4,362
WI PAYOUT: 4.3 GAS VAL: 66,079 GAS VAL: 19,835
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 115,380 WI TOTAL: 91,180 RI TOTAL: 24,200

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: 166,580
LAST YR RI VAL: 41,350
LAST YR 8/8 VAL: 207,930

LAST YR OIL PROD: 125
LAST YR GAS PROD: 10,499

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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:

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	605,730
01	HEMPHILL COUNTY	1.000000	605,730
30	CANADIAN ISD (HEMPHI	1.000000	605,730
60	HEMPHILL CO HOSPITAL	1.000000	605,730
62	HEMPHILL CO UNDERGRO	1.000000	605,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,500	1.2	83	
	12.5 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: 216,930
LAST YR RI VAL: 122,950
LAST YR 8/8 VAL: 339,880

LAST YR OIL PROD: 449
LAST YR GAS PROD: 28,068

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	405	29,402	0	69.40	3.85	3.85	.00	21302
2	354	27,931	0	71.08	3.94	3.94	.00	19091
3	310	26,535	0	72.81	4.03	4.03	.00	17111
4	271	25,208	0	74.57	4.11	4.11	.00	15334
5	237	23,948	0	76.37	4.21	4.21	.00	13741
6	207	22,750	0	78.24	4.31	4.31	.00	12318
7	181	21,613	0	78.24	4.31	4.31	.00	10778
8	159	20,532	0	78.24	4.31	4.31	.00	9431
9	139	19,505	0	78.24	4.31	4.31	.00	8252
10	121	18,530	0	78.24	4.31	4.31	.00	7220
11	106	17,604	0	78.24	4.31	4.31	.00	6318
12	93	16,723	0	78.24	4.31	4.31	.00	5528
13	81	15,887	0	78.24	4.31	4.31	.00	4837
14	71	15,093	0	78.24	4.31	4.31	.00	4232
15	62	14,338	0	78.24	4.31	4.31	.00	3703
16	54	13,621	0	78.24	4.31	4.31	.00	3240
17	47	12,940	0	78.24	4.31	4.31	.00	2835
18	41	12,293	0	78.24	4.31	4.31	.00	2481
19	36	11,678	0	78.24	4.31	4.31	.00	2171
20	32	11,094	0	78.24	4.31	4.31	.00	1899
21	28	10,540	0	78.24	4.31	4.31	.00	1662
22	24	10,013	0	78.24	4.31	4.31	.00	1454
23	21	9,512	0	78.24	4.31	4.31	.00	1272
24	18	9,036	0	78.24	4.31	4.31	.00	1113
25	16	8,585	0	78.24	4.31	4.31	.00	974
26	14	8,155	0	78.24	4.31	4.31	.00	852
27	12	7,748	0	78.24	4.31	4.31	.00	746
28	11	7,360	0	78.24	4.31	4.31	.00	653
	3,151	448,174	0					180,548

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	85792	0	107094	22500	84,594	78,884	32040
2	83408	0	102499	22950	79,549	64,504	26900
3	81048	0	98159	23409	74,750	52,707	22597
4	78524	0	93858	23877	69,981	42,908	18953
5	76412	0	90153	24354	65,799	35,081	15970
6	74316	0	86634	24842	61,792	28,648	13461
7	70600	0	81378	24842	56,536	22,792	11092
8	67070	0	76501	24842	51,659	18,110	9147
9	63717	0	71969	24842	47,127	14,367	7548
10	60531	0	67751	24842	42,909	11,374	6233
11	57504	0	63822	24842	38,980	8,984	5151
12	54629	0	60157	24842	35,315	7,079	4258
13	51898	0	56735	24842	31,893	5,559	3523
14	49303	0	53535	24842	28,693	4,349	2917
15	46838	0	50541	24842	25,699	3,387	2415
16	44496	0	47736	24842	22,894	2,624	2001
17	42271	0	45106	24842	20,264	2,020	1658
18	40157	0	42638	24842	17,796	1,542	1375
19	38150	0	40321	24842	15,479	1,167	1140
20	36242	0	38141	24842	13,299	871	946
21	34430	0	36092	24842	11,250	641	786
22	32708	0	34162	24842	9,320	462	653
23	31073	0	32345	24842	7,503	323	542
24	29519	0	30632	24842	5,790	217	450
25	28043	0	29017	24842	4,175	136	374
26	26641	0	27493	24842	2,651	75	311
27	25309	0	26055	24842	1,213	30	258
28	24044	0	24697	24842	-145	-3	215
	1434673	0	1615221	688456	926,765	408,838	192914

$/BBLRESV: 19.14 EQUIP VAL: 3,983
$/BBLPROD: 50,275 WI OIL VAL: 45,700 RI OIL VAL: 21,564
WI PAYOUT: 5.6 GAS VAL: 363,138 GAS VAL: 171,350
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 605,730 WI TOTAL: 412,820 RI TOTAL: 192,910

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	75,150
01	HEMPHILL COUNTY	1.000000	75,150
30	CANADIAN ISD (HEMPHI	1.000000	75,150
60	HEMPHILL CO HOSPITAL	1.000000	75,150
62	HEMPHILL CO UNDERGRO	1.000000	75,150

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	97	9,423	0	69.40	3.97	3.97	.00	5006
2	77	8,198	0	71.08	4.06	4.06	.00	4102
3	62	7,132	0	72.81	4.16	4.16	.00	3362
4	49	6,205	0	74.57	4.25	4.25	.00	2754
5	39	5,398	0	76.37	4.35	4.35	.00	2257
	324	36,356	0					17,481

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27821	0	32827	18000	14,827	13,826	10596
2	24753	0	28855	18360	10,495	8,510	8171
3	22066	0	25428	18727	6,701	4,725	6316
4	19612	0	22366	19101	3,265	2,002	4873
5	17464	0	19721	19484	237	126	3769
	111716	0	129197	93672	35,525	29,189	33725

$/BBLRESV: 16.44 EQUIP VAL: 12,234
$/BBLPROD: 17,709 WI OIL VAL: 3,949 RI OIL VAL: 4,563
WI PAYOUT: .0 GAS VAL: 25,240 GAS VAL: 29,162
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 75,150 WI TOTAL: 41,420 RI TOTAL: 33,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
18,000	.3	28	
	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: 25,440
LAST YR RI VAL: 19,670
LAST YR 8/8 VAL: 45,110

LAST YR OIL PROD: 122
LAST YR GAS PROD: 10,184

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL 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	10,984	0	69.40	3.56	3.56	.00	1770
2	25	9,885	0	71.08	3.64	3.64	.00	1450
3	20	8,897	0	72.81	3.73	3.73	.00	1188
4	16	8,007	0	74.57	3.81	3.81	.00	974
	93	37,773	0					5,382

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	53,980
01	HEMPHILL COUNTY	1.000000	53,980
30	CANADIAN ISD (HEMPHI	1.000000	53,980
60	HEMPHILL CO HOSPITAL	1.000000	53,980
62	HEMPHILL CO UNDERGRO	1.000000	53,980

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31157	0	32927	23000	9,927	9,257	7864
2	28672	0	30122	23460	6,662	5,402	6311
3	26443	0	27631	23929	3,702	2,610	5077
4	24309	0	25283	24407	876	537	4076
	110581	0	115963	94796	21,167	17,806	23328

$/BBLRESV: 11.27 EQUIP VAL: 12,846
$/BBLPROD: 10,325 WI OIL VAL: 826 RI OIL VAL: 1,083
WI PAYOUT: .0 GAS VAL: 16,980 GAS VAL: 22,245
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 53,980 WI TOTAL: 30,650 RI TOTAL: 23,330

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
23,000	.1	32	
	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: 15,460
LAST YR RI VAL: 5,640
LAST YR 8/8 VAL: 21,100

LAST YR OIL PROD: 51
LAST YR GAS PROD: 12,113

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	450,450
01	HEMPHILL COUNTY	1.000000	450,450
30	CANADIAN ISD (HEMPHI	1.000000	450,450
60	HEMPHILL CO HOSPITAL	1.000000	450,450
62	HEMPHILL CO UNDERGRO	1.000000	450,450

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.19
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
12,500	.8	66	
	30.0 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: 499,120
LAST YR RI VAL: 168,320
LAST YR 8/8 VAL: 667,440

LAST YR OIL PROD: 272
LAST YR GAS PROD: 23,222

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	237	23,091	0	69.40	4.13	4.13	.00	12902
2	165	21,474	0	71.08	4.23	4.23	.00	9250
3	116	19,971	0	72.81	4.32	4.32	.00	6633
4	81	18,573	0	74.57	4.42	4.42	.00	4755
5	56	17,273	0	76.37	4.52	4.52	.00	3409
6	39	16,064	0	78.24	4.63	4.63	.00	2445
7	27	14,939	0	78.24	4.63	4.63	.00	1711
8	19	13,893	0	78.24	4.63	4.63	.00	1198
9	13	12,921	0	78.24	4.63	4.63	.00	838
10	9	12,016	0	78.24	4.63	4.63	.00	587
11	6	11,175	0	78.24	4.63	4.63	.00	411
12	4	10,393	0	78.24	4.63	4.63	.00	288
13	3	9,665	0	78.24	4.63	4.63	.00	201
14	2	8,989	0	78.24	4.63	4.63	.00	141
15	1	8,359	0	78.24	4.63	4.63	.00	99
16	1	7,774	0	78.24	4.63	4.63	.00	69
17	0	7,230	0	78.24	4.63	4.63	.00	48
18	0	6,724	0	78.24	4.63	4.63	.00	34
19	0	6,253	0	78.24	4.63	4.63	.00	24
20	0	5,815	0	78.24	4.63	4.63	.00	17
21	0	5,408	0	78.24	4.63	4.63	.00	12
22	0	5,030	0	78.24	4.63	4.63	.00	8
23	0	4,678	0	78.24	4.63	4.63	.00	6
24	0	4,350	0	78.24	4.63	4.63	.00	4
25	0	4,046	0	78.24	4.63	4.63	.00	3
	779	276,104	0					45,093

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	74806	0	87708	12500	75,208	70,132	22576
2	71255	0	80505	12750	67,755	54,941	18177
3	67677	0	74310	13005	61,305	43,227	14718
4	64396	0	69151	13265	55,886	34,266	12014
5	61243	0	64652	13530	51,122	27,256	9854
6	58342	0	60787	13800	46,987	21,784	8126
7	54259	0	55970	13801	42,169	17,000	6564
8	50460	0	51658	13801	37,857	13,271	5314
9	46928	0	47766	13801	33,965	10,354	4310
10	43643	0	44230	13801	30,429	8,066	3501
11	40588	0	40999	13801	27,198	6,269	2847
12	37747	0	38035	13801	24,234	4,858	2317
13	35105	0	35306	13801	21,505	3,749	1887
14	32647	0	32788	13801	18,987	2,878	1537
15	30362	0	30461	13801	16,660	2,196	1252
16	28237	0	28306	13801	14,505	1,663	1020
17	26260	0	26308	13801	12,507	1,246	832
18	24422	0	24456	13801	10,655	924	679
19	22712	0	22736	13801	8,935	673	554
20	21123	0	21140	13801	7,339	481	451
21	19644	0	19656	13801	5,855	334	368
22	18269	0	18277	13801	4,476	221	300
23	16990	0	16996	13801	3,195	137	245
24	15801	0	15805	13801	2,004	75	200
25	14695	0	14698	13801	897	29	163
	977611	0	1022704	341069	681,635	326,030	119806

$/BBLRESV: 23.55 EQUIP VAL: 4,611
$/BBLPROD: 22,890 WI OIL VAL: 14,375 RI OIL VAL: 5,282
WI PAYOUT: 5.4 GAS VAL: 311,655 GAS VAL: 114,524
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 450,450 WI TOTAL: 330,640 RI TOTAL: 119,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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 TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,998	0	69.40	3.94	3.94	.00	0
2	0	5,735	0	71.08	4.03	4.03	.00	0
	0	12,733	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,320
01	HEMPHILL COUNTY	1.000000	32,320
30	CANADIAN ISD (HEMPHI	1.000000	32,320
60	HEMPHILL CO HOSPITAL	1.000000	32,320
62	HEMPHILL CO UNDERGRO	1.000000	32,320

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20504	0	20504	15000	5,504	5,132	6620
2	17187	0	17187	15300	1,887	1,530	4868
	37691	0	37691	30300	7,391	6,662	11488

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 6,662 GAS VAL: 11,488
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 32,320 WI TOTAL: 20,830 RI TOTAL: 11,490

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.90
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
15,000		22	
		21.0 1	
		15.0 1	
		12.0 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: 25,220
LAST YR RI VAL: 17,010
LAST YR 8/8 VAL: 42,230

LAST YR OIL PROD: 19
LAST YR GAS PROD: 7,958

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	383,840
01	HEMPHILL COUNTY	1.000000	383,840
30	CANADIAN ISD (HEMPHI	1.000000	383,840
60	HEMPHILL CO HOSPITAL	1.000000	383,840
62	HEMPHILL CO UNDERGRO	1.000000	383,840

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.30
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
12,500		57	
		5.6	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: 311,610
LAST YR RI VAL: 114,450
LAST YR 8/8 VAL: 426,060

LAST YR OIL PROD: 83
LAST YR GAS PROD: 19,566

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	20,117	0	69.40	4.21	4.21	.00	0
2	0	18,990	0	71.08	4.31	4.31	.00	0
3	0	17,926	0	72.81	4.40	4.40	.00	0
4	0	16,923	0	74.57	4.50	4.50	.00	0
5	0	15,975	0	76.37	4.60	4.60	.00	0
6	0	15,080	0	78.24	4.71	4.71	.00	0
7	0	14,236	0	78.24	4.71	4.71	.00	0
8	0	13,439	0	78.24	4.71	4.71	.00	0
9	0	12,686	0	78.24	4.71	4.71	.00	0
10	0	11,975	0	78.24	4.71	4.71	.00	0
11	0	11,305	0	78.24	4.71	4.71	.00	0
12	0	10,672	0	78.24	4.71	4.71	.00	0
13	0	10,074	0	78.24	4.71	4.71	.00	0
14	0	9,510	0	78.24	4.71	4.71	.00	0
15	0	8,977	0	78.24	4.71	4.71	.00	0
16	0	8,475	0	78.24	4.71	4.71	.00	0
17	0	8,000	0	78.24	4.71	4.71	.00	0
18	0	7,552	0	78.24	4.71	4.71	.00	0
19	0	7,129	0	78.24	4.71	4.71	.00	0
20	0	6,730	0	78.24	4.71	4.71	.00	0
21	0	6,353	0	78.24	4.71	4.71	.00	0
22	0	5,997	0	78.24	4.71	4.71	.00	0
23	0	5,661	0	78.24	4.71	4.71	.00	0
24	0	5,344	0	78.24	4.71	4.71	.00	0
25	0	5,045	0	78.24	4.71	4.71	.00	0
26	0	4,762	0	78.24	4.71	4.71	.00	0
27	0	4,496	0	78.24	4.71	4.71	.00	0
28	0	4,244	0	78.24	4.71	4.71	.00	0
	0	287,673	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	66434	0	66434	12500	53,934	50,293	17100
2	64204	0	64204	12750	51,454	41,723	14497
3	61874	0	61874	13005	48,869	34,458	12255
4	59736	0	59736	13265	46,471	28,493	10379
5	57644	0	57644	13530	44,114	23,520	8785
6	55717	0	55717	13800	41,917	19,433	7449
7	52597	0	52597	13801	38,796	15,641	6168
8	49652	0	49652	13801	35,851	12,568	5108
9	46871	0	46871	13801	33,070	10,081	4230
10	44246	0	44246	13801	30,445	8,070	3502
11	41769	0	41769	13801	27,968	6,447	2900
12	39430	0	39430	13801	25,629	5,137	2402
13	37222	0	37222	13801	23,421	4,082	1989
14	35137	0	35137	13801	21,336	3,234	1647
15	33169	0	33169	13801	19,368	2,553	1364
16	31312	0	31312	13801	17,511	2,007	1129
17	29558	0	29558	13801	15,757	1,570	935
18	27903	0	27903	13801	14,102	1,222	774
19	26341	0	26341	13801	12,540	945	641
20	24866	0	24866	13801	11,065	725	531
21	23473	0	23473	13801	9,672	551	440
22	22159	0	22159	13801	8,358	414	364
23	20918	0	20918	13801	7,117	307	301
24	19746	0	19746	13801	5,945	223	250
25	18641	0	18641	13801	4,840	158	207
26	17597	0	17597	13801	3,796	108	171
27	16611	0	16611	13801	2,810	69	142
28	15681	0	15681	13801	1,880	40	117
	1040508	0	1040508	382472	658,036	274,072	105777

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 274,072 GAS VAL: 105,777
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 383,840 WI TOTAL: 278,060 RI TOTAL: 105,780

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL 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	11,125	0	69.40	3.81	3.81	.00	7495
2	117	10,235	0	71.08	3.89	3.89	.00	6679
3	102	9,416	0	72.81	3.98	3.98	.00	5952
4	88	8,662	0	74.57	4.07	4.07	.00	5303
5	77	7,969	0	76.37	4.17	4.17	.00	4725
	519	47,407	0					30,154

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	74,200
01	HEMPHILL COUNTY	1.000000	74,200
30	CANADIAN ISD (HEMPHI	1.000000	74,200
60	HEMPHILL CO HOSPITAL	1.000000	74,200
62	HEMPHILL CO UNDERGRO	1.000000	74,200

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33909	0	41404	28000	13,404	12,499	9694
2	31851	0	38530	28560	9,970	8,084	7914
3	29981	0	35933	29131	6,802	4,796	6473
4	28206	0	33509	29713	3,796	2,327	5296
5	26587	0	31312	30308	1,004	535	4341
	150534	0	180688	145712	34,976	28,241	33718

$/BBLRESV: 11.37 EQUIP VAL: 12,234
$/BBLPROD: 14,728 WI OIL VAL: 4,713 RI OIL VAL: 5,627
WI PAYOUT: .0 GAS VAL: 23,528 GAS VAL: 28,091
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 74,200 WI TOTAL: 40,480 RI TOTAL: 33,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.70
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
28,000	.4	32	
	13.0 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: 24,640
LAST YR RI VAL: 20,320
LAST YR 8/8 VAL: 44,960

LAST YR OIL PROD: 154
LAST YR GAS PROD: 10,301

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	414	12,029	0	69.40	3.90	3.90	.00	22411
2	339	10,043	0	71.08	3.99	3.99	.00	18795
	753	22,072	0					41,206

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	56,200
01	HEMPHILL COUNTY	1.000000	56,200
30	CANADIAN ISD (HEMPHI	1.000000	56,200
60	HEMPHILL CO HOSPITAL	1.000000	56,200
62	HEMPHILL CO UNDERGRO	1.000000	56,200

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36592	0	59003	47000	12,003	11,193	15587
2	31256	0	50051	45543	4,508	3,656	11598
	67848	0	109054	92543	16,511	14,849	27185

$/BBLRESV: 9.57 EQUIP VAL: 14,163
$/BBLPROD: 5,534 WI OIL VAL: 5,611 RI OIL VAL: 10,272
WI PAYOUT: .0 GAS VAL: 9,238 GAS VAL: 16,913
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 56,200 WI TOTAL: 29,010 RI TOTAL: 27,190

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.84
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
47,000	1.3	37	
1	21.0 1	18.0 1	
5.0 3	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: 18,420
LAST YR RI VAL: 13,420
LAST YR 8/8 VAL: 31,840

LAST YR OIL PROD: 342
LAST YR GAS PROD: 12,902

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	210,830
01	HEMPHILL COUNTY	1.000000	210,830
30	CANADIAN ISD (HEMPHI	1.000000	210,830
60	HEMPHILL CO HOSPITAL	1.000000	210,830
62	HEMPHILL CO UNDERGRO	1.000000	210,830

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000		45	
		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: 188,080
LAST YR RI VAL: 97,070
LAST YR 8/8 VAL: 285,150

LAST YR OIL PROD: 36
LAST YR GAS PROD: 15,539

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	15,744	0	69.40	3.93	3.93	.00	0
2	0	14,641	0	71.08	4.02	4.02	.00	0
3	0	13,616	0	72.81	4.10	4.10	.00	0
4	0	12,663	0	74.57	4.20	4.20	.00	0
5	0	11,777	0	76.37	4.30	4.30	.00	0
6	0	10,952	0	78.24	4.39	4.39	.00	0
7	0	10,186	0	78.24	4.39	4.39	.00	0
8	0	9,473	0	78.24	4.39	4.39	.00	0
9	0	8,810	0	78.24	4.39	4.39	.00	0
10	0	8,193	0	78.24	4.39	4.39	.00	0
11	0	7,619	0	78.24	4.39	4.39	.00	0
12	0	7,086	0	78.24	4.39	4.39	.00	0
13	0	6,590	0	78.24	4.39	4.39	.00	0
14	0	6,129	0	78.24	4.39	4.39	.00	0
15	0	5,700	0	78.24	4.39	4.39	.00	0
16	0	5,301	0	78.24	4.39	4.39	.00	0
	0	154,480	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47280	0	47280	16000	31,280	29,169	13669
2	44978	0	44978	16320	28,658	23,238	11406
3	42662	0	42662	16646	26,016	18,344	9490
4	40643	0	40643	16978	23,665	14,509	7931
5	38698	0	38698	17318	21,380	11,399	6623
6	36742	0	36742	17665	19,077	8,844	5517
7	34170	0	34170	17665	16,505	6,654	4500
8	31779	0	31779	17665	14,114	4,948	3671
9	29554	0	29554	17665	11,889	3,624	2995
10	27485	0	27485	17665	9,820	2,603	2443
11	25561	0	25561	17665	7,896	1,820	1993
12	23772	0	23772	17665	6,107	1,224	1626
13	22108	0	22108	17665	4,443	774	1327
14	20560	0	20560	17665	2,895	439	1082
15	19121	0	19121	17665	1,456	192	883
16	17783	0	17783	17665	118	14	720
	502896	0	502896	277577	225,319	127,795	75876

$/BBLRESV: .00 EQUIP VAL: 7,153
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 127,795 GAS VAL: 75,876
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 210,830 WI TOTAL: 134,950 RI TOTAL: 75,880

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 MNRLMASH

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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			

ALT JAN 1 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: RECLASSED FROM RRC #7599
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/23/2023 MNRLMASH

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 GAS WI GR PRICE: 6.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.49
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
8,000			
		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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 3

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	444,630
01	HEMPHILL COUNTY	1.000000	444,630
30	CANADIAN ISD (HEMPHI	1.000000	444,630
60	HEMPHILL CO HOSPITAL	1.000000	444,630
62	HEMPHILL CO UNDERGRO	1.000000	444,630

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
26,000	.6	70	
	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: 235,100
LAST YR RI VAL: 101,720
LAST YR 8/8 VAL: 336,820

LAST YR OIL PROD: 233
LAST YR GAS PROD: 22,090

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	207	24,797	0	69.40	3.96	3.96	.00	11614
2	188	23,557	0	71.08	4.06	4.06	.00	10824
3	171	22,379	0	72.81	4.15	4.15	.00	10090
4	155	21,260	0	74.57	4.24	4.24	.00	9404
5	141	20,197	0	76.37	4.34	4.34	.00	8764
6	129	19,187	0	78.24	4.44	4.44	.00	8170
7	117	18,228	0	78.24	4.44	4.44	.00	7435
8	106	17,316	0	78.24	4.44	4.44	.00	6766
9	97	16,450	0	78.24	4.44	4.44	.00	6157
10	88	15,628	0	78.24	4.44	4.44	.00	5603
11	80	14,846	0	78.24	4.44	4.44	.00	5098
12	73	14,104	0	78.24	4.44	4.44	.00	4640
13	66	13,399	0	78.24	4.44	4.44	.00	4222
14	60	12,729	0	78.24	4.44	4.44	.00	3842
15	55	12,092	0	78.24	4.44	4.44	.00	3496
16	50	11,488	0	78.24	4.44	4.44	.00	3181
17	45	10,913	0	78.24	4.44	4.44	.00	2895
18	41	10,368	0	78.24	4.44	4.44	.00	2634
19	37	9,849	0	78.24	4.44	4.44	.00	2397
20	34	9,357	0	78.24	4.44	4.44	.00	2182
21	31	8,889	0	78.24	4.44	4.44	.00	1985
22	28	8,444	0	78.24	4.44	4.44	.00	1806
23	25	8,022	0	78.24	4.44	4.44	.00	1644
24	23	7,621	0	78.24	4.44	4.44	.00	1496
	2,047	351,120	0					126,345

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	79385	0	90999	26000	64,999	60,612	20195
2	77321	0	88145	26520	61,625	49,970	17159
3	75083	0	85173	27050	58,123	40,983	14544
4	72876	0	82280	27591	54,689	33,532	12324
5	70865	0	79629	28142	51,487	27,450	10464
6	68873	0	77043	28705	48,338	22,410	8881
7	65429	0	72864	28706	44,158	17,802	7368
8	62157	0	68923	28706	40,217	14,099	6113
9	59050	0	65207	28706	36,501	11,127	5073
10	56097	0	61700	28706	32,994	8,746	4210
11	53292	0	58390	28706	29,684	6,842	3495
12	50628	0	55268	28706	26,562	5,324	2902
13	48096	0	52318	28706	23,612	4,116	2410
14	45691	0	49533	28706	20,827	3,157	2001
15	43407	0	46903	28706	18,197	2,398	1662
16	41237	0	44418	28706	15,712	1,801	1381
17	39175	0	42070	28706	13,364	1,332	1147
18	37216	0	39850	28706	11,144	966	953
19	35355	0	37752	28706	9,046	681	792
20	33587	0	35769	28706	7,063	463	658
21	31908	0	33893	28706	5,187	296	547
22	30313	0	32119	28706	3,413	169	455
23	28797	0	30441	28706	1,735	75	378
24	27357	0	28853	28706	147	5	314
	1233195	0	1359540	680716	678,824	314,356	125426

$/BBLRESV: 17.66 EQUIP VAL: 4,842
$/BBLPROD: 60,235 WI OIL VAL: 29,214 RI OIL VAL: 11,656
WI PAYOUT: 5.6 GAS VAL: 285,142 GAS VAL: 113,770
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 444,630 WI TOTAL: 319,200 RI TOTAL: 125,430

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	366,410
01	HEMPHILL COUNTY	1.000000	366,410
30	CANADIAN ISD (HEMPHI	1.000000	366,410
60	HEMPHILL CO HOSPITAL	1.000000	366,410
62	HEMPHILL CO UNDERGRO	1.000000	366,410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
17,500	.3	67	
	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: 278,510
LAST YR RI VAL: 142,950
LAST YR 8/8 VAL: 421,460

LAST YR OIL PROD: 100
LAST YR GAS PROD: 22,232

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	97	23,441	0	69.40	3.83	3.83	.00	5006
2	77	21,800	0	71.08	3.92	3.92	.00	4102
3	62	20,274	0	72.81	4.01	4.01	.00	3361
4	49	18,854	0	74.57	4.10	4.10	.00	2754
5	39	17,535	0	76.37	4.19	4.19	.00	2256
6	31	16,307	0	78.24	4.29	4.29	.00	1849
7	25	15,166	0	78.24	4.29	4.29	.00	1479
8	20	14,104	0	78.24	4.29	4.29	.00	1183
9	16	13,117	0	78.24	4.29	4.29	.00	947
10	13	12,198	0	78.24	4.29	4.29	.00	757
11	10	11,345	0	78.24	4.29	4.29	.00	606
12	8	10,550	0	78.24	4.29	4.29	.00	485
13	6	9,812	0	78.24	4.29	4.29	.00	388
14	5	9,125	0	78.24	4.29	4.29	.00	310
15	4	8,486	0	78.24	4.29	4.29	.00	248
16	3	7,892	0	78.24	4.29	4.29	.00	198
17	2	7,340	0	78.24	4.29	4.29	.00	159
18	2	6,826	0	78.24	4.29	4.29	.00	127
19	1	6,348	0	78.24	4.29	4.29	.00	102
	470	250,520	0					26,317

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	66764	0	71770	17500	54,270	50,607	23173
2	63549	0	67651	17850	49,801	40,382	19160
3	60458	0	63819	18207	45,612	32,161	15854
4	57488	0	60242	18571	41,671	25,550	13128
5	54637	0	56893	18942	37,951	20,234	10876
6	52025	0	53874	19320	34,554	16,020	9034
7	48383	0	49862	19321	30,541	12,313	7335
8	44997	0	46180	19321	26,859	9,416	5959
9	41847	0	42794	19321	23,473	7,155	4843
10	38918	0	39675	19321	20,354	5,395	3939
11	36193	0	36799	19321	17,478	4,028	3205
12	33660	0	34145	19321	14,824	2,971	2608
13	31304	0	31692	19321	12,371	2,156	2124
14	29112	0	29422	19321	10,101	1,531	1729
15	27074	0	27322	19321	8,001	1,055	1409
16	25179	0	25377	19321	6,056	694	1148
17	23417	0	23576	19321	4,255	424	935
18	21778	0	21905	19321	2,584	224	762
19	20253	0	20355	19321	1,034	78	621
	777036	0	803353	361563	441,790	232,394	127842

$/BBLRESV: 21.83 EQUIP VAL: 6,179
$/BBLPROD: 34,139 WI OIL VAL: 7,613 RI OIL VAL: 4,188
WI PAYOUT: 5.3 GAS VAL: 224,781 GAS VAL: 123,654
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 366,410 WI TOTAL: 238,570 RI TOTAL: 127,840

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	468,340
01	HEMPHILL COUNTY	1.000000	468,340
30	CANADIAN ISD (HEMPHI	1.000000	468,340
60	HEMPHILL CO HOSPITAL	1.000000	468,340
62	HEMPHILL CO UNDERGRO	1.000000	468,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
14,000	.3	73	
	42.0 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: 368,560
LAST YR RI VAL: 139,470
LAST YR 8/8 VAL: 508,030

LAST YR OIL PROD: 152
LAST YR GAS PROD: 24,787

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	80	25,860	0	69.40	3.75	3.75	.00	4317
2	46	24,567	0	71.08	3.83	3.83	.00	2564
3	26	23,338	0	72.81	3.92	3.92	.00	1524
4	15	22,171	0	74.57	4.01	4.01	.00	905
5	9	21,063	0	76.37	4.10	4.10	.00	537
6	5	20,009	0	78.24	4.19	4.19	.00	319
7	3	19,009	0	78.24	4.19	4.19	.00	185
8	1	18,059	0	78.24	4.19	4.19	.00	107
9	1	17,156	0	78.24	4.19	4.19	.00	62
10	0	16,298	0	78.24	4.19	4.19	.00	36
11	0	15,483	0	78.24	4.19	4.19	.00	21
12	0	14,709	0	78.24	4.19	4.19	.00	12
13	0	13,973	0	78.24	4.19	4.19	.00	7
14	0	13,275	0	78.24	4.19	4.19	.00	4
15	0	12,611	0	78.24	4.19	4.19	.00	2
16	0	11,980	0	78.24	4.19	4.19	.00	1
17	0	11,381	0	78.24	4.19	4.19	.00	1
18	0	10,812	0	78.24	4.19	4.19	.00	0
19	0	10,271	0	78.24	4.19	4.19	.00	0
20	0	9,758	0	78.24	4.19	4.19	.00	0
21	0	9,270	0	78.24	4.19	4.19	.00	0
22	0	8,806	0	78.24	4.19	4.19	.00	0
23	0	8,366	0	78.24	4.19	4.19	.00	0
24	0	7,948	0	78.24	4.19	4.19	.00	0
25	0	7,550	0	78.24	4.19	4.19	.00	0
26	0	7,173	0	78.24	4.19	4.19	.00	0
27	0	6,814	0	78.24	4.19	4.19	.00	0
28	0	6,473	0	78.24	4.19	4.19	.00	0
	186	394,183	0					10,604

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	75402	0	79719	14000	65,719	61,283	21362
2	73160	0	75724	14280	61,444	49,823	17799
3	71135	0	72659	14565	58,094	40,962	14981
4	69130	0	70035	14857	55,178	33,831	12667
5	67148	0	67685	15154	52,531	28,008	10738
6	65191	0	65510	15457	50,053	23,205	9116
7	61931	0	62116	15457	46,659	18,811	7584
8	58834	0	58941	15457	43,484	15,244	6312
9	55893	0	55955	15457	40,498	12,345	5256
10	53098	0	53134	15457	37,677	9,987	4378
11	50443	0	50464	15457	35,007	8,069	3648
12	47921	0	47933	15457	32,476	6,509	3039
13	45525	0	45532	15457	30,075	5,242	2532
14	43249	0	43253	15457	27,796	4,213	2110
15	41086	0	41088	15457	25,631	3,378	1758
16	39032	0	39033	15457	23,576	2,702	1465
17	37080	0	37081	15457	21,624	2,155	1221
18	35226	0	35226	15457	19,769	1,713	1017
19	33465	0	33465	15457	18,008	1,357	848
20	31792	0	31792	15457	16,335	1,070	707
21	30202	0	30202	15457	14,745	840	589
22	28692	0	28692	15457	13,235	656	491
23	27257	0	27257	15457	11,800	508	409
24	25895	0	25895	15457	10,438	391	341
25	24600	0	24600	15457	9,143	298	284
26	23370	0	23370	15457	7,913	224	237
27	22201	0	22201	15457	6,744	166	197
28	21091	0	21091	15457	5,634	121	164
	1259049	0	1269653	428367	841,286	333,111	131250

$/BBLRESV: 19.24 EQUIP VAL: 3,983
$/BBLPROD: 11,940 WI OIL VAL: 2,782 RI OIL VAL: 1,096
WI PAYOUT: 5.9 GAS VAL: 330,329 GAS VAL: 130,154
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 468,340 WI TOTAL: 337,090 RI TOTAL: 131,250

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

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: 94.40 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
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: 3/23/2023 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.....:

YR	8/8 ANNUAL 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	11,210	0	69.40	4.04	4.04	.00	4816
2	72	9,638	0	71.08	4.13	4.13	.00	3819
3	57	8,481	0	72.81	4.23	4.23	.00	3130
4	46	7,463	0	74.57	4.32	4.32	.00	2564
5	36	6,568	0	76.37	4.42	4.42	.00	2101
6	29	5,779	0	78.24	4.52	4.52	.00	1722
7	23	5,086	0	78.24	4.52	4.52	.00	1377
	356	54,225	0					19,529

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	116,900
01	HEMPHILL COUNTY	1.000000	116,900
30	CANADIAN ISD (HEMPHI	1.000000	116,900
60	HEMPHILL CO HOSPITAL	1.000000	116,900
62	HEMPHILL CO UNDERGRO	1.000000	116,900

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	38612	15000	23,612	22,018	12297
2	29704	0	33523	15300	18,223	14,776	9366
3	26773	0	29903	15606	14,297	10,081	7328
4	24061	0	26625	15918	10,707	6,565	5723
5	21664	0	23765	16236	7,529	4,014	4481
6	19496	0	21218	16560	4,658	2,159	3510
7	17156	0	18533	16561	1,972	795	2689
	172650	0	192179	111181	80,998	60,408	45394

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.05
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
15,000	.3	34	
	25.0 1	16.0 1	
	20.0 99	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: 177,360
LAST YR RI VAL: 97,580
LAST YR 8/8 VAL: 274,940

LAST YR OIL PROD: 141
LAST YR GAS PROD: 11,740

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 23.17 EQUIP VAL: 11,097
$/BBLPROD: 27,406 WI OIL VAL: 6,139 RI OIL VAL: 4,613
WI PAYOUT: 4.6 GAS VAL: 54,269 GAS VAL: 40,781
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 116,900 WI TOTAL: 71,510 RI TOTAL: 45,390

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,886	0	69.40	4.04	4.04	.00	0
2	0	4,524	0	71.08	4.13	4.13	.00	0
3	0	4,189	0	72.81	4.23	4.23	.00	0
	0	13,599	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	28,500
01	HEMPHILL COUNTY	1.000000	28,500
30	CANADIAN ISD (HEMPHI	1.000000	28,500
60	HEMPHILL CO HOSPITAL	1.000000	28,500
62	HEMPHILL CO UNDERGRO	1.000000	28,500

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15475	0	15475	12500	2,975	2,774	3995
2	14649	0	14649	12750	1,899	1,540	3317
3	13893	0	13893	13005	888	626	2759
	44017	0	44017	38255	5,762	4,940	10071

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,940 GAS VAL: 10,071
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 28,500 WI TOTAL: 18,430 RI TOTAL: 10,070

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.05
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
12,500		14	
		7.4	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,900
LAST YR RI VAL: 3,790
LAST YR 8/8 VAL: 20,690

LAST YR OIL PROD: 39
LAST YR GAS PROD: 4,912

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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			
	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: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	500,430
01	HEMPHILL COUNTY	1.000000	500,430
30	CANADIAN ISD (HEMPHI	1.000000	500,430
60	HEMPHILL CO HOSPITAL	1.000000	500,430
62	HEMPHILL CO UNDERGRO	1.000000	500,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.15
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
13,500	.7	68	
	20.0 1	6.0 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: 260,440
LAST YR RI VAL: 123,870
LAST YR 8/8 VAL: 384,310

LAST YR OIL PROD: 300
LAST YR GAS PROD: 23,195

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	23,940	0	69.40	4.10	4.10	.00	11664
2	185	22,503	0	71.08	4.20	4.20	.00	9823
3	157	21,153	0	72.81	4.30	4.30	.00	8553
4	133	19,884	0	74.57	4.39	4.39	.00	7446
5	113	18,691	0	76.37	4.50	4.50	.00	6481
6	96	17,569	0	78.24	4.59	4.59	.00	5644
7	82	16,515	0	78.24	4.59	4.59	.00	4797
8	69	15,524	0	78.24	4.59	4.59	.00	4078
9	59	14,593	0	78.24	4.59	4.59	.00	3466
10	50	13,717	0	78.24	4.59	4.59	.00	2946
11	42	12,894	0	78.24	4.59	4.59	.00	2504
12	36	12,120	0	78.24	4.59	4.59	.00	2129
13	30	11,393	0	78.24	4.59	4.59	.00	1809
14	26	10,709	0	78.24	4.59	4.59	.00	1538
15	22	10,067	0	78.24	4.59	4.59	.00	1307
16	19	9,463	0	78.24	4.59	4.59	.00	1111
17	16	8,895	0	78.24	4.59	4.59	.00	944
18	13	8,361	0	78.24	4.59	4.59	.00	803
19	11	7,860	0	78.24	4.59	4.59	.00	682
20	9	7,388	0	78.24	4.59	4.59	.00	580
21	8	6,945	0	78.24	4.59	4.59	.00	493
22	7	6,528	0	78.24	4.59	4.59	.00	419
23	6	6,136	0	78.24	4.59	4.59	.00	356
24	5	5,768	0	78.24	4.59	4.59	.00	303
25	4	5,422	0	78.24	4.59	4.59	.00	257
26	3	5,097	0	78.24	4.59	4.59	.00	219
27	3	4,791	0	78.24	4.59	4.59	.00	186
28	2	4,503	0	78.24	4.59	4.59	.00	158
	1,431	328,429	0					80,696

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	73321	0	84985	13500	71,485	66,660	26958
2	70603	0	80426	13770	66,656	54,049	22378
3	67947	0	76500	14045	62,455	44,038	18673
4	65207	0	72653	14325	58,328	35,762	15555
5	62830	0	69311	14612	54,699	29,163	13017
6	60242	0	65886	14905	50,981	23,635	10855
7	56627	0	61424	14905	46,519	18,754	8877
8	53229	0	57307	14905	42,402	14,865	7265
9	50036	0	53502	14905	38,597	11,766	5949
10	47034	0	49980	14905	35,075	9,298	4875
11	44212	0	46716	14905	31,811	7,333	3997
12	41559	0	43688	14905	28,783	5,769	3279
13	39065	0	40874	14905	25,969	4,526	2691
14	36721	0	38259	14905	23,354	3,540	2210
15	34518	0	35825	14905	20,920	2,758	1815
16	32447	0	33558	14905	18,653	2,138	1491
17	30500	0	31444	14905	16,539	1,649	1226
18	28670	0	29473	14905	14,568	1,263	1007
19	26950	0	27632	14905	12,727	959	828
20	25333	0	25913	14905	11,008	722	682
21	23813	0	24306	14905	9,401	536	561
22	22384	0	22803	14905	7,898	391	461
23	21041	0	21397	14905	6,492	279	380
24	19779	0	20082	14905	5,177	194	313
25	18592	0	18849	14905	3,944	129	258
26	17476	0	17695	14905	2,790	79	212
27	16428	0	16614	14905	1,709	43	175
28	15442	0	15600	14905	695	15	143
	1102006	0	1182702	413067	769,635	340,313	156131

$/BBLRESV: 21.72 EQUIP VAL: 3,983
$/BBLPROD: 44,398 WI OIL VAL: 23,220 RI OIL VAL: 10,653
WI PAYOUT: 5.6 GAS VAL: 317,093 GAS VAL: 145,478
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 500,430 WI TOTAL: 344,300 RI TOTAL: 156,130

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	382,650
01	HEMPHILL COUNTY	1.000000	382,650
30	CANADIAN ISD (HEMPHI	1.000000	382,650
60	HEMPHILL CO HOSPITAL	1.000000	382,650
62	HEMPHILL CO UNDERGRO	1.000000	382,650

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	275	16,773	0	69.40	4.58	4.58	.00	14192
2	247	15,565	0	71.08	4.68	4.68	.00	13082
3	222	14,444	0	72.81	4.79	4.79	.00	12061
4	200	13,404	0	74.57	4.89	4.89	.00	11117
5	180	12,439	0	76.37	5.01	5.01	.00	10247
6	162	11,543	0	78.24	5.12	5.12	.00	9448
7	146	10,712	0	78.24	5.12	5.12	.00	8503
8	131	9,941	0	78.24	5.12	5.12	.00	7653
9	118	9,225	0	78.24	5.12	5.12	.00	6887
10	106	8,561	0	78.24	5.12	5.12	.00	6199
11	95	7,944	0	78.24	5.12	5.12	.00	5579
12	86	7,372	0	78.24	5.12	5.12	.00	5021
13	77	6,842	0	78.24	5.12	5.12	.00	4519
14	69	6,349	0	78.24	5.12	5.12	.00	4067
15	62	5,892	0	78.24	5.12	5.12	.00	3660
16	56	5,468	0	78.24	5.12	5.12	.00	3294
17	50	5,074	0	78.24	5.12	5.12	.00	2965
18	45	4,708	0	78.24	5.12	5.12	.00	2668
19	41	4,369	0	78.24	5.12	5.12	.00	2401
20	37	4,055	0	78.24	5.12	5.12	.00	2161
21	33	3,763	0	78.24	5.12	5.12	.00	1945
	2,438	184,443	0					137,669

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.85
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	.8	48	
	10.0 99	7.2 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	57127	0	71319	14500	56,819	52,983	23027
2	54171	0	67253	14790	52,463	42,540	19047
3	51453	0	63514	15085	48,429	34,147	15780
4	48745	0	59862	15387	44,475	27,269	13045
5	46345	0	56592	15695	40,897	21,805	10819
6	43953	0	53401	16009	37,392	17,335	8954
7	40788	0	49291	16010	33,281	13,417	7251
8	37851	0	45504	16010	29,494	10,339	5871
9	35126	0	42013	16010	26,003	7,927	4755
10	32597	0	38796	16010	22,786	6,040	3851
11	30250	0	35829	16010	19,819	4,568	3121
12	28072	0	33093	16010	17,083	3,424	2529
13	26051	0	30570	16010	14,560	2,538	2049
14	24175	0	28242	16010	12,232	1,854	1660
15	22435	0	26095	16010	10,085	1,329	1346
16	20819	0	24113	16010	8,103	928	1091
17	19320	0	22285	16010	6,275	625	885
18	17929	0	20597	16010	4,587	398	717
19	16638	0	19039	16010	3,029	228	581
20	15440	0	17601	16010	1,591	105	472
21	14329	0	16274	16010	264	15	383
	683614	0	821283	331616	489,667	249,814	127234

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):

$/BBLRESV: 23.11 EQUIP VAL: 5,605
$/BBLPROD: 70,378 WI OIL VAL: 41,875 RI OIL VAL: 21,328
WI PAYOUT: 5.3 GAS VAL: 207,938 GAS VAL: 105,906
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 382,650 WI TOTAL: 255,420 RI TOTAL: 127,230

LAST YR WI VAL: 152,570
LAST YR RI VAL: 86,140
LAST YR 8/8 VAL: 238,710

LAST YR OIL PROD: 249
LAST YR GAS PROD: 16,248

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	423,510
01	HEMPHILL COUNTY	1.000000	423,510
30	CANADIAN ISD (HEMPHI	1.000000	423,510
60	HEMPHILL CO HOSPITAL	1.000000	423,510
62	HEMPHILL CO UNDERGRO	1.000000	423,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.49
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	.6	65	
	57.0 1	7.0 99	
	32.0 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: 281,500
LAST YR RI VAL: 139,020
LAST YR 8/8 VAL: 420,520

LAST YR OIL PROD: 297
LAST YR GAS PROD: 22,514

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	134	22,742	0	69.40	4.33	4.33	.00	6940
2	73	21,150	0	71.08	4.44	4.44	.00	3872
3	54	19,669	0	72.81	4.53	4.53	.00	2934
4	43	18,292	0	74.57	4.64	4.64	.00	2404
5	34	17,012	0	76.37	4.74	4.74	.00	1970
6	27	15,821	0	78.24	4.85	4.85	.00	1614
7	22	14,713	0	78.24	4.85	4.85	.00	1291
8	17	13,683	0	78.24	4.85	4.85	.00	1033
9	14	12,726	0	78.24	4.85	4.85	.00	826
10	11	11,835	0	78.24	4.85	4.85	.00	661
11	9	11,006	0	78.24	4.85	4.85	.00	529
12	7	10,236	0	78.24	4.85	4.85	.00	423
13	5	9,519	0	78.24	4.85	4.85	.00	338
14	4	8,853	0	78.24	4.85	4.85	.00	271
15	3	8,233	0	78.24	4.85	4.85	.00	217
16	2	7,657	0	78.24	4.85	4.85	.00	173
17	2	7,121	0	78.24	4.85	4.85	.00	139
18	1	6,622	0	78.24	4.85	4.85	.00	111
19	1	6,159	0	78.24	4.85	4.85	.00	89
20	1	5,728	0	78.24	4.85	4.85	.00	71
21	0	5,327	0	78.24	4.85	4.85	.00	57
22	0	4,954	0	78.24	4.85	4.85	.00	45
	464	259,058	0					26,008

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	73485	0	80425	16000	64,425	60,076	25613
2	70078	0	73950	16320	57,630	46,731	20659
3	66493	0	69427	16646	52,781	37,216	17013
4	63340	0	65744	16978	48,766	29,900	14132
5	60176	0	62146	17318	44,828	23,900	11719
6	57262	0	58876	17665	41,211	19,106	9738
7	53254	0	54545	17665	36,880	14,869	7914
8	49526	0	50559	17665	32,894	11,531	6434
9	46059	0	46885	17665	29,220	8,908	5234
10	42835	0	43496	17665	25,831	6,847	4260
11	39837	0	40366	17665	22,701	5,233	3467
12	37048	0	37471	17665	19,806	3,970	2824
13	34455	0	34793	17665	17,128	2,985	2300
14	32043	0	32314	17665	14,649	2,221	1874
15	29800	0	30017	17665	12,352	1,628	1527
16	27714	0	27887	17665	10,222	1,172	1245
17	25774	0	25913	17665	8,248	822	1014
18	23970	0	24081	17665	6,416	556	827
19	22292	0	22381	17665	4,716	355	674
20	20731	0	20802	17665	3,137	205	550
21	19280	0	19337	17665	1,672	95	448
22	17931	0	17976	17665	311	16	365
	913383	0	939391	383567	555,824	278,342	139831

$/BBLRESV: 22.30 EQUIP VAL: 5,338
$/BBLPROD: 17,201 WI OIL VAL: 7,706 RI OIL VAL: 3,871
WI PAYOUT: 5.4 GAS VAL: 270,636 GAS VAL: 135,959
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 423,510 WI TOTAL: 283,680 RI TOTAL: 139,830

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	265,890
01	HEMPHILL COUNTY	1.000000	265,890
30	CANADIAN ISD (HEMPHI	1.000000	265,890
60	HEMPHILL CO HOSPITAL	1.000000	265,890
62	HEMPHILL CO UNDERGRO	1.000000	265,890

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
10,500	.2	46	
	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: 208,960
LAST YR RI VAL: 84,380
LAST YR 8/8 VAL: 293,340

LAST YR OIL PROD: 81
LAST YR GAS PROD: 14,816

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	16,195	0	69.40	3.71	3.71	.00	3184
2	41	15,223	0	71.08	3.80	3.80	.00	2283
3	28	14,309	0	72.81	3.89	3.89	.00	1637
4	20	13,451	0	74.57	3.97	3.97	.00	1173
5	14	12,644	0	76.37	4.06	4.06	.00	841
6	9	11,885	0	78.24	4.16	4.16	.00	603
7	6	11,172	0	78.24	4.16	4.16	.00	422
8	4	10,502	0	78.24	4.16	4.16	.00	296
9	3	9,871	0	78.24	4.16	4.16	.00	207
10	2	9,279	0	78.24	4.16	4.16	.00	145
11	1	8,722	0	78.24	4.16	4.16	.00	101
12	1	8,199	0	78.24	4.16	4.16	.00	71
13	0	7,707	0	78.24	4.16	4.16	.00	50
14	0	7,245	0	78.24	4.16	4.16	.00	35
15	0	6,810	0	78.24	4.16	4.16	.00	24
16	0	6,401	0	78.24	4.16	4.16	.00	17
17	0	6,017	0	78.24	4.16	4.16	.00	12
18	0	5,656	0	78.24	4.16	4.16	.00	8
19	0	5,317	0	78.24	4.16	4.16	.00	6
20	0	4,998	0	78.24	4.16	4.16	.00	4
21	0	4,698	0	78.24	4.16	4.16	.00	3
22	0	4,416	0	78.24	4.16	4.16	.00	2
23	0	4,151	0	78.24	4.16	4.16	.00	1
24	0	3,902	0	78.24	4.16	4.16	.00	1
25	0	3,668	0	78.24	4.16	4.16	.00	1
	188	212,438	0					11,127

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46717	0	49901	10500	39,401	36,741	13371
2	44980	0	47263	10710	36,553	29,639	11109
3	43282	0	44919	10924	33,995	23,970	9261
4	41522	0	42695	11142	31,553	19,346	7722
5	39916	0	40757	11364	29,393	15,671	6467
6	38445	0	39048	11592	27,456	12,729	5434
7	36138	0	36560	11592	24,968	10,066	4464
8	33970	0	34266	11592	22,674	7,948	3670
9	31932	0	32139	11592	20,547	6,264	3019
10	30016	0	30161	11592	18,569	4,922	2485
11	28215	0	28316	11592	16,724	3,855	2046
12	26522	0	26593	11592	15,001	3,007	1686
13	24931	0	24981	11592	13,389	2,334	1390
14	23435	0	23470	11592	11,878	1,801	1145
15	22029	0	22053	11592	10,461	1,379	944
16	20707	0	20724	11592	9,132	1,047	778
17	19465	0	19477	11592	7,885	786	641
18	18297	0	18305	11592	6,713	582	529
19	17199	0	17205	11592	5,613	422	436
20	16167	0	16171	11592	4,579	300	359
21	15197	0	15200	11592	3,608	205	296
22	14285	0	14287	11592	2,695	133	244
23	13428	0	13429	11592	1,837	79	201
24	12622	0	12623	11592	1,031	39	166
25	11865	0	11866	11592	274	9	137
	671282	0	682409	286480	395,929	183,274	78000

$/BBLRESV: 20.55 EQUIP VAL: 4,611
$/BBLPROD: 19,154 WI OIL VAL: 2,988 RI OIL VAL: 1,272
WI PAYOUT: 5.6 GAS VAL: 180,286 GAS VAL: 76,728
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 265,890 WI TOTAL: 187,890 RI TOTAL: 78,000

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	379,370
01	HEMPHILL COUNTY	1.000000	379,370
30	CANADIAN ISD (HEMPHI	1.000000	379,370
60	HEMPHILL CO HOSPITAL	1.000000	379,370
62	HEMPHILL CO UNDERGRO	1.000000	379,370

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	129	21,208	0	69.40	4.37	4.37	.00	6658
2	104	19,511	0	71.08	4.47	4.47	.00	5523
3	84	17,950	0	72.81	4.57	4.57	.00	4583
4	68	16,514	0	74.57	4.67	4.67	.00	3802
5	55	15,193	0	76.37	4.78	4.78	.00	3154
6	44	13,977	0	78.24	4.89	4.89	.00	2617
7	36	12,859	0	78.24	4.89	4.89	.00	2120
8	29	11,830	0	78.24	4.89	4.89	.00	1717
9	23	10,884	0	78.24	4.89	4.89	.00	1391
10	19	10,013	0	78.24	4.89	4.89	.00	1126
11	15	9,212	0	78.24	4.89	4.89	.00	912
12	12	8,475	0	78.24	4.89	4.89	.00	739
13	10	7,797	0	78.24	4.89	4.89	.00	599
14	8	7,173	0	78.24	4.89	4.89	.00	485
15	6	6,599	0	78.24	4.89	4.89	.00	393
16	5	6,071	0	78.24	4.89	4.89	.00	318
17	4	5,586	0	78.24	4.89	4.89	.00	257
18	3	5,139	0	78.24	4.89	4.89	.00	209
	654	205,991	0					36,603

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.54
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
16,000	.4	61	
	19.0 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	68920	0	75578	16000	59,578	55,557	24401
2	64858	0	70381	16320	54,061	43,836	19933
3	61004	0	65587	16646	48,941	34,509	16295
4	57352	0	61154	16978	44,176	27,086	13327
5	54006	0	57160	17318	39,842	21,242	10927
6	50829	0	53446	17665	35,781	16,589	8962
7	46763	0	48883	17665	31,218	12,585	7190
8	43022	0	44739	17665	27,074	9,491	5773
9	39580	0	40971	17665	23,306	7,105	4637
10	36414	0	37540	17665	19,875	5,268	3727
11	33501	0	34413	17665	16,748	3,860	2998
12	30821	0	31560	17665	13,895	2,785	2412
13	28355	0	28954	17665	11,289	1,968	1940
14	26086	0	26571	17665	8,906	1,349	1561
15	24000	0	24393	17665	6,728	887	1257
16	22080	0	22398	17665	4,733	542	1013
17	20313	0	20570	17665	2,905	289	816
18	18688	0	18897	17665	1,232	106	657
	726592	0	763195	312907	450,288	245,054	127826

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 243,970
LAST YR RI VAL: 123,770
LAST YR 8/8 VAL: 367,740

LAST YR OIL PROD: 147
LAST YR GAS PROD: 20,950

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 24.20 EQUIP VAL: 6,488
$/BBLPROD: 39,572 WI OIL VAL: 11,753 RI OIL VAL: 6,131
WI PAYOUT: 5.1 GAS VAL: 233,301 GAS VAL: 121,695
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 379,370 WI TOTAL: 251,540 RI TOTAL: 127,830

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	214,420
01	HEMPHILL COUNTY	1.000000	214,420
30	CANADIAN ISD (HEMPHI	1.000000	214,420
60	HEMPHILL CO HOSPITAL	1.000000	214,420
62	HEMPHILL CO UNDERGRO	1.000000	214,420

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	16,710	0	69.40	4.23	4.23	.00	0
2	0	14,871	0	71.08	4.32	4.32	.00	0
3	0	13,235	0	72.81	4.42	4.42	.00	0
4	0	11,780	0	74.57	4.52	4.52	.00	0
5	0	10,484	0	76.37	4.63	4.63	.00	0
6	0	9,330	0	78.24	4.73	4.73	.00	0
7	0	8,304	0	78.24	4.73	4.73	.00	0
8	0	7,391	0	78.24	4.73	4.73	.00	0
9	0	6,578	0	78.24	4.73	4.73	.00	0
10	0	5,854	0	78.24	4.73	4.73	.00	0
11	0	5,210	0	78.24	4.73	4.73	.00	0
12	0	4,637	0	78.24	4.73	4.73	.00	0
	0	114,384	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	55445	0	55445	14500	40,945	38,181	14272
2	50396	0	50396	14790	35,606	28,872	11380
3	45891	0	45891	15085	30,806	21,721	9089
4	41767	0	41767	15387	26,380	16,174	7257
5	38077	0	38077	15695	22,382	11,933	5803
6	34621	0	34621	16009	18,612	8,628	4628
7	30812	0	30812	16010	14,802	5,967	3613
8	27423	0	27423	16010	11,413	4,001	2821
9	24406	0	24406	16010	8,396	2,559	2202
10	21722	0	21722	16010	5,712	1,514	1719
11	19332	0	19332	16010	3,322	766	1342
12	17206	0	17206	16010	1,196	240	1048
	407098	0	407098	187526	219,572	140,556	65174

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
14,500		49	
		11.0	99

$/BBLRESV: .00 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.7 GAS VAL: 140,556 GAS VAL: 65,174
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 214,420 WI TOTAL: 149,250 RI TOTAL: 65,170

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: 225,170
LAST YR RI VAL: 87,650
LAST YR 8/8 VAL: 312,820

LAST YR OIL PROD: 36
LAST YR GAS PROD: 17,042

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	36,530
01	HEMPHILL COUNTY	1.000000	36,530
30	CANADIAN ISD (HEMPHI	1.000000	36,530
60	HEMPHILL CO HOSPITAL	1.000000	36,530
62	HEMPHILL CO UNDERGRO	1.000000	36,530

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	34	4,743	0	69.40	4.24	4.24	.00	1763
2	29	4,221	0	71.08	4.34	4.34	.00	1553
3	25	3,798	0	72.81	4.44	4.44	.00	1368
4	21	3,419	0	74.57	4.54	4.54	.00	1205
	109	16,181	0					5,889

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15022	0	16785	12000	4,785	4,462	5324
2	13684	0	15237	12240	2,997	2,430	4240
3	12600	0	13968	12484	1,484	1,046	3409
4	11595	0	12800	12734	66	40	2741
	52901	0	58790	49458	9,332	7,978	15714

$/BBLRESV: 9.90 EQUIP VAL: 12,846
$/BBLPROD: 10,653 WI OIL VAL: 799 RI OIL VAL: 1,574
WI PAYOUT: .0 GAS VAL: 7,179 GAS VAL: 14,140
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 36,530 WI TOTAL: 20,820 RI TOTAL: 15,710

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
12,000	.1	14	
	14.0 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: 23,120
LAST YR RI VAL: 16,330
LAST YR 8/8 VAL: 39,450

LAST YR OIL PROD: 33
LAST YR GAS PROD: 5,017

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 MNRLMASH

LEASE#, NAME.....: 405426 - MENDOTA RANCH 34 #12 FULL WI DECIMAL = .772096 #WELLS: 1
RRC#, WELL#.....: 230334 - 12 RRC DIST..: 10 FULL RI DECIMAL = .227904 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	497,310
01	HEMPHILL COUNTY	1.000000	497,310
30	CANADIAN ISD (HEMPHI	1.000000	497,310
60	HEMPHILL CO HOSPITAL	1.000000	497,310
62	HEMPHILL CO UNDERGRO	1.000000	497,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
13,000	.3	75	
	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: 434,160
LAST YR RI VAL: 161,480
LAST YR 8/8 VAL: 595,640

LAST YR OIL PROD: 125
LAST YR GAS PROD: 27,371

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	82	26,568	0	69.40	3.78	3.78	.00	4394
2	49	25,239	0	71.08	3.87	3.87	.00	2700
3	29	23,977	0	72.81	3.96	3.96	.00	1659
4	17	22,778	0	74.57	4.04	4.04	.00	1020
5	10	21,639	0	76.37	4.14	4.14	.00	627
6	6	20,557	0	78.24	4.23	4.23	.00	385
7	3	19,529	0	78.24	4.23	4.23	.00	231
8	2	18,553	0	78.24	4.23	4.23	.00	139
9	1	17,625	0	78.24	4.23	4.23	.00	83
10	0	16,744	0	78.24	4.23	4.23	.00	50
11	0	15,907	0	78.24	4.23	4.23	.00	30
12	0	15,111	0	78.24	4.23	4.23	.00	18
13	0	14,356	0	78.24	4.23	4.23	.00	11
14	0	13,638	0	78.24	4.23	4.23	.00	6
15	0	12,956	0	78.24	4.23	4.23	.00	4
16	0	12,308	0	78.24	4.23	4.23	.00	2
17	0	11,693	0	78.24	4.23	4.23	.00	1
18	0	11,108	0	78.24	4.23	4.23	.00	1
19	0	10,553	0	78.24	4.23	4.23	.00	0
20	0	10,025	0	78.24	4.23	4.23	.00	0
21	0	9,524	0	78.24	4.23	4.23	.00	0
22	0	9,048	0	78.24	4.23	4.23	.00	0
23	0	8,595	0	78.24	4.23	4.23	.00	0
24	0	8,165	0	78.24	4.23	4.23	.00	0
25	0	7,757	0	78.24	4.23	4.23	.00	0
26	0	7,369	0	78.24	4.23	4.23	.00	0
27	0	7,001	0	78.24	4.23	4.23	.00	0
28	0	6,651	0	78.24	4.23	4.23	.00	0
	199	404,974	0					11,361

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	77539	0	81933	13000	68,933	64,280	22652
2	75416	0	78116	13260	64,856	52,590	18944
3	73312	0	74971	13525	61,446	43,326	15948
4	71053	0	72073	13795	58,278	35,732	13449
5	69171	0	69798	14071	55,727	29,711	11425
6	67141	0	67526	14353	53,173	24,652	9695
7	63784	0	64015	14353	49,662	20,021	8063
8	60595	0	60734	14353	46,381	16,260	6710
9	57565	0	57648	14353	43,295	13,198	5587
10	54687	0	54737	14353	40,384	10,705	4653
11	51953	0	51983	14353	37,630	8,674	3876
12	49355	0	49373	14353	35,020	7,020	3229
13	46887	0	46898	14353	32,545	5,672	2691
14	44543	0	44549	14353	30,196	4,577	2242
15	42316	0	42320	14353	27,967	3,686	1868
16	40200	0	40202	14353	25,849	2,962	1557
17	38190	0	38191	14353	23,838	2,375	1298
18	36280	0	36281	14353	21,928	1,900	1081
19	34466	0	34466	14353	20,113	1,516	901
20	32743	0	32743	14353	18,390	1,205	751
21	31106	0	31106	14353	16,753	955	626
22	29551	0	29551	14353	15,198	753	521
23	28073	0	28073	14353	13,720	591	435
24	26669	0	26669	14353	12,316	461	362
25	25336	0	25336	14353	10,983	358	302
26	24069	0	24069	14353	9,716	275	251
27	22866	0	22866	14353	8,513	210	210
28	21722	0	21722	14353	7,369	158	175
	1296588	0	1307949	397770	910,179	353,823	139502

$/BBLRESV: 20.00 EQUIP VAL: 3,983
$/BBLPROD: 13,246 WI OIL VAL: 3,073 RI OIL VAL: 1,212
WI PAYOUT: 5.9 GAS VAL: 350,749 GAS VAL: 138,290
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 497,310 WI TOTAL: 357,810 RI TOTAL: 139,500

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	379,510
01	HEMPHILL COUNTY	1.000000	379,510
30	CANADIAN ISD (HEMPHI	1.000000	379,510
60	HEMPHILL CO HOSPITAL	1.000000	379,510
62	HEMPHILL CO UNDERGRO	1.000000	379,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
15,000		63	
		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: 291,550
LAST YR RI VAL: 111,990
LAST YR 8/8 VAL: 403,540

LAST YR OIL PROD: 334
LAST YR GAS PROD: 21,808

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	22,042	0	69.40	4.23	4.23	.00	0
2	0	20,499	0	71.08	4.32	4.32	.00	0
3	0	19,064	0	72.81	4.42	4.42	.00	0
4	0	17,729	0	74.57	4.52	4.52	.00	0
5	0	16,488	0	76.37	4.63	4.63	.00	0
6	0	15,334	0	78.24	4.73	4.73	.00	0
7	0	14,260	0	78.24	4.73	4.73	.00	0
8	0	13,262	0	78.24	4.73	4.73	.00	0
9	0	12,334	0	78.24	4.73	4.73	.00	0
10	0	11,470	0	78.24	4.73	4.73	.00	0
11	0	10,667	0	78.24	4.73	4.73	.00	0
12	0	9,921	0	78.24	4.73	4.73	.00	0
13	0	9,226	0	78.24	4.73	4.73	.00	0
14	0	8,580	0	78.24	4.73	4.73	.00	0
15	0	7,980	0	78.24	4.73	4.73	.00	0
16	0	7,421	0	78.24	4.73	4.73	.00	0
17	0	6,902	0	78.24	4.73	4.73	.00	0
18	0	6,418	0	78.24	4.73	4.73	.00	0
19	0	5,969	0	78.24	4.73	4.73	.00	0
20	0	5,551	0	78.24	4.73	4.73	.00	0
21	0	5,163	0	78.24	4.73	4.73	.00	0
22	0	4,801	0	78.24	4.73	4.73	.00	0
23	0	4,465	0	78.24	4.73	4.73	.00	0
	0	255,546	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	73137	0	73137	15000	58,137	54,213	18826
2	69465	0	69465	15300	54,165	43,921	15685
3	66098	0	66098	15606	50,492	35,602	13092
4	62861	0	62861	15918	46,943	28,783	10921
5	59884	0	59884	16236	43,648	23,271	9126
6	56895	0	56895	16560	40,335	18,700	7606
7	52912	0	52912	16561	36,351	14,655	6205
8	49208	0	49208	16561	32,647	11,445	5062
9	45764	0	45764	16561	29,203	8,902	4129
10	42560	0	42560	16561	25,999	6,892	3369
11	39581	0	39581	16561	23,020	5,306	2748
12	36810	0	36810	16561	20,249	4,059	2242
13	34234	0	34234	16561	17,673	3,080	1829
14	31837	0	31837	16561	15,276	2,315	1492
15	29609	0	29609	16561	13,048	1,720	1217
16	27536	0	27536	16561	10,975	1,258	993
17	25609	0	25609	16561	9,048	902	810
18	23816	0	23816	16561	7,255	629	661
19	22149	0	22149	16561	5,588	421	539
20	20598	0	20598	16561	4,037	265	440
21	19157	0	19157	16561	2,596	148	359
22	17816	0	17816	16561	1,255	62	293
23	16568	0	16568	16561	7	0	239
	924104	0	924104	376157	547,947	266,549	107883

$/BBLRESV: .00 EQUIP VAL: 5,084
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 266,549 GAS VAL: 107,883
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 379,510 WI TOTAL: 271,630 RI TOTAL: 107,880

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

LEASE#, NAME.....: 405579 - MENDOTA RANCH 34 #2 FULL WI DECIMAL = .775328 #WELLS: 1
RRC#, WELL#.....: 231677 - 2 RRC DIST..: 10 FULL RI DECIMAL = .224672 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	345,240
01	HEMPHILL COUNTY	1.000000	345,240
30	CANADIAN ISD (HEMPHI	1.000000	345,240
60	HEMPHILL CO HOSPITAL	1.000000	345,240
62	HEMPHILL CO UNDERGRO	1.000000	345,240

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000	.2	59	
	50.0 1	5.0 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: 343,370
LAST YR RI VAL: 137,970
LAST YR 8/8 VAL: 481,340

LAST YR OIL PROD: 89
LAST YR GAS PROD: 20,132

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	49	20,900	0	69.40	3.76	3.76	.00	2637
2	27	19,855	0	71.08	3.85	3.85	.00	1488
3	18	18,862	0	72.81	3.94	3.94	.00	1016
4	13	17,919	0	74.57	4.03	4.03	.00	752
5	10	17,023	0	76.37	4.11	4.11	.00	616
6	8	16,172	0	78.24	4.21	4.21	.00	505
7	6	15,363	0	78.24	4.21	4.21	.00	404
8	5	14,595	0	78.24	4.21	4.21	.00	323
9	4	13,865	0	78.24	4.21	4.21	.00	258
10	3	13,172	0	78.24	4.21	4.21	.00	207
11	2	12,513	0	78.24	4.21	4.21	.00	165
12	2	11,887	0	78.24	4.21	4.21	.00	132
13	1	11,293	0	78.24	4.21	4.21	.00	106
14	1	10,728	0	78.24	4.21	4.21	.00	85
15	1	10,192	0	78.24	4.21	4.21	.00	68
16	0	9,682	0	78.24	4.21	4.21	.00	54
17	0	9,198	0	78.24	4.21	4.21	.00	43
18	0	8,738	0	78.24	4.21	4.21	.00	35
19	0	8,301	0	78.24	4.21	4.21	.00	28
20	0	7,886	0	78.24	4.21	4.21	.00	22
21	0	7,492	0	78.24	4.21	4.21	.00	18
22	0	7,117	0	78.24	4.21	4.21	.00	14
23	0	6,761	0	78.24	4.21	4.21	.00	11
24	0	6,423	0	78.24	4.21	4.21	.00	9
25	0	6,102	0	78.24	4.21	4.21	.00	7
26	0	5,797	0	78.24	4.21	4.21	.00	6
27	0	5,507	0	78.24	4.21	4.21	.00	5
28	0	5,232	0	78.24	4.21	4.21	.00	4
	150	318,575	0					9,018

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	60928	0	63565	16000	47,565	44,354	17252
2	59267	0	60755	16320	44,435	36,031	14464
3	57620	0	58636	16646	41,990	29,607	12245
4	55990	0	56742	16978	39,764	24,381	10394
5	54246	0	54862	17318	37,544	20,017	8816
6	52788	0	53293	17665	35,628	16,517	7512
7	50148	0	50552	17665	32,887	13,258	6251
8	47641	0	47964	17665	30,299	10,622	5202
9	45259	0	45517	17665	27,852	8,490	4331
10	42996	0	43203	17665	25,538	6,769	3605
11	40846	0	41011	17665	23,346	5,382	3002
12	38804	0	38936	17665	21,271	4,264	2500
13	36864	0	36970	17665	19,305	3,364	2083
14	35020	0	35105	17665	17,440	2,644	1734
15	33269	0	33337	17665	15,672	2,065	1445
16	31606	0	31660	17665	13,995	1,604	1204
17	30026	0	30069	17665	12,404	1,237	1002
18	28524	0	28559	17665	10,894	944	836
19	27098	0	27126	17665	9,461	713	696
20	25743	0	25765	17665	8,100	530	580
21	24456	0	24474	17665	6,809	388	483
22	23233	0	23247	17665	5,582	277	402
23	22072	0	22083	17665	4,418	190	335
24	20968	0	20977	17665	3,312	124	279
25	19920	0	19927	17665	2,262	73	233
26	18924	0	18930	17665	1,265	36	194
27	17977	0	17982	17665	317	8	162
28	17079	0	17083	17665	-582	-13	135
	1019312	0	1028330	489557	538,773	233,876	107377

$/BBLRESV: 17.64 EQUIP VAL: 3,983
$/BBLPROD: 13,232 WI OIL VAL: 2,051 RI OIL VAL: 942
WI PAYOUT: 5.7 GAS VAL: 231,825 GAS VAL: 106,435
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 345,240 WI TOTAL: 237,860 RI TOTAL: 107,380

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	224,120
01	HEMPHILL COUNTY	1.000000	224,120
30	CANADIAN ISD (HEMPHI	1.000000	224,120
60	HEMPHILL CO HOSPITAL	1.000000	224,120
62	HEMPHILL CO UNDERGRO	1.000000	224,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
8,800	.4	42	
	14.0 1	11.0 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: 245,300
LAST YR RI VAL: 49,800
LAST YR 8/8 VAL: 295,100

LAST YR OIL PROD: 124
LAST YR GAS PROD: 14,790

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	134	14,323	0	69.40	3.82	3.82	.00	8044
2	118	12,747	0	71.08	3.91	3.91	.00	7255
3	106	11,345	0	72.81	4.00	4.00	.00	6689
4	95	10,097	0	74.57	4.10	4.10	.00	6165
5	86	8,986	0	76.37	4.18	4.18	.00	5683
6	77	7,998	0	78.24	4.28	4.28	.00	5239
7	69	7,118	0	78.24	4.28	4.28	.00	4716
8	62	6,335	0	78.24	4.28	4.28	.00	4244
9	56	5,638	0	78.24	4.28	4.28	.00	3820
10	50	5,018	0	78.24	4.28	4.28	.00	3438
11	45	4,466	0	78.24	4.28	4.28	.00	3094
12	41	3,974	0	78.24	4.28	4.28	.00	2784
13	37	3,537	0	78.24	4.28	4.28	.00	2506
14	33	3,148	0	78.24	4.28	4.28	.00	2255
15	29	2,802	0	78.24	4.28	4.28	.00	2030
16	26	2,493	0	78.24	4.28	4.28	.00	1827
17	24	2,219	0	78.24	4.28	4.28	.00	1644
	1,088	112,244	0					71,433

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47327	0	55371	8800	46,571	43,427	8093
2	43114	0	50369	8976	41,393	33,565	6458
3	39255	0	45944	9155	36,789	25,940	5167
4	35810	0	41975	9339	32,636	20,010	4141
5	32493	0	38176	9525	28,651	15,275	3304
6	29610	0	34849	9716	25,133	11,652	2646
7	26353	0	31069	9717	21,352	8,608	2069
8	23454	0	27698	9717	17,981	6,304	1618
9	20874	0	24694	9717	14,977	4,565	1266
10	18578	0	22016	9717	12,299	3,261	989
11	16535	0	19629	9717	9,912	2,284	774
12	14716	0	17500	9717	7,783	1,560	605
13	13097	0	15603	9717	5,886	1,026	473
14	11656	0	13911	9717	4,194	635	370
15	10374	0	12404	9717	2,687	355	289
16	9233	0	11060	9717	1,343	154	226
17	8217	0	9861	9717	144	14	178
	400696	0	472129	162398	309,731	178,635	38666

$/BBLRESV: 28.74 EQUIP VAL: 6,812
$/BBLPROD: 78,113 WI OIL VAL: 27,027 RI OIL VAL: 5,850
WI PAYOUT: 5.0 GAS VAL: 151,608 GAS VAL: 32,816
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 224,120 WI TOTAL: 185,450 RI TOTAL: 38,670

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	897,870
01	HEMPHILL COUNTY	1.000000	897,870
30	CANADIAN ISD (HEMPHI	1.000000	897,870
60	HEMPHILL CO HOSPITAL	1.000000	897,870
62	HEMPHILL CO UNDERGRO	1.000000	897,870

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
25,000	2.0	131	
	40.0 1	7.0 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: 216,140
LAST YR RI VAL: 96,890
LAST YR 8/8 VAL: 313,030

LAST YR OIL PROD: 794
LAST YR GAS PROD: 45,059

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	542	45,833	0	69.40	4.05	4.05	.00	29379
2	376	42,624	0	71.08	4.15	4.15	.00	20874
3	300	39,640	0	72.81	4.24	4.24	.00	17106
4	240	36,866	0	74.57	4.34	4.34	.00	14016
5	192	34,285	0	76.37	4.44	4.44	.00	11483
6	154	31,885	0	78.24	4.53	4.53	.00	9411
7	123	29,653	0	78.24	4.53	4.53	.00	7529
8	98	27,577	0	78.24	4.53	4.53	.00	6023
9	78	25,647	0	78.24	4.53	4.53	.00	4819
10	63	23,851	0	78.24	4.53	4.53	.00	3855
11	50	22,182	0	78.24	4.53	4.53	.00	3084
12	40	20,629	0	78.24	4.53	4.53	.00	2467
13	32	19,185	0	78.24	4.53	4.53	.00	1974
14	25	17,842	0	78.24	4.53	4.53	.00	1579
15	20	16,593	0	78.24	4.53	4.53	.00	1263
16	16	15,432	0	78.24	4.53	4.53	.00	1010
17	13	14,351	0	78.24	4.53	4.53	.00	808
18	10	13,347	0	78.24	4.53	4.53	.00	647
19	8	12,412	0	78.24	4.53	4.53	.00	517
20	6	11,543	0	78.24	4.53	4.53	.00	414
21	5	10,735	0	78.24	4.53	4.53	.00	331
22	4	9,984	0	78.24	4.53	4.53	.00	265
23	3	9,285	0	78.24	4.53	4.53	.00	212
24	2	8,635	0	78.24	4.53	4.53	.00	169
25	2	8,030	0	78.24	4.53	4.53	.00	136
	2,402	548,046	0					139,371

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	144981	0	174360	25000	149,360	139,278	45780
2	138161	0	159035	25500	133,535	108,279	36628
3	131277	0	148383	26010	122,373	86,287	29977
4	124967	0	138983	26530	112,453	68,949	24630
5	118897	0	130380	27060	103,320	55,086	20268
6	112815	0	122226	27602	94,624	43,870	16667
7	104918	0	112447	27602	84,845	34,206	13451
8	97574	0	103597	27602	75,995	26,641	10870
9	90744	0	95563	27602	67,961	20,717	8796
10	84392	0	88247	27602	60,645	16,076	7125
11	78484	0	81568	27602	53,966	12,439	5777
12	72990	0	75457	27602	47,855	9,592	4688
13	67881	0	69855	27602	42,253	7,364	3807
14	63129	0	64708	27602	37,106	5,624	3094
15	58710	0	59973	27602	32,371	4,266	2515
16	54601	0	55611	27602	28,009	3,210	2045
17	50779	0	51587	27602	23,985	2,391	1664
18	47224	0	47871	27602	20,269	1,757	1355
19	43918	0	44435	27602	16,833	1,268	1103
20	40844	0	41258	27602	13,656	895	899
21	37985	0	38316	27602	10,714	611	732
22	35326	0	35591	27602	7,989	396	596
23	32853	0	33065	27602	5,463	235	486
24	30554	0	30723	27602	3,121	117	396
25	28415	0	28551	27602	949	31	323
	1892419	0	2031790	682140	1,349,650	649,585	243672

$/BBLRESV: 23.76 EQUIP VAL: 4,611
$/BBLPROD: 28,526 WI OIL VAL: 44,558 RI OIL VAL: 16,715
WI PAYOUT: 5.4 GAS VAL: 605,026 GAS VAL: 226,957
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 897,870 WI TOTAL: 654,200 RI TOTAL: 243,670

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	489,610
01	HEMPHILL COUNTY	1.000000	489,610
30	CANADIAN ISD (HEMPHI	1.000000	489,610
60	HEMPHILL CO HOSPITAL	1.000000	489,610
62	HEMPHILL CO UNDERGRO	1.000000	489,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.11
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	.4	71	
	44.0 1	6.0 1	
	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: 348,810
LAST YR RI VAL: 117,600
LAST YR 8/8 VAL: 466,410

LAST YR OIL PROD: 193
LAST YR GAS PROD: 24,332

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	104	24,996	0	69.40	4.08	4.08	.00	5806
2	70	23,621	0	71.08	4.17	4.17	.00	4002
3	56	22,439	0	72.81	4.27	4.27	.00	3280
4	44	21,317	0	74.57	4.37	4.37	.00	2687
5	35	20,252	0	76.37	4.46	4.46	.00	2202
6	28	19,239	0	78.24	4.57	4.57	.00	1804
7	22	18,277	0	78.24	4.57	4.57	.00	1444
8	18	17,363	0	78.24	4.57	4.57	.00	1155
9	14	16,495	0	78.24	4.57	4.57	.00	924
10	11	15,670	0	78.24	4.57	4.57	.00	739
11	9	14,887	0	78.24	4.57	4.57	.00	591
12	7	14,142	0	78.24	4.57	4.57	.00	473
13	6	13,435	0	78.24	4.57	4.57	.00	378
14	4	12,763	0	78.24	4.57	4.57	.00	303
15	3	12,125	0	78.24	4.57	4.57	.00	242
16	3	11,519	0	78.24	4.57	4.57	.00	194
17	2	10,943	0	78.24	4.57	4.57	.00	155
18	1	10,396	0	78.24	4.57	4.57	.00	124
19	1	9,876	0	78.24	4.57	4.57	.00	99
20	1	9,382	0	78.24	4.57	4.57	.00	79
21	1	8,913	0	78.24	4.57	4.57	.00	63
22	0	8,467	0	78.24	4.57	4.57	.00	51
23	0	8,044	0	78.24	4.57	4.57	.00	41
24	0	7,642	0	78.24	4.57	4.57	.00	32
25	0	7,260	0	78.24	4.57	4.57	.00	26
26	0	6,897	0	78.24	4.57	4.57	.00	21
27	0	6,552	0	78.24	4.57	4.57	.00	17
28	0	6,224	0	78.24	4.57	4.57	.00	13
	440	379,136	0					26,945

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	82033	0	87839	16000	71,839	66,989	20008
2	79231	0	83233	16320	66,913	54,258	16630
3	77074	0	80354	16646	63,708	44,921	14084
4	74935	0	77622	16978	60,644	37,183	11934
5	72654	0	74856	17318	57,538	30,676	10096
6	70724	0	72528	17665	54,863	25,436	8581
7	67188	0	68632	17665	50,967	20,548	7122
8	63828	0	64983	17665	47,318	16,587	5915
9	60637	0	61561	17665	43,896	13,381	4916
10	57605	0	58344	17665	40,679	10,783	4087
11	54725	0	55316	17665	37,651	8,678	3398
12	51989	0	52462	17665	34,797	6,975	2827
13	49389	0	49767	17665	32,102	5,595	2353
14	46920	0	47223	17665	29,558	4,480	1959
15	44574	0	44816	17665	27,151	3,578	1630
16	42345	0	42539	17665	24,874	2,850	1357
17	40228	0	40383	17665	22,718	2,263	1130
18	38216	0	38340	17665	20,675	1,791	941
19	36306	0	36405	17665	18,740	1,412	784
20	34490	0	34569	17665	16,904	1,108	653
21	32766	0	32829	17665	15,164	864	544
22	31128	0	31179	17665	13,514	670	454
23	29571	0	29612	17665	11,947	515	378
24	28093	0	28125	17665	10,460	392	314
25	26688	0	26714	17665	9,049	295	262
26	25354	0	25375	17665	7,710	218	218
27	24086	0	24103	17665	6,438	159	182
28	22882	0	22895	17665	5,230	112	152
	1365659	0	1392604	489557	903,047	362,717	122909

$/BBLRESV: 19.83 EQUIP VAL: 3,983
$/BBLPROD: 21,795 WI OIL VAL: 7,018 RI OIL VAL: 2,378
WI PAYOUT: 5.8 GAS VAL: 355,699 GAS VAL: 120,531
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 489,610 WI TOTAL: 366,700 RI TOTAL: 122,910

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,637	0	69.40	3.89	3.89	.00	0
	0	8,637	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24988	0	24988	25000	-12	-11	8063
	24988	0	24988	25000	12-	11-	8063

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,930
01	HEMPHILL COUNTY	1.000000	22,930
30	CANADIAN ISD (HEMPHI	1.000000	22,930
60	HEMPHILL CO HOSPITAL	1.000000	22,930
62	HEMPHILL CO UNDERGRO	1.000000	22,930

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 8,063
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,930 WI TOTAL: 14,870 RI TOTAL: 8,060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.83
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
25,000		25	
	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: 20,030
LAST YR RI VAL: 17,250
LAST YR 8/8 VAL: 37,280

LAST YR OIL PROD: 6
LAST YR GAS PROD: 7,768

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASSED FROM RRC #59608
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

LEASE#, NAME.....: 405634 - MENDOTA RANCH 34 #6 FULL WI DECIMAL = .778833 #WELLS: 1
RRC#, WELL#.....: 233457 - 6 RRC DIST..: 10 FULL RI DECIMAL = .221167 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	300,870
01	HEMPHILL COUNTY	1.000000	300,870
30	CANADIAN ISD (HEMPHI	1.000000	300,870
60	HEMPHILL CO HOSPITAL	1.000000	300,870
62	HEMPHILL CO UNDERGRO	1.000000	300,870

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	1.1	52	
	11.0 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: 105,010
LAST YR RI VAL: 60,260
LAST YR 8/8 VAL: 165,270

LAST YR OIL PROD: 417
LAST YR GAS PROD: 15,721

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	376	18,079	0	69.40	3.61	3.61	.00	20323
2	334	16,632	0	71.08	3.69	3.69	.00	18526
3	297	15,302	0	72.81	3.78	3.78	.00	16889
4	265	14,077	0	74.57	3.87	3.87	.00	15394
5	235	12,951	0	76.37	3.96	3.96	.00	14032
6	209	11,915	0	78.24	4.04	4.04	.00	12794
7	186	10,962	0	78.24	4.04	4.04	.00	11387
8	166	10,085	0	78.24	4.04	4.04	.00	10134
9	148	9,278	0	78.24	4.04	4.04	.00	9019
10	131	8,536	0	78.24	4.04	4.04	.00	8027
11	117	7,853	0	78.24	4.04	4.04	.00	7144
12	104	7,225	0	78.24	4.04	4.04	.00	6358
13	92	6,647	0	78.24	4.04	4.04	.00	5659
14	82	6,115	0	78.24	4.04	4.04	.00	5036
15	73	5,626	0	78.24	4.04	4.04	.00	4482
	2,815	161,283	0					165,204

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50831	0	71154	20000	51,154	47,701	18925
2	47801	0	66327	20400	45,927	37,241	15474
3	45049	0	61938	20808	41,130	29,001	12676
4	42432	0	57826	21224	36,602	22,442	10382
5	39945	0	53977	21648	32,329	17,236	8500
6	37492	0	50286	22080	28,206	13,076	6946
7	34493	0	45880	22081	23,799	9,595	5560
8	31733	0	41867	22081	19,786	6,936	4450
9	29195	0	38214	22081	16,133	4,918	3563
10	26859	0	34886	22081	12,805	3,395	2854
11	24710	0	31854	22081	9,773	2,253	2286
12	22733	0	29091	22081	7,010	1,405	1831
13	20915	0	26574	22081	4,493	784	1467
14	19242	0	24278	22081	2,197	333	1176
15	17702	0	22184	22081	103	14	942
	491132	0	656336	324889	331,447	196,330	97032

$/BBLRESV: 22.55 EQUIP VAL: 7,511
$/BBLPROD: 57,663 WI OIL VAL: 49,417 RI OIL VAL: 24,424
WI PAYOUT: 4.9 GAS VAL: 146,912 GAS VAL: 72,608
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 300,870 WI TOTAL: 203,840 RI TOTAL: 97,030

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,310
01	HEMPHILL COUNTY	1.000000	24,310
30	CANADIAN ISD (HEMPHI	1.000000	24,310
60	HEMPHILL CO HOSPITAL	1.000000	24,310
62	HEMPHILL CO UNDERGRO	1.000000	24,310

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	121	6,827	0	69.40	3.91	3.91	.00	6643
	121	6,827	0					6,643

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21116	0	27759	25000	2,759	2,573	6867
	21116	0	27759	25000	2,759	2,573	6867

$/BBLRESV: 6.44 EQUIP VAL: 14,871
$/BBLPROD: 1,949 WI OIL VAL: 616 RI OIL VAL: 1,643
WI PAYOUT: .0 GAS VAL: 1,957 GAS VAL: 5,224
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,310 WI TOTAL: 17,440 RI TOTAL: 6,870

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
25,000	.4	21	
	28.0 1	18.0 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: 60,290
LAST YR RI VAL: 41,030
LAST YR 8/8 VAL: 101,320

LAST YR OIL PROD: 159
LAST YR GAS PROD: 7,670

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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	418,760
01	HEMPHILL COUNTY	1.000000	418,760
30	CANADIAN ISD (HEMPHI	1.000000	418,760
60	HEMPHILL CO HOSPITAL	1.000000	418,760
62	HEMPHILL CO UNDERGRO	1.000000	418,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
12,000	.9	47	
	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: 249,930
LAST YR RI VAL: 119,850
LAST YR 8/8 VAL: 369,780

LAST YR OIL PROD: 297
LAST YR GAS PROD: 16,065

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	16,547	0	69.40	4.22	4.22	.00	16361
2	297	15,554	0	71.08	4.31	4.31	.00	15752
3	280	14,620	0	72.81	4.41	4.41	.00	15167
4	263	13,743	0	74.57	4.51	4.51	.00	14602
5	247	12,919	0	76.37	4.61	4.61	.00	14057
6	232	12,143	0	78.24	4.72	4.72	.00	13537
7	218	11,415	0	78.24	4.72	4.72	.00	12725
8	205	10,730	0	78.24	4.72	4.72	.00	11961
9	193	10,086	0	78.24	4.72	4.72	.00	11244
10	181	9,481	0	78.24	4.72	4.72	.00	10569
11	170	8,912	0	78.24	4.72	4.72	.00	9935
12	160	8,377	0	78.24	4.72	4.72	.00	9339
13	150	7,875	0	78.24	4.72	4.72	.00	8778
14	141	7,402	0	78.24	4.72	4.72	.00	8252
15	133	6,958	0	78.24	4.72	4.72	.00	7756
16	125	6,540	0	78.24	4.72	4.72	.00	7291
17	117	6,148	0	78.24	4.72	4.72	.00	6854
18	110	5,779	0	78.24	4.72	4.72	.00	6442
19	104	5,432	0	78.24	4.72	4.72	.00	6056
20	97	5,106	0	78.24	4.72	4.72	.00	5692
21	91	4,800	0	78.24	4.72	4.72	.00	5351
22	86	4,512	0	78.24	4.72	4.72	.00	5030
23	81	4,241	0	78.24	4.72	4.72	.00	4728
24	76	3,987	0	78.24	4.72	4.72	.00	4444
25	71	3,747	0	78.24	4.72	4.72	.00	4177
26	67	3,523	0	78.24	4.72	4.72	.00	3927
27	63	3,311	0	78.24	4.72	4.72	.00	3691
28	59	3,112	0	78.24	4.72	4.72	.00	3470
	4,334	227,000	0					247,188

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51931	0	68292	12000	56,292	52,492	22043
2	49856	0	65608	12240	53,368	43,275	18576
3	47952	0	63119	12484	50,635	35,703	15677
4	46097	0	60699	12734	47,965	29,409	13224
5	44292	0	58349	12989	45,360	24,184	11151
6	42628	0	56165	13249	42,916	19,897	9415
7	40071	0	52796	13250	39,546	15,943	7764
8	37666	0	49627	13250	36,377	12,753	6402
9	35406	0	46650	13250	33,400	10,181	5278
10	33282	0	43851	13250	30,601	8,112	4352
11	31285	0	41220	13250	27,970	6,447	3589
12	29408	0	38747	13250	25,497	5,111	2959
13	27643	0	36421	13250	23,171	4,038	2440
14	25985	0	34237	13250	20,987	3,181	2012
15	24426	0	32182	13250	18,932	2,495	1659
16	22960	0	30251	13250	17,001	1,949	1368
17	21583	0	28437	13250	15,187	1,514	1128
18	20288	0	26730	13250	13,480	1,169	930
19	19070	0	25126	13250	11,876	895	767
20	17926	0	23618	13250	10,368	680	632
21	16851	0	22202	13250	8,952	510	522
22	15840	0	20870	13250	7,620	378	430
23	14889	0	19617	13250	6,367	274	354
24	13996	0	18440	13250	5,190	195	292
25	13156	0	17333	13250	4,083	133	241
26	12367	0	16294	13250	3,044	86	199
27	11625	0	15316	13250	2,066	51	163
28	10927	0	14397	13250	1,147	25	136
	779406	0	1026594	367196	659,398	281,080	133703

$/BBLRESV: 21.00 EQUIP VAL: 3,983
$/BBLPROD: 1,166 WI OIL VAL: 67,680 RI OIL VAL: 32,194
WI PAYOUT: 5.7 GAS VAL: 213,400 GAS VAL: 101,509
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 418,760 WI TOTAL: 285,060 RI TOTAL: 133,700

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	350,240
01	HEMPHILL COUNTY	1.000000	350,240
30	CANADIAN ISD (HEMPHI	1.000000	350,240
60	HEMPHILL CO HOSPITAL	1.000000	350,240
62	HEMPHILL CO UNDERGRO	1.000000	350,240

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,500	.4	56	
	9.0 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: 295,980
LAST YR RI VAL: 115,970
LAST YR 8/8 VAL: 411,950

LAST YR OIL PROD: 203
LAST YR GAS PROD: 19,672

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	138	19,837	0	69.40	4.10	4.10	.00	7704
2	125	18,845	0	71.08	4.19	4.19	.00	7180
3	114	17,902	0	72.81	4.29	4.29	.00	6693
4	103	17,007	0	74.57	4.38	4.38	.00	6238
5	94	16,157	0	76.37	4.49	4.49	.00	5813
6	86	15,349	0	78.24	4.59	4.59	.00	5420
7	78	14,582	0	78.24	4.59	4.59	.00	4932
8	71	13,852	0	78.24	4.59	4.59	.00	4488
9	64	13,160	0	78.24	4.59	4.59	.00	4084
10	59	12,502	0	78.24	4.59	4.59	.00	3716
11	53	11,877	0	78.24	4.59	4.59	.00	3382
12	48	11,283	0	78.24	4.59	4.59	.00	3077
13	44	10,719	0	78.24	4.59	4.59	.00	2801
14	40	10,183	0	78.24	4.59	4.59	.00	2548
15	36	9,674	0	78.24	4.59	4.59	.00	2319
16	33	9,190	0	78.24	4.59	4.59	.00	2110
17	30	8,730	0	78.24	4.59	4.59	.00	1920
18	27	8,294	0	78.24	4.59	4.59	.00	1747
19	25	7,879	0	78.24	4.59	4.59	.00	1590
20	22	7,485	0	78.24	4.59	4.59	.00	1447
21	20	7,111	0	78.24	4.59	4.59	.00	1317
22	19	6,755	0	78.24	4.59	4.59	.00	1198
	1,329	268,373	0					81,724

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	65421	0	73125	22500	50,625	47,208	16657
2	63514	0	70694	22950	47,744	38,714	14125
3	61779	0	68472	23409	45,063	31,775	12001
4	59921	0	66159	23877	42,282	25,925	10172
5	58355	0	64168	24354	39,814	21,227	8654
6	56672	0	62092	24842	37,250	17,270	7345
7	53838	0	58770	24842	33,928	13,678	6099
8	51146	0	55634	24842	30,792	10,795	5064
9	48589	0	52673	24842	27,831	8,484	4206
10	46159	0	49875	24842	25,033	6,636	3493
11	43851	0	47233	24842	22,391	5,161	2902
12	41659	0	44736	24842	19,894	3,987	2411
13	39576	0	42377	24842	17,535	3,056	2003
14	37597	0	40145	24842	15,303	2,319	1665
15	35717	0	38036	24842	13,194	1,739	1383
16	33931	0	36041	24842	11,199	1,284	1150
17	32235	0	34155	24842	9,313	928	956
18	30623	0	32370	24842	7,528	652	795
19	29092	0	30682	24842	5,840	440	661
20	27637	0	29084	24842	4,242	278	549
21	26255	0	27572	24842	2,730	155	457
22	24943	0	26141	24842	1,299	65	380
	968510	0	1050234	539404	510,830	241,776	103128

$/BBLRESV: 17.61 EQUIP VAL: 5,338
$/BBLPROD: 58,429 WI OIL VAL: 18,814 RI OIL VAL: 8,025
WI PAYOUT: 5.6 GAS VAL: 222,962 GAS VAL: 95,103
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 350,240 WI TOTAL: 247,110 RI TOTAL: 103,130

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	166,020
01	HEMPHILL COUNTY	1.000000	166,020
30	CANADIAN ISD (HEMPHI	1.000000	166,020
60	HEMPHILL CO HOSPITAL	1.000000	166,020
62	HEMPHILL CO UNDERGRO	1.000000	166,020

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	36	13,730	0	69.40	3.72	3.72	.00	1949
2	33	12,695	0	71.08	3.81	3.81	.00	1876
3	31	12,060	0	72.81	3.89	3.89	.00	1806
4	29	11,457	0	74.57	3.98	3.98	.00	1739
5	28	10,884	0	76.37	4.07	4.07	.00	1674
6	26	10,340	0	78.24	4.17	4.17	.00	1612
7	24	9,823	0	78.24	4.17	4.17	.00	1515
8	23	9,331	0	78.24	4.17	4.17	.00	1425
9	21	8,865	0	78.24	4.17	4.17	.00	1339
10	20	8,422	0	78.24	4.17	4.17	.00	1259
11	19	8,001	0	78.24	4.17	4.17	.00	1183
12	18	7,600	0	78.24	4.17	4.17	.00	1112
13	17	7,220	0	78.24	4.17	4.17	.00	1045
14	16	6,859	0	78.24	4.17	4.17	.00	983
15	15	6,516	0	78.24	4.17	4.17	.00	924
16	14	6,191	0	78.24	4.17	4.17	.00	868
	370	149,994	0					22,309

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.57
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	.1	40	
	6.0 99	10.0 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	39837	0	41786	19000	22,786	21,248	11040
2	37726	0	39602	19380	20,222	16,398	9178
3	36592	0	38398	19767	18,631	13,136	7807
4	35566	0	37305	20163	17,142	10,510	6653
5	34552	0	36226	20566	15,660	8,349	5667
6	33631	0	35243	20977	14,266	6,614	4836
7	31950	0	33465	20977	12,488	5,034	4029
8	30352	0	31777	20977	10,800	3,786	3355
9	28834	0	30173	20977	9,196	2,803	2795
10	27393	0	28652	20977	7,675	2,034	2328
11	26023	0	27206	20977	6,229	1,436	1939
12	24722	0	25834	20977	4,857	973	1616
13	23486	0	24531	20977	3,554	620	1345
14	22312	0	23295	20977	2,318	351	1120
15	21196	0	22120	20977	1,143	151	933
16	20136	0	21004	20977	27	3	777
	474308	0	496617	329623	166,994	93,446	65418

$/BBLRESV: 14.59 EQUIP VAL: 7,153
$/BBLPROD: 53,821 WI OIL VAL: 4,198 RI OIL VAL: 2,939
WI PAYOUT: 5.4 GAS VAL: 89,248 GAS VAL: 62,479
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 166,020 WI TOTAL: 100,600 RI TOTAL: 65,420

ALT JAN 1 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: 164,010
LAST YR RI VAL: 86,720
LAST YR 8/8 VAL: 250,730

LAST YR OIL PROD: 25
LAST YR GAS PROD: 13,547

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	177,730
01	HEMPHILL COUNTY	1.000000	177,730
30	CANADIAN ISD (HEMPHI	1.000000	177,730
60	HEMPHILL CO HOSPITAL	1.000000	177,730
62	HEMPHILL CO UNDERGRO	1.000000	177,730

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	142	12,357	0	69.40	4.05	4.05	.00	7329
2	134	11,121	0	71.08	4.14	4.14	.00	7131
3	128	10,009	0	72.81	4.24	4.24	.00	6939
4	121	9,008	0	74.57	4.33	4.33	.00	6751
5	115	8,107	0	76.37	4.43	4.43	.00	6569
6	109	7,296	0	78.24	4.53	4.53	.00	6393
7	104	6,567	0	78.24	4.53	4.53	.00	6073
8	99	5,910	0	78.24	4.53	4.53	.00	5769
9	94	5,319	0	78.24	4.53	4.53	.00	5481
10	89	4,787	0	78.24	4.53	4.53	.00	5207
11	85	4,308	0	78.24	4.53	4.53	.00	4946
12	80	3,877	0	78.24	4.53	4.53	.00	4699
	1,300	88,666	0					73,287

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37216	0	44545	16000	28,545	26,618	14382
2	34239	0	41370	16320	25,050	20,312	11716
3	31559	0	38498	16646	21,852	15,408	9564
4	29006	0	35757	16978	18,779	11,514	7792
5	26709	0	33278	17318	15,960	8,509	6361
6	24580	0	30973	17665	13,308	6,170	5194
7	22122	0	28195	17665	10,530	4,245	4148
8	19910	0	25679	17665	8,014	2,809	3313
9	17919	0	23400	17665	5,735	1,749	2648
10	16127	0	21334	17665	3,669	973	2118
11	14514	0	19460	17665	1,795	414	1695
12	13063	0	17762	17665	97	20	1357
	286964	0	360251	206917	153,334	98,741	70288

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.06
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	.4	36	
	5.0 99	10.0 99	

$/BBLRESV: 20.79 EQUIP VAL: 8,695
$/BBLPROD: 67,633 WI OIL VAL: 20,087 RI OIL VAL: 14,299
WI PAYOUT: 4.8 GAS VAL: 78,654 GAS VAL: 55,989
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 177,730 WI TOTAL: 107,440 RI TOTAL: 70,290

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: 137,770
LAST YR RI VAL: 86,120
LAST YR 8/8 VAL: 223,890

LAST YR OIL PROD: 120
LAST YR GAS PROD: 12,630

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,730
01	HEMPHILL COUNTY	1.000000	19,730
30	CANADIAN ISD (HEMPHI	1.000000	19,730
60	HEMPHILL CO HOSPITAL	1.000000	19,730
62	HEMPHILL CO UNDERGRO	1.000000	19,730

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	4,763	0	69.40	4.03	4.03	.00	0
	0	4,763	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14324	0	14324	14000	324	302	4562
	14324	0	14324	14000	324	302	4562

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 302 GAS VAL: 4,562
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,730 WI TOTAL: 15,170 RI TOTAL: 4,560

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.03
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		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: 15,240
LAST YR RI VAL: 4,580
LAST YR 8/8 VAL: 19,820

LAST YR OIL PROD: 75
LAST YR GAS PROD: 5,009

REMARKS1: PREV OP TECOLOTE
REMARKS2: RECLASSED FROM RRC 7747
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	202,610
01	HEMPHILL COUNTY	1.000000	202,610
30	CANADIAN ISD (HEMPHI	1.000000	202,610
60	HEMPHILL CO HOSPITAL	1.000000	202,610
62	HEMPHILL CO UNDERGRO	1.000000	202,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000	.5	37	
	30.0 1	6.0 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: 157,210
LAST YR RI VAL: 68,780
LAST YR 8/8 VAL: 225,990

LAST YR OIL PROD: 212
LAST YR GAS PROD: 12,860

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	13,026	0	69.40	3.97	3.97	.00	8318
2	112	12,244	0	71.08	4.06	4.06	.00	6404
3	89	11,509	0	72.81	4.16	4.16	.00	5248
4	71	10,819	0	74.57	4.25	4.25	.00	4300
5	57	10,170	0	76.37	4.35	4.35	.00	3523
6	45	9,559	0	78.24	4.45	4.45	.00	2887
7	36	8,986	0	78.24	4.45	4.45	.00	2310
8	29	8,447	0	78.24	4.45	4.45	.00	1848
9	23	7,940	0	78.24	4.45	4.45	.00	1478
10	18	7,463	0	78.24	4.45	4.45	.00	1183
11	15	7,015	0	78.24	4.45	4.45	.00	946
12	12	6,595	0	78.24	4.45	4.45	.00	757
13	9	6,199	0	78.24	4.45	4.45	.00	605
14	7	5,827	0	78.24	4.45	4.45	.00	484
15	6	5,477	0	78.24	4.45	4.45	.00	387
16	4	5,149	0	78.24	4.45	4.45	.00	310
	682	136,425	0					40,988

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41597	0	49915	16000	33,915	31,626	11370
2	39987	0	46391	16320	30,071	24,384	9269
3	38514	0	43762	16646	27,116	19,120	7671
4	36986	0	41286	16978	24,308	14,904	6347
5	35585	0	39108	17318	21,790	11,617	5274
6	34219	0	37106	17665	19,441	9,013	4389
7	32166	0	34476	17665	16,811	6,777	3578
8	30236	0	32084	17665	14,419	5,055	2920
9	28422	0	29900	17665	12,235	3,730	2387
10	26717	0	27900	17665	10,235	2,713	1954
11	25114	0	26060	17665	8,395	1,935	1601
12	23607	0	24364	17665	6,699	1,343	1313
13	22190	0	22795	17665	5,130	894	1078
14	20859	0	21343	17665	3,678	558	885
15	19607	0	19994	17665	2,329	307	727
16	18431	0	18741	17665	1,076	123	598
	474237	0	515225	277577	237,648	134,099	61361

$/BBLRESV: 19.48 EQUIP VAL: 7,153
$/BBLPROD: 26,537 WI OIL VAL: 10,668 RI OIL VAL: 4,881
WI PAYOUT: 5.2 GAS VAL: 123,431 GAS VAL: 56,479
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 202,610 WI TOTAL: 141,250 RI TOTAL: 61,360

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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
9,600		6	
		20.5 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: 396

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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			
		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: 18,700
LAST YR RI VAL: 6,990
LAST YR 8/8 VAL: 25,690

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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	294,030
01	HEMPHILL COUNTY	1.000000	294,030
30	CANADIAN ISD (HEMPHI	1.000000	294,030
60	HEMPHILL CO HOSPITAL	1.000000	294,030
62	HEMPHILL CO UNDERGRO	1.000000	294,030

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	129	20,229	0	69.40	3.56	3.56	.00	6992
2	110	18,711	0	71.08	3.64	3.64	.00	6107
3	99	17,308	0	72.81	3.73	3.73	.00	5630
4	89	16,010	0	74.57	3.81	3.81	.00	5189
5	80	14,809	0	76.37	3.89	3.89	.00	4783
6	72	13,698	0	78.24	3.98	3.98	.00	4410
7	64	12,671	0	78.24	3.98	3.98	.00	3969
8	58	11,721	0	78.24	3.98	3.98	.00	3572
9	52	10,841	0	78.24	3.98	3.98	.00	3215
10	47	10,028	0	78.24	3.98	3.98	.00	2893
11	42	9,276	0	78.24	3.98	3.98	.00	2604
12	38	8,580	0	78.24	3.98	3.98	.00	2344
13	34	7,937	0	78.24	3.98	3.98	.00	2109
14	31	7,342	0	78.24	3.98	3.98	.00	1898
15	27	6,791	0	78.24	3.98	3.98	.00	1708
16	25	6,282	0	78.24	3.98	3.98	.00	1538
17	22	5,810	0	78.24	3.98	3.98	.00	1384
18	20	5,375	0	78.24	3.98	3.98	.00	1245
	1,039	203,419	0					61,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000	.4	58	
	19.0 1	7.5 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	56247	0	63239	16000	47,239	44,050	16604
2	53198	0	59305	16320	42,985	34,855	13659
3	50425	0	56055	16646	39,409	27,787	11324
4	47643	0	52832	16978	35,854	21,983	9363
5	44995	0	49778	17318	32,460	17,306	7739
6	42584	0	46994	17665	29,329	13,598	6408
7	39390	0	43359	17665	25,694	10,359	5187
8	36436	0	40008	17665	22,343	7,833	4198
9	33703	0	36918	17665	19,253	5,870	3398
10	31175	0	34068	17665	16,403	4,348	2751
11	28837	0	31441	17665	13,776	3,175	2226
12	26674	0	29018	17665	11,353	2,276	1803
13	24674	0	26783	17665	9,118	1,589	1460
14	22823	0	24721	17665	7,056	1,070	1182
15	21111	0	22819	17665	5,154	679	957
16	19528	0	21066	17665	3,401	389	775
17	18064	0	19448	17665	1,783	178	628
18	16709	0	17954	17665	289	25	508
	614216	0	675806	312907	362,899	197,370	90170

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 135,880
LAST YR RI VAL: 66,530
LAST YR 8/8 VAL: 202,410

LAST YR OIL PROD: 171
LAST YR GAS PROD: 20,761

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 22.19 EQUIP VAL: 6,488
$/BBLPROD: 57,651 WI OIL VAL: 17,987 RI OIL VAL: 8,218
WI PAYOUT: 5.2 GAS VAL: 179,382 GAS VAL: 81,952
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 294,030 WI TOTAL: 203,860 RI TOTAL: 90,170

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	53	12,945	0	69.40	3.59	3.59	.00	2731
2	30	12,038	0	71.08	3.67	3.67	.00	1622
3	17	11,196	0	72.81	3.75	3.75	.00	964
	100	36,179	0					5,317

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	56,430
01	HEMPHILL COUNTY	1.000000	56,430
30	CANADIAN ISD (HEMPHI	1.000000	56,430
60	HEMPHILL CO HOSPITAL	1.000000	56,430
62	HEMPHILL CO UNDERGRO	1.000000	56,430

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34506	0	37237	29000	8,237	7,681	12095
2	32806	0	34428	29580	4,848	3,931	9810
3	31174	0	32138	30171	1,967	1,386	8032
	98486	0	103803	88751	15,052	12,998	29937

$/BBLRESV: 9.06 EQUIP VAL: 13,488
$/BBLPROD: 4,470 WI OIL VAL: 666 RI OIL VAL: 1,533
WI PAYOUT: .0 GAS VAL: 12,332 GAS VAL: 28,404
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 56,430 WI TOTAL: 26,490 RI TOTAL: 29,940

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
29,000	.2	37	
	42.0 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: 17,940
LAST YR RI VAL: 10,490
LAST YR 8/8 VAL: 28,430

LAST YR OIL PROD: 111
LAST YR GAS PROD: 11,033

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

LEASE#, NAME.....: 405811 - MENDOTA RANCH 34 #17 FULL WI DECIMAL = .777755 #WELLS: 1
RRC#, WELL#.....: 239616 - 17 RRC DIST..: 10 FULL RI DECIMAL = .222245 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.....:

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	73	7,697	0	69.40	3.52	3.52	.00	3940
2	47	7,158	0	71.08	3.60	3.60	.00	2598
3	37	6,657	0	72.81	3.68	3.68	.00	2129
4	30	6,191	0	74.57	3.75	3.75	.00	1745
5	24	5,757	0	76.37	3.84	3.84	.00	1429
6	19	5,354	0	78.24	3.93	3.93	.00	1171
7	15	4,979	0	78.24	3.93	3.93	.00	937
8	12	4,631	0	78.24	3.93	3.93	.00	750
9	9	4,307	0	78.24	3.93	3.93	.00	600
10	7	4,005	0	78.24	3.93	3.93	.00	480
11	6	3,725	0	78.24	3.93	3.93	.00	384
12	5	3,464	0	78.24	3.93	3.93	.00	307
	284	63,925	0					16,470

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21072	0	25012	9600	15,412	14,372	6694
2	20042	0	22640	9792	12,848	10,419	5315
3	19054	0	21183	9987	11,196	7,894	4362
4	18057	0	19802	10187	9,615	5,895	3577
5	17196	0	18625	10391	8,234	4,389	2951
6	16367	0	17538	10599	6,939	3,217	2438
7	15221	0	16158	10600	5,558	2,241	1970
8	14156	0	14906	10600	4,306	1,509	1594
9	13165	0	13765	10600	3,165	965	1291
10	12243	0	12723	10600	2,123	562	1047
11	11386	0	11770	10600	1,170	270	850
12	10589	0	10896	10600	296	59	691
	188548	0	205018	124156	80,862	51,792	32780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
9,600	.3	22	
	50.0 1	7.0 99	
	20.0 99		

$/BBLRESV: 18.90 EQUIP VAL: 8,695
$/BBLPROD: 17,858 WI OIL VAL: 4,161 RI OIL VAL: 2,633
WI PAYOUT: 5.5 GAS VAL: 47,631 GAS VAL: 30,147
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 93,270 WI TOTAL: 60,490 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: 21,580
LAST YR RI VAL: 11,170
LAST YR 8/8 VAL: 32,750

LAST YR OIL PROD: 111
LAST YR GAS PROD: 6,917

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	381,750
01	HEMPHILL COUNTY	1.000000	381,750
30	CANADIAN ISD (HEMPHI	1.000000	381,750
60	HEMPHILL CO HOSPITAL	1.000000	381,750
62	HEMPHILL CO UNDERGRO	1.000000	381,750

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	49	27,109	0	69.40	3.61	3.61	.00	2652
2	31	25,482	0	71.08	3.69	3.69	.00	1719
3	24	23,953	0	72.81	3.77	3.77	.00	1408
4	19	22,516	0	74.57	3.86	3.86	.00	1154
5	15	21,165	0	76.37	3.95	3.95	.00	945
6	12	19,895	0	78.24	4.03	4.03	.00	775
7	10	18,701	0	78.24	4.03	4.03	.00	620
8	8	17,579	0	78.24	4.03	4.03	.00	496
9	6	16,524	0	78.24	4.03	4.03	.00	397
10	5	15,533	0	78.24	4.03	4.03	.00	317
11	4	14,601	0	78.24	4.03	4.03	.00	254
12	3	13,725	0	78.24	4.03	4.03	.00	203
13	2	12,901	0	78.24	4.03	4.03	.00	162
14	2	12,127	0	78.24	4.03	4.03	.00	130
15	1	11,399	0	78.24	4.03	4.03	.00	104
16	1	10,715	0	78.24	4.03	4.03	.00	83
17	1	10,073	0	78.24	4.03	4.03	.00	66
18	0	9,468	0	78.24	4.03	4.03	.00	53
19	0	8,900	0	78.24	4.03	4.03	.00	42
20	0	8,366	0	78.24	4.03	4.03	.00	34
	193	320,732	0					11,614

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,500	.2	77	
	50.0 1	6.0 99	
	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	76331	0	78983	22500	56,483	52,671	20869
2	73341	0	75060	22950	52,110	42,255	17395
3	70435	0	71843	23409	48,434	34,152	14606
4	67789	0	68943	23877	45,066	27,632	12294
5	65208	0	66153	24354	41,799	22,285	10349
6	62537	0	63312	24842	38,470	17,835	8689
7	58785	0	59405	24842	34,563	13,934	7151
8	55258	0	55754	24842	30,912	10,837	5886
9	51942	0	52339	24842	27,497	8,382	4848
10	48826	0	49143	24842	24,301	6,442	3993
11	45896	0	46150	24842	21,308	4,911	3289
12	43142	0	43345	24842	18,503	3,709	2710
13	40554	0	40716	24842	15,874	2,767	2233
14	38120	0	38250	24842	13,408	2,032	1840
15	35833	0	35937	24842	11,095	1,462	1516
16	33683	0	33766	24842	8,924	1,023	1250
17	31662	0	31728	24842	6,886	687	1030
18	29763	0	29816	24842	4,974	431	850
19	27977	0	28019	24842	3,177	239	700
20	26298	0	26332	24842	1,490	98	577
	983380	0	994994	489720	505,274	253,784	122075

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: D B: De/Dt: /
PRD: M B: De/Dt: /

$/BBLRESV: 19.78 EQUIP VAL: 5,885
$/BBLPROD: 18,987 WI OIL VAL: 2,962 RI OIL VAL: 1,425
WI PAYOUT: 5.4 GAS VAL: 250,822 GAS VAL: 120,650
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 381,750 WI TOTAL: 259,670 RI TOTAL: 122,080

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 195,670
LAST YR RI VAL: 98,650
LAST YR 8/8 VAL: 294,320

LAST YR OIL PROD: 126
LAST YR GAS PROD: 23,863

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	175,690
01	HEMPHILL COUNTY	1.000000	175,690
30	CANADIAN ISD (HEMPHI	1.000000	175,690
60	HEMPHILL CO HOSPITAL	1.000000	175,690
62	HEMPHILL CO UNDERGRO	1.000000	175,690

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	99	15,922	0	69.40	4.03	4.03	.00	5378
2	83	14,011	0	71.08	4.11	4.11	.00	4627
3	69	12,329	0	72.81	4.21	4.21	.00	3981
4	58	10,850	0	74.57	4.31	4.31	.00	3425
5	49	9,548	0	76.37	4.40	4.40	.00	2946
6	41	8,402	0	78.24	4.50	4.50	.00	2535
7	34	7,394	0	78.24	4.50	4.50	.00	2130
8	29	6,506	0	78.24	4.50	4.50	.00	1789
9	24	5,726	0	78.24	4.50	4.50	.00	1503
	486	90,688	0					28,314

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50224	0	55602	19000	36,602	34,131	14455
2	45075	0	49702	19380	30,322	24,587	11334
3	40631	0	44612	19767	24,845	17,519	8924
4	36604	0	40029	20163	19,866	12,181	7024
5	32885	0	35831	20566	15,265	8,139	5516
6	29596	0	32131	20977	11,154	5,171	4338
7	26045	0	28175	20977	7,198	2,902	3337
8	22919	0	24708	20977	3,731	1,308	2567
9	20169	0	21672	20977	695	212	1975
	304148	0	332462	182784	149,678	106,150	59470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
19,000	.3	47	
	16.0 99	12.0 99	

$/BBLRESV: 23.81 EQUIP VAL: 10,065
$/BBLPROD: 38,468 WI OIL VAL: 9,040 RI OIL VAL: 5,065
WI PAYOUT: 4.3 GAS VAL: 97,110 GAS VAL: 54,405
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 175,690 WI TOTAL: 116,220 RI TOTAL: 59,470

ALT JAN 1 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: 252,330
LAST YR RI VAL: 105,510
LAST YR 8/8 VAL: 357,840

LAST YR OIL PROD: 109
LAST YR GAS PROD: 20,921

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	84,630
01	HEMPHILL COUNTY	1.000000	84,630
30	CANADIAN ISD (HEMPHI	1.000000	84,630
60	HEMPHILL CO HOSPITAL	1.000000	84,630
62	HEMPHILL CO UNDERGRO	1.000000	84,630

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	25	5,605	0	69.40	5.18	5.18	.00	1268
2	12	4,873	0	71.08	5.29	5.29	.00	649
3	6	4,385	0	72.81	5.42	5.42	.00	333
4	3	3,947	0	74.57	5.54	5.54	.00	170
5	1	3,552	0	76.37	5.66	5.66	.00	87
6	0	3,197	0	78.24	5.79	5.79	.00	45
7	0	2,877	0	78.24	5.79	5.79	.00	22
8	0	2,589	0	78.24	5.79	5.79	.00	11
9	0	2,330	0	78.24	5.79	5.79	.00	6
10	0	2,097	0	78.24	5.79	5.79	.00	3
	47	35,452	0					2,594

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21218	0	22486	8000	14,486	13,509	7757
2	18839	0	19488	8160	11,328	9,186	5898
3	17371	0	17704	8323	9,381	6,614	4701
4	15980	0	16150	8489	7,661	4,697	3762
5	14694	0	14781	8658	6,123	3,264	3020
6	13528	0	13573	8832	4,741	2,198	2432
7	12175	0	12197	8832	3,365	1,357	1917
8	10958	0	10969	8832	2,137	749	1512
9	9862	0	9868	8832	1,036	316	1194
10	8876	0	8879	8832	47	13	942
	143501	0	146095	85790	60,305	41,903	33135

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.75
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 22.13 EQUIP VAL: 9,586
$/BBLPROD: 10,192 WI OIL VAL: 744 RI OIL VAL: 588
WI PAYOUT: 5.5 GAS VAL: 41,159 GAS VAL: 32,547
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 84,630 WI TOTAL: 51,490 RI TOTAL: 33,140

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000	.1	17	
	50.0 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: 78,890
LAST YR RI VAL: 42,960
LAST YR 8/8 VAL: 121,850

LAST YR OIL PROD: 32
LAST YR GAS PROD: 5,788

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	172,340
01	HEMPHILL COUNTY	1.000000	172,340
30	CANADIAN ISD (HEMPHI	1.000000	172,340
60	HEMPHILL CO HOSPITAL	1.000000	172,340
62	HEMPHILL CO UNDERGRO	1.000000	172,340

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	165	15,816	0	69.40	3.29	3.29	.00	8963
2	138	13,995	0	71.08	3.37	3.37	.00	7711
3	116	12,595	0	72.81	3.45	3.45	.00	6635
4	97	11,335	0	74.57	3.53	3.53	.00	5708
5	82	10,202	0	76.37	3.61	3.61	.00	4911
6	69	9,182	0	78.24	3.68	3.68	.00	4226
7	57	8,263	0	78.24	3.68	3.68	.00	3550
8	48	7,437	0	78.24	3.68	3.68	.00	2982
9	40	6,693	0	78.24	3.68	3.68	.00	2505
10	34	6,024	0	78.24	3.68	3.68	.00	2104
	846	101,542	0					49,295

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40729	0	49692	16000	33,692	31,417	12919
2	36916	0	44627	16320	28,307	22,953	10178
3	34013	0	40648	16646	24,002	16,924	8131
4	31322	0	37030	16978	20,052	12,295	6497
5	28828	0	33739	17318	16,421	8,754	5193
6	26448	0	30674	17665	13,009	6,031	4142
7	23804	0	27354	17665	9,689	3,906	3240
8	21423	0	24405	17665	6,740	2,363	2536
9	19281	0	21786	17665	4,121	1,256	1985
10	17353	0	19457	17665	1,792	475	1555
	280117	0	329412	171587	157,825	106,374	56376

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 24.07 EQUIP VAL: 9,586
$/BBLPROD: 40,711 WI OIL VAL: 15,918 RI OIL VAL: 8,436
WI PAYOUT: 4.6 GAS VAL: 90,456 GAS VAL: 47,940
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 172,340 WI TOTAL: 115,960 RI TOTAL: 56,380

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	.5	47	
	16.0 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: 228,910
LAST YR RI VAL: 94,730
LAST YR 8/8 VAL: 323,640

LAST YR OIL PROD: 185
LAST YR GAS PROD: 17,312

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,433	0	69.40	3.46	3.46	.00	0
	0	4,433	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11626	0	11626	16000	-4,374	-4,079	3477
	11626	0	11626	16000	4,374-	4,079-	3477

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,350
01	HEMPHILL COUNTY	1.000000	18,350
30	CANADIAN ISD (HEMPHI	1.000000	18,350
60	HEMPHILL CO HOSPITAL	1.000000	18,350
62	HEMPHILL CO UNDERGRO	1.000000	18,350

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 3,477
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,350 WI TOTAL: 14,870 RI TOTAL: 3,480

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000		13	
		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: 21,100
LAST YR RI VAL: 11,250
LAST YR 8/8 VAL: 32,350

LAST YR OIL PROD: 134
LAST YR GAS PROD: 4,685

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	235,970
01	HEMPHILL COUNTY	1.000000	235,970
30	CANADIAN ISD (HEMPHI	1.000000	235,970
60	HEMPHILL CO HOSPITAL	1.000000	235,970
62	HEMPHILL CO UNDERGRO	1.000000	235,970

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	92	17,505	0	69.40	3.74	3.74	.00	4980
2	68	15,754	0	71.08	3.82	3.82	.00	3774
3	50	14,179	0	72.81	3.90	3.90	.00	2861
4	37	12,761	0	74.57	3.99	3.99	.00	2168
5	27	11,485	0	76.37	4.09	4.09	.00	1643
6	20	10,336	0	78.24	4.17	4.17	.00	1246
7	15	9,302	0	78.24	4.17	4.17	.00	922
8	11	8,372	0	78.24	4.17	4.17	.00	682
9	8	7,535	0	78.24	4.17	4.17	.00	505
10	6	6,781	0	78.24	4.17	4.17	.00	373
11	4	6,103	0	78.24	4.17	4.17	.00	276
12	3	5,493	0	78.24	4.17	4.17	.00	204
13	2	4,943	0	78.24	4.17	4.17	.00	151
14	1	4,449	0	78.24	4.17	4.17	.00	112
	344	134,998	0					19,897

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51064	0	56044	12000	44,044	41,071	14808
2	46940	0	50714	12240	38,474	31,198	11754
3	43131	0	45992	12484	33,508	23,627	9350
4	39714	0	41882	12734	29,148	17,871	7469
5	36638	0	38281	12989	25,292	13,484	5989
6	33619	0	34865	13249	21,616	10,022	4784
7	30257	0	31179	13250	17,929	7,228	3753
8	27232	0	27914	13250	14,664	5,141	2947
9	24508	0	25013	13250	11,763	3,586	2317
10	22058	0	22431	13250	9,181	2,434	1822
11	19852	0	20128	13250	6,878	1,586	1435
12	17867	0	18071	13250	4,821	967	1130
13	16080	0	16231	13250	2,981	520	890
14	14472	0	14584	13250	1,334	202	701
	423432	0	443329	181696	261,633	158,937	69149

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.59
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
12,000	.3	51	
	26.0 99	10.0 99	

$/BBLRESV: 26.66 EQUIP VAL: 7,886
$/BBLPROD: 30,483 WI OIL VAL: 7,133 RI OIL VAL: 3,103
WI PAYOUT: 4.9 GAS VAL: 151,804 GAS VAL: 66,046
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 235,970 WI TOTAL: 166,820 RI TOTAL: 69,150

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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 143,500
LAST YR RI VAL: 61,650
LAST YR 8/8 VAL: 205,150

LAST YR OIL PROD: 122
LAST YR GAS PROD: 17,509

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	369,510
01	HEMPHILL COUNTY	1.000000	369,510
30	CANADIAN ISD (HEMPHI	1.000000	369,510
60	HEMPHILL CO HOSPITAL	1.000000	369,510
62	HEMPHILL CO UNDERGRO	1.000000	369,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.16
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
16,000	.5	55	
	20.0 99	5.5 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: 314,250
LAST YR RI VAL: 121,760
LAST YR 8/8 VAL: 436,010

LAST YR OIL PROD: 184
LAST YR GAS PROD: 19,039

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	161	19,423	0	69.40	4.11	4.11	.00	8746
2	128	18,354	0	71.08	4.21	4.21	.00	7166
3	103	17,345	0	72.81	4.31	4.31	.00	5872
4	82	16,391	0	74.57	4.40	4.40	.00	4811
5	65	15,489	0	76.37	4.50	4.50	.00	3942
6	52	14,637	0	78.24	4.60	4.60	.00	3231
7	42	13,832	0	78.24	4.60	4.60	.00	2585
8	33	13,071	0	78.24	4.60	4.60	.00	2068
9	27	12,352	0	78.24	4.60	4.60	.00	1654
10	21	11,673	0	78.24	4.60	4.60	.00	1323
11	17	11,031	0	78.24	4.60	4.60	.00	1059
12	13	10,424	0	78.24	4.60	4.60	.00	847
13	11	9,851	0	78.24	4.60	4.60	.00	677
14	8	9,309	0	78.24	4.60	4.60	.00	542
15	7	8,797	0	78.24	4.60	4.60	.00	434
16	5	8,313	0	78.24	4.60	4.60	.00	347
17	4	7,856	0	78.24	4.60	4.60	.00	277
18	3	7,424	0	78.24	4.60	4.60	.00	222
19	2	7,015	0	78.24	4.60	4.60	.00	178
20	2	6,630	0	78.24	4.60	4.60	.00	142
21	1	6,265	0	78.24	4.60	4.60	.00	114
22	1	5,920	0	78.24	4.60	4.60	.00	91
23	1	5,595	0	78.24	4.60	4.60	.00	73
24	0	5,287	0	78.24	4.60	4.60	.00	58
25	0	4,996	0	78.24	4.60	4.60	.00	46
	789	267,280	0					46,505

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	62484	0	71230	16000	55,230	51,501	18519
2	60484	0	67650	16320	51,330	41,622	15427
3	58515	0	64387	16646	47,741	33,662	12881
4	56451	0	61262	16978	44,284	27,151	10751
5	54559	0	58501	17318	41,183	21,957	9005
6	52704	0	55935	17665	38,270	17,743	7552
7	49805	0	52390	17665	34,725	13,999	6205
8	47066	0	49134	17665	31,469	11,032	5105
9	44477	0	46131	17665	28,466	8,677	4205
10	42031	0	43354	17665	25,689	6,810	3466
11	39719	0	40778	17665	23,113	5,327	2859
12	37535	0	38382	17665	20,717	4,153	2361
13	35470	0	36147	17665	18,482	3,221	1951
14	33520	0	34062	17665	16,397	2,485	1613
15	31676	0	32110	17665	14,445	1,904	1333
16	29934	0	30281	17665	12,616	1,445	1103
17	28287	0	28564	17665	10,899	1,086	913
18	26732	0	26954	17665	9,289	805	755
19	25261	0	25439	17665	7,774	586	625
20	23872	0	24014	17665	6,349	416	518
21	22559	0	22673	17665	5,008	285	429
22	21318	0	21409	17665	3,744	185	355
23	20146	0	20219	17665	2,554	110	294
24	19038	0	19096	17665	1,431	53	244
25	17991	0	18037	17665	372	12	203
	941634	0	988139	436562	551,577	256,227	108672

$/BBLRESV: 19.55 EQUIP VAL: 4,611
$/BBLPROD: 30,841 WI OIL VAL: 12,059 RI OIL VAL: 5,114
WI PAYOUT: 5.6 GAS VAL: 244,168 GAS VAL: 103,557
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 369,510 WI TOTAL: 260,840 RI TOTAL: 108,670

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	616,690
01	HEMPHILL COUNTY	1.000000	616,690
30	CANADIAN ISD (HEMPHI	1.000000	616,690
60	HEMPHILL CO HOSPITAL	1.000000	616,690
62	HEMPHILL CO UNDERGRO	1.000000	616,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000	1.8	85	
	28.0 1	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 343,790
LAST YR RI VAL: 134,900
LAST YR 8/8 VAL: 478,690

LAST YR OIL PROD: 560
LAST YR GAS PROD: 28,949

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	542	30,110	0	69.40	3.54	3.54	.00	29338
2	411	28,604	0	71.08	3.63	3.63	.00	22786
3	328	27,174	0	72.81	3.71	3.71	.00	18672
4	263	25,815	0	74.57	3.80	3.80	.00	15299
5	210	24,524	0	76.37	3.88	3.88	.00	12535
6	168	23,298	0	78.24	3.97	3.97	.00	10273
7	134	22,133	0	78.24	3.97	3.97	.00	8219
8	107	21,026	0	78.24	3.97	3.97	.00	6575
9	86	19,975	0	78.24	3.97	3.97	.00	5260
10	68	18,976	0	78.24	3.97	3.97	.00	4208
11	55	18,027	0	78.24	3.97	3.97	.00	3366
12	44	17,126	0	78.24	3.97	3.97	.00	2693
13	35	16,270	0	78.24	3.97	3.97	.00	2154
14	28	15,456	0	78.24	3.97	3.97	.00	1723
15	22	14,683	0	78.24	3.97	3.97	.00	1379
16	18	13,949	0	78.24	3.97	3.97	.00	1103
17	14	13,252	0	78.24	3.97	3.97	.00	882
18	11	12,589	0	78.24	3.97	3.97	.00	706
19	9	11,960	0	78.24	3.97	3.97	.00	565
20	7	11,362	0	78.24	3.97	3.97	.00	452
21	5	10,794	0	78.24	3.97	3.97	.00	361
22	4	10,254	0	78.24	3.97	3.97	.00	289
23	3	9,741	0	78.24	3.97	3.97	.00	231
24	3	9,254	0	78.24	3.97	3.97	.00	185
25	2	8,791	0	78.24	3.97	3.97	.00	148
26	1	8,352	0	78.24	3.97	3.97	.00	118
27	1	7,934	0	78.24	3.97	3.97	.00	95
28	1	7,537	0	78.24	3.97	3.97	.00	76
	2,580	458,966	0					149,691

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	83137	0	112475	16000	96,475	89,963	29717
2	80988	0	103774	16320	87,454	70,914	24051
3	78634	0	97306	16646	80,660	56,874	19783
4	76514	0	91813	16978	74,835	45,884	16373
5	74219	0	86754	17318	69,436	37,021	13571
6	72143	0	82416	17665	64,751	30,020	11310
7	68536	0	76755	17665	59,090	23,822	9239
8	65109	0	71684	17665	54,019	18,937	7569
9	61854	0	67114	17665	49,449	15,074	6216
10	58761	0	62969	17665	45,304	12,009	5116
11	55823	0	59189	17665	41,524	9,572	4219
12	53032	0	55725	17665	38,060	7,629	3483
13	50380	0	52534	17665	34,869	6,077	2881
14	47861	0	49584	17665	31,919	4,837	2385
15	45468	0	46847	17665	29,182	3,846	1977
16	43195	0	44298	17665	26,633	3,052	1640
17	41035	0	41917	17665	24,252	2,417	1361
18	38983	0	39689	17665	22,024	1,909	1130
19	37034	0	37599	17665	19,934	1,502	939
20	35183	0	35635	17665	17,970	1,178	781
21	33423	0	33784	17665	16,119	918	650
22	31752	0	32041	17665	14,376	712	540
23	30165	0	30396	17665	12,731	549	449
24	28656	0	28841	17665	11,176	419	374
25	27224	0	27372	17665	9,707	316	312
26	25862	0	25980	17665	8,315	236	259
27	24569	0	24664	17665	6,999	173	216
28	23341	0	23417	17665	5,752	123	180
	1392881	0	1542572	489557	1,053,015	445,983	166721

$/BBLRESV: 21.51 EQUIP VAL: 3,983
$/BBLPROD: 30,825 WI OIL VAL: 43,278 RI OIL VAL: 16,178
WI PAYOUT: 5.6 GAS VAL: 402,705 GAS VAL: 150,542
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 616,690 WI TOTAL: 449,970 RI TOTAL: 166,720

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	160,310
01	HEMPHILL COUNTY	1.000000	160,310
30	CANADIAN ISD (HEMPHI	1.000000	160,310
60	HEMPHILL CO HOSPITAL	1.000000	160,310
62	HEMPHILL CO UNDERGRO	1.000000	160,310

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	43	13,212	0	69.40	4.11	4.11	.00	2216
2	21	11,626	0	71.08	4.21	4.21	.00	1108
3	13	10,231	0	72.81	4.31	4.31	.00	703
4	10	9,003	0	74.57	4.40	4.40	.00	554
5	8	7,923	0	76.37	4.50	4.50	.00	454
6	6	6,972	0	78.24	4.60	4.60	.00	372
7	5	6,135	0	78.24	4.60	4.60	.00	297
8	4	5,399	0	78.24	4.60	4.60	.00	238
9	3	4,751	0	78.24	4.60	4.60	.00	190
10	2	4,181	0	78.24	4.60	4.60	.00	152
	115	79,433	0					6,284

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40319	0	42535	12000	30,535	28,474	13815
2	36344	0	37452	12240	25,212	20,444	10670
3	32742	0	33445	12484	20,961	14,779	8359
4	29415	0	29969	12734	17,235	10,567	6570
5	26473	0	26927	12989	13,938	7,430	5178
6	23814	0	24186	13249	10,937	5,070	4080
7	20957	0	21254	13250	8,004	3,227	3145
8	18442	0	18680	13250	5,430	1,903	2425
9	16229	0	16419	13250	3,169	966	1870
10	14281	0	14433	13250	1,183	314	1442
	259016	0	265300	128696	136,604	93,174	57554

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.16
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 26.07 EQUIP VAL: 9,586
$/BBLPROD: 14,812 WI OIL VAL: 2,207 RI OIL VAL: 1,363
WI PAYOUT: 4.6 GAS VAL: 90,967 GAS VAL: 56,191
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 160,310 WI TOTAL: 102,760 RI TOTAL: 57,550

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.2	39	
	60.0 1	12.0 99	
	40.0 1		
	30.0 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: 226,580
LAST YR RI VAL: 109,850
LAST YR 8/8 VAL: 336,430

LAST YR OIL PROD: 127
LAST YR GAS PROD: 13,173

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	757,990
01	HEMPHILL COUNTY	1.000000	757,990
30	CANADIAN ISD (HEMPHI	1.000000	757,990
60	HEMPHILL CO HOSPITAL	1.000000	757,990
62	HEMPHILL CO UNDERGRO	1.000000	757,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
12,500	.8	90	
	11.0 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: 414,090
LAST YR RI VAL: 148,130
LAST YR 8/8 VAL: 562,220

LAST YR OIL PROD: 311
LAST YR GAS PROD: 29,719

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	273	32,271	0	69.40	3.69	3.69	.00	14777
2	242	31,302	0	71.08	3.78	3.78	.00	13470
3	216	30,363	0	72.81	3.87	3.87	.00	12280
4	192	29,452	0	74.57	3.96	3.96	.00	11194
5	171	28,569	0	76.37	4.04	4.04	.00	10203
6	152	27,712	0	78.24	4.13	4.13	.00	9303
7	135	26,880	0	78.24	4.13	4.13	.00	8280
8	120	26,074	0	78.24	4.13	4.13	.00	7369
9	107	25,292	0	78.24	4.13	4.13	.00	6558
10	95	24,533	0	78.24	4.13	4.13	.00	5837
11	85	23,797	0	78.24	4.13	4.13	.00	5195
12	75	23,083	0	78.24	4.13	4.13	.00	4623
13	67	22,390	0	78.24	4.13	4.13	.00	4115
14	60	21,719	0	78.24	4.13	4.13	.00	3662
15	53	21,067	0	78.24	4.13	4.13	.00	3259
16	47	20,435	0	78.24	4.13	4.13	.00	2901
17	42	19,822	0	78.24	4.13	4.13	.00	2582
18	37	19,227	0	78.24	4.13	4.13	.00	2298
19	33	18,651	0	78.24	4.13	4.13	.00	2045
20	29	18,091	0	78.24	4.13	4.13	.00	1820
21	26	17,548	0	78.24	4.13	4.13	.00	1620
22	23	17,022	0	78.24	4.13	4.13	.00	1441
23	21	16,511	0	78.24	4.13	4.13	.00	1283
24	18	16,016	0	78.24	4.13	4.13	.00	1142
25	16	15,535	0	78.24	4.13	4.13	.00	1016
26	14	15,069	0	78.24	4.13	4.13	.00	904
27	13	14,617	0	78.24	4.13	4.13	.00	805
28	11	14,179	0	78.24	4.13	4.13	.00	716
	2,373	617,227	0					140,698

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	92879	0	107656	12500	95,156	88,733	28445
2	92290	0	105760	12750	93,010	75,419	24512
3	91653	0	103933	13005	90,928	64,115	21129
4	90971	0	102165	13265	88,900	54,508	18219
5	90024	0	100227	13530	86,697	46,223	15679
6	89269	0	98572	13800	84,772	39,302	13526
7	86591	0	94871	13801	81,070	32,683	11420
8	83993	0	91362	13801	77,561	27,189	9646
9	81473	0	88031	13801	74,230	22,628	8153
10	79029	0	84866	13801	71,065	18,838	6895
11	76658	0	81853	13801	68,052	15,686	5833
12	74358	0	78981	13801	65,180	13,064	4938
13	72128	0	76243	13801	62,442	10,883	4181
14	69964	0	73626	13801	59,825	9,067	3542
15	67865	0	71124	13801	57,323	7,555	3001
16	65829	0	68730	13801	54,929	6,295	2544
17	63854	0	66436	13801	52,635	5,245	2157
18	61938	0	64236	13801	50,435	4,370	1829
19	60080	0	62125	13801	48,324	3,641	1552
20	58278	0	60098	13801	46,297	3,033	1317
21	56529	0	58149	13801	44,348	2,527	1118
22	54834	0	56275	13801	42,474	2,105	949
23	53189	0	54472	13801	40,671	1,752	806
24	51593	0	52735	13801	38,934	1,458	684
25	50045	0	51061	13801	37,260	1,214	582
26	48544	0	49448	13801	35,647	1,010	494
27	47087	0	47892	13801	34,091	840	419
28	45675	0	46391	13801	32,590	698	357
	1956620	0	2097318	382472	1,714,846	560,081	193927

$/BBLRESV: 20.30 EQUIP VAL: 3,983
$/BBLPROD: 60,212 WI OIL VAL: 37,572 RI OIL VAL: 13,009
WI PAYOUT: 6.3 GAS VAL: 522,508 GAS VAL: 180,917
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 757,990 WI TOTAL: 564,060 RI TOTAL: 193,930

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	194,610
01	HEMPHILL COUNTY	1.000000	194,610
30	CANADIAN ISD (HEMPHI	1.000000	194,610
60	HEMPHILL CO HOSPITAL	1.000000	194,610
62	HEMPHILL CO UNDERGRO	1.000000	194,610

YR	8/8 ANNUAL 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	14,648	0	69.40	3.93	3.93	.00	3200
2	46	13,549	0	71.08	4.02	4.02	.00	2458
3	34	12,533	0	72.81	4.10	4.10	.00	1888
4	26	11,593	0	74.57	4.20	4.20	.00	1450
5	19	10,723	0	76.37	4.30	4.30	.00	1114
6	14	9,919	0	78.24	4.39	4.39	.00	856
7	11	9,175	0	78.24	4.39	4.39	.00	642
8	8	8,487	0	78.24	4.39	4.39	.00	481
9	6	7,850	0	78.24	4.39	4.39	.00	361
10	4	7,261	0	78.24	4.39	4.39	.00	271
11	3	6,717	0	78.24	4.39	4.39	.00	203
12	2	6,213	0	78.24	4.39	4.39	.00	152
13	1	5,747	0	78.24	4.39	4.39	.00	114
	236	124,415	0					13,190

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42809	0	46009	16000	30,009	27,984	14854
2	40505	0	42963	16320	26,643	21,604	12168
3	38213	0	40101	16646	23,455	16,538	9962
4	36209	0	37659	16978	20,681	12,680	8207
5	34291	0	35405	17318	18,087	9,643	6768
6	32383	0	33239	17665	15,574	7,220	5573
7	29954	0	30596	17665	12,931	5,213	4500
8	27708	0	28189	17665	10,524	3,689	3637
9	25630	0	25991	17665	8,326	2,538	2942
10	23707	0	23978	17665	6,313	1,673	2381
11	21929	0	22132	17665	4,467	1,029	1928
12	20285	0	20437	17665	2,772	556	1562
13	18763	0	18877	17665	1,212	211	1265
	392386	0	405576	224582	180,994	110,578	75747

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000	.2	42	
	25.0 99	7.5 99	

$/BBLRESV: 20.58 EQUIP VAL: 8,281
$/BBLPROD: 24,134 WI OIL VAL: 3,596 RI OIL VAL: 2,463
WI PAYOUT: 5.0 GAS VAL: 106,982 GAS VAL: 73,284
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 194,610 WI TOTAL: 118,860 RI TOTAL: 75,750

ALT JAN 1 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: 134,120
LAST YR RI VAL: 84,720
LAST YR 8/8 VAL: 218,840

LAST YR OIL PROD: 93
LAST YR GAS PROD: 14,567

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	453,350
01	HEMPHILL COUNTY	1.000000	453,350
30	CANADIAN ISD (HEMPHI	1.000000	453,350
60	HEMPHILL CO HOSPITAL	1.000000	453,350
62	HEMPHILL CO UNDERGRO	1.000000	453,350

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.89
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
12,000	.7	51	
	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: 255,530
LAST YR RI VAL: 130,320
LAST YR 8/8 VAL: 385,850

LAST YR OIL PROD: 264
LAST YR GAS PROD: 17,459

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	231	18,066	0	69.40	4.60	4.60	.00	11716
2	194	17,162	0	71.08	4.71	4.71	.00	10079
3	162	16,304	0	72.81	4.81	4.81	.00	8673
4	136	15,489	0	74.57	4.93	4.93	.00	7461
5	115	14,714	0	76.37	5.03	5.03	.00	6419
6	96	13,979	0	78.24	5.15	5.15	.00	5524
7	81	13,280	0	78.24	5.15	5.15	.00	4640
8	68	12,616	0	78.24	5.15	5.15	.00	3897
9	57	11,985	0	78.24	5.15	5.15	.00	3274
10	48	11,386	0	78.24	5.15	5.15	.00	2750
11	40	10,816	0	78.24	5.15	5.15	.00	2310
12	33	10,275	0	78.24	5.15	5.15	.00	1940
13	28	9,762	0	78.24	5.15	5.15	.00	1630
14	23	9,274	0	78.24	5.15	5.15	.00	1369
15	20	8,810	0	78.24	5.15	5.15	.00	1150
16	16	8,369	0	78.24	5.15	5.15	.00	966
17	14	7,951	0	78.24	5.15	5.15	.00	811
18	11	7,553	0	78.24	5.15	5.15	.00	681
19	10	7,176	0	78.24	5.15	5.15	.00	572
20	8	6,817	0	78.24	5.15	5.15	.00	481
21	7	6,476	0	78.24	5.15	5.15	.00	404
22	5	6,152	0	78.24	5.15	5.15	.00	339
23	4	5,844	0	78.24	5.15	5.15	.00	285
24	4	5,552	0	78.24	5.15	5.15	.00	239
25	3	5,275	0	78.24	5.15	5.15	.00	201
26	2	5,011	0	78.24	5.15	5.15	.00	169
27	2	4,760	0	78.24	5.15	5.15	.00	142
28	2	4,522	0	78.24	5.15	5.15	.00	119
	1,420	275,376	0					78,241

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	60732	0	72448	12000	60,448	56,367	24995
2	59075	0	69154	12240	56,914	46,150	20928
3	57313	0	65986	12484	53,502	37,724	17518
4	55805	0	63266	12734	50,532	30,982	14734
5	54091	0	60510	12989	47,521	25,336	12360
6	52612	0	58136	13249	44,887	20,810	10418
7	49981	0	54621	13250	41,371	16,679	8585
8	47482	0	51379	13250	38,129	13,366	7084
9	45108	0	48382	13250	35,132	10,709	5852
10	42853	0	45603	13250	32,353	8,576	4839
11	40710	0	43020	13250	29,770	6,862	4004
12	38675	0	40615	13250	27,365	5,485	3315
13	36741	0	38371	13250	25,121	4,378	2748
14	34904	0	36273	13250	23,023	3,489	2278
15	33159	0	34309	13250	21,059	2,775	1890
16	31501	0	32467	13250	19,217	2,202	1570
17	29926	0	30737	13250	17,487	1,742	1303
18	28429	0	29110	13250	15,860	1,375	1082
19	27008	0	27580	13250	14,330	1,080	900
20	25657	0	26138	13250	12,888	845	748
21	24375	0	24779	13250	11,529	657	622
22	23156	0	23495	13250	10,245	508	517
23	21998	0	22283	13250	9,033	389	431
24	20898	0	21137	13250	7,887	295	358
25	19853	0	20054	13250	6,804	221	298
26	18861	0	19030	13250	5,780	163	248
27	17918	0	18060	13250	4,810	119	207
28	17022	0	17141	13250	3,891	84	172
	1015843	0	1094084	367196	726,888	299,368	150004

$/BBLRESV: 20.63 EQUIP VAL: 3,983
$/BBLPROD: 41,813 WI OIL VAL: 21,408 RI OIL VAL: 10,727
WI PAYOUT: 5.8 GAS VAL: 277,959 GAS VAL: 139,277
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 453,350 WI TOTAL: 303,350 RI TOTAL: 150,000

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	510,440
01	HEMPHILL COUNTY	1.000000	510,440
30	CANADIAN ISD (HEMPHI	1.000000	510,440
60	HEMPHILL CO HOSPITAL	1.000000	510,440
62	HEMPHILL CO UNDERGRO	1.000000	510,440

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.20
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
9,600	1.3	68	
	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: 379,650
LAST YR RI VAL: 159,570
LAST YR 8/8 VAL: 539,220

LAST YR OIL PROD: 523
LAST YR GAS PROD: 23,428

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	402	23,642	0	69.40	4.14	4.14	.00	20715
2	311	21,750	0	71.08	4.24	4.24	.00	16414
3	248	20,010	0	72.81	4.33	4.33	.00	13450
4	199	18,409	0	74.57	4.43	4.43	.00	11020
5	159	16,936	0	76.37	4.53	4.53	.00	9029
6	127	15,582	0	78.24	4.64	4.64	.00	7400
7	101	14,335	0	78.24	4.64	4.64	.00	5920
8	81	13,188	0	78.24	4.64	4.64	.00	4736
9	65	12,133	0	78.24	4.64	4.64	.00	3789
10	52	11,162	0	78.24	4.64	4.64	.00	3031
11	41	10,269	0	78.24	4.64	4.64	.00	2425
12	33	9,448	0	78.24	4.64	4.64	.00	1940
13	26	8,692	0	78.24	4.64	4.64	.00	1552
14	21	7,996	0	78.24	4.64	4.64	.00	1241
15	17	7,357	0	78.24	4.64	4.64	.00	993
16	13	6,768	0	78.24	4.64	4.64	.00	794
17	10	6,227	0	78.24	4.64	4.64	.00	636
18	8	5,728	0	78.24	4.64	4.64	.00	508
19	7	5,270	0	78.24	4.64	4.64	.00	407
20	5	4,849	0	78.24	4.64	4.64	.00	325
21	4	4,461	0	78.24	4.64	4.64	.00	260
22	3	4,104	0	78.24	4.64	4.64	.00	208
23	2	3,775	0	78.24	4.64	4.64	.00	167
24	2	3,473	0	78.24	4.64	4.64	.00	133
25	1	3,195	0	78.24	4.64	4.64	.00	107
	1,938	258,759	0					107,200

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	72674	0	93389	9600	83,789	78,133	30334
2	68475	0	84889	9792	75,097	60,894	24186
3	64335	0	77785	9987	67,798	47,804	19441
4	60555	0	71575	10187	61,388	37,639	15692
5	56968	0	65997	10391	55,606	29,647	12692
6	53683	0	61083	10599	50,484	23,405	10304
7	49388	0	55308	10600	44,708	18,024	8185
8	45437	0	50173	10600	39,573	13,873	6513
9	41802	0	45591	10600	34,991	10,667	5191
10	38458	0	41489	10600	30,889	8,188	4144
11	35382	0	37807	10600	27,207	6,272	3312
12	32551	0	34491	10600	23,891	4,789	2651
13	29947	0	31499	10600	20,899	3,643	2124
14	27551	0	28792	10600	18,192	2,757	1702
15	25347	0	26340	10600	15,740	2,075	1366
16	23319	0	24113	10600	13,513	1,549	1097
17	21454	0	22090	10600	11,490	1,145	881
18	19737	0	20245	10600	9,645	836	709
19	18158	0	18565	10600	7,965	600	570
20	16706	0	17031	10600	6,431	421	459
21	15369	0	15629	10600	5,029	287	369
22	14140	0	14348	10600	3,748	186	297
23	13009	0	13176	10600	2,576	111	240
24	11968	0	12101	10600	1,501	57	193
25	11010	0	11117	10600	517	17	155
	867423	0	974623	261956	712,667	353,019	152807

$/BBLRESV: 27.00 EQUIP VAL: 4,611
$/BBLPROD: 40,237 WI OIL VAL: 38,829 RI OIL VAL: 16,807
WI PAYOUT: 5.3 GAS VAL: 314,190 GAS VAL: 135,999
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 510,440 WI TOTAL: 357,630 RI TOTAL: 152,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

LEASE#, NAME.....: 405939 - MENDOTA RANCH 33D #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.....:

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	241	18,050	0	69.40	4.24	4.24	.00	12005
2	216	15,523	0	71.08	4.34	4.34	.00	11066
3	195	13,349	0	72.81	4.44	4.44	.00	10202
4	175	11,480	0	74.57	4.54	4.54	.00	9403
5	158	9,873	0	76.37	4.64	4.64	.00	8667
6	142	8,491	0	78.24	4.74	4.74	.00	7992
7	128	7,302	0	78.24	4.74	4.74	.00	7192
8	115	6,280	0	78.24	4.74	4.74	.00	6473
9	103	5,400	0	78.24	4.74	4.74	.00	5826
10	93	4,644	0	78.24	4.74	4.74	.00	5243
11	84	3,994	0	78.24	4.74	4.74	.00	4719
	1,650	104,386	0					88,788

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	54931	0	66936	15000	51,936	48,430	24653
2	48355	0	59421	15300	44,121	35,777	19197
3	42543	0	52745	15606	37,139	26,187	14948
4	37411	0	46814	15918	30,896	18,944	11638
5	32882	0	41549	16236	25,313	13,496	9061
6	28888	0	36880	16560	20,320	9,420	7055
7	24844	0	32036	16561	15,475	6,239	5376
8	21366	0	27839	16561	11,278	3,953	4098
9	18375	0	24201	16561	7,640	2,329	3125
10	15802	0	21045	16561	4,484	1,189	2384
11	13590	0	18309	16561	1,748	403	1819
	338987	0	427775	177425	250,350	166,367	103354

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
15,000	.7	54	
	10.0 99	14.0 99	

$/BBLRESV: 29.18 EQUIP VAL: 9,129
$/BBLPROD: 68,787 WI OIL VAL: 34,531 RI OIL VAL: 21,452
WI PAYOUT: 4.5 GAS VAL: 131,836 GAS VAL: 81,902
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 278,850 WI TOTAL: 175,500 RI TOTAL: 103,350

ALT JAN 1 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: 92,580
LAST YR RI VAL: 62,830
LAST YR 8/8 VAL: 155,410

LAST YR OIL PROD: 212
LAST YR GAS PROD: 16,517

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	412,770
01	HEMPHILL COUNTY	1.000000	412,770
30	CANADIAN ISD (HEMPHI	1.000000	412,770
60	HEMPHILL CO HOSPITAL	1.000000	412,770
62	HEMPHILL CO UNDERGRO	1.000000	412,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.76
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	.8	62	
	11.0 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: 259,590
LAST YR RI VAL: 147,520
LAST YR 8/8 VAL: 407,110

LAST YR OIL PROD: 268
LAST YR GAS PROD: 21,165

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	273	21,281	0	69.40	4.52	4.52	.00	13599
2	242	19,152	0	71.08	4.62	4.62	.00	12396
3	216	17,237	0	72.81	4.73	4.73	.00	11301
4	192	15,513	0	74.57	4.83	4.83	.00	10301
5	171	13,962	0	76.37	4.94	4.94	.00	9389
6	152	12,566	0	78.24	5.05	5.05	.00	8561
7	135	11,309	0	78.24	5.05	5.05	.00	7619
8	120	10,178	0	78.24	5.05	5.05	.00	6781
9	107	9,160	0	78.24	5.05	5.05	.00	6035
10	95	8,244	0	78.24	5.05	5.05	.00	5371
11	85	7,420	0	78.24	5.05	5.05	.00	4780
12	75	6,678	0	78.24	5.05	5.05	.00	4254
13	67	6,010	0	78.24	5.05	5.05	.00	3786
14	60	5,409	0	78.24	5.05	5.05	.00	3370
15	53	4,868	0	78.24	5.05	5.05	.00	2999
16	47	4,381	0	78.24	5.05	5.05	.00	2669
	2,090	173,368	0					113,211

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69040	0	82639	16000	66,639	62,141	30437
2	63511	0	75907	16320	59,587	48,318	24524
3	58521	0	69822	16646	53,176	37,495	19788
4	53782	0	64083	16978	47,105	28,882	15931
5	49507	0	58896	17318	41,578	22,168	12843
6	45548	0	54109	17665	36,444	16,896	10349
7	40993	0	48612	17665	30,947	12,477	8156
8	36894	0	43675	17665	26,010	9,118	6428
9	33204	0	39239	17665	21,574	6,576	5066
10	29884	0	35255	17665	17,590	4,663	3993
11	26896	0	31676	17665	14,011	3,230	3147
12	24206	0	28460	17665	10,795	2,164	2481
13	21785	0	25571	17665	7,906	1,378	1954
14	19607	0	22977	17665	5,312	805	1541
15	17646	0	20645	17665	2,980	393	1214
16	15882	0	18551	17665	886	101	957
	606906	0	720117	277577	442,540	256,805	148809

$/BBLRESV: 26.93 EQUIP VAL: 7,153
$/BBLPROD: 70,336 WI OIL VAL: 40,373 RI OIL VAL: 23,394
WI PAYOUT: 4.9 GAS VAL: 216,432 GAS VAL: 125,414
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 412,770 WI TOTAL: 263,960 RI TOTAL: 148,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	186,850
01	HEMPHILL COUNTY	1.000000	186,850
30	CANADIAN ISD (HEMPHI	1.000000	186,850
60	HEMPHILL CO HOSPITAL	1.000000	186,850
62	HEMPHILL CO UNDERGRO	1.000000	186,850

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	22	13,645	0	69.40	4.36	4.36	.00	1195
2	8	12,689	0	71.08	4.45	4.45	.00	490
3	3	11,801	0	72.81	4.56	4.56	.00	201
4	1	10,975	0	74.57	4.66	4.66	.00	82
5	0	10,207	0	76.37	4.76	4.76	.00	34
6	0	9,492	0	78.24	4.87	4.87	.00	14
7	0	8,828	0	78.24	4.87	4.87	.00	5
8	0	8,210	0	78.24	4.87	4.87	.00	2
9	0	7,635	0	78.24	4.87	4.87	.00	1
10	0	7,101	0	78.24	4.87	4.87	.00	0
11	0	6,603	0	78.24	4.87	4.87	.00	0
12	0	6,141	0	78.24	4.87	4.87	.00	0
13	0	5,711	0	78.24	4.87	4.87	.00	0
14	0	5,311	0	78.24	4.87	4.87	.00	0
	34	124,349	0					2,024

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46566	0	47761	18000	29,761	27,752	12417
2	44200	0	44690	18360	26,330	21,351	10192
3	42123	0	42324	18727	23,597	16,639	8467
4	40033	0	40115	19101	21,014	12,884	7040
5	38030	0	38064	19484	18,580	9,906	5859
6	36185	0	36199	19873	16,326	7,568	4888
7	33652	0	33657	19874	13,783	5,557	3987
8	31296	0	31298	19874	11,424	4,005	3251
9	29106	0	29107	19874	9,233	2,814	2653
10	27068	0	27068	19874	7,194	1,907	2164
11	25173	0	25173	19874	5,299	1,221	1765
12	23411	0	23411	19874	3,537	709	1440
13	21772	0	21772	19874	1,898	331	1175
14	20248	0	20248	19874	374	57	958
	458863	0	460887	272537	188,350	112,701	66256

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.52
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
18,000	.1	39	
	60.0 99	7.0 99	

$/BBLRESV: 18.60 EQUIP VAL: 7,886
$/BBLPROD: 6,346 WI OIL VAL: 495 RI OIL VAL: 291
WI PAYOUT: 5.1 GAS VAL: 112,206 GAS VAL: 65,965
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 186,850 WI TOTAL: 120,590 RI TOTAL: 66,260

ALT JAN 1 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: 90,350
LAST YR RI VAL: 51,510
LAST YR 8/8 VAL: 141,860

LAST YR OIL PROD: 47
LAST YR GAS PROD: 13,073

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	249,800
01	HEMPHILL COUNTY	1.000000	249,800
30	CANADIAN ISD (HEMPHI	1.000000	249,800
60	HEMPHILL CO HOSPITAL	1.000000	249,800
62	HEMPHILL CO UNDERGRO	1.000000	249,800

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	30	16,794	0	69.40	3.96	3.96	.00	1675
2	21	15,618	0	71.08	4.04	4.04	.00	1201
3	14	14,525	0	72.81	4.14	4.14	.00	861
4	10	13,508	0	74.57	4.23	4.23	.00	617
5	7	12,562	0	76.37	4.32	4.32	.00	442
6	5	11,683	0	78.24	4.43	4.43	.00	317
7	3	10,865	0	78.24	4.43	4.43	.00	222
8	2	10,104	0	78.24	4.43	4.43	.00	155
9	1	9,397	0	78.24	4.43	4.43	.00	109
10	1	8,739	0	78.24	4.43	4.43	.00	76
11	0	8,127	0	78.24	4.43	4.43	.00	53
12	0	7,559	0	78.24	4.43	4.43	.00	37
13	0	7,029	0	78.24	4.43	4.43	.00	26
14	0	6,537	0	78.24	4.43	4.43	.00	18
15	0	6,080	0	78.24	4.43	4.43	.00	13
16	0	5,654	0	78.24	4.43	4.43	.00	9
17	0	5,258	0	78.24	4.43	4.43	.00	6
18	0	4,890	0	78.24	4.43	4.43	.00	4
19	0	4,548	0	78.24	4.43	4.43	.00	3
	94	179,477	0					5,844

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.92
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
14,500	.1	48	
	30.0 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	53494	0	55169	14500	40,669	37,924	12566
2	50755	0	51956	14790	37,166	30,137	10381
3	48370	0	49231	15085	34,146	24,076	8629
4	45962	0	46579	15387	31,192	19,125	7161
5	43654	0	44096	15695	28,401	15,142	5947
6	41632	0	41949	16009	25,940	12,026	4962
7	38718	0	38940	16010	22,930	9,244	4041
8	36008	0	36163	16010	20,153	7,065	3292
9	33487	0	33596	16010	17,586	5,361	2683
10	31143	0	31219	16010	15,209	4,032	2186
11	28963	0	29016	16010	13,006	2,998	1783
12	26936	0	26973	16010	10,963	2,197	1454
13	25050	0	25076	16010	9,066	1,580	1185
14	23297	0	23315	16010	7,305	1,107	967
15	21666	0	21679	16010	5,669	748	788
16	20149	0	20158	16010	4,148	475	643
17	18739	0	18745	16010	2,735	273	525
18	17427	0	17431	16010	1,421	123	428
19	16207	0	16210	16010	200	15	349
	621657	0	627501	299596	327,905	173,648	69970

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 148,880
LAST YR RI VAL: 60,410
LAST YR 8/8 VAL: 209,290

LAST YR OIL PROD: 61
LAST YR GAS PROD: 16,159

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 21.62 EQUIP VAL: 6,179
$/BBLPROD: 20,213 WI OIL VAL: 1,617 RI OIL VAL: 652
WI PAYOUT: 5.3 GAS VAL: 172,031 GAS VAL: 69,318
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 249,800 WI TOTAL: 179,830 RI TOTAL: 69,970

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	156,600
01	HEMPHILL COUNTY	1.000000	156,600
30	CANADIAN ISD (HEMPHI	1.000000	156,600
60	HEMPHILL CO HOSPITAL	1.000000	156,600
62	HEMPHILL CO UNDERGRO	1.000000	156,600

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	14,906	0	69.40	4.17	4.17	.00	0
2	0	13,265	0	71.08	4.26	4.26	.00	0
3	0	11,938	0	72.81	4.36	4.36	.00	0
4	0	10,744	0	74.57	4.46	4.46	.00	0
5	0	9,670	0	76.37	4.56	4.56	.00	0
6	0	8,703	0	78.24	4.66	4.66	.00	0
7	0	7,832	0	78.24	4.66	4.66	.00	0
8	0	7,049	0	78.24	4.66	4.66	.00	0
9	0	6,344	0	78.24	4.66	4.66	.00	0
	0	90,451	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46223	0	46223	19000	27,223	25,385	14925
2	42023	0	42023	19380	22,643	18,361	11901
3	38708	0	38708	19767	18,941	13,355	9617
4	35636	0	35636	20163	15,473	9,487	7766
5	32792	0	32792	20566	12,226	6,518	6268
6	30160	0	30160	20977	9,183	4,257	5057
7	27144	0	27144	20977	6,167	2,486	3993
8	24429	0	24429	20977	3,452	1,210	3152
9	21987	0	21987	20977	1,010	308	2488
	299102	0	299102	182784	116,318	81,367	65167

*** 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: 81,367 GAS VAL: 65,167
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 156,600 WI TOTAL: 91,430 RI TOTAL: 65,170

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.24
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
19,000		44	
	20.0 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: 44,340
LAST YR RI VAL: 39,200
LAST YR 8/8 VAL: 83,540

LAST YR OIL PROD: 7
LAST YR GAS PROD: 13,392

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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
12,000		9	
	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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 433

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	105,430
01	HEMPHILL COUNTY	1.000000	105,430
30	CANADIAN ISD (HEMPHI	1.000000	105,430
60	HEMPHILL CO HOSPITAL	1.000000	105,430
62	HEMPHILL CO UNDERGRO	1.000000	105,430

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	119	9,673	0	69.40	4.10	4.10	.00	6132
2	83	8,898	0	71.08	4.19	4.19	.00	4396
3	58	8,275	0	72.81	4.28	4.28	.00	3152
4	40	7,695	0	74.57	4.38	4.38	.00	2260
5	28	7,157	0	76.37	4.48	4.48	.00	1620
6	19	6,656	0	78.24	4.59	4.59	.00	1162
7	13	6,190	0	78.24	4.59	4.59	.00	813
8	9	5,756	0	78.24	4.59	4.59	.00	569
	369	60,300	0					20,104

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29447	0	35579	18000	17,579	16,392	11556
2	27682	0	32078	18360	13,718	11,124	9140
3	26298	0	29450	18727	10,723	7,561	7361
4	25028	0	27288	19101	8,187	5,020	5983
5	23808	0	25428	19484	5,944	3,169	4891
6	22685	0	23847	19873	3,974	1,842	4023
7	21097	0	21910	19874	2,036	821	3242
8	19620	0	20189	19874	315	110	2621
	195665	0	215769	153293	62,476	46,039	48817

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.13
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	.4	28	
	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: 70,090
LAST YR RI VAL: 55,130
LAST YR 8/8 VAL: 125,220

LAST YR OIL PROD: 108
LAST YR GAS PROD: 10,472

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 15.70 EQUIP VAL: 10,568
$/BBLPROD: 14,444 WI OIL VAL: 4,290 RI OIL VAL: 4,548
WI PAYOUT: 5.1 GAS VAL: 41,749 GAS VAL: 44,269
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 105,430 WI TOTAL: 56,610 RI TOTAL: 48,820

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	3.68	3.68	.00	0
2	0	4,252	0	71.08	3.77	3.77	.00	0
	0	9,198	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,970
01	HEMPHILL COUNTY	1.000000	23,970
30	CANADIAN ISD (HEMPHI	1.000000	23,970
60	HEMPHILL CO HOSPITAL	1.000000	23,970
62	HEMPHILL CO UNDERGRO	1.000000	23,970

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13535	0	13535	11500	2,035	1,898	4370
2	11921	0	11921	11730	191	155	3376
	25456	0	25456	23230	2,226	2,053	7746

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,053 GAS VAL: 7,746
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,970 WI TOTAL: 16,220 RI TOTAL: 7,750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
11,500		15	
		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: 18,160
LAST YR RI VAL: 8,390
LAST YR 8/8 VAL: 26,550

LAST YR OIL PROD: 33
LAST YR GAS PROD: 5,621

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL 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	10,669	0	69.40	3.88	3.88	.00	15042
2	231	7,453	0	71.08	3.96	3.96	.00	12325
	520	18,122	0					27,367

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	48,550
01	HEMPHILL COUNTY	1.000000	48,550
30	CANADIAN ISD (HEMPHI	1.000000	48,550
60	HEMPHILL CO HOSPITAL	1.000000	48,550
62	HEMPHILL CO UNDERGRO	1.000000	48,550

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31047	0	46089	36000	10,089	9,408	14389
2	22135	0	34460	33048	1,412	1,145	9437
	53182	0	80549	69048	11,501	10,553	23826

$/BBLRESV: 9.21 EQUIP VAL: 14,163
$/BBLPROD: 5,311 WI OIL VAL: 3,585 RI OIL VAL: 8,095
WI PAYOUT: .0 GAS VAL: 6,968 GAS VAL: 15,731
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 48,550 WI TOTAL: 24,720 RI TOTAL: 23,830

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
36,000	.9	39	
1	20.0 99	39.0 1	
10.0 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: 91,760
LAST YR RI VAL: 78,000
LAST YR 8/8 VAL: 169,760

LAST YR OIL PROD: 331
LAST YR GAS PROD: 17,231

REMARKS1: GAS LIFT INSTALLED
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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:		RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 6/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	477,700
01	HEMPHILL COUNTY	1.000000	477,700
30	CANADIAN ISD (HEMPHI	1.000000	477,700
60	HEMPHILL CO HOSPITAL	1.000000	477,700
62	HEMPHILL CO UNDERGRO	1.000000	477,700

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	280	28,941	0	69.40	5.18	5.18	.00	16809
2	221	25,394	0	71.08	5.29	5.29	.00	13588
3	181	22,663	0	72.81	5.42	5.42	.00	11413
4	148	20,396	0	74.57	5.54	5.54	.00	9585
5	121	18,357	0	76.37	5.66	5.66	.00	8050
6	99	16,521	0	78.24	5.79	5.79	.00	6762
7	81	14,869	0	78.24	5.79	5.79	.00	5545
8	67	13,382	0	78.24	5.79	5.79	.00	4547
9	55	12,044	0	78.24	5.79	5.79	.00	3728
10	45	10,839	0	78.24	5.79	5.79	.00	3057
11	37	9,755	0	78.24	5.79	5.79	.00	2507
12	30	8,780	0	78.24	5.79	5.79	.00	2056
13	24	7,902	0	78.24	5.79	5.79	.00	1686
	1,389	209,843	0					89,333

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	129676	0	146485	36000	110,485	103,027	21412
2	116199	0	129787	36720	93,067	75,466	16642
3	106251	0	117664	37454	80,210	56,557	13235
4	97743	0	107328	38203	69,125	42,383	10590
5	89874	0	97924	38967	58,957	31,433	8474
6	82745	0	89507	39746	49,761	23,071	6795
7	74470	0	80015	39746	40,269	16,235	5329
8	67023	0	71570	39746	31,824	11,156	4181
9	60321	0	64049	39746	24,303	7,409	3282
10	54289	0	57346	39746	17,600	4,665	2577
11	48860	0	51367	39746	11,621	2,679	2026
12	43974	0	46030	39746	6,284	1,260	1592
13	39576	0	41262	39746	1,516	264	1252
	1011001	0	1100334	505312	595,022	375,605	97387

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.75
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
36,000	.9	86	
	24.0 1	13.0 1	
	18.0 99	11.5 1	
		10.0 99	

$/BBLRESV: 25.40 EQUIP VAL: 4,710
$/BBLPROD: 39,145 WI OIL VAL: 30,494 RI OIL VAL: 7,907
WI PAYOUT: 4.5 GAS VAL: 345,110 GAS VAL: 89,480
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 477,700 WI TOTAL: 380,310 RI TOTAL: 97,390

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 408,690
LAST YR RI VAL: 100,770
LAST YR 8/8 VAL: 509,460

LAST YR OIL PROD: 318
LAST YR GAS PROD: 27,261

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	98,470
01	HEMPHILL COUNTY	1.000000	98,470
30	CANADIAN ISD (HEMPHI	1.000000	98,470
60	HEMPHILL CO HOSPITAL	1.000000	98,470
62	HEMPHILL CO UNDERGRO	1.000000	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	178	20,860	0	69.40	3.23	3.23	.00	9265
2	124	19,191	0	71.08	3.31	3.31	.00	6642
3	87	17,655	0	72.81	3.38	3.38	.00	4763
4	61	16,243	0	74.57	3.46	3.46	.00	3415
	450	73,949	0					24,085

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50533	0	59798	42000	17,798	16,597	18668
2	47642	0	54284	42840	11,444	9,280	14866
3	44758	0	49521	43696	5,825	4,107	11896
4	42152	0	45567	44570	997	610	9602
	185085	0	209170	173106	36,064	30,594	55032

$/BBLRESV:	10.46	EQUIP VAL:	12,846		
$/BBLPROD:	7,829	WI OIL VAL:	3,523	RI OIL VAL:	6,337
WI PAYOUT:	.0	GAS VAL:	27,071	GAS VAL:	48,695
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	98,470	WI TOTAL:	43,440	RI TOTAL:	55,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
42,000	.6	60	
	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: 22,810
LAST YR RI VAL: 27,630
LAST YR 8/8 VAL: 50,440

LAST YR OIL PROD: 247
LAST YR GAS PROD: 14,226

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	401,780
01	HEMPHILL COUNTY	1.000000	401,780
30	CANADIAN ISD (HEMPHI	1.000000	401,780
60	HEMPHILL CO HOSPITAL	1.000000	401,780
62	HEMPHILL CO UNDERGRO	1.000000	401,780

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	455	18,463	0	69.40	5.23	5.23	.00	23076
2	373	15,874	0	71.08	5.35	5.35	.00	19381
3	305	13,969	0	72.81	5.47	5.47	.00	16279
4	250	12,292	0	74.57	5.59	5.59	.00	13671
5	205	10,817	0	76.37	5.72	5.72	.00	11481
6	168	9,519	0	78.24	5.85	5.85	.00	9645
7	138	8,377	0	78.24	5.85	5.85	.00	7909
8	113	7,371	0	78.24	5.85	5.85	.00	6485
9	93	6,487	0	78.24	5.85	5.85	.00	5318
10	76	5,708	0	78.24	5.85	5.85	.00	4361
11	62	5,023	0	78.24	5.85	5.85	.00	3576
12	51	4,420	0	78.24	5.85	5.85	.00	2932
13	42	3,890	0	78.24	5.85	5.85	.00	2404
	2,331	122,210	0					126,518

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.83
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	70567	0	93643	16000	77,643	72,402	32309
2	62064	0	81445	16320	65,125	52,808	24648
3	55841	0	72120	16646	55,474	39,115	19146
4	50218	0	63889	16978	46,911	28,762	14879
5	45220	0	56701	17318	39,383	20,997	11582
6	40698	0	50343	17665	32,678	15,150	9021
7	35814	0	43723	17665	26,058	10,505	6872
8	31516	0	38001	17665	20,336	7,129	5240
9	27734	0	33052	17665	15,387	4,690	3997
10	24406	0	28767	17665	11,102	2,943	3052
11	21477	0	25053	17665	7,388	1,703	2332
12	18900	0	21832	17665	4,167	835	1782
13	16632	0	19036	17665	1,371	239	1363
	501087	0	627605	224582	403,023	257,278	136223

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
16,000	1.4	56	
	18.0 99	16.0 1	
		12.0 99	

$/BBLRESV: 30.46 EQUIP VAL: 8,281
$/BBLPROD: 50,698 WI OIL VAL: 51,864 RI OIL VAL: 27,461
WI PAYOUT: 4.5 GAS VAL: 205,414 GAS VAL: 108,762
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 401,780 WI TOTAL: 265,560 RI TOTAL: 136,220

ALT JAN 1 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: 230,730
LAST YR RI VAL: 118,680
LAST YR 8/8 VAL: 349,410

LAST YR OIL PROD: 533
LAST YR GAS PROD: 20,433

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	148,880
01	HEMPHILL COUNTY	1.000000	148,880
30	CANADIAN ISD (HEMPHI	1.000000	148,880
60	HEMPHILL CO HOSPITAL	1.000000	148,880
62	HEMPHILL CO UNDERGRO	1.000000	148,880

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	531	6,625	0	69.40	4.65	4.65	.00	30848
2	451	4,354	0	71.08	4.75	4.75	.00	26855
3	383	3,694	0	72.81	4.87	4.87	.00	23382
4	326	3,324	0	74.57	4.97	4.97	.00	20356
5	277	2,992	0	76.37	5.08	5.08	.00	17720
6	235	2,692	0	78.24	5.20	5.20	.00	15431
7	200	2,423	0	78.24	5.20	5.20	.00	13116
8	170	2,181	0	78.24	5.20	5.20	.00	11149
9	144	1,963	0	78.24	5.20	5.20	.00	9476
	2,717	30,248	0					168,333

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25787	0	56635	16000	40,635	37,892	10324
2	17312	0	44167	16320	27,847	22,580	7062
3	15059	0	38441	16646	21,795	15,367	5392
4	13831	0	34187	16978	17,209	10,551	4207
5	12724	0	30444	17318	13,126	6,998	3286
6	11722	0	27153	17665	9,488	4,398	2571
7	10550	0	23666	17665	6,001	2,419	1965
8	9495	0	20644	17665	2,979	1,044	1504
9	8545	0	18021	17665	356	108	1151
	125025	0	293358	153922	139,436	101,357	37462

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.96
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	1.6	26	
	15.0 99	46.0 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: 379,810
LAST YR RI VAL: 100,130
LAST YR 8/8 VAL: 479,940

LAST YR OIL PROD: 619
LAST YR GAS PROD: 12,075

REMARKS1: GAS LIFT
REMARKS2:
MC1: S
MC2: 13A

$/BBLRESV: 25.58 EQUIP VAL: 10,065
$/BBLPROD: 43,435 WI OIL VAL: 58,160 RI OIL VAL: 21,496
WI PAYOUT: 4.3 GAS VAL: 43,197 GAS VAL: 15,966
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 148,880 WI TOTAL: 111,420 RI TOTAL: 37,460

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	657,510
01	HEMPHILL COUNTY	1.000000	657,510
30	CANADIAN ISD (HEMPHI	1.000000	657,510
60	HEMPHILL CO HOSPITAL	1.000000	657,510
62	HEMPHILL CO UNDERGRO	1.000000	657,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.80
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	1.3	89	
	4.0 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: 596,650
LAST YR RI VAL: 293,250
LAST YR 8/8 VAL: 889,900

LAST YR OIL PROD: 465
LAST YR GAS PROD: 30,970

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	464	29,344	0	69.40	5.88	5.88	.00	24151
2	445	25,229	0	71.08	6.01	6.01	.00	23746
3	427	22,201	0	72.81	6.15	6.15	.00	23351
4	410	19,537	0	74.57	6.29	6.29	.00	22959
5	394	17,192	0	76.37	6.43	6.43	.00	22573
6	378	15,129	0	78.24	6.58	6.58	.00	22201
7	363	13,314	0	78.24	6.58	6.58	.00	21312
8	348	11,716	0	78.24	6.58	6.58	.00	20460
9	334	10,310	0	78.24	6.58	6.58	.00	19642
10	321	9,073	0	78.24	6.58	6.58	.00	18856
11	308	7,984	0	78.24	6.58	6.58	.00	18102
12	296	7,026	0	78.24	6.58	6.58	.00	17377
13	284	6,183	0	78.24	6.58	6.58	.00	16682
14	272	5,441	0	78.24	6.58	6.58	.00	16015
15	262	4,788	0	78.24	6.58	6.58	.00	15374
	5,306	204,467	0					302,801

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	129407	0	153558	35000	118,558	110,556	47941
2	113720	0	137466	35700	101,766	82,519	37646
3	102405	0	125756	36414	89,342	62,996	30210
4	92167	0	115126	37142	77,984	47,815	24260
5	82913	0	105486	37884	67,602	36,043	19498
6	74665	0	96866	38642	58,224	26,993	15706
7	65705	0	87017	38643	48,374	19,502	12377
8	57821	0	78281	38643	39,638	13,896	9767
9	50882	0	70524	38643	31,881	9,719	7719
10	44776	0	63632	38643	24,989	6,624	6109
11	39403	0	57505	38643	18,862	4,348	4842
12	34675	0	52052	38643	13,409	2,688	3845
13	30514	0	47196	38643	8,553	1,491	3058
14	26852	0	42867	38643	4,224	640	2436
15	23630	0	39004	38643	361	48	1945
	969535	0	1272336	568569	703,767	425,878	227359

$/BBLRESV: 25.47 EQUIP VAL: 4,272
$/BBLPROD: 3,953 WI OIL VAL: 101,354 RI OIL VAL: 54,109
WI PAYOUT: 4.6 GAS VAL: 324,524 GAS VAL: 173,250
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 657,510 WI TOTAL: 430,150 RI TOTAL: 227,360

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	695,010
01	HEMPHILL COUNTY	1.000000	695,010
30	CANADIAN ISD (HEMPHI	1.000000	695,010
60	HEMPHILL CO HOSPITAL	1.000000	695,010
62	HEMPHILL CO UNDERGRO	1.000000	695,010

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	221	38,939	0	69.40	4.53	4.53	.00	11503
2	172	35,823	0	71.08	4.63	4.63	.00	9190
3	134	32,957	0	72.81	4.73	4.73	.00	7342
4	104	30,321	0	74.57	4.85	4.85	.00	5865
5	81	27,895	0	76.37	4.95	4.95	.00	4685
6	63	25,663	0	78.24	5.07	5.07	.00	3744
7	49	23,610	0	78.24	5.07	5.07	.00	2920
8	38	21,721	0	78.24	5.07	5.07	.00	2278
9	30	19,984	0	78.24	5.07	5.07	.00	1777
10	23	18,385	0	78.24	5.07	5.07	.00	1386
11	18	16,914	0	78.24	5.07	5.07	.00	1081
12	14	15,561	0	78.24	5.07	5.07	.00	843
13	11	14,316	0	78.24	5.07	5.07	.00	658
14	8	13,171	0	78.24	5.07	5.07	.00	513
15	6	12,117	0	78.24	5.07	5.07	.00	400
16	5	11,148	0	78.24	5.07	5.07	.00	312
17	4	10,256	0	78.24	5.07	5.07	.00	243
18	3	9,435	0	78.24	5.07	5.07	.00	190
	984	378,216	0					54,930

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
32,000	.7	112	
	22.0 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	132295	0	143798	32000	111,798	104,251	44893
2	124398	0	133588	32640	100,948	81,856	36583
3	116918	0	124260	33292	90,968	64,142	29850
4	110294	0	116159	33958	82,201	50,400	24478
5	103563	0	108248	34638	73,610	39,246	20009
6	97587	0	101331	35330	66,001	30,599	16430
7	89780	0	92700	35331	57,369	23,129	13185
8	82598	0	84876	35331	49,545	17,368	10589
9	75990	0	77767	35331	42,436	12,936	8511
10	69911	0	71297	35331	35,966	9,533	6845
11	64318	0	65399	35331	30,068	6,931	5507
12	59173	0	60016	35331	24,685	4,948	4433
13	54439	0	55097	35331	19,766	3,445	3571
14	50084	0	50597	35331	15,266	2,314	2876
15	46077	0	46477	35331	11,146	1,469	2317
16	42391	0	42703	35331	7,372	844	1868
17	39000	0	39243	35331	3,912	390	1505
18	35880	0	36070	35331	739	64	1213
	1394696	0	1449626	625830	823,796	453,865	234663

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 224,630
LAST YR RI VAL: 142,620
LAST YR 8/8 VAL: 367,250

LAST YR OIL PROD: 274
LAST YR GAS PROD: 31,705

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

$/BBLRESV: 23.33 EQUIP VAL: 6,488
$/BBLPROD: 32,758 WI OIL VAL: 17,198 RI OIL VAL: 8,892
WI PAYOUT: 5.0 GAS VAL: 436,667 GAS VAL: 225,771
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 695,010 WI TOTAL: 460,350 RI TOTAL: 234,660

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:
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
1	54	11,451	0	69.40	4.41	4.41	.00	3137
2	32	7,169	0	71.08	4.51	4.51	.00	1928
3	19	5,365	0	72.81	4.61	4.61	.00	1185
4	11	4,292	0	74.57	4.72	4.72	.00	728
	116	28,277	0					6,978

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	80,700
01	HEMPHILL COUNTY	1.000000	80,700
30	CANADIAN ISD (HEMPHI	1.000000	80,700
60	HEMPHILL CO HOSPITAL	1.000000	80,700
62	HEMPHILL CO UNDERGRO	1.000000	80,700

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42272	0	45409	13500	31,909	29,756	8277
2	27065	0	28993	13770	15,223	12,343	4635
3	20703	0	21888	14045	7,843	5,530	3070
4	16958	0	17686	14325	3,361	2,060	2176
	106998	0	113976	55640	58,336	49,689	18158

$/BBLRESV: 31.60 EQUIP VAL: 12,846
$/BBLPROD: 18,216 WI OIL VAL: 3,042 RI OIL VAL: 1,112
WI PAYOUT: .0 GAS VAL: 46,647 GAS VAL: 17,046
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 80,700 WI TOTAL: 62,540 RI TOTAL: 18,160

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.60
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
13,500	.2	44	
	40.0 99	44.0 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: 409,190
LAST YR RI VAL: 100,400
LAST YR 8/8 VAL: 509,590

LAST YR OIL PROD: 71
LAST YR GAS PROD: 18,821

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,489,920
01	HEMPHILL COUNTY	1.000000	2,489,920
30	CANADIAN ISD (HEMPHI	1.000000	2,489,920
60	HEMPHILL CO HOSPITAL	1.000000	2,489,920
62	HEMPHILL CO UNDERGRO	1.000000	2,489,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.90
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	4.1		
1	12.0 1		
5.0 3	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 283.0 D B: 1.380 De/Dt: 9.1 / 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: 1,620,080
LAST YR RI VAL: 491,480
LAST YR 8/8 VAL: 2,111,560

LAST YR OIL PROD: 1,353
LAST YR GAS PROD: 98,437

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	1,389	98,410	0	69.40	4.61	4.61	.00	77539
2	1,236	89,967	0	71.08	4.72	4.72	.00	70668
3	1,112	83,068	0	72.81	4.82	4.82	.00	65149
4	1,001	77,307	0	74.57	4.93	4.93	.00	60052
5	901	72,416	0	76.37	5.04	5.04	.00	55351
6	810	68,071	0	78.24	5.15	5.15	.00	51036
7	729	63,987	0	78.24	5.15	5.15	.00	45932
8	656	60,148	0	78.24	5.15	5.15	.00	41339
9	591	56,539	0	78.24	5.15	5.15	.00	37205
10	532	53,147	0	78.24	5.15	5.15	.00	33485
11	478	49,958	0	78.24	5.15	5.15	.00	30136
12	430	46,961	0	78.24	5.15	5.15	.00	27122
13	387	44,143	0	78.24	5.15	5.15	.00	24410
14	349	41,494	0	78.24	5.15	5.15	.00	21969
15	314	39,004	0	78.24	5.15	5.15	.00	19772
16	282	36,664	0	78.24	5.15	5.15	.00	17795
17	254	34,464	0	78.24	5.15	5.15	.00	16015
18	229	32,396	0	78.24	5.15	5.15	.00	14414
19	206	30,452	0	78.24	5.15	5.15	.00	12972
20	185	28,625	0	78.24	5.15	5.15	.00	11675
21	166	26,908	0	78.24	5.15	5.15	.00	10508
22	150	25,294	0	78.24	5.15	5.15	.00	9457
23	135	23,776	0	78.24	5.15	5.15	.00	8511
24	121	22,349	0	78.24	5.15	5.15	.00	7660
25	109	21,008	0	78.24	5.15	5.15	.00	6894
26	98	19,748	0	78.24	5.15	5.15	.00	6205
27	88	18,563	0	78.24	5.15	5.15	.00	5584
28	79	17,449	0	78.24	5.15	5.15	.00	5026
	13,017	1,282,316	0					793,881

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	364921	0	442460	50000	392,460	365,969	100783
2	341573	0	412241	48450	363,791	294,988	82369
3	322062	0	387211	46948	340,263	239,923	67865
4	306566	0	366618	45493	321,125	196,895	56366
5	293578	0	348929	46402	302,527	161,295	47058
6	281986	0	333022	47331	285,691	132,452	39397
7	265068	0	311000	47331	263,669	106,298	32274
8	249165	0	290504	47331	243,173	85,247	26444
9	234215	0	271420	47331	224,089	68,311	21673
10	220163	0	253648	47331	206,317	54,690	17766
11	206953	0	237089	47331	189,758	43,739	14568
12	194537	0	221659	47331	174,328	34,942	11947
13	182864	0	207274	47331	159,943	27,876	9800
14	171890	0	193859	47331	146,528	22,208	8039
15	161575	0	181347	47331	134,016	17,662	6597
16	151882	0	169677	47331	122,346	14,021	5415
17	142768	0	158783	47331	111,452	11,107	4444
18	134201	0	148615	47331	101,284	8,776	3649
19	126148	0	139120	47331	91,789	6,917	2996
20	118580	0	130255	47331	82,924	5,433	2462
21	111467	0	121975	47331	74,644	4,253	2021
22	104781	0	114238	47331	66,907	3,315	1660
23	98493	0	107004	47331	59,673	2,571	1365
24	92581	0	100241	47331	52,910	1,982	1122
25	87026	0	93920	47331	46,589	1,518	922
26	81807	0	88012	47331	40,681	1,153	757
27	76898	0	82482	47331	35,151	866	623
28	72283	0	77309	47331	29,978	642	512
	5196031	0	5989912	1325906	4,664,006	1,915,049	570894

$/BBLRESV: 24.24 EQUIP VAL: 3,983
$/BBLPROD: 76,960 WI OIL VAL: 253,813 RI OIL VAL: 75,664
WI PAYOUT: 5.7 GAS VAL: 1,661,234 GAS VAL: 495,229
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,489,920 WI TOTAL: 1,919,030 RI TOTAL: 570,890

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/22/2023 MNRLMASH

LEASE#, NAME.....: 27825 - MATHERS WL #1 FULL WI DECIMAL = .802612 #WELLS: 1
RRC#, WELL#.....: 97170 - 1 RRC DIST..: 10 FULL RI DECIMAL = .197388 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	43,850
01	HEMPHILL COUNTY	1.000000	43,850
30	CANADIAN ISD (HEMPHI	1.000000	43,850
60	HEMPHILL CO HOSPITAL	1.000000	43,850
62	HEMPHILL CO UNDERGRO	1.000000	43,850

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	4,990	0	69.40	2.81	2.81	.00	0
2	0	4,790	0	71.08	2.88	2.88	.00	0
3	0	4,598	0	72.81	2.94	2.94	.00	0
4	0	4,414	0	74.57	3.01	3.01	.00	0
5	0	4,238	0	76.37	3.08	3.08	.00	0
6	0	4,068	0	78.24	3.15	3.15	.00	0
7	0	3,905	0	78.24	3.15	3.15	.00	0
8	0	3,749	0	78.24	3.15	3.15	.00	0
9	0	3,599	0	78.24	3.15	3.15	.00	0
10	0	3,455	0	78.24	3.15	3.15	.00	0
11	0	3,317	0	78.24	3.15	3.15	.00	0
12	0	3,184	0	78.24	3.15	3.15	.00	0
13	0	3,057	0	78.24	3.15	3.15	.00	0
14	0	2,935	0	78.24	3.15	3.15	.00	0
	0	54,299	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11254	0	11254	6500	4,754	4,433	2592
2	11073	0	11073	6630	4,443	3,603	2237
3	10852	0	10852	6762	4,090	2,883	1923
4	10666	0	10666	6898	3,768	2,310	1658
5	10477	0	10477	7035	3,442	1,835	1429
6	10287	0	10287	7176	3,111	1,442	1231
7	9875	0	9875	7177	2,698	1,088	1036
8	9480	0	9480	7177	2,303	807	872
9	9101	0	9101	7177	1,924	587	735
10	8737	0	8737	7177	1,560	414	619
11	8387	0	8387	7177	1,210	279	521
12	8052	0	8052	7177	875	175	439
13	7730	0	7730	7177	553	96	370
14	7421	0	7421	7177	244	37	311
	133392	0	133392	98417	34,975	19,989	15973

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.21
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
6,500		14	
		4.0 99	

$/BBLRESV: .00 EQUIP VAL: 7,886
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 7.7 GAS VAL: 19,989 GAS VAL: 15,973
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 43,850 WI TOTAL: 27,880 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: 25,170
LAST YR RI VAL: 14,550
LAST YR 8/8 VAL: 39,720

LAST YR OIL PROD:
LAST YR GAS PROD: 4,713

REMARKS1: PREV OP BLACKBEARD
REMARKS2: PARSELL MORR LO
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	9,200
01	HEMPHILL COUNTY	1.000000	9,200
34	FT ELLIOTT CISD (HEM	1.000000	9,200
60	HEMPHILL CO HOSPITAL	1.000000	9,200
62	HEMPHILL CO UNDERGRO	1.000000	9,200
87	AMARILLO P&A OVERLAP	1.000000	9,200

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	650	0	69.40	6.31	6.31	.00	0
	0	650	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3317	0	3317	9600	-6,283	-5,859	735
	3317	0	3317	9600	6,283-	5,859-	735

$/BBLRESV:	.00	EQUIP VAL:	8,458		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	735
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			0		0
8/8 VALUE:	9,200	WI TOTAL:	8,460	RI TOTAL:	740

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 9.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.44
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
9,600		2	
		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: 880

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 GAS WI GR PRICE: 7.01
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.01
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
10,000		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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,670
LAST YR RI VAL: 3,000
LAST YR 8/8 VAL: 11,670

LAST YR OIL PROD:
LAST YR GAS PROD: 621

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/17/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	121,290
01	HEMPHILL COUNTY	1.000000	121,290
30	CANADIAN ISD (HEMPHI	1.000000	121,290
60	HEMPHILL CO HOSPITAL	1.000000	121,290
62	HEMPHILL CO UNDERGRO	1.000000	121,290

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	1,287	7,740	0	69.61	4.48	4.48	.00	74831
2	1,132	6,733	0	71.30	4.59	4.59	.00	67450
3	996	5,858	0	73.02	4.69	4.69	.00	60788
4	877	5,096	0	74.79	4.80	4.80	.00	54790
	4,292	25,427	0					257,859

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28964	0	103795	69000	34,795	32,168	19005
2	25817	0	93267	70380	22,887	18,084	14721
3	22950	0	83738	71787	11,951	8,071	11394
4	20435	0	75225	73223	2,002	1,155	8824
	98166	0	356025	284390	71,635	59,478	53944

$/BBLRESV: 12.02 EQUIP VAL: 7,868
$/BBLPROD: 13,572 WI OIL VAL: 43,078 RI OIL VAL: 39,070
WI PAYOUT: 2.8 GAS VAL: 16,400 GAS VAL: 14,874
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 121,290 WI TOTAL: 67,350 RI TOTAL: 53,940

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.71
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
69,000	3.8	23	
	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: 9,970
LAST YR RI VAL: 13,440
LAST YR 8/8 VAL: 23,410

LAST YR OIL PROD: 1,242
LAST YR GAS PROD: 4,887

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	98,320
01	HEMPHILL COUNTY	1.000000	98,320
34	FT ELLIOTT CISD (HEM	1.000000	98,320
60	HEMPHILL CO HOSPITAL	1.000000	98,320
62	HEMPHILL CO UNDERGRO	1.000000	98,320
87	AMARILLO P&A OVERLAP	1.000000	98,320

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	546	682	0	69.61	4.35	4.35	.00	33256
2	485	606	0	71.30	4.45	4.45	.00	30317
3	432	540	0	73.02	4.55	4.55	.00	27633
4	384	480	0	74.79	4.66	4.66	.00	25189
5	342	427	0	76.61	4.76	4.76	.00	22964
6	304	380	0	78.48	4.87	4.87	.00	20937
7	271	338	0	78.48	4.87	4.87	.00	18634
8	241	301	0	78.48	4.87	4.87	.00	16584
9	214	268	0	78.48	4.87	4.87	.00	14760
	3,219	4,022	0					210,274

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2596	0	35852	13000	22,852	21,127	4755
2	2363	0	32680	13260	19,420	15,345	3738
3	2151	0	29784	13525	16,259	10,981	2936
4	1960	0	27149	13795	13,354	7,708	2307
5	1782	0	24746	14071	10,675	5,266	1813
6	1623	0	22560	14353	8,207	3,461	1425
7	1444	0	20078	14353	5,725	2,063	1093
8	1285	0	17869	14353	3,516	1,083	838
9	1144	0	15904	14353	1,551	408	643
	16348	0	226622	125063	101,559	67,442	19548

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
13,000	1.6	2	
	11.0 99	11.0 99	

$/BBLRESV: 22.22 EQUIP VAL: 11,323
$/BBLPROD: 44,698 WI OIL VAL: 62,577 RI OIL VAL: 18,138
WI PAYOUT: 4.6 GAS VAL: 4,865 GAS VAL: 1,410
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 98,320 WI TOTAL: 78,770 RI TOTAL: 19,550

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#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,470
LAST YR RI VAL: 1,920
LAST YR 8/8 VAL: 19,390

LAST YR OIL PROD: 588
LAST YR GAS PROD: 766

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,060
01	HEMPHILL COUNTY	1.000000	24,060
30	CANADIAN ISD (HEMPHI	1.000000	24,060
60	HEMPHILL CO HOSPITAL	1.000000	24,060
62	HEMPHILL CO UNDERGRO	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	59	5,888	0	69.40	4.13	4.13	.00	3215
2	41	4,957	0	71.08	4.22	4.22	.00	2305
	100	10,845	0					5,520

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19094	0	22309	17000	5,309	4,950	5716
2	16425	0	18730	17340	1,390	1,127	4209
	35519	0	41039	34340	6,699	6,077	9925

$/BBLRESV: 10.51 EQUIP VAL: 8,055
$/BBLPROD: 5,204 WI OIL VAL: 817 RI OIL VAL: 1,335
WI PAYOUT: .0 GAS VAL: 5,260 GAS VAL: 8,590
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,060 WI TOTAL: 14,130 RI TOTAL: 9,930

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.18
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
17,000	.2		
	30.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 18.0 D B: 2.060 De/Dt: 18.6 / 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: 20,920
LAST YR RI VAL: 18,250
LAST YR 8/8 VAL: 39,170

LAST YR OIL PROD: 67
LAST YR GAS PROD: 7,170

REMARKS1:
REMARKS2: TWISTER DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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	RI PAYOUT:	.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: 94.40 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: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	353,190
01	HEMPHILL COUNTY	1.000000	353,190
30	CANADIAN ISD (HEMPHI	1.000000	353,190
60	HEMPHILL CO HOSPITAL	1.000000	353,190
62	HEMPHILL CO UNDERGRO	1.000000	353,190

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.62
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
15,500		46	
		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: 177,990
LAST YR RI VAL: 78,680
LAST YR 8/8 VAL: 256,670

LAST YR OIL PROD: 12
LAST YR GAS PROD: 17,095

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	16,494	0	69.40	4.42	4.42	.00	0
2	0	15,999	0	71.08	4.52	4.52	.00	0
3	0	15,519	0	72.81	4.63	4.63	.00	0
4	0	15,053	0	74.57	4.73	4.73	.00	0
5	0	14,602	0	76.37	4.84	4.84	.00	0
6	0	14,163	0	78.24	4.94	4.94	.00	0
7	0	13,739	0	78.24	4.94	4.94	.00	0
8	0	13,326	0	78.24	4.94	4.94	.00	0
9	0	12,927	0	78.24	4.94	4.94	.00	0
10	0	12,539	0	78.24	4.94	4.94	.00	0
11	0	12,163	0	78.24	4.94	4.94	.00	0
12	0	11,798	0	78.24	4.94	4.94	.00	0
13	0	11,444	0	78.24	4.94	4.94	.00	0
14	0	11,100	0	78.24	4.94	4.94	.00	0
15	0	10,767	0	78.24	4.94	4.94	.00	0
16	0	10,444	0	78.24	4.94	4.94	.00	0
17	0	10,131	0	78.24	4.94	4.94	.00	0
18	0	9,827	0	78.24	4.94	4.94	.00	0
19	0	9,532	0	78.24	4.94	4.94	.00	0
20	0	9,246	0	78.24	4.94	4.94	.00	0
21	0	8,969	0	78.24	4.94	4.94	.00	0
22	0	8,700	0	78.24	4.94	4.94	.00	0
23	0	8,439	0	78.24	4.94	4.94	.00	0
24	0	8,186	0	78.24	4.94	4.94	.00	0
25	0	7,940	0	78.24	4.94	4.94	.00	0
26	0	7,702	0	78.24	4.94	4.94	.00	0
27	0	7,471	0	78.24	4.94	4.94	.00	0
28	0	7,247	0	78.24	4.94	4.94	.00	0
	0	315,467	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	57369	0	57369	15500	41,869	39,043	14550
2	56907	0	56907	15810	41,097	33,324	12660
3	56543	0	56543	16126	40,417	28,498	11034
4	56031	0	56031	16448	39,583	24,270	9591
5	55614	0	55614	16777	38,837	20,706	8351
6	55060	0	55060	17113	37,947	17,593	7252
7	53409	0	53409	17114	36,295	14,632	6171
8	51806	0	51806	17114	34,692	12,162	5251
9	50252	0	50252	17114	33,138	10,102	4468
10	48745	0	48745	17114	31,631	8,385	3801
11	47282	0	47282	17114	30,168	6,954	3235
12	45864	0	45864	17114	28,750	5,763	2752
13	44488	0	44488	17114	27,374	4,771	2342
14	43153	0	43153	17114	26,039	3,946	1993
15	41859	0	41859	17114	24,745	3,261	1695
16	40603	0	40603	17114	23,489	2,692	1443
17	39385	0	39385	17114	22,271	2,219	1228
18	38203	0	38203	17114	21,089	1,827	1044
19	37057	0	37057	17114	19,943	1,503	889
20	35945	0	35945	17114	18,831	1,234	756
21	34867	0	34867	17114	17,753	1,012	643
22	33821	0	33821	17114	16,707	828	547
23	32806	0	32806	17114	15,692	676	466
24	31822	0	31822	17114	14,708	551	396
25	30868	0	30868	17114	13,754	448	337
26	29942	0	29942	17114	12,828	363	287
27	29043	0	29043	17114	11,929	294	244
28	28172	0	28172	17114	11,058	237	208
	1206916	0	1206916	474282	732,634	247,294	103634

$/BBLRESV: .00 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.3 GAS VAL: 247,294 GAS VAL: 103,634
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 353,190 WI TOTAL: 249,560 RI TOTAL: 103,630

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	271,450
01	HEMPHILL COUNTY	1.000000	271,450
30	CANADIAN ISD (HEMPHI	1.000000	271,450
60	HEMPHILL CO HOSPITAL	1.000000	271,450
62	HEMPHILL CO UNDERGRO	1.000000	271,450

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 12.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 12.91
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
15,500	.5	32	
	60.0 1	22.0 1	
	30.0 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: 105,430
LAST YR RI VAL: 57,690
LAST YR 8/8 VAL: 163,120

LAST YR OIL PROD: 185
LAST YR GAS PROD: 13,302

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	107	10,104	0	69.40	8.62	8.62	.00	5816
2	57	8,179	0	71.08	8.82	8.82	.00	3173
3	43	7,111	0	72.81	9.02	9.02	.00	2452
4	34	6,399	0	74.57	9.22	9.22	.00	2009
5	27	5,759	0	76.37	9.43	9.43	.00	1646
6	22	5,183	0	78.24	9.65	9.65	.00	1349
7	17	4,665	0	78.24	9.65	9.65	.00	1079
8	14	4,198	0	78.24	9.65	9.65	.00	863
9	11	3,779	0	78.24	9.65	9.65	.00	691
10	9	3,401	0	78.24	9.65	9.65	.00	552
11	7	3,061	0	78.24	9.65	9.65	.00	442
12	5	2,754	0	78.24	9.65	9.65	.00	353
13	4	2,479	0	78.24	9.65	9.65	.00	283
	357	67,072	0					20,708

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	68210	0	74026	15500	58,526	54,576	19197
2	56496	0	59669	15810	43,859	35,564	13574
3	50232	0	52684	16126	36,558	25,778	10513
4	46212	0	48221	16448	31,773	19,481	8440
5	42538	0	44184	16777	27,407	14,612	6784
6	39177	0	40526	17113	23,413	10,855	5459
7	35259	0	36338	17114	19,224	7,750	4294
8	31733	0	32596	17114	15,482	5,428	3378
9	28560	0	29251	17114	12,137	3,699	2659
10	25704	0	26256	17114	9,142	2,423	2094
11	23134	0	23576	17114	6,462	1,490	1649
12	20820	0	21173	17114	4,059	813	1300
13	18738	0	19021	17114	1,907	333	1024
	486813	0	507521	217572	289,949	182,802	80365

$/BBLRESV: 26.75 EQUIP VAL: 8,281
$/BBLPROD: 19,028 WI OIL VAL: 7,459 RI OIL VAL: 3,279
WI PAYOUT: 4.7 GAS VAL: 175,343 GAS VAL: 77,086
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 271,450 WI TOTAL: 191,080 RI TOTAL: 80,370

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 MNRLMASH

LEASE#, NAME.....: 68300 - SUMPTER 10 #1 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	38,110
01	HEMPHILL COUNTY	1.000000	38,110
34	FT ELLIOTT CISD (HEM	1.000000	38,110
60	HEMPHILL CO HOSPITAL	1.000000	38,110
62	HEMPHILL CO UNDERGRO	1.000000	38,110
87	AMARILLO P&A OVERLAP	1.000000	38,110

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	12,873	0	69.40	2.53	2.53	.00	0
2	0	11,583	0	71.08	2.58	2.58	.00	0
	0	24,456	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26298	0	26298	22000	4,298	4,008	5872
2	24131	0	24131	22440	1,691	1,371	4727
	50429	0	50429	44440	5,989	5,379	10599

$/BBLRESV: .00 EQUIP VAL: 22,129
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,379 GAS VAL: 10,599
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 38,110 WI TOTAL: 27,510 RI TOTAL: 10,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 3.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.78
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
22,000		38	
		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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 26,040
LAST YR RI VAL: 10,200
LAST YR 8/8 VAL: 36,240

LAST YR OIL PROD:
LAST YR GAS PROD: 13,793

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	96,030
01	HEMPHILL COUNTY	1.000000	96,030
34	FT ELLIOTT CISD (HEM	1.000000	96,030
60	HEMPHILL CO HOSPITAL	1.000000	96,030
62	HEMPHILL CO UNDERGRO	1.000000	96,030
87	AMARILLO P&A OVERLAP	1.000000	96,030

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	16,261	0	69.40	2.56	2.56	.00	0
2	0	14,471	0	71.08	2.62	2.62	.00	0
3	0	13,023	0	72.81	2.68	2.68	.00	0
4	0	11,721	0	74.57	2.74	2.74	.00	0
5	0	10,549	0	76.37	2.80	2.80	.00	0
6	0	9,494	0	78.24	2.86	2.86	.00	0
7	0	8,544	0	78.24	2.86	2.86	.00	0
8	0	7,690	0	78.24	2.86	2.86	.00	0
	0	91,753	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	33613	0	33613	16000	17,613	16,424	7507
2	30614	0	30614	16320	14,294	11,591	5997
3	28184	0	28184	16646	11,538	8,135	4843
4	25933	0	25933	16978	8,955	5,490	3909
5	23851	0	23851	17318	6,533	3,483	3154
6	21926	0	21926	17665	4,261	1,975	2543
7	19733	0	19733	17665	2,068	834	2008
8	17760	0	17760	17665	95	33	1585
	201614	0	201614	136257	65,357	47,965	31546

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 3.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.83
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		48	
		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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 41,910
LAST YR RI VAL: 19,740
LAST YR 8/8 VAL: 61,650

LAST YR OIL PROD:
LAST YR GAS PROD: 15,596

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

$/BBLRESV:	.00	EQUIP VAL:	16,513		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	6.6	GAS VAL:	47,965	GAS VAL:	31,546
RI PAYOUT:	4.6	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	96,030	WI TOTAL:	64,480	RI TOTAL:	31,550

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/23/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,301	0	69.40	2.39	2.39	.00	0
2	0	6,716	0	71.08	2.44	2.44	.00	0
3	0	6,179	0	72.81	2.49	2.49	.00	0
4	0	5,685	0	74.57	2.56	2.56	.00	0
5	0	5,230	0	76.37	2.61	2.61	.00	0
	0	31,111	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	38,720
01	HEMPHILL COUNTY	1.000000	38,720
34	FT ELLIOTT CISD (HEM	1.000000	38,720
60	HEMPHILL CO HOSPITAL	1.000000	38,720
62	HEMPHILL CO UNDERGRO	1.000000	38,720
87	AMARILLO P&A OVERLAP	1.000000	38,720

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14090	0	14090	10000	4,090	3,814	3147
2	13234	0	13234	10200	3,034	2,460	2592
3	12425	0	12425	10404	2,021	1,425	2135
4	11752	0	11752	10612	1,140	699	1771
5	11023	0	11023	10824	199	106	1457
	62524	0	62524	52040	10,484	8,504	11102

$/BBLRESV: .00 EQUIP VAL: 19,116
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 8,504 GAS VAL: 11,102
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 38,720 WI TOTAL: 27,620 RI TOTAL: 11,100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
10,000		21	
		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: 23,360
LAST YR RI VAL: 2,260
LAST YR 8/8 VAL: 25,620

LAST YR OIL PROD:
LAST YR GAS PROD: 6,788

REMARKS1: PREV OP TECOLOTE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	268,740
01	HEMPHILL COUNTY	1.000000	268,740
34	FT ELLIOTT CISD (HEM	1.000000	268,740
60	HEMPHILL CO HOSPITAL	1.000000	268,740
62	HEMPHILL CO UNDERGRO	1.000000	268,740
87	AMARILLO P&A OVERLAP	1.000000	268,740

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
13,000		116	
		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: 290,000
LAST YR RI VAL: 899,450
LAST YR 8/8 VAL: 1,189,450

LAST YR OIL PROD: 2
LAST YR GAS PROD: 60,745

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	41,092	0	69.40	1.64	1.64	.00	0
2	0	39,037	0	71.08	1.67	1.67	.00	0
3	0	37,085	0	72.81	1.72	1.72	.00	0
4	0	35,231	0	74.57	1.75	1.75	.00	0
5	0	33,469	0	76.37	1.79	1.79	.00	0
6	0	31,796	0	78.24	1.83	1.83	.00	0
7	0	30,206	0	78.24	1.83	1.83	.00	0
8	0	28,696	0	78.24	1.83	1.83	.00	0
9	0	27,261	0	78.24	1.83	1.83	.00	0
10	0	25,898	0	78.24	1.83	1.83	.00	0
	0	329,771	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20679	0	20679	13000	7,679	7,161	43750
2	20005	0	20005	13260	6,745	5,469	37125
3	19573	0	19573	13525	6,048	4,264	31864
4	18919	0	18919	13795	5,124	3,141	27016
5	18384	0	18384	14071	4,313	2,299	23028
6	17855	0	17855	14353	3,502	1,623	19619
7	16962	0	16962	14353	2,609	1,052	16349
8	16114	0	16114	14353	1,761	617	13624
9	15308	0	15308	14353	955	291	11354
10	14543	0	14543	14353	190	50	9461
	178342	0	178342	139416	38,926	25,967	233190

$/BBLRESV: .00 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 6.8 GAS VAL: 25,967 GAS VAL: 233,190
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 268,740 WI TOTAL: 35,550 RI TOTAL: 233,190

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/22/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/17/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,760
01	HEMPHILL COUNTY	1.000000	24,760
34	FT ELLIOTT CISD (HEM	1.000000	24,760
60	HEMPHILL CO HOSPITAL	1.000000	24,760
62	HEMPHILL CO UNDERGRO	1.000000	24,760
87	AMARILLO P&A OVERLAP	1.000000	24,760

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	26,773	0	69.40	1.59	1.59	.00	0
	0	26,773	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34188	0	34188	32000	2,188	2,040	7850
	34188	0	34188	32000	2,188	2,040	7850

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,040 GAS VAL: 7,850
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 24,760 WI TOTAL: 16,910 RI TOTAL: 7,850

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
32,000		78	
		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: 200,200
LAST YR RI VAL: 94,940
LAST YR 8/8 VAL: 295,140

LAST YR OIL PROD: 5
LAST YR GAS PROD: 27,708

REMARKS1:
REMARKS2: UPPER MORROW
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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: 94.40 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
10,000			
		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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 55,520
LAST YR RI VAL: 40,660
LAST YR 8/8 VAL: 96,180

LAST YR OIL PROD:
LAST YR GAS PROD: 1,422

REMARKS1:
REMARKS2: LEASE COMPR 2000/MO
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
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
1	0	17,494	0	69.40	2.28	2.28	.00	0
2	0	16,269	0	71.08	2.34	2.34	.00	0
3	0	15,130	0	72.81	2.39	2.39	.00	0
4	0	14,071	0	74.57	2.44	2.44	.00	0
5	0	13,086	0	76.37	2.50	2.50	.00	0
6	0	12,170	0	78.24	2.56	2.56	.00	0
7	0	11,318	0	78.24	2.56	2.56	.00	0
8	0	10,526	0	78.24	2.56	2.56	.00	0
	0	110,064	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	67,850
01	HEMPHILL COUNTY	1.000000	67,850
30	CANADIAN ISD (HEMPHI	1.000000	67,850
60	HEMPHILL CO HOSPITAL	1.000000	67,850
62	HEMPHILL CO UNDERGRO	1.000000	67,850

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34901	0	34901	21000	13,901	12,963	4670
2	33312	0	33312	21420	11,892	9,643	3910
3	31642	0	31642	21848	9,794	6,906	3257
4	30042	0	30042	22284	7,758	4,756	2713
5	28627	0	28627	22730	5,897	3,144	2268
6	27262	0	27262	23185	4,077	1,890	1895
7	25353	0	25353	23186	2,167	874	1546
8	23579	0	23579	23186	393	138	1261
	234718	0	234718	178839	55,879	40,314	21520

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
21,000		50	
		7.0 99	

$/BBLRESV: .00 EQUIP VAL: 6,011
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.5 GAS VAL: 40,314 GAS VAL: 21,520
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 67,850 WI TOTAL: 46,330 RI TOTAL: 21,520

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: 33,930
LAST YR RI VAL: 19,320
LAST YR 8/8 VAL: 53,250

LAST YR OIL PROD:
LAST YR GAS PROD: 18,725

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 15218500
GAS FIELD NAME...: CANADIAN, SW. (MORROW, UP.)

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	259,020
01	HEMPHILL COUNTY	1.000000	259,020
30	CANADIAN ISD (HEMPHI	1.000000	259,020
60	HEMPHILL CO HOSPITAL	1.000000	259,020
62	HEMPHILL CO UNDERGRO	1.000000	259,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.43
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
13,000		68	
		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: 113,810
LAST YR RI VAL: 62,890
LAST YR 8/8 VAL: 176,700

LAST YR OIL PROD: 4
LAST YR GAS PROD: 25,123

REMARKS1: PREV OP BURLINGTON RESOURCES
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	23,642	0	69.40	2.96	2.96	.00	0
2	0	21,750	0	71.08	3.03	3.03	.00	0
3	0	20,010	0	72.81	3.10	3.10	.00	0
4	0	18,409	0	74.57	3.17	3.17	.00	0
5	0	16,936	0	76.37	3.24	3.24	.00	0
6	0	15,582	0	78.24	3.31	3.31	.00	0
7	0	14,335	0	78.24	3.31	3.31	.00	0
8	0	13,188	0	78.24	3.31	3.31	.00	0
9	0	12,133	0	78.24	3.31	3.31	.00	0
10	0	11,162	0	78.24	3.31	3.31	.00	0
11	0	10,269	0	78.24	3.31	3.31	.00	0
12	0	9,448	0	78.24	3.31	3.31	.00	0
13	0	8,692	0	78.24	3.31	3.31	.00	0
14	0	7,996	0	78.24	3.31	3.31	.00	0
15	0	7,357	0	78.24	3.31	3.31	.00	0
16	0	6,768	0	78.24	3.31	3.31	.00	0
17	0	6,227	0	78.24	3.31	3.31	.00	0
	0	223,904	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	52485	0	52485	13000	39,485	36,820	16386
2	49428	0	49428	13260	36,168	29,328	13536
3	46525	0	46525	13525	33,000	23,268	11176
4	43769	0	43769	13795	29,974	18,378	9223
5	41157	0	41157	14071	27,086	14,441	7608
6	38682	0	38682	14353	24,329	11,279	6272
7	35588	0	35588	14353	21,235	8,561	5062
8	32741	0	32741	14353	18,388	6,446	4085
9	30121	0	30121	14353	15,768	4,807	3296
10	27712	0	27712	14353	13,359	3,541	2660
11	25495	0	25495	14353	11,142	2,568	2147
12	23455	0	23455	14353	9,102	1,824	1733
13	21579	0	21579	14353	7,226	1,259	1398
14	19852	0	19852	14353	5,499	833	1128
15	18264	0	18264	14353	3,911	515	911
16	16803	0	16803	14353	2,450	281	735
17	15459	0	15459	14353	1,106	110	593
	539115	0	539115	239887	299,228	164,259	87949

$/BBLRESV: .00 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 164,259 GAS VAL: 87,949
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 259,020 WI TOTAL: 171,070 RI TOTAL: 87,950

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 15218500
GAS FIELD NAME...: CANADIAN, SW. (MORROW, UP.)

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	674,570
01	HEMPHILL COUNTY	1.000000	674,570
30	CANADIAN ISD (HEMPHI	1.000000	674,570
60	HEMPHILL CO HOSPITAL	1.000000	674,570
62	HEMPHILL CO UNDERGRO	1.000000	674,570

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	77,353	0	69.40	2.84	2.84	.00	0
2	0	66,900	0	71.08	2.91	2.91	.00	0
3	0	58,872	0	72.81	2.98	2.98	.00	0
4	0	51,807	0	74.57	3.05	3.05	.00	0
5	0	45,590	0	76.37	3.12	3.12	.00	0
6	0	40,119	0	78.24	3.19	3.19	.00	0
7	0	35,305	0	78.24	3.19	3.19	.00	0
8	0	31,068	0	78.24	3.19	3.19	.00	0
9	0	27,340	0	78.24	3.19	3.19	.00	0
10	0	24,059	0	78.24	3.19	3.19	.00	0
11	0	21,172	0	78.24	3.19	3.19	.00	0
12	0	18,631	0	78.24	3.19	3.19	.00	0
13	0	16,395	0	78.24	3.19	3.19	.00	0
	0	514,611	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	164762	0	164762	35000	129,762	121,003	51438
2	146009	0	146009	35700	110,309	89,446	39986
3	131579	0	131579	36414	95,165	67,102	31609
4	118509	0	118509	37142	81,367	49,889	24973
5	106682	0	106682	37884	68,798	36,680	19720
6	95986	0	95986	38642	57,344	26,586	15563
7	84468	0	84468	38643	45,825	18,474	12014
8	74332	0	74332	38643	35,689	12,511	9274
9	65412	0	65412	38643	26,769	8,160	7159
10	57562	0	57562	38643	18,919	5,015	5526
11	50655	0	50655	38643	12,012	2,769	4266
12	44576	0	44576	38643	5,933	1,189	3293
13	39227	0	39227	38643	584	102	2542
	1179759	0	1179759	491283	688,476	438,926	227363

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
35,000		233	
		15.0 1	
		12.0 99	

$/BBLRESV: .00 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.4 GAS VAL: 438,926 GAS VAL: 227,363
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 674,570 WI TOTAL: 447,210 RI TOTAL: 227,360

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: 320,670
LAST YR RI VAL: 176,140
LAST YR 8/8 VAL: 496,810

LAST YR OIL PROD:
LAST YR GAS PROD: 79,569

REMARKS1: PREV OP BURLINGTON RESOURCES
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 15218500
GAS FIELD NAME...: CANADIAN, SW. (MORROW, UP.)

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 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
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: 94.40 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: PREV OP BURLINGTON RESOURCES
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 MNRLMASH

LEASE#, NAME.....: 403597 - JONES S #2 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 6960 - 2 RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 8220
OPERATOR#, AGENT#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
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	31,160
01	HEMPHILL COUNTY	1.000000	31,160
30	CANADIAN ISD (HEMPHI	1.000000	31,160
60	HEMPHILL CO HOSPITAL	1.000000	31,160
62	HEMPHILL CO UNDERGRO	1.000000	31,160

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	302	6,337	0	69.61	2.92	2.92	.00	18394
2	160	5,956	0	71.30	2.99	2.99	.00	9986
	462	12,293	0					28,380

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16191	0	34585	21500	13,085	12,097	4588
2	15584	0	25570	21930	3,640	2,876	2924
	31775	0	60155	43430	16,725	14,973	7512

$/BBLRESV: 17.51 EQUIP VAL: 8,675
$/BBLPROD: 6,728 WI OIL VAL: 7,064 RI OIL VAL: 3,544
WI PAYOUT: .0 GAS VAL: 7,909 GAS VAL: 3,968
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 31,160 WI TOTAL: 23,650 RI TOTAL: 7,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 4.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.38
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
21,500	1.2	18	
	47.0 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: 237,330
LAST YR RI VAL: 55,210
LAST YR 8/8 VAL: 292,540

LAST YR OIL PROD: 470
LAST YR GAS PROD: 6,684

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (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

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: 94.40 GAS WI GR PRICE: .36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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
7,700		2	
	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: 6
LAST YR GAS PROD: 480

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2: FELDMAN DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (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
1	0	8,497	0	69.40	2.83	2.83	.00	0
	0	8,497	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	12,250
01	HEMPHILL COUNTY	1.000000	12,250
30	CANADIAN ISD (HEMPHI	1.000000	12,250
60	HEMPHILL CO HOSPITAL	1.000000	12,250
62	HEMPHILL CO UNDERGRO	1.000000	12,250

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21041	0	21041	20000	1,041	971	2815
	21041	0	21041	20000	1,041	971	2815

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 971 GAS VAL: 2,815
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 12,250 WI TOTAL: 9,430 RI TOTAL: 2,820

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.23
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
20,000		25	
		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: 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: 2,350
LAST YR 8/8 VAL: 10,810

LAST YR OIL PROD: 23
LAST YR GAS PROD: 9,090

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2: FELDMAN DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (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
1	0	16,713	0	69.40	2.22	2.22	.00	0
2	0	14,539	0	71.08	2.28	2.28	.00	0
3	0	12,939	0	72.81	2.33	2.33	.00	0
4	0	11,645	0	74.57	2.38	2.38	.00	0
5	0	10,480	0	76.37	2.43	2.43	.00	0
	0	66,316	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	46,100
01	HEMPHILL COUNTY	1.000000	46,100
30	CANADIAN ISD (HEMPHI	1.000000	46,100
60	HEMPHILL CO HOSPITAL	1.000000	46,100
62	HEMPHILL CO UNDERGRO	1.000000	46,100

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32465	0	32465	20000	12,465	11,624	4344
2	29005	0	29005	20400	8,605	6,978	3405
3	26379	0	26379	20808	5,571	3,928	2715
4	24251	0	24251	21224	3,027	1,856	2190
5	22284	0	22284	21648	636	339	1765
	134384	0	134384	104080	30,304	24,725	14419

$/BBLRESV: .00 EQUIP VAL: 6,958
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 24,725 GAS VAL: 14,419
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 46,100 WI TOTAL: 31,680 RI TOTAL: 14,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000		50	
		14.0 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: 9,930
LAST YR RI VAL: 2,890
LAST YR 8/8 VAL: 12,820

LAST YR OIL PROD: 8
LAST YR GAS PROD: 16,290

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2: FELDMAN DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (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	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	13,943	0	69.40	2.91	2.91	.00	0
2	0	12,059	0	71.08	2.98	2.98	.00	0
3	0	10,732	0	72.81	3.04	3.04	.00	0
4	0	9,658	0	74.57	3.11	3.11	.00	0
5	0	8,692	0	76.37	3.18	3.18	.00	0
6	0	7,823	0	78.24	3.26	3.26	.00	0
7	0	7,041	0	78.24	3.26	3.26	.00	0
8	0	6,337	0	78.24	3.26	3.26	.00	0
9	0	5,703	0	78.24	3.26	3.26	.00	0
10	0	5,133	0	78.24	3.26	3.26	.00	0
11	0	4,619	0	78.24	3.26	3.26	.00	0
	0	91,740	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	35502	0	35502	11000	24,502	22,848	4750
2	31444	0	31444	11220	20,224	16,399	3690
3	28547	0	28547	11444	17,103	12,059	2939
4	26284	0	26284	11672	14,612	8,959	2374
5	24188	0	24188	11906	12,282	6,548	1916
6	22317	0	22317	12144	10,173	4,716	1551
7	20085	0	20085	12144	7,941	3,201	1224
8	18077	0	18077	12144	5,933	2,080	966
9	16269	0	16269	12144	4,125	1,257	763
10	14642	0	14642	12144	2,498	662	603
11	13178	0	13178	12144	1,034	238	476
	250533	0	250533	130106	120,427	78,967	21252

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
11,000		42	
		15.0 1	
		12.0 1	
		10.0 99	

$/BBLRESV:	.00	EQUIP VAL:	5,192
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	4.6	GAS VAL:	78,967
RI PAYOUT:	5.1	PRD VAL:	0
8/8 VALUE:	105,410	WI TOTAL:	84,160

RI OIL VAL: 0
GAS VAL: 21,252
PRD VAL: 0
RI TOTAL: 21,250

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 100,060
LAST YR RI VAL: 25,440
LAST YR 8/8 VAL: 125,500

LAST YR OIL PROD: 91
LAST YR GAS PROD: 15,754

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2: FELDMAN DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (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
1	0	6,133	0	69.40	2.90	2.90	.00	0
2	0	5,237	0	71.08	2.96	2.96	.00	0
3	0	4,713	0	72.81	3.03	3.03	.00	0
4	0	4,241	0	74.57	3.10	3.10	.00	0
5	0	3,817	0	76.37	3.17	3.17	.00	0
	0	24,141	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,100
01	HEMPHILL COUNTY	1.000000	25,100
30	CANADIAN ISD (HEMPHI	1.000000	25,100
60	HEMPHILL CO HOSPITAL	1.000000	25,100
62	HEMPHILL CO UNDERGRO	1.000000	25,100

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15562	0	15562	9600	5,962	5,560	2082
2	13564	0	13564	9792	3,772	3,059	1592
3	12496	0	12496	9987	2,509	1,769	1286
4	11506	0	11506	10187	1,319	808	1039
5	10590	0	10590	10391	199	106	839
	63718	0	63718	49957	13,761	11,302	6838

$/BBLRESV: .00 EQUIP VAL: 6,958
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 11,302 GAS VAL: 6,838
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 25,100 WI TOTAL: 18,260 RI TOTAL: 6,840

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
9,600		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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,290
LAST YR RI VAL: 13,900
LAST YR 8/8 VAL: 53,190

LAST YR OIL PROD:
LAST YR GAS PROD: 7,965

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2: FELDMAN DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (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	56,930
01	HEMPHILL COUNTY	1.000000	56,930
30	CANADIAN ISD (HEMPHI	1.000000	56,930
60	HEMPHILL CO HOSPITAL	1.000000	56,930
62	HEMPHILL CO UNDERGRO	1.000000	56,930

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	14,228	0	69.40	2.28	2.28	.00	0
2	0	12,732	0	71.08	2.32	2.32	.00	0
3	0	11,586	0	72.81	2.37	2.37	.00	0
4	0	10,543	0	74.57	2.43	2.43	.00	0
5	0	9,594	0	76.37	2.49	2.49	.00	0
6	0	8,730	0	78.24	2.54	2.54	.00	0
7	0	7,945	0	78.24	2.54	2.54	.00	0
	0	75,358	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28385	0	28385	15000	13,385	12,482	3798
2	25846	0	25846	15300	10,546	8,551	3033
3	24027	0	24027	15606	8,421	5,938	2473
4	22418	0	22418	15918	6,500	3,985	2025
5	20904	0	20904	16236	4,668	2,489	1656
6	19405	0	19405	16560	2,845	1,319	1348
7	17658	0	17658	16561	1,097	442	1077
	158643	0	158643	111181	47,462	35,206	15410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 3.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.40
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
15,000		42	
		12.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 36,380
LAST YR RI VAL: 14,410
LAST YR 8/8 VAL: 50,790

LAST YR OIL PROD:
LAST YR GAS PROD: 15,437

REMARKS1: PREV OP CONOCOPHILLIPS
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: 35,206 GAS VAL: 15,410
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 56,930 WI TOTAL: 41,520 RI TOTAL: 15,410

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (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	114,580
01	HEMPHILL COUNTY	1.000000	114,580
30	CANADIAN ISD (HEMPHI	1.000000	114,580
60	HEMPHILL CO HOSPITAL	1.000000	114,580
62	HEMPHILL CO UNDERGRO	1.000000	114,580

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	15,044	0	69.40	2.76	2.76	.00	0
2	0	13,990	0	71.08	2.82	2.82	.00	0
3	0	13,011	0	72.81	2.88	2.88	.00	0
4	0	12,100	0	74.57	2.94	2.94	.00	0
5	0	11,253	0	76.37	3.01	3.01	.00	0
6	0	10,465	0	78.24	3.08	3.08	.00	0
7	0	9,733	0	78.24	3.08	3.08	.00	0
8	0	9,051	0	78.24	3.08	3.08	.00	0
9	0	8,418	0	78.24	3.08	3.08	.00	0
10	0	7,829	0	78.24	3.08	3.08	.00	0
11	0	7,281	0	78.24	3.08	3.08	.00	0
12	0	6,771	0	78.24	3.08	3.08	.00	0
13	0	6,297	0	78.24	3.08	3.08	.00	0
	0	131,243	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.12
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	36331	0	36331	15000	21,331	19,891	4861
2	34523	0	34523	15300	19,223	15,587	4052
3	32789	0	32789	15606	17,183	12,116	3376
4	31129	0	31129	15918	15,211	9,326	2811
5	29639	0	29639	16236	13,403	7,146	2348
6	28206	0	28206	16560	11,646	5,399	1960
7	26231	0	26231	16561	9,670	3,898	1599
8	24395	0	24395	16561	7,834	2,746	1304
9	22687	0	22687	16561	6,126	1,867	1064
10	21099	0	21099	16561	4,538	1,203	868
11	19622	0	19622	16561	3,061	706	708
12	18249	0	18249	16561	1,688	338	578
13	16971	0	16971	16561	410	71	471
	341871	0	341871	210547	131,324	80,294	26000

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		43	
	30.0 99	7.0 99	

$/BBLRESV: .00 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 80,294 GAS VAL: 26,000
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 114,580 WI TOTAL: 88,580 RI TOTAL: 26,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 57,710
LAST YR RI VAL: 19,310
LAST YR 8/8 VAL: 77,020

LAST YR OIL PROD: 50
LAST YR GAS PROD: 16,421

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (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	76,590
01	HEMPHILL COUNTY	1.000000	76,590
30	CANADIAN ISD (HEMPHI	1.000000	76,590
60	HEMPHILL CO HOSPITAL	1.000000	76,590
62	HEMPHILL CO UNDERGRO	1.000000	76,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 3.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.10
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	.1	50	
	40.0 99	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: 21,210
LAST YR RI VAL: 14,230
LAST YR 8/8 VAL: 35,440

LAST YR OIL PROD: 105
LAST YR GAS PROD: 17,506

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL 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	17,494	0	69.40	2.07	2.07	.00	1640
2	16	16,357	0	71.08	2.12	2.12	.00	1008
3	9	15,375	0	72.81	2.17	2.17	.00	619
4	5	14,453	0	74.57	2.21	2.21	.00	381
5	3	13,585	0	76.37	2.27	2.27	.00	234
6	2	12,770	0	78.24	2.32	2.32	.00	144
7	1	12,004	0	78.24	2.32	2.32	.00	86
8	0	11,284	0	78.24	2.32	2.32	.00	52
9	0	10,607	0	78.24	2.32	2.32	.00	31
10	0	9,970	0	78.24	2.32	2.32	.00	19
	63	133,899	0					4,214

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31686	0	33326	18000	15,326	14,292	4459
2	30342	0	31350	18360	12,990	10,533	3680
3	29194	0	29813	18727	11,086	7,817	3069
4	27949	0	28330	19101	9,229	5,658	2558
5	26985	0	27219	19484	7,735	4,124	2156
6	25925	0	26069	19873	6,196	2,872	1812
7	24369	0	24455	19874	4,581	1,847	1490
8	22907	0	22959	19874	3,085	1,081	1228
9	21533	0	21564	19874	1,690	515	1011
10	20241	0	20260	19874	386	103	834
	261131	0	265345	193041	72,304	48,842	22297

$/BBLRESV: 14.30 EQUIP VAL: 5,452
$/BBLPROD: 8,818 WI OIL VAL: 776 RI OIL VAL: 354
WI PAYOUT: 4.7 GAS VAL: 48,066 GAS VAL: 21,943
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 76,590 WI TOTAL: 54,290 RI TOTAL: 22,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (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
1	54	20,165	0	69.40	2.46	2.46	.00	3279
2	32	18,753	0	71.08	2.51	2.51	.00	2015
3	19	17,722	0	72.81	2.57	2.57	.00	1238
4	11	16,835	0	74.57	2.63	2.63	.00	761
5	6	15,994	0	76.37	2.69	2.69	.00	468
6	4	15,194	0	78.24	2.75	2.75	.00	287
	126	104,663	0					8,048

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	70,070
01	HEMPHILL COUNTY	1.000000	70,070
30	CANADIAN ISD (HEMPHI	1.000000	70,070
60	HEMPHILL CO HOSPITAL	1.000000	70,070
62	HEMPHILL CO UNDERGRO	1.000000	70,070

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	43405	0	46684	32000	14,684	13,693	6246
2	41186	0	43201	32640	10,561	8,564	5071
3	39852	0	41090	33292	7,798	5,498	4231
4	38744	0	39505	33958	5,547	3,401	3568
5	37646	0	38114	34638	3,476	1,853	3019
6	36562	0	36849	35330	1,519	704	2561
	237395	0	245443	201858	43,585	33,713	24696

$/BBLRESV: 10.10 EQUIP VAL: 11,652
$/BBLPROD: 6,314 WI OIL VAL: 1,105 RI OIL VAL: 810
WI PAYOUT: .0 GAS VAL: 32,608 GAS VAL: 23,886
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 70,070 WI TOTAL: 45,370 RI TOTAL: 24,700

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
32,000	.2	58	
	40.0 99	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: 28,680
LAST YR RI VAL: 21,860
LAST YR 8/8 VAL: 50,540

LAST YR OIL PROD: 72
LAST YR GAS PROD: 21,707

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 30526375
GAS FIELD NAME...: FELDMAN (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

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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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 CONOCOPHILLIPS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
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	28,720
01	HEMPHILL COUNTY	1.000000	28,720
30	CANADIAN ISD (HEMPHI	1.000000	28,720
60	HEMPHILL CO HOSPITAL	1.000000	28,720
62	HEMPHILL CO UNDERGRO	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	1,153	9,636	0	69.61	2.47	2.47	.00	70228
	1,153	9,636	0					70,228

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20826	0	91054	99000	-7,946	-7,409	12183
	20826	0	91054	99000	7,946-	7,409-	12183

$/BBLRESV: 5.66 EQUIP VAL: 16,544
$/BBLPROD: 1,633 WI OIL VAL: 0 RI OIL VAL: 9,396
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,787
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 28,720 WI TOTAL: 16,540 RI TOTAL: 12,180

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
99,000	4.0	48	
	21.0 1	45.0 1	
	16.0 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: 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: 106,530
LAST YR RI VAL: 78,630
LAST YR 8/8 VAL: 185,160

LAST YR OIL PROD: 1,620
LAST YR GAS PROD: 36,276

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
OIL FIELD#.....: 30531500
OIL FIELD NAME...: FELDMAN, S. E. (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	152,880
01	HEMPHILL COUNTY	1.000000	152,880
30	CANADIAN ISD (HEMPHI	1.000000	152,880
60	HEMPHILL CO HOSPITAL	1.000000	152,880
62	HEMPHILL CO UNDERGRO	1.000000	152,880

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	409	11,518	0	69.61	2.80	2.80	.00	24912
2	364	10,251	0	71.30	2.86	2.86	.00	22710
3	323	9,225	0	73.02	2.93	2.93	.00	20699
4	288	8,303	0	74.79	2.99	2.99	.00	18869
5	256	7,472	0	76.61	3.06	3.06	.00	17202
6	228	6,725	0	78.48	3.13	3.13	.00	15683
7	203	6,053	0	78.48	3.13	3.13	.00	13958
8	180	5,447	0	78.48	3.13	3.13	.00	12423
9	161	4,903	0	78.48	3.13	3.13	.00	11056
10	143	4,412	0	78.48	3.13	3.13	.00	9840
11	127	3,971	0	78.48	3.13	3.13	.00	8758
	2,682	78,280	0					176,110

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28219	0	53131	16500	36,631	33,865	7047
2	25653	0	48363	16830	31,533	24,916	5531
3	23653	0	44352	17166	27,186	18,360	4372
4	21724	0	40593	17510	23,083	13,324	3450
5	20009	0	37211	17860	19,351	9,547	2726
6	18420	0	34103	18217	15,886	6,698	2153
7	16578	0	30536	18217	12,319	4,440	1662
8	14920	0	27343	18217	9,126	2,811	1283
9	13428	0	24484	18217	6,267	1,650	990
10	12085	0	21925	18217	3,708	835	764
11	10877	0	19635	18217	1,418	273	590
	205566	0	381676	195168	186,508	116,719	30568

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
16,500	1.2	34	
	11.0 99	12.0 1	
		10.0 99	

$/BBLRESV: 22.96 EQUIP VAL: 5,592
$/BBLPROD: 51,291 WI OIL VAL: 53,856 RI OIL VAL: 14,104
WI PAYOUT: 4.2 GAS VAL: 62,863 GAS VAL: 16,464
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 152,880 WI TOTAL: 122,310 RI TOTAL: 30,570

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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 53,010
LAST YR RI VAL: 18,640
LAST YR 8/8 VAL: 71,650

LAST YR OIL PROD: 506
LAST YR GAS PROD: 11,222

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 30531500
GAS FIELD NAME...: FELDMAN, S. E. (TONKAWA)

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	242,470
01	HEMPHILL COUNTY	1.000000	242,470
30	CANADIAN ISD (HEMPHI	1.000000	242,470
60	HEMPHILL CO HOSPITAL	1.000000	242,470
62	HEMPHILL CO UNDERGRO	1.000000	242,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.04
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
12,000		51	
		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: 155,870
LAST YR RI VAL: 36,080
LAST YR 8/8 VAL: 191,950

LAST YR OIL PROD:
LAST YR GAS PROD: 17,601

REMARKS1: PREV OP CONOCOPHILLIPS
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	17,955	0	69.40	3.37	3.37	.00	0
2	0	16,877	0	71.08	3.44	3.44	.00	0
3	0	15,865	0	72.81	3.52	3.52	.00	0
4	0	14,913	0	74.57	3.60	3.60	.00	0
5	0	14,018	0	76.37	3.68	3.68	.00	0
6	0	13,177	0	78.24	3.76	3.76	.00	0
7	0	12,386	0	78.24	3.76	3.76	.00	0
8	0	11,643	0	78.24	3.76	3.76	.00	0
9	0	10,944	0	78.24	3.76	3.76	.00	0
10	0	10,288	0	78.24	3.76	3.76	.00	0
11	0	9,670	0	78.24	3.76	3.76	.00	0
12	0	9,090	0	78.24	3.76	3.76	.00	0
13	0	8,545	0	78.24	3.76	3.76	.00	0
14	0	8,032	0	78.24	3.76	3.76	.00	0
15	0	7,550	0	78.24	3.76	3.76	.00	0
16	0	7,097	0	78.24	3.76	3.76	.00	0
17	0	6,671	0	78.24	3.76	3.76	.00	0
18	0	6,271	0	78.24	3.76	3.76	.00	0
19	0	5,895	0	78.24	3.76	3.76	.00	0
20	0	5,541	0	78.24	3.76	3.76	.00	0
21	0	5,208	0	78.24	3.76	3.76	.00	0
22	0	4,896	0	78.24	3.76	3.76	.00	0
23	0	4,602	0	78.24	3.76	3.76	.00	0
24	0	4,326	0	78.24	3.76	3.76	.00	0
25	0	4,066	0	78.24	3.76	3.76	.00	0
	0	235,526	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	52945	0	52945	12000	40,945	38,181	7084
2	50802	0	50802	12240	38,562	31,269	5962
3	48864	0	48864	12484	36,380	25,651	5031
4	46976	0	46976	12734	34,242	20,995	4242
5	45139	0	45139	12989	32,150	17,141	3576
6	43353	0	43353	13249	30,104	13,956	3012
7	40752	0	40752	13250	27,502	11,087	2484
8	38307	0	38307	13250	25,057	8,784	2048
9	36008	0	36008	13250	22,758	6,938	1689
10	33848	0	33848	13250	20,598	5,460	1393
11	31817	0	31817	13250	18,567	4,280	1148
12	29908	0	29908	13250	16,658	3,339	947
13	28114	0	28114	13250	14,864	2,591	781
14	26427	0	26427	13250	13,177	1,997	644
15	24841	0	24841	13250	11,591	1,528	531
16	23351	0	23351	13250	10,101	1,158	438
17	21950	0	21950	13250	8,700	867	361
18	20633	0	20633	13250	7,383	640	298
19	19395	0	19395	13250	6,145	463	245
20	18231	0	18231	13250	4,981	326	202
21	17137	0	17137	13250	3,887	221	167
22	16109	0	16109	13250	2,859	142	138
23	15142	0	15142	13250	1,892	82	113
24	14234	0	14234	13250	984	37	94
25	13380	0	13380	13250	130	4	77
	757663	0	757663	327446	430,217	197,137	42705

$/BBLRESV: .00 EQUIP VAL: 2,623
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 197,137 GAS VAL: 42,705
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 242,470 WI TOTAL: 199,760 RI TOTAL: 42,710

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 30531500
GAS FIELD NAME...: FELDMAN, S. E. (TONKAWA)

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	44,200
01	HEMPHILL COUNTY	1.000000	44,200
30	CANADIAN ISD (HEMPHI	1.000000	44,200
60	HEMPHILL CO HOSPITAL	1.000000	44,200
62	HEMPHILL CO UNDERGRO	1.000000	44,200

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	7,462	0	69.40	2.82	2.82	.00	0
2	0	7,126	0	71.08	2.88	2.88	.00	0
3	0	6,805	0	72.81	2.95	2.95	.00	0
4	0	6,499	0	74.57	3.02	3.02	.00	0
5	0	6,206	0	76.37	3.08	3.08	.00	0
6	0	5,927	0	78.24	3.15	3.15	.00	0
7	0	5,660	0	78.24	3.15	3.15	.00	0
8	0	5,406	0	78.24	3.15	3.15	.00	0
9	0	5,162	0	78.24	3.15	3.15	.00	0
10	0	4,930	0	78.24	3.15	3.15	.00	0
11	0	4,708	0	78.24	3.15	3.15	.00	0
	0	65,891	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
11,500		21	
		4.5	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	18412	0	18412	11500	6,912	6,445	2463
2	17958	0	17958	11730	6,228	5,050	2107
3	17567	0	17567	11964	5,603	3,950	1809
4	17174	0	17174	12204	4,970	3,047	1551
5	16727	0	16727	12448	4,279	2,281	1325
6	16338	0	16338	12696	3,642	1,688	1135
7	15602	0	15602	12697	2,905	1,171	951
8	14900	0	14900	12697	2,203	772	797
9	14230	0	14230	12697	1,533	467	667
10	13590	0	13590	12697	893	237	559
11	12978	0	12978	12697	281	65	468
	175476	0	175476	136027	39,449	25,173	13832

$/BBLRESV: .00 EQUIP VAL: 5,192
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 25,173 GAS VAL: 13,832
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 44,200 WI TOTAL: 30,370 RI TOTAL: 13,830

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 21,380
LAST YR RI VAL: 10,590
LAST YR 8/8 VAL: 31,970

LAST YR OIL PROD: 7
LAST YR GAS PROD: 7,956

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 40311200
GAS FIELD NAME...: HEMPHILL (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
1	0	11,055	0	69.40	2.96	2.96	.00	0
2	0	10,060	0	71.08	3.03	3.03	.00	0
3	0	9,154	0	72.81	3.10	3.10	.00	0
4	0	8,330	0	74.57	3.17	3.17	.00	0
	0	38,599	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	41,570
01	HEMPHILL COUNTY	1.000000	41,570
30	CANADIAN ISD (HEMPHI	1.000000	41,570
60	HEMPHILL CO HOSPITAL	1.000000	41,570
62	HEMPHILL CO UNDERGRO	1.000000	41,570

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28632	0	28632	20000	8,632	8,049	3831
2	26672	0	26672	20400	6,272	5,086	3130
3	24832	0	24832	20808	4,024	2,837	2556
4	23107	0	23107	21224	1,883	1,154	2087
	103243	0	103243	82432	20,811	17,126	11604

$/BBLRESV:	.00	EQUIP VAL:	12,846		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	17,126	GAS VAL:	11,604
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	41,570	WI TOTAL:	29,970	RI TOTAL:	11,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.43
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
20,000		32	
		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: 19,970
LAST YR RI VAL: 5,880
LAST YR 8/8 VAL: 25,850

LAST YR OIL PROD: 127
LAST YR GAS PROD: 10,469

REMARKS1: PREV OP BURLINGTON RESOURCES
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
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	154,770
01	HEMPHILL COUNTY	1.000000	154,770
30	CANADIAN ISD (HEMPHI	1.000000	154,770
60	HEMPHILL CO HOSPITAL	1.000000	154,770
62	HEMPHILL CO UNDERGRO	1.000000	154,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000		49	
	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: 62,850
LAST YR RI VAL: 26,400
LAST YR 8/8 VAL: 89,250

LAST YR OIL PROD: 48
LAST YR GAS PROD: 15,950

REMARKS1: PREV OP BURLINGTON RESOURCES
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,358	0	69.40	2.98	2.98	.00	0
2	0	16,490	0	71.08	3.05	3.05	.00	0
3	0	15,665	0	72.81	3.12	3.12	.00	0
4	0	14,882	0	74.57	3.19	3.19	.00	0
5	0	14,138	0	76.37	3.26	3.26	.00	0
6	0	13,431	0	78.24	3.34	3.34	.00	0
7	0	12,759	0	78.24	3.34	3.34	.00	0
8	0	12,121	0	78.24	3.34	3.34	.00	0
9	0	11,515	0	78.24	3.34	3.34	.00	0
10	0	10,939	0	78.24	3.34	3.34	.00	0
11	0	10,392	0	78.24	3.34	3.34	.00	0
12	0	9,873	0	78.24	3.34	3.34	.00	0
13	0	9,379	0	78.24	3.34	3.34	.00	0
14	0	8,910	0	78.24	3.34	3.34	.00	0
15	0	8,465	0	78.24	3.34	3.34	.00	0
16	0	8,041	0	78.24	3.34	3.34	.00	0
17	0	7,639	0	78.24	3.34	3.34	.00	0
	0	201,997	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45261	0	45261	20000	25,261	23,556	6056
2	44008	0	44008	20400	23,608	19,143	5165
3	42767	0	42767	20808	21,959	15,484	4403
4	41540	0	41540	21224	20,316	12,456	3751
5	40329	0	40329	21648	18,681	9,960	3195
6	39253	0	39253	22080	17,173	7,961	2728
7	37290	0	37290	22081	15,209	6,132	2273
8	35426	0	35426	22081	13,345	4,678	1894
9	33654	0	33654	22081	11,573	3,528	1579
10	31972	0	31972	22081	9,891	2,622	1315
11	30373	0	30373	22081	8,292	1,911	1096
12	28855	0	28855	22081	6,774	1,358	913
13	27412	0	27412	22081	5,331	929	761
14	26041	0	26041	22081	3,960	600	634
15	24739	0	24739	22081	2,658	350	529
16	23502	0	23502	22081	1,421	163	440
17	22327	0	22327	22081	246	25	367
	574749	0	574749	369051	205,698	110,856	37099

$/BBLRESV: .00 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 110,856 GAS VAL: 37,099
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 154,770 WI TOTAL: 117,670 RI TOTAL: 37,100

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
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	258,890
01	HEMPHILL COUNTY	1.000000	258,890
30	CANADIAN ISD (HEMPHI	1.000000	258,890
60	HEMPHILL CO HOSPITAL	1.000000	258,890
62	HEMPHILL CO UNDERGRO	1.000000	258,890

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000		64	
		5.5 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: 149,360
LAST YR RI VAL: 42,820
LAST YR 8/8 VAL: 192,180

LAST YR OIL PROD: 2
LAST YR GAS PROD: 21,218

REMARKS1: PREV OP BURLINGTON RESOURCES
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	22,602	0	69.40	2.98	2.98	.00	0
2	0	21,528	0	71.08	3.05	3.05	.00	0
3	0	20,666	0	72.81	3.12	3.12	.00	0
4	0	19,840	0	74.57	3.19	3.19	.00	0
5	0	19,046	0	76.37	3.26	3.26	.00	0
6	0	18,284	0	78.24	3.34	3.34	.00	0
7	0	17,553	0	78.24	3.34	3.34	.00	0
8	0	16,851	0	78.24	3.34	3.34	.00	0
9	0	16,177	0	78.24	3.34	3.34	.00	0
10	0	15,530	0	78.24	3.34	3.34	.00	0
11	0	14,908	0	78.24	3.34	3.34	.00	0
12	0	14,312	0	78.24	3.34	3.34	.00	0
13	0	13,740	0	78.24	3.34	3.34	.00	0
14	0	13,190	0	78.24	3.34	3.34	.00	0
15	0	12,662	0	78.24	3.34	3.34	.00	0
16	0	12,156	0	78.24	3.34	3.34	.00	0
17	0	11,670	0	78.24	3.34	3.34	.00	0
18	0	11,203	0	78.24	3.34	3.34	.00	0
19	0	10,755	0	78.24	3.34	3.34	.00	0
20	0	10,324	0	78.24	3.34	3.34	.00	0
21	0	9,911	0	78.24	3.34	3.34	.00	0
22	0	9,515	0	78.24	3.34	3.34	.00	0
23	0	9,134	0	78.24	3.34	3.34	.00	0
24	0	8,769	0	78.24	3.34	3.34	.00	0
25	0	8,418	0	78.24	3.34	3.34	.00	0
26	0	8,081	0	78.24	3.34	3.34	.00	0
27	0	7,758	0	78.24	3.34	3.34	.00	0
28	0	7,448	0	78.24	3.34	3.34	.00	0
	0	382,031	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	58935	0	58935	20000	38,935	36,307	7885
2	57453	0	57453	20400	37,053	30,045	6743
3	56421	0	56421	20808	35,613	25,111	5809
4	55379	0	55379	21224	34,155	20,942	5001
5	54330	0	54330	21648	32,682	17,424	4304
6	53437	0	53437	22080	31,357	14,537	3713
7	51300	0	51300	22081	29,219	11,780	3127
8	49248	0	49248	22081	27,167	9,524	2633
9	47278	0	47278	22081	25,197	7,681	2218
10	45387	0	45387	22081	23,306	6,178	1867
11	43571	0	43571	22081	21,490	4,953	1572
12	41828	0	41828	22081	19,747	3,958	1324
13	40155	0	40155	22081	18,074	3,150	1115
14	38549	0	38549	22081	16,468	2,496	939
15	37007	0	37007	22081	14,926	1,967	791
16	35527	0	35527	22081	13,446	1,541	666
17	34106	0	34106	22081	12,025	1,198	561
18	32741	0	32741	22081	10,660	924	472
19	31432	0	31432	22081	9,351	705	398
20	30175	0	30175	22081	8,094	530	335
21	28968	0	28968	22081	6,887	392	282
22	27809	0	27809	22081	5,728	284	238
23	26696	0	26696	22081	4,615	199	200
24	25629	0	25629	22081	3,548	133	168
25	24603	0	24603	22081	2,522	82	142
26	23619	0	23619	22081	1,538	44	119
27	22675	0	22675	22081	594	15	101
28	21768	0	21768	22081	-313	-7	85
	1096026	0	1096026	611942	484,084	202,093	52808

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 202,093 GAS VAL: 52,808
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 258,890 WI TOTAL: 206,080 RI TOTAL: 52,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 44325300
GAS FIELD NAME...: IMMEL (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	139,040
01	HEMPHILL COUNTY	1.000000	139,040
30	CANADIAN ISD (HEMPHI	1.000000	139,040
60	HEMPHILL CO HOSPITAL	1.000000	139,040
62	HEMPHILL CO UNDERGRO	1.000000	139,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
15,000		42	
		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: 69,710
LAST YR RI VAL: 25,040
LAST YR 8/8 VAL: 94,750

LAST YR OIL PROD:
LAST YR GAS PROD: 14,480

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	14,878	0	69.40	2.90	2.90	.00	0
2	0	14,134	0	71.08	2.97	2.97	.00	0
3	0	13,427	0	72.81	3.03	3.03	.00	0
4	0	12,756	0	74.57	3.10	3.10	.00	0
5	0	12,118	0	76.37	3.17	3.17	.00	0
6	0	11,512	0	78.24	3.25	3.25	.00	0
7	0	10,936	0	78.24	3.25	3.25	.00	0
8	0	10,389	0	78.24	3.25	3.25	.00	0
9	0	9,870	0	78.24	3.25	3.25	.00	0
10	0	9,376	0	78.24	3.25	3.25	.00	0
11	0	8,908	0	78.24	3.25	3.25	.00	0
12	0	8,462	0	78.24	3.25	3.25	.00	0
13	0	8,039	0	78.24	3.25	3.25	.00	0
14	0	7,637	0	78.24	3.25	3.25	.00	0
15	0	7,255	0	78.24	3.25	3.25	.00	0
16	0	6,892	0	78.24	3.25	3.25	.00	0
17	0	6,548	0	78.24	3.25	3.25	.00	0
18	0	6,220	0	78.24	3.25	3.25	.00	0
19	0	5,909	0	78.24	3.25	3.25	.00	0
	0	185,266	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37753	0	37753	15000	22,753	21,217	5051
2	36731	0	36731	15300	21,431	17,378	4311
3	35599	0	35599	15606	19,993	14,097	3665
4	34601	0	34601	15918	18,683	11,455	3125
5	33613	0	33613	16236	17,377	9,265	2663
6	32738	0	32738	16560	16,178	7,500	2275
7	31101	0	31101	16561	14,540	5,862	1896
8	29546	0	29546	16561	12,985	4,552	1580
9	28069	0	28069	16561	11,508	3,508	1317
10	26665	0	26665	16561	10,104	2,678	1097
11	25332	0	25332	16561	8,771	2,022	914
12	24066	0	24066	16561	7,505	1,504	762
13	22862	0	22862	16561	6,301	1,098	635
14	21719	0	21719	16561	5,158	782	529
15	20633	0	20633	16561	4,072	537	441
16	19602	0	19602	16561	3,041	348	367
17	18621	0	18621	16561	2,060	205	306
18	17690	0	17690	16561	1,129	98	255
19	16806	0	16806	16561	245	18	213
	513747	0	513747	309913	203,834	104,124	31402

$/BBLRESV: .00 EQUIP VAL: 3,514
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 104,124 GAS VAL: 31,402
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 139,040 WI TOTAL: 107,640 RI TOTAL: 31,400

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
OIL FIELD#.....: 53878250
OIL FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

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	412,690
01	HEMPHILL COUNTY	1.000000	412,690
30	CANADIAN ISD (HEMPHI	1.000000	412,690
60	HEMPHILL CO HOSPITAL	1.000000	412,690
62	HEMPHILL CO UNDERGRO	1.000000	412,690

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	346	56,750	0	69.61	2.66	2.66	.00	21074
2	221	51,368	0	71.30	2.72	2.72	.00	13788
3	165	46,969	0	73.02	2.78	2.78	.00	10542
4	132	43,211	0	74.79	2.84	2.84	.00	8638
5	105	39,754	0	76.61	2.91	2.91	.00	7079
6	84	36,574	0	78.48	2.98	2.98	.00	5801
7	67	33,648	0	78.48	2.98	2.98	.00	4641
8	54	30,956	0	78.48	2.98	2.98	.00	3713
9	43	28,480	0	78.48	2.98	2.98	.00	2970
10	34	26,202	0	78.48	2.98	2.98	.00	2376
11	27	24,106	0	78.48	2.98	2.98	.00	1901
12	22	22,178	0	78.48	2.98	2.98	.00	1521
	1,300	440,196	0					84,044

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	132086	0	153160	52000	101,160	93,523	20315
2	122256	0	136044	53040	83,004	65,587	15556
3	114252	0	124794	54100	70,694	47,743	12301
4	107379	0	116017	55183	60,834	35,115	9859
5	101224	0	108303	56286	52,017	25,662	7933
6	95367	0	101168	57412	43,756	18,450	6389
7	87737	0	92378	57413	34,965	12,602	5030
8	80718	0	84431	57413	27,018	8,323	3962
9	74262	0	77232	57413	19,819	5,218	3125
10	68322	0	70698	57413	13,285	2,989	2466
11	62856	0	64757	57413	7,344	1,412	1947
12	57829	0	59350	57413	1,937	319	1538
	1104288	0	1188332	672499	515,833	316,943	90421

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
52,000	1.3		
	42.0 1		
	30.0 1		
	20.0 99		

$/BBLRESV: 19.72 EQUIP VAL: 5,326
$/BBLPROD: 19,697 WI OIL VAL: 22,415 RI OIL VAL: 6,395
WI PAYOUT: 4.1 GAS VAL: 294,527 GAS VAL: 84,026
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 412,690 WI TOTAL: 322,270 RI TOTAL: 90,420

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 164.0 D B: 1.130 De/Dt: 10.0 / 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: 409,830
LAST YR RI VAL: 109,460
LAST YR 8/8 VAL: 519,290

LAST YR OIL PROD: 653
LAST YR GAS PROD: 60,921

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

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	432,560
01	HEMPHILL COUNTY	1.000000	432,560
30	CANADIAN ISD (HEMPHI	1.000000	432,560
60	HEMPHILL CO HOSPITAL	1.000000	432,560
62	HEMPHILL CO UNDERGRO	1.000000	432,560

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	385	59,901	0	69.40	2.53	2.53	.00	23379
2	308	52,413	0	71.08	2.58	2.58	.00	19156
3	246	46,123	0	72.81	2.64	2.64	.00	15698
4	197	40,588	0	74.57	2.70	2.70	.00	12862
5	157	35,717	0	76.37	2.77	2.77	.00	10538
6	126	31,431	0	78.24	2.83	2.83	.00	8637
7	100	27,660	0	78.24	2.83	2.83	.00	6909
8	80	24,340	0	78.24	2.83	2.83	.00	5527
9	64	21,419	0	78.24	2.83	2.83	.00	4422
10	51	18,849	0	78.24	2.83	2.83	.00	3537
	1,714	358,441	0					110,665

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	132606	0	155985	43000	112,985	105,358	20871
2	118322	0	137478	43860	93,618	75,913	16136
3	106545	0	122243	44737	77,506	54,650	12585
4	95891	0	108753	45631	63,122	38,702	9821
5	86571	0	97109	46544	50,565	26,959	7693
6	77833	0	86470	47475	38,995	18,078	6009
7	68493	0	75402	47476	27,926	11,258	4596
8	60274	0	65801	47476	18,325	6,424	3519
9	53041	0	57463	47476	9,987	3,045	2696
10	46676	0	50213	47476	2,737	726	2065
	846252	0	956917	461151	495,766	341,113	85991

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 26.32 EQUIP VAL: 5,452
$/BBLPROD: 37,570 WI OIL VAL: 39,449 RI OIL VAL: 9,945
WI PAYOUT: 4.0 GAS VAL: 301,664 GAS VAL: 76,046
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 432,560 WI TOTAL: 346,570 RI TOTAL: 85,990

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
43,000	1.2	178	
	20.0 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#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 234,930
LAST YR RI VAL: 64,480
LAST YR 8/8 VAL: 299,410

LAST YR OIL PROD: 542
LAST YR GAS PROD: 60,878

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

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	294,700
01	HEMPHILL COUNTY	1.000000	294,700
30	CANADIAN ISD (HEMPHI	1.000000	294,700
60	HEMPHILL CO HOSPITAL	1.000000	294,700
62	HEMPHILL CO UNDERGRO	1.000000	294,700

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	1,322	13,125	0	69.40	2.33	2.33	.00	80278
2	1,163	10,051	0	71.08	2.38	2.38	.00	72355
3	1,023	8,138	0	72.81	2.43	2.43	.00	65222
4	900	6,832	0	74.57	2.49	2.49	.00	58783
5	792	5,881	0	76.37	2.55	2.55	.00	52978
6	697	5,161	0	78.24	2.60	2.60	.00	47762
7	613	4,596	0	78.24	2.60	2.60	.00	42030
8	540	4,136	0	78.24	2.60	2.60	.00	36987
9	475	3,722	0	78.24	2.60	2.60	.00	32548
10	418	3,350	0	78.24	2.60	2.60	.00	28642
	7,943	64,992	0					517,585

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26759	0	107037	30000	77,037	71,837	14322
2	20931	0	93286	30600	62,686	50,830	10948
3	17303	0	82525	31212	51,313	36,181	8495
4	14885	0	73668	31836	41,832	25,649	6653
5	13122	0	66100	32472	33,628	17,929	5237
6	11741	0	59503	33122	26,381	12,230	4135
7	10456	0	52486	33122	19,364	7,807	3199
8	9409	0	46396	33122	13,274	4,653	2481
9	8468	0	41016	33122	7,894	2,406	1924
10	7621	0	36263	33122	3,141	832	1493
	140695	0	658280	321730	336,550	230,354	58887

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
30,000	3.9		
	12.0	99	

$/BBLRESV: 26.06 EQUIP VAL: 5,452
$/BBLPROD: 53,068 WI OIL VAL: 181,120 RI OIL VAL: 46,301
WI PAYOUT: 4.1 GAS VAL: 49,234 GAS VAL: 12,586
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 294,700 WI TOTAL: 235,810 RI TOTAL: 58,890

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 42.0 D B: .970 De/Dt: 26.1 / 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: 568,390
LAST YR RI VAL: 105,380
LAST YR 8/8 VAL: 673,770

LAST YR OIL PROD: 1,451
LAST YR GAS PROD: 17,406

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 53878250
GAS FIELD NAME...: LIPSCOMB, S.E. (CLEVELAND)

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	459,720
01	HEMPHILL COUNTY	1.000000	459,720
30	CANADIAN ISD (HEMPHI	1.000000	459,720
60	HEMPHILL CO HOSPITAL	1.000000	459,720
62	HEMPHILL CO UNDERGRO	1.000000	459,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
49,000	1.5		
	42.0 1		
	30.0 1		
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 164.0 D B: 1.130 De/Dt: 10.0 / 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: 713,370
LAST YR RI VAL: 156,590
LAST YR 8/8 VAL: 869,960

LAST YR OIL PROD: 1,651
LAST YR GAS PROD: 65,938

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL 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	56,750	0	69.40	2.57	2.57	.00	24229
2	254	51,368	0	71.08	2.63	2.63	.00	15798
3	191	46,969	0	72.81	2.69	2.69	.00	12168
4	152	43,302	0	74.57	2.75	2.75	.00	9970
5	122	40,193	0	76.37	2.81	2.81	.00	8169
6	97	37,528	0	78.24	2.88	2.88	.00	6695
7	78	35,211	0	78.24	2.88	2.88	.00	5356
8	62	33,098	0	78.24	2.88	2.88	.00	4285
9	50	31,112	0	78.24	2.88	2.88	.00	3428
10	40	29,245	0	78.24	2.88	2.88	.00	2742
11	32	27,490	0	78.24	2.88	2.88	.00	2194
12	25	25,841	0	78.24	2.88	2.88	.00	1755
13	20	24,291	0	78.24	2.88	2.88	.00	1404
14	16	22,834	0	78.24	2.88	2.88	.00	1123
15	13	21,464	0	78.24	2.88	2.88	.00	899
	1,551	526,696	0					100,215

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	127617	0	151846	49000	102,846	95,904	20317
2	118211	0	134009	49980	84,029	68,137	15728
3	110553	0	122721	50979	71,742	50,585	12635
4	104195	0	114165	51999	62,166	38,116	10310
5	98825	0	106994	53040	53,954	28,766	8476
6	94571	0	101266	54100	47,166	21,867	7037
7	88732	0	94088	54101	39,987	16,121	5735
8	83407	0	87692	54101	33,591	11,776	4689
9	78402	0	81830	54101	27,729	8,453	3838
10	73697	0	76439	54101	22,338	5,922	3145
11	69275	0	71469	54101	17,368	4,003	2579
12	65119	0	66874	54101	12,773	2,560	2118
13	61213	0	62617	54101	8,516	1,484	1739
14	57542	0	58665	54101	4,564	691	1429
15	54089	0	54988	54101	887	116	1175
	1285448	0	1385663	796007	589,656	354,501	100950

$/BBLRESV: 18.90 EQUIP VAL: 4,272
$/BBLPROD: 19,526 WI OIL VAL: 25,638 RI OIL VAL: 7,301
WI PAYOUT: 4.7 GAS VAL: 328,862 GAS VAL: 93,649
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 459,720 WI TOTAL: 358,770 RI TOTAL: 100,950

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
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	560,830
01	HEMPHILL COUNTY	1.000000	560,830
30	CANADIAN ISD (HEMPHI	1.000000	560,830
60	HEMPHILL CO HOSPITAL	1.000000	560,830
62	HEMPHILL CO UNDERGRO	1.000000	560,830

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	1.5	76	
	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: 284,160
LAST YR RI VAL: 144,740
LAST YR 8/8 VAL: 428,900

LAST YR OIL PROD: 600
LAST YR GAS PROD: 26,184

REMARKS1: PREV OP BURLINGTON RESOURCES
REMARKS2: RECOMPETED FROM RRC# 4757
MC1:
MC2:

YR	8/8 ANNUAL 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	26,757	0	69.40	3.52	3.52	.00	27170
2	480	25,151	0	71.08	3.60	3.60	.00	25602
3	441	23,642	0	72.81	3.68	3.68	.00	24127
4	406	22,223	0	74.57	3.76	3.76	.00	22733
5	373	20,890	0	76.37	3.85	3.85	.00	21419
6	344	19,637	0	78.24	3.94	3.94	.00	20188
7	316	18,458	0	78.24	3.94	3.94	.00	18573
8	291	17,351	0	78.24	3.94	3.94	.00	17087
9	267	16,310	0	78.24	3.94	3.94	.00	15720
10	246	15,331	0	78.24	3.94	3.94	.00	14463
11	226	14,411	0	78.24	3.94	3.94	.00	13305
12	208	13,547	0	78.24	3.94	3.94	.00	12241
13	191	12,734	0	78.24	3.94	3.94	.00	11262
14	176	11,970	0	78.24	3.94	3.94	.00	10361
15	162	11,251	0	78.24	3.94	3.94	.00	9532
16	149	10,576	0	78.24	3.94	3.94	.00	8769
17	137	9,942	0	78.24	3.94	3.94	.00	8068
18	126	9,345	0	78.24	3.94	3.94	.00	7422
19	116	8,784	0	78.24	3.94	3.94	.00	6828
20	107	8,257	0	78.24	3.94	3.94	.00	6282
21	98	7,762	0	78.24	3.94	3.94	.00	5780
22	90	7,296	0	78.24	3.94	3.94	.00	5317
23	83	6,858	0	78.24	3.94	3.94	.00	4892
24	76	6,447	0	78.24	3.94	3.94	.00	4500
25	70	6,060	0	78.24	3.94	3.94	.00	4140
	5,701	350,990	0					325,781

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	70638	0	97808	19000	78,808	73,489	30536
2	67909	0	93511	19380	74,131	60,111	25608
3	65253	0	89380	19767	69,613	49,085	21471
4	62671	0	85404	20163	65,241	40,002	17997
5	60321	0	81740	20566	61,174	32,615	15109
6	58028	0	78216	20977	57,239	26,537	12682
7	54546	0	73119	20977	52,142	21,021	10400
8	51273	0	68360	20977	47,383	16,611	8529
9	48197	0	63917	20977	42,940	13,090	6995
10	45305	0	59768	20977	38,791	10,283	5738
11	42587	0	55892	20977	34,915	8,048	4706
12	40031	0	52272	20977	31,295	6,273	3861
13	37630	0	48892	20977	27,915	4,865	3168
14	35372	0	45733	20977	24,756	3,752	2600
15	33249	0	42781	20977	21,804	2,874	2133
16	31254	0	40023	20977	19,046	2,182	1751
17	29379	0	37447	20977	16,470	1,642	1437
18	27616	0	35038	20977	14,061	1,219	1179
19	25959	0	32787	20977	11,810	890	968
20	24402	0	30684	20977	9,707	636	795
21	22938	0	28718	20977	7,741	441	652
22	21562	0	26879	20977	5,902	293	536
23	20268	0	25160	20977	4,183	180	440
24	19052	0	23552	20977	2,575	96	361
25	17909	0	22049	20977	1,072	35	297
	1013349	0	1339130	518416	820,714	376,270	179949

$/BBLRESV: 21.41 EQUIP VAL: 4,611
$/BBLPROD: 81,367 WI OIL VAL: 91,538 RI OIL VAL: 43,778
WI PAYOUT: 5.6 GAS VAL: 284,731 GAS VAL: 136,171
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 560,830 WI TOTAL: 380,880 RI TOTAL: 179,950

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 89137350
GAS FIELD NAME...: TEXFEL (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	309,240
01	HEMPHILL COUNTY	1.000000	309,240
30	CANADIAN ISD (HEMPHI	1.000000	309,240
60	HEMPHILL CO HOSPITAL	1.000000	309,240
62	HEMPHILL CO UNDERGRO	1.000000	309,240

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.80
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
15,000		68	
		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: 147,060
LAST YR RI VAL: 36,160
LAST YR 8/8 VAL: 183,220

LAST YR OIL PROD:
LAST YR GAS PROD: 22,951

REMARKS1: PREV OP CONOCOPHILLIPS
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	23,940	0	69.40	3.20	3.20	.00	0
2	0	22,503	0	71.08	3.28	3.28	.00	0
3	0	21,153	0	72.81	3.35	3.35	.00	0
4	0	19,884	0	74.57	3.43	3.43	.00	0
5	0	18,691	0	76.37	3.51	3.51	.00	0
6	0	17,569	0	78.24	3.59	3.59	.00	0
7	0	16,515	0	78.24	3.59	3.59	.00	0
8	0	15,524	0	78.24	3.59	3.59	.00	0
9	0	14,593	0	78.24	3.59	3.59	.00	0
10	0	13,717	0	78.24	3.59	3.59	.00	0
11	0	12,894	0	78.24	3.59	3.59	.00	0
12	0	12,120	0	78.24	3.59	3.59	.00	0
13	0	11,393	0	78.24	3.59	3.59	.00	0
14	0	10,709	0	78.24	3.59	3.59	.00	0
15	0	10,067	0	78.24	3.59	3.59	.00	0
16	0	9,463	0	78.24	3.59	3.59	.00	0
17	0	8,895	0	78.24	3.59	3.59	.00	0
18	0	8,361	0	78.24	3.59	3.59	.00	0
19	0	7,860	0	78.24	3.59	3.59	.00	0
20	0	7,388	0	78.24	3.59	3.59	.00	0
21	0	6,945	0	78.24	3.59	3.59	.00	0
22	0	6,528	0	78.24	3.59	3.59	.00	0
23	0	6,136	0	78.24	3.59	3.59	.00	0
24	0	5,768	0	78.24	3.59	3.59	.00	0
25	0	5,422	0	78.24	3.59	3.59	.00	0
	0	314,038	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	67032	0	67032	15000	52,032	48,520	8969
2	64585	0	64585	15300	49,285	39,964	7580
3	62006	0	62006	15606	46,400	32,717	6384
4	59677	0	59677	15918	43,759	26,830	5389
5	57405	0	57405	16236	41,169	21,949	4548
6	55191	0	55191	16560	38,631	17,910	3835
7	51879	0	51879	16561	35,318	14,238	3162
8	48766	0	48766	16561	32,205	11,290	2608
9	45841	0	45841	16561	29,280	8,926	2150
10	43090	0	43090	16561	26,529	7,032	1773
11	40505	0	40505	16561	23,944	5,519	1462
12	38074	0	38074	16561	21,513	4,312	1205
13	35790	0	35790	16561	19,229	3,351	994
14	33643	0	33643	16561	17,082	2,589	820
15	31624	0	31624	16561	15,063	1,985	676
16	29727	0	29727	16561	13,166	1,509	557
17	27943	0	27943	16561	11,382	1,134	459
18	26266	0	26266	16561	9,705	841	379
19	24690	0	24690	16561	8,129	613	312
20	23209	0	23209	16561	6,648	436	258
21	21816	0	21816	16561	5,255	299	212
22	20507	0	20507	16561	3,946	195	175
23	19277	0	19277	16561	2,716	117	144
24	18120	0	18120	16561	1,559	58	119
25	17033	0	17033	16561	472	15	98
	963696	0	963696	409279	554,417	252,349	54268

$/BBLRESV: .00 EQUIP VAL: 2,623
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 252,349 GAS VAL: 54,268
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 309,240 WI TOTAL: 254,970 RI TOTAL: 54,270

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 89137350
GAS FIELD NAME...: TEXFEL (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	60,020
01	HEMPHILL COUNTY	1.000000	60,020
30	CANADIAN ISD (HEMPHI	1.000000	60,020
60	HEMPHILL CO HOSPITAL	1.000000	60,020
62	HEMPHILL CO UNDERGRO	1.000000	60,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
8,400		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: 9,100
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: 8,710
LAST YR 8/8 VAL: 26,690

LAST YR OIL PROD:
LAST YR GAS PROD: 7,408

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL 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	69.40	2.91	2.91	.00	0
2	0	6,730	0	71.08	2.98	2.98	.00	0
3	0	6,394	0	72.81	3.05	3.05	.00	0
4	0	6,074	0	74.57	3.12	3.12	.00	0
5	0	5,770	0	76.37	3.19	3.19	.00	0
6	0	5,482	0	78.24	3.26	3.26	.00	0
7	0	5,208	0	78.24	3.26	3.26	.00	0
8	0	4,947	0	78.24	3.26	3.26	.00	0
9	0	4,700	0	78.24	3.26	3.26	.00	0
10	0	4,465	0	78.24	3.26	3.26	.00	0
11	0	4,242	0	78.24	3.26	3.26	.00	0
12	0	4,029	0	78.24	3.26	3.26	.00	0
13	0	3,828	0	78.24	3.26	3.26	.00	0
14	0	3,637	0	78.24	3.26	3.26	.00	0
15	0	3,455	0	78.24	3.26	3.26	.00	0
16	0	3,282	0	78.24	3.26	3.26	.00	0
	0	79,328	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18040	0	18040	8400	9,640	8,989	2414
2	17550	0	17550	8568	8,982	7,283	2060
3	17065	0	17065	8739	8,326	5,870	1757
4	16583	0	16583	8913	7,670	4,702	1498
5	16108	0	16108	9092	7,016	3,741	1276
6	15638	0	15638	9273	6,365	2,951	1087
7	14856	0	14856	9274	5,582	2,250	905
8	14113	0	14113	9274	4,839	1,696	755
9	13408	0	13408	9274	4,134	1,260	629
10	12737	0	12737	9274	3,463	918	524
11	12100	0	12100	9274	2,826	651	437
12	11495	0	11495	9274	2,221	445	364
13	10921	0	10921	9274	1,647	287	303
14	10375	0	10375	9274	1,101	167	253
15	9856	0	9856	9274	582	77	211
16	9363	0	9363	9274	89	10	176
	220208	0	220208	145725	74,483	41,297	14649

$/BBLRESV: .00 EQUIP VAL: 4,068
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 41,297 GAS VAL: 14,649
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 60,020 WI TOTAL: 45,370 RI TOTAL: 14,650

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 92065300
GAS FIELD NAME...: TWISTER (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	98,770
01	HEMPHILL COUNTY	1.000000	98,770
30	CANADIAN ISD (HEMPHI	1.000000	98,770
60	HEMPHILL CO HOSPITAL	1.000000	98,770
62	HEMPHILL CO UNDERGRO	1.000000	98,770

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	25,380	0	69.40	2.65	2.65	.00	0
2	0	23,349	0	71.08	2.71	2.71	.00	0
3	0	21,481	0	72.81	2.77	2.77	.00	0
4	0	19,763	0	74.57	2.84	2.84	.00	0
5	0	18,182	0	76.37	2.91	2.91	.00	0
6	0	16,727	0	78.24	2.97	2.97	.00	0
7	0	15,389	0	78.24	2.97	2.97	.00	0
	0	140,271	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	58850	0	58850	36000	22,850	21,308	7874
2	55368	0	55368	36720	18,648	15,121	6499
3	52066	0	52066	37454	14,612	10,303	5360
4	49111	0	49111	38203	10,908	6,688	4435
5	46296	0	46296	38967	7,329	3,907	3668
6	43471	0	43471	39746	3,725	1,727	3021
7	39993	0	39993	39746	247	100	2438
	345155	0	345155	266836	78,319	59,154	33295

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
36,000		73	
		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: 50,470
LAST YR RI VAL: 34,440
LAST YR 8/8 VAL: 84,910

LAST YR OIL PROD:
LAST YR GAS PROD: 24,280

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2: TWISTER DOUGLAS
MC1:
MC2:

$/BBLRESV:	.00	EQUIP VAL:	6,311		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	3.9	GAS VAL:	59,154	GAS VAL:	33,295
RI PAYOUT:	4.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	98,770	WI TOTAL:	65,470	RI TOTAL:	33,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
GAS FIELD#.....: 92065300
GAS FIELD NAME...: TWISTER (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	34,670
01	HEMPHILL COUNTY	1.000000	34,670
30	CANADIAN ISD (HEMPHI	1.000000	34,670
60	HEMPHILL CO HOSPITAL	1.000000	34,670
62	HEMPHILL CO UNDERGRO	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	6,337	0	69.40	2.74	2.74	.00	0
2	0	5,956	0	71.08	2.80	2.80	.00	0
3	0	5,599	0	72.81	2.86	2.86	.00	0
4	0	5,263	0	74.57	2.93	2.93	.00	0
5	0	4,947	0	76.37	2.99	2.99	.00	0
6	0	4,650	0	78.24	3.06	3.06	.00	0
7	0	4,371	0	78.24	3.06	3.06	.00	0
8	0	4,109	0	78.24	3.06	3.06	.00	0
9	0	3,862	0	78.24	3.06	3.06	.00	0
	0	45,094	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15193	0	15193	9200	5,993	5,588	2032
2	14594	0	14594	9384	5,210	4,225	1713
3	14012	0	14012	9571	4,441	3,131	1443
4	13494	0	13494	9763	3,731	2,287	1219
5	12944	0	12944	9958	2,986	1,592	1025
6	12452	0	12452	10157	2,295	1,064	865
7	11705	0	11705	10157	1,548	624	713
8	11003	0	11003	10157	846	297	588
9	10343	0	10343	10157	186	57	485
	115740	0	115740	88504	27,236	18,865	10083

*** 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: 6.0 GAS VAL: 18,865 GAS VAL: 10,083
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 34,670 WI TOTAL: 24,590 RI TOTAL: 10,080

OIL WELLHEAD PRICE: 94.40 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
9,200		18	
		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: 14,070
LAST YR RI VAL: 7,290
LAST YR 8/8 VAL: 21,360

LAST YR OIL PROD:
LAST YR GAS PROD: 5,195

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2: TWISTER DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
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	116,120
01	HEMPHILL COUNTY	1.000000	116,120
34	FT ELLIOTT CISD (HEM	1.000000	116,120
60	HEMPHILL CO HOSPITAL	1.000000	116,120
62	HEMPHILL CO UNDERGRO	1.000000	116,120
87	AMARILLO P&A OVERLAP	1.000000	116,120

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	0	18,774	0	69.40	2.24	2.24	.00	0
2	0	17,272	0	71.08	2.29	2.29	.00	0
3	0	15,890	0	72.81	2.35	2.35	.00	0
4	0	14,619	0	74.57	2.40	2.40	.00	0
5	0	13,449	0	76.37	2.46	2.46	.00	0
6	0	12,373	0	78.24	2.51	2.51	.00	0
7	0	11,383	0	78.24	2.51	2.51	.00	0
8	0	10,473	0	78.24	2.51	2.51	.00	0
9	0	9,635	0	78.24	2.51	2.51	.00	0
10	0	8,864	0	78.24	2.51	2.51	.00	0
	0	132,732	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	31813	0	31813	15000	16,813	15,678	9592
2	29921	0	29921	15300	14,621	11,856	7913
3	28249	0	28249	15606	12,643	8,915	6554
4	26542	0	26542	15918	10,624	6,514	5401
5	25029	0	25029	16236	8,793	4,688	4468
6	23494	0	23494	16560	6,934	3,214	3679
7	21615	0	21615	16561	5,054	2,038	2969
8	19886	0	19886	16561	3,325	1,166	2396
9	18295	0	18295	16561	1,734	529	1934
10	16831	0	16831	16561	270	72	1560
	241675	0	241675	160864	80,811	54,670	46466

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: .00 EQUIP VAL: 14,978
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 54,670 GAS VAL: 46,466
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 116,120 WI TOTAL: 69,650 RI TOTAL: 46,470

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		54	
		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: 72,700
LAST YR RI VAL: 46,660
LAST YR 8/8 VAL: 119,360

LAST YR OIL PROD:
LAST YR GAS PROD: 19,312

REMARKS1: PREV OP BURLINGTON RESOURCES
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
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.....:

YR	8/8 ANNUAL OIL 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	69.40	1.76	1.76	.00	0
2	0	2,471	0	71.08	1.79	1.79	.00	0
	0	5,217	0					0

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	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3652	0	3652	3200	452	421	1106
2	3343	0	3343	3264	79	64	888
	6995	0	6995	6464	531	485	1994

$/BBLRESV:	.00	EQUIP VAL:	14,163		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	485	GAS VAL:	1,994
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
			14,650		1,990
8/8 VALUE:	16,640	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 2.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.63
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
3,200		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: 26,130
LAST YR RI VAL: 11,400
LAST YR 8/8 VAL: 37,530

LAST YR OIL PROD:
LAST YR GAS PROD: 2,873

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	36,250
01	HEMPHILL COUNTY	1.000000	36,250
34	FT ELLIOTT CISD (HEM	1.000000	36,250
60	HEMPHILL CO HOSPITAL	1.000000	36,250
62	HEMPHILL CO UNDERGRO	1.000000	36,250
87	AMARILLO P&A OVERLAP	1.000000	36,250

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	32,311	0	69.40	1.73	1.73	.00	0
	0	32,311	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42797	0	42797	42000	797	743	12270
	42797	0	42797	42000	797	743	12270

$/BBLRESV:	.00	EQUIP VAL:	23,236		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	743	GAS VAL:	12,270
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	36,250	WI TOTAL:	23,980	RI TOTAL:	12,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
42,000		98	
		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: 23,240
LAST YR RI VAL: 2,140
LAST YR 8/8 VAL: 25,380

LAST YR OIL PROD:
LAST YR GAS PROD: 38,994

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2: HUNTON
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
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.....:

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: 94.40 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: PREV OP CONOCOPHILLIPS
REMARKS2: HUNTON
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
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.....:

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: 94.40 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: PREV OP CONOCOPHILLIPS
REMARKS2: HUNTON
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	42,236	0	69.40	2.21	2.21	.00	0
2	0	36,097	0	71.08	2.26	2.26	.00	0
3	0	31,765	0	72.81	2.31	2.31	.00	0
	0	110,098	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	93,070
01	HEMPHILL COUNTY	1.000000	93,070
34	FT ELLIOTT CISD (HEM	1.000000	93,070
60	HEMPHILL CO HOSPITAL	1.000000	93,070
62	HEMPHILL CO UNDERGRO	1.000000	93,070
87	AMARILLO P&A OVERLAP	1.000000	93,070

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	71465	0	71465	50500	20,965	19,550	20490
2	62459	0	62459	51510	10,949	8,878	15708
3	56180	0	56180	52540	3,640	2,566	12394
	190104	0	190104	154550	35,554	30,994	48592

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 30,994 GAS VAL: 48,592
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 93,070 WI TOTAL: 44,480 RI TOTAL: 48,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
50,500		129	
		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: 99,060
LAST YR RI VAL: 75,390
LAST YR 8/8 VAL: 174,450

LAST YR OIL PROD:
LAST YR GAS PROD: 43,124

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2: UPPER MORROW
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
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.....:

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

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

$/BBLRESV: .00 EQUIP VAL: 9,759
$/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: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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

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: PREV OP CONOCOPHILLIPS
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/09/2023 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#: 220903 - 574
OPERATOR NAME....: DIVERSIFIED PRODUCTI
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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 3.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.09
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
70,000			
		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: 351,750
LAST YR RI VAL: 274,310
LAST YR 8/8 VAL: 626,060

LAST YR OIL PROD: 70
LAST YR GAS PROD: 64,279

REMARKS1: PREV OP CONOCOPHILLIPS
REMARKS2: PENN
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

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: DISC: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	857	8,185	0	69.61	4.56	4.56	.00	47725
2	736	6,995	0	71.30	4.66	4.66	.00	41981
3	647	6,155	0	73.02	4.77	4.77	.00	37835
4	569	5,416	0	74.79	4.88	4.88	.00	34102
5	501	4,766	0	76.61	4.99	4.99	.00	30740
	3,310	31,517	0					192,383

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	126,570
01	HEMPHILL COUNTY	1.000000	126,570
30	CANADIAN ISD (HEMPHI	1.000000	126,570
60	HEMPHILL CO HOSPITAL	1.000000	126,570
62	HEMPHILL CO UNDERGRO	1.000000	126,570

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29859	0	77584	45000	32,584	30,124	18009
2	26077	0	68058	45900	22,158	17,508	13618
3	23490	0	61325	46818	14,507	9,797	10579
4	21148	0	55250	47754	7,496	4,327	8216
5	19029	0	49769	48709	1,060	523	6380
	119603	0	311986	234181	77,805	62,279	56802

$/BBLRESV: 14.51 EQUIP VAL: 7,493
$/BBLPROD: 18,463 WI OIL VAL: 38,404 RI OIL VAL: 35,026
WI PAYOUT: 3.1 GAS VAL: 23,875 GAS VAL: 21,776
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 126,570 WI TOTAL: 69,770 RI TOTAL: 56,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.83
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
45,000	2.6	25	
	16.0 1	17.0 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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 110,930
LAST YR RI VAL: 74,170
LAST YR 8/8 VAL: 185,100

LAST YR OIL PROD: 1,007
LAST YR GAS PROD: 10,041

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

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: 94.69 GAS WI GR PRICE: 6.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.95
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			
	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: 9,800
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: 14
LAST YR GAS PROD: 1,423

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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
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: 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	70,920
01	HEMPHILL COUNTY	1.000000	70,920
34	FT ELLIOTT CISD (HEM	1.000000	70,920
60	HEMPHILL CO HOSPITAL	1.000000	70,920
62	HEMPHILL CO UNDERGRO	1.000000	70,920
87	AMARILLO P&A OVERLAP	1.000000	70,920

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	6,098	0	69.40	4.15	4.15	.00	0
2	0	5,366	0	71.08	4.24	4.24	.00	0
3	0	4,722	0	72.81	4.34	4.34	.00	0
4	0	4,155	0	74.57	4.44	4.44	.00	0
5	0	3,656	0	76.37	4.54	4.54	.00	0
6	0	3,218	0	78.24	4.64	4.64	.00	0
7	0	2,831	0	78.24	4.64	4.64	.00	0
8	0	2,492	0	78.24	4.64	4.64	.00	0
9	0	2,193	0	78.24	4.64	4.64	.00	0
	0	34,731	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	19613	0	19613	6400	13,213	12,321	5333
2	17633	0	17633	6528	11,105	9,005	4206
3	15883	0	15883	6658	9,225	6,504	3323
4	14299	0	14299	6792	7,507	4,603	2624
5	12867	0	12867	6927	5,940	3,167	2072
6	11572	0	11572	7066	4,506	2,089	1634
7	10184	0	10184	7067	3,117	1,257	1262
8	8962	0	8962	7067	1,895	664	974
9	7886	0	7886	7067	819	250	752
	118899	0	118899	61572	57,327	39,860	22180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.21
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
6,400		18	
	50.0 99	12.0 99	

$/BBLRESV: .00 EQUIP VAL: 10,065
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 38,944 GAS VAL: 22,180
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 70,920 WI TOTAL: 49,010 RI TOTAL: 21,910

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: 48,250
LAST YR RI VAL: 20,590
LAST YR 8/8 VAL: 68,840

LAST YR OIL PROD: 20
LAST YR GAS PROD: 7,415

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,038	0	69.40	4.04	4.04	.00	0
2	0	3,513	0	71.08	4.13	4.13	.00	0
3	0	3,056	0	72.81	4.23	4.23	.00	0
	0	10,607	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	27,310
01	HEMPHILL COUNTY	1.000000	27,310
34	FT ELLIOTT CISD (HEM	1.000000	27,310
60	HEMPHILL CO HOSPITAL	1.000000	27,310
62	HEMPHILL CO UNDERGRO	1.000000	27,310
87	AMARILLO P&A OVERLAP	1.000000	27,310

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12643	0	12643	8800	3,843	3,584	3438
2	11244	0	11244	8976	2,268	1,839	2682
3	10020	0	10020	9155	865	610	2096
	33907	0	33907	26931	6,976	6,033	8216

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,698 GAS VAL: 8,216
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 27,310 WI TOTAL: 19,190 RI TOTAL: 8,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.05
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
8,800		12	
	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: 26,520
LAST YR RI VAL: 12,070
LAST YR 8/8 VAL: 38,590

LAST YR OIL PROD: 135
LAST YR GAS PROD: 4,437

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	65,580
01	HEMPHILL COUNTY	1.000000	65,580
34	FT ELLIOTT CISD (HEM	1.000000	65,580
60	HEMPHILL CO HOSPITAL	1.000000	65,580
62	HEMPHILL CO UNDERGRO	1.000000	65,580
87	AMARILLO P&A OVERLAP	1.000000	65,580

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	6,098	0	69.40	4.54	4.54	.00	0
2	0	5,426	0	71.08	4.65	4.65	.00	0
3	0	4,883	0	72.81	4.75	4.75	.00	0
4	0	4,395	0	74.57	4.86	4.86	.00	0
5	0	3,955	0	76.37	4.97	4.97	.00	0
6	0	3,559	0	78.24	5.08	5.08	.00	0
7	0	3,203	0	78.24	5.08	5.08	.00	0
8	0	2,883	0	78.24	5.08	5.08	.00	0
	0	34,402	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	21337	0	21337	10000	11,337	10,572	5945
2	19446	0	19446	10200	9,246	7,497	4753
3	17877	0	17877	10404	7,473	5,269	3833
4	16462	0	16462	10612	5,850	3,587	3096
5	15151	0	15151	10824	4,327	2,307	2500
6	13938	0	13938	11040	2,898	1,343	2017
7	12544	0	12544	11040	1,504	606	1592
8	11290	0	11290	11040	250	88	1257
	128045	0	128045	85160	42,885	31,269	24993

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.80
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		18	
		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: 29,970
LAST YR RI VAL: 18,150
LAST YR 8/8 VAL: 48,120

LAST YR OIL PROD:
LAST YR GAS PROD: 7,221

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV:	.00	EQUIP VAL:	10,568
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	5.9	GAS VAL:	30,310
RI PAYOUT:	4.5	PRD VAL:	0
8/8 VALUE:	65,580	WI TOTAL:	40,880

RI OIL VAL: 0
GAS VAL: 24,993
PRD VAL: 0
RI TOTAL: 24,700

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	110,020
01	HEMPHILL COUNTY	1.000000	110,020
34	FT ELLIOTT CISD (HEM	1.000000	110,020
60	HEMPHILL CO HOSPITAL	1.000000	110,020
62	HEMPHILL CO UNDERGRO	1.000000	110,020
87	AMARILLO P&A OVERLAP	1.000000	110,020

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	105	9,824	0	69.40	4.49	4.49	.00	5647
2	96	8,645	0	71.08	4.59	4.59	.00	5321
3	88	7,607	0	72.81	4.70	4.70	.00	5015
4	81	6,694	0	74.57	4.80	4.80	.00	4725
5	75	5,891	0	76.37	4.91	4.91	.00	4452
6	69	5,184	0	78.24	5.02	5.02	.00	4196
7	63	4,562	0	78.24	5.02	5.02	.00	3860
	577	48,407	0					33,216

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	34185	0	39832	18000	21,832	20,358	10832
2	30753	0	36074	18360	17,714	14,363	8604
3	27711	0	32726	18727	13,999	9,871	6847
4	24905	0	29630	19101	10,529	6,456	5438
5	22418	0	26870	19484	7,386	3,938	4326
6	20170	0	24366	19873	4,493	2,083	3441
7	17750	0	21610	19874	1,736	700	2677
	177892	0	211108	133419	77,689	57,769	42165

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.72
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
18,000	.3	29	
	8.0 99	12.0 99	

$/BBLRESV: 20.36 EQUIP VAL: 11,097
$/BBLPROD: 39,009 WI OIL VAL: 9,015 RI OIL VAL: 6,634
WI PAYOUT: 4.5 GAS VAL: 47,977 GAS VAL: 35,531
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 110,020 WI TOTAL: 68,090 RI TOTAL: 41,930

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: 44,030
LAST YR RI VAL: 36,470
LAST YR 8/8 VAL: 80,500

LAST YR OIL PROD: 119
LAST YR GAS PROD: 11,663

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	4.10	4.10	.00	0
2	0	5,962	0	71.08	4.19	4.19	.00	0
3	0	5,246	0	72.81	4.28	4.28	.00	0
	0	17,983	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	34,790
01	HEMPHILL COUNTY	1.000000	34,790
34	FT ELLIOTT CISD (HEM	1.000000	34,790
60	HEMPHILL CO HOSPITAL	1.000000	34,790
62	HEMPHILL CO UNDERGRO	1.000000	34,790
87	AMARILLO P&A OVERLAP	1.000000	34,790

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21528	0	21528	16000	5,528	5,155	5854
2	19360	0	19360	16320	3,040	2,465	4618
3	17403	0	17403	16646	757	533	3641
	58291	0	58291	48966	9,325	8,153	14113

$/BBLRESV:	.00	EQUIP VAL:	13,488		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	7,413	GAS VAL:	14,113
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	34,790	WI TOTAL:	20,900	RI TOTAL:	13,890

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.13
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
16,000		20	
		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: 43,760
LAST YR RI VAL: 26,600
LAST YR 8/8 VAL: 70,360

LAST YR OIL PROD: 110
LAST YR GAS PROD: 7,515

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 092

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	350,570
01	HEMPHILL COUNTY	1.000000	350,570
34	FT ELLIOTT CISD (HEM	1.000000	350,570
60	HEMPHILL CO HOSPITAL	1.000000	350,570
62	HEMPHILL CO UNDERGRO	1.000000	350,570
87	AMARILLO P&A OVERLAP	1.000000	350,570

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	28,219	0	69.40	4.38	4.38	.00	0
2	0	24,406	0	71.08	4.48	4.48	.00	0
3	0	21,477	0	72.81	4.59	4.59	.00	0
4	0	18,900	0	74.57	4.69	4.69	.00	0
5	0	16,632	0	76.37	4.80	4.80	.00	0
6	0	14,636	0	78.24	4.90	4.90	.00	0
7	0	12,879	0	78.24	4.90	4.90	.00	0
8	0	11,334	0	78.24	4.90	4.90	.00	0
9	0	9,974	0	78.24	4.90	4.90	.00	0
10	0	8,777	0	78.24	4.90	4.90	.00	0
11	0	7,723	0	78.24	4.90	4.90	.00	0
	0	174,957	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	95789	0	95789	24000	71,789	66,943	26047
2	84738	0	84738	24480	60,258	48,861	20211
3	76400	0	76400	24969	51,431	36,264	15985
4	68697	0	68697	25469	43,228	26,505	12608
5	61871	0	61871	25978	35,893	19,137	9961
6	55581	0	55581	26497	29,084	13,484	7849
7	48911	0	48911	26498	22,413	9,036	6059
8	43042	0	43042	26498	16,544	5,800	4677
9	37877	0	37877	26498	11,379	3,469	3610
10	33332	0	33332	26498	6,834	1,812	2787
11	29332	0	29332	26498	2,834	653	2151
	635570	0	635570	283883	351,687	231,964	111945

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.56
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
24,000		85	
		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:	230,062	GAS VAL:	111,945
RI PAYOUT:	4.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	350,570	WI TOTAL:	239,190	RI TOTAL:	111,380

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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 448,420
LAST YR RI VAL: 187,600
LAST YR 8/8 VAL: 636,020

LAST YR OIL PROD: 328
LAST YR GAS PROD: 33,168

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 14B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	53	5,585	0	69.40	3.96	3.96	.00	2817
2	30	3,853	0	71.08	4.06	4.06	.00	1645
	83	9,438	0					4,462

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	34,240
01	HEMPHILL COUNTY	1.000000	34,240
30	CANADIAN ISD (HEMPHI	1.000000	34,240
60	HEMPHILL CO HOSPITAL	1.000000	34,240
62	HEMPHILL CO UNDERGRO	1.000000	34,240

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16939	0	19756	10500	9,256	8,632	5655
2	11983	0	13628	10710	2,918	2,366	3422
	28922	0	33384	21210	12,174	10,998	9077

$/BBLRESV: 23.41 EQUIP VAL: 14,163
$/BBLPROD: 9,608 WI OIL VAL: 1,470 RI OIL VAL: 1,213
WI PAYOUT: .0 GAS VAL: 9,528 GAS VAL: 7,864
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 34,240 WI TOTAL: 25,160 RI TOTAL: 9,080

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
10,500	.2	19	
	43.0 99	31.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 42,490
LAST YR RI VAL: 16,960
LAST YR 8/8 VAL: 59,450

LAST YR OIL PROD: 97
LAST YR GAS PROD: 8,339

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	183,760
01	HEMPHILL COUNTY	1.000000	183,760
34	FT ELLIOTT CISD (HEM	1.000000	183,760
60	HEMPHILL CO HOSPITAL	1.000000	183,760
62	HEMPHILL CO UNDERGRO	1.000000	183,760
87	AMARILLO P&A OVERLAP	1.000000	183,760

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	311	30,515	0	69.40	2.98	2.98	.00	16209
2	242	28,501	0	71.08	3.04	3.04	.00	12918
3	198	26,619	0	72.81	3.11	3.11	.00	10826
4	166	24,863	0	74.57	3.18	3.18	.00	9314
5	139	23,222	0	76.37	3.26	3.26	.00	8013
6	117	21,689	0	78.24	3.33	3.33	.00	6895
7	98	20,257	0	78.24	3.33	3.33	.00	5792
	1,271	175,666	0					69,967

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	68290	0	84499	66500*	17,999	16,784	26243
2	65067	0	77985	64748*	13,237	10,733	21246
3	62172	0	72998	53051	19,947	14,064	17444
4	59376	0	68690	51406	17,284	10,597	14400
5	56852	0	64865	52435	12,430	6,627	11927
6	54240	0	61135	53483	7,652	3,548	9861
7	50660	0	56452	53484	2,968	1,196	7988
	416657	0	486624	395107	91,517	63,549	109109

$/BBLRESV: 9.58 EQUIP VAL: 11,097
$/BBLPROD: 12,166 WI OIL VAL: 9,137 RI OIL VAL: 15,688
WI PAYOUT: 4.5 GAS VAL: 54,412 GAS VAL: 93,421
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 183,760 WI TOTAL: 74,650 RI TOTAL: 109,110

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
56,500	1.0	87	

1	24.0	1	6.6	99	
5.0	3	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: 112,860
LAST YR RI VAL: 142,110
LAST YR 8/8 VAL: 254,970

LAST YR OIL PROD: 403
LAST YR GAS PROD: 32,365
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	304,090
01	HEMPHILL COUNTY	1.000000	304,090
30	CANADIAN ISD (HEMPHI	1.000000	304,090
60	HEMPHILL CO HOSPITAL	1.000000	304,090
62	HEMPHILL CO UNDERGRO	1.000000	304,090

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	656	22,243	0	69.40	4.45	4.45	.00	36421
2	599	19,237	0	71.08	4.55	4.55	.00	34062
3	550	17,120	0	72.81	4.66	4.66	.00	32036
4	508	15,578	0	74.57	4.76	4.76	.00	30305
5	471	14,331	0	76.37	4.87	4.87	.00	28776
6	439	13,185	0	78.24	4.98	4.98	.00	27478
7	410	12,130	0	78.24	4.98	4.98	.00	25663
8	386	11,159	0	78.24	4.98	4.98	.00	24161
9	363	10,267	0	78.24	4.98	4.98	.00	22721
	4,382	135,250	0					261,623

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	79185	0	115606	55000	60,606	56,515	27069
2	70023	0	104085	56100	47,985	38,910	21378
3	63823	0	95859	57222	38,637	27,244	17271
4	59321	0	89626	58366	31,260	19,166	14164
5	55837	0	84613	59533	25,080	13,371	11730
6	52530	0	80008	60723	19,285	8,941	9729
7	48328	0	73991	60724	13,267	5,348	7893
8	44461	0	68622	60724	7,898	2,769	6421
9	40904	0	63625	60724	2,901	885	5223
	514412	0	776035	529116	246,919	173,149	120878

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.66
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
55,000		67	
		15.0 1	
		12.0 1	
		10.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: .850 De/Dt: 9.0 / 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: 150,540
LAST YR RI VAL: 105,510
LAST YR 8/8 VAL: 256,050

LAST YR OIL PROD: 758
LAST YR GAS PROD: 24,902

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 16.65 EQUIP VAL: 10,065
$/BBLPROD: 0 WI OIL VAL: 58,373 RI OIL VAL: 40,751
WI PAYOUT: 4.2 GAS VAL: 114,776 GAS VAL: 80,127
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 304,090 WI TOTAL: 183,210 RI TOTAL: 120,880

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	949,050
01	HEMPHILL COUNTY	1.000000	949,050
34	FT ELLIOTT CISD (HEM	1.000000	949,050
60	HEMPHILL CO HOSPITAL	1.000000	949,050
62	HEMPHILL CO UNDERGRO	1.000000	949,050
87	AMARILLO P&A OVERLAP	1.000000	949,050

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	1,001	61,838	0	69.40	4.37	4.37	.00	52102
2	836	53,795	0	71.08	4.47	4.47	.00	44567
3	718	47,339	0	72.81	4.57	4.57	.00	39261
4	618	41,658	0	74.57	4.67	4.67	.00	34580
5	531	36,659	0	76.37	4.78	4.78	.00	30457
6	457	32,260	0	78.24	4.89	4.89	.00	26834
7	393	28,389	0	78.24	4.89	4.89	.00	23077
8	338	24,982	0	78.24	4.89	4.89	.00	19847
9	290	21,984	0	78.24	4.89	4.89	.00	17068
10	250	19,346	0	78.24	4.89	4.89	.00	14678
11	215	17,024	0	78.24	4.89	4.89	.00	12623
12	185	14,981	0	78.24	4.89	4.89	.00	10856
	5,832	400,255	0					325,950

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	202674	0	254776	85500*	169,276	157,850	79540
2	180348	0	224915	79596*	145,319	117,835	61595
3	162256	0	201517	64046	137,471	96,931	48408
4	145910	0	180490	62060	118,430	72,613	38034
5	131425	0	161882	60137	101,745	54,247	29923
6	118316	0	145150	61339	83,811	38,856	23535
7	104118	0	127195	61340	65,855	26,550	18091
8	91624	0	111471	61340	50,131	17,574	13907
9	80629	0	97697	61340	36,357	11,083	10692
10	70953	0	85631	61340	24,291	6,439	8221
11	62439	0	75062	61340	13,722	3,163	6321
12	54946	0	65802	61340	4,462	894	4861
	1405638	0	1731588	780718	950,870	604,035	343128

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.54
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
72,000	3.1	185	
	19.0 1	14.0 1	
1			
10.0 1	14.0 99	12.0 99	
5.0 3			

$/BBLRESV: 26.00 EQUIP VAL: 8,695
$/BBLPROD: 48,904 WI OIL VAL: 113,317 RI OIL VAL: 64,589
WI PAYOUT: 4.4 GAS VAL: 485,651 GAS VAL: 278,538
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 949,050 WI TOTAL: 607,660 RI TOTAL: 341,390

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: 207,600
LAST YR RI VAL: 168,140
LAST YR 8/8 VAL: 375,740

LAST YR OIL PROD: 943
LAST YR GAS PROD: 73,450
* 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	222,240
01	HEMPHILL COUNTY	1.000000	222,240
30	CANADIAN ISD (HEMPHI	1.000000	222,240
60	HEMPHILL CO HOSPITAL	1.000000	222,240
62	HEMPHILL CO UNDERGRO	1.000000	222,240

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.34
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
13,500		40	
		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: 159,100
LAST YR RI VAL: 61,680
LAST YR 8/8 VAL: 220,780

LAST YR OIL PROD:
LAST YR GAS PROD: 14,825

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	14,170	0	69.40	4.24	4.24	.00	0
2	0	13,461	0	71.08	4.33	4.33	.00	0
3	0	12,788	0	72.81	4.43	4.43	.00	0
4	0	12,149	0	74.57	4.53	4.53	.00	0
5	0	11,541	0	76.37	4.63	4.63	.00	0
6	0	10,964	0	78.24	4.73	4.73	.00	0
7	0	10,416	0	78.24	4.73	4.73	.00	0
8	0	9,895	0	78.24	4.73	4.73	.00	0
9	0	9,400	0	78.24	4.73	4.73	.00	0
10	0	8,930	0	78.24	4.73	4.73	.00	0
11	0	8,484	0	78.24	4.73	4.73	.00	0
12	0	8,059	0	78.24	4.73	4.73	.00	0
13	0	7,656	0	78.24	4.73	4.73	.00	0
14	0	7,274	0	78.24	4.73	4.73	.00	0
15	0	6,910	0	78.24	4.73	4.73	.00	0
16	0	6,564	0	78.24	4.73	4.73	.00	0
17	0	6,236	0	78.24	4.73	4.73	.00	0
18	0	5,924	0	78.24	4.73	4.73	.00	0
19	0	5,628	0	78.24	4.73	4.73	.00	0
20	0	5,347	0	78.24	4.73	4.73	.00	0
21	0	5,079	0	78.24	4.73	4.73	.00	0
22	0	4,825	0	78.24	4.73	4.73	.00	0
23	0	4,584	0	78.24	4.73	4.73	.00	0
24	0	4,355	0	78.24	4.73	4.73	.00	0
25	0	4,137	0	78.24	4.73	4.73	.00	0
26	0	3,930	0	78.24	4.73	4.73	.00	0
	0	208,706	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48816	0	48816	13500	35,316	32,932	10551
2	47359	0	47359	13770	33,589	27,236	8979
3	46030	0	46030	14045	31,985	22,553	7655
4	44716	0	44716	14325	30,391	18,633	6523
5	43418	0	43418	14612	28,806	15,358	5556
6	42138	0	42138	14905	27,233	12,626	4730
7	40031	0	40031	14905	25,126	10,130	3942
8	38029	0	38029	14905	23,124	8,106	3285
9	36128	0	36128	14905	21,223	6,470	2737
10	34322	0	34322	14905	19,417	5,147	2281
11	32605	0	32605	14905	17,700	4,080	1901
12	30975	0	30975	14905	16,070	3,221	1584
13	29426	0	29426	14905	14,521	2,531	1320
14	27955	0	27955	14905	13,050	1,978	1100
15	26557	0	26557	14905	11,652	1,536	917
16	25229	0	25229	14905	10,324	1,183	764
17	23968	0	23968	14905	9,063	903	637
18	22770	0	22770	14905	7,865	682	531
19	21631	0	21631	14905	6,726	507	442
20	20550	0	20550	14905	5,645	370	368
21	19522	0	19522	14905	4,617	263	307
22	18546	0	18546	14905	3,641	180	256
23	17619	0	17619	14905	2,714	117	213
24	16738	0	16738	14905	1,833	69	178
25	15901	0	15901	14905	996	32	148
26	15106	0	15106	14905	201	6	123
	786085	0	786085	383257	402,828	176,849	67028

$/BBLRESV: .00 EQUIP VAL: 2,754
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.0 GAS VAL: 157,417 GAS VAL: 67,028
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 222,240 WI TOTAL: 160,170 RI TOTAL: 62,070

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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			
	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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/16/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,110
01	HEMPHILL COUNTY	1.000000	24,110
34	FT ELLIOTT CISD (HEM	1.000000	24,110
60	HEMPHILL CO HOSPITAL	1.000000	24,110
62	HEMPHILL CO UNDERGRO	1.000000	24,110
87	AMARILLO P&A OVERLAP	1.000000	24,110

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	797	0	69.40	4.42	4.42	.00	0
	0	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	2532	0	2532	9600	-7,068	-6,591	928
	2532	0	2532	9600	7,068-	6,591-	928

$/BBLRESV:	.00	EQUIP VAL:	23,236		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	928
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	24,110	WI TOTAL:	23,240	RI TOTAL:	870

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.62
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
9,600		3	
		42.0 99	

ALT JAN 1 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: 1,040
LAST YR 8/8 VAL: 24,280

LAST YR OIL PROD: 21
LAST YR GAS PROD: 1,155

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	128,200
01	HEMPHILL COUNTY	1.000000	128,200
30	CANADIAN ISD (HEMPHI	1.000000	128,200
60	HEMPHILL CO HOSPITAL	1.000000	128,200
62	HEMPHILL CO UNDERGRO	1.000000	128,200

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	11,055	0	69.40	4.45	4.45	.00	0
2	0	10,060	0	71.08	4.54	4.54	.00	0
3	0	9,154	0	72.81	4.65	4.65	.00	0
4	0	8,330	0	74.57	4.75	4.75	.00	0
5	0	7,580	0	76.37	4.86	4.86	.00	0
6	0	6,898	0	78.24	4.97	4.97	.00	0
7	0	6,277	0	78.24	4.97	4.97	.00	0
8	0	5,712	0	78.24	4.97	4.97	.00	0
9	0	5,198	0	78.24	4.97	4.97	.00	0
	0	70,264	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36896	0	36896	16000	20,896	19,486	11519
2	34254	0	34254	16320	17,934	14,542	9381
3	31927	0	31927	16646	15,281	10,775	7669
4	29678	0	29678	16978	12,700	7,786	6254
5	27633	0	27633	17318	10,315	5,499	5108
6	25715	0	25715	17665	8,050	3,732	4170
7	23400	0	23400	17665	5,735	2,312	3328
8	21294	0	21294	17665	3,629	1,272	2657
9	19378	0	19378	17665	1,713	522	2121
	250175	0	250175	153922	96,253	65,926	52207

*** 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: 4.9 GAS VAL: 65,926 GAS VAL: 52,207
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 128,200 WI TOTAL: 75,990 RI TOTAL: 52,210

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.65
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		32	
		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: 34,730
LAST YR RI VAL: 27,490
LAST YR 8/8 VAL: 62,220

LAST YR OIL PROD: 15
LAST YR GAS PROD: 11,658

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: 5/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	137,510
01	HEMPHILL COUNTY	1.000000	137,510
30	CANADIAN ISD (HEMPHI	1.000000	137,510
60	HEMPHILL CO HOSPITAL	1.000000	137,510
62	HEMPHILL CO UNDERGRO	1.000000	137,510

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	32	11,935	0	69.40	4.59	4.59	.00	1671
2	25	10,622	0	71.08	4.69	4.69	.00	1369
3	20	9,453	0	72.81	4.80	4.80	.00	1122
4	16	8,413	0	74.57	4.91	4.91	.00	919
5	13	7,488	0	76.37	5.02	5.02	.00	753
6	10	6,664	0	78.24	5.14	5.14	.00	617
7	8	5,931	0	78.24	5.14	5.14	.00	494
8	6	5,279	0	78.24	5.14	5.14	.00	395
	130	65,785	0					7,340

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41223	0	42894	17300	25,594	23,866	13213
2	37488	0	38857	17646	21,211	17,199	10500
3	34147	0	35269	17998	17,271	12,177	8360
4	31087	0	32006	18358	13,648	8,368	6655
5	28287	0	29040	18726	10,314	5,499	5297
6	25778	0	26395	19100	7,295	3,381	4223
7	22942	0	23436	19101	4,335	1,747	3289
8	20418	0	20813	19101	1,712	600	2563
	241370	0	248710	147330	101,380	72,837	54100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
17,300	.1	35	
	20.0 99	11.0 99	

$/BBLRESV: 22.15 EQUIP VAL: 10,568
$/BBLPROD: 28,667 WI OIL VAL: 2,150 RI OIL VAL: 1,597
WI PAYOUT: 4.6 GAS VAL: 70,687 GAS VAL: 52,503
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 137,510 WI TOTAL: 83,410 RI TOTAL: 54,100

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: 89,820
LAST YR RI VAL: 53,790
LAST YR 8/8 VAL: 143,610

LAST YR OIL PROD: 38
LAST YR GAS PROD: 12,508

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	5,408	0	69.40	5.36	5.36	.00	1734
2	25	4,432	0	71.08	5.48	5.48	.00	1421
3	20	3,767	0	72.81	5.60	5.60	.00	1164
	77	13,607	0					4,319

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	40,030
01	HEMPHILL COUNTY	1.000000	40,030
34	FT ELLIOTT CISD (HEM	1.000000	40,030
60	HEMPHILL CO HOSPITAL	1.000000	40,030
62	HEMPHILL CO UNDERGRO	1.000000	40,030
87	AMARILLO P&A OVERLAP	1.000000	40,030

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22631	0	24365	16000	8,365	7,801	6409
2	18962	0	20383	16320	4,063	3,295	4703
3	16471	0	17635	16646	989	697	3570
	58064	0	62383	48966	13,417	11,793	14682

$/BBLRESV: 13.75 EQUIP VAL: 13,488
$/BBLPROD: 10,462 WI OIL VAL: 819 RI OIL VAL: 1,016
WI PAYOUT: .0 GAS VAL: 11,021 GAS VAL: 13,666
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 40,030 WI TOTAL: 25,330 RI TOTAL: 14,700

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
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	17	
	20.0 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: 15,440
LAST YR RI VAL: 4,370
LAST YR 8/8 VAL: 19,810

LAST YR OIL PROD: 32
LAST YR GAS PROD: 6,792

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 11.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 11.74
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
6,200			
		43.0 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: 16,050
LAST YR RI VAL: 2,140
LAST YR 8/8 VAL: 18,190

LAST YR OIL PROD: 80
LAST YR GAS PROD: 1,711

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	75,330
01	HEMPHILL COUNTY	1.000000	75,330
34	FT ELLIOTT CISD (HEM	1.000000	75,330
60	HEMPHILL CO HOSPITAL	1.000000	75,330
62	HEMPHILL CO UNDERGRO	1.000000	75,330
87	AMARILLO P&A OVERLAP	1.000000	75,330

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	8,902	0	69.40	5.72	5.72	.00	0
2	0	7,654	0	71.08	5.85	5.85	.00	0
3	0	6,735	0	72.81	5.99	5.99	.00	0
4	0	5,927	0	74.57	6.13	6.13	.00	0
	0	29,218	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	37050	0	37050	23000	14,050	13,102	12991
2	32580	0	32580	23460	9,120	7,395	10020
3	29356	0	29356	23929	5,427	3,826	7920
4	26437	0	26437	24407	2,030	1,244	6257
	125423	0	125423	94796	30,627	25,567	37188

$/BBLRESV:	.00	EQUIP VAL:	12,846		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	25,375	GAS VAL:	37,188
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	75,330	WI TOTAL:	38,220	RI TOTAL:	37,110

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.57
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
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: 14,990
LAST YR RI VAL: 8,110
LAST YR 8/8 VAL: 23,100

LAST YR OIL PROD:
LAST YR GAS PROD: 9,944

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,069	0	69.40	4.75	4.75	.00	0
2	0	2,731	0	71.08	4.87	4.87	.00	0
	0	5,800	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,100
01	HEMPHILL COUNTY	1.000000	20,100
34	FT ELLIOTT CISD (HEM	1.000000	20,100
60	HEMPHILL CO HOSPITAL	1.000000	20,100
62	HEMPHILL CO UNDERGRO	1.000000	20,100
87	AMARILLO P&A OVERLAP	1.000000	20,100

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12312	0	12312	10500	1,812	1,690	2122
2	11234	0	11234	10710	524	425	1699
	23546	0	23546	21210	2,336	2,115	3821

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,115 GAS VAL: 3,821
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,100 WI TOTAL: 16,280 RI TOTAL: 3,820

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.12
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
10,500		9	
		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: 1,170
LAST YR 8/8 VAL: 16,040

LAST YR OIL PROD: 20
LAST YR GAS PROD: 3,070

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	112,150
01	HEMPHILL COUNTY	1.000000	112,150
34	FT ELLIOTT CISD (HEM	1.000000	112,150
60	HEMPHILL CO HOSPITAL	1.000000	112,150
62	HEMPHILL CO UNDERGRO	1.000000	112,150
87	AMARILLO P&A OVERLAP	1.000000	112,150

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	203	9,611	0	69.40	4.66	4.66	.00	10251
2	178	8,649	0	71.08	4.77	4.77	.00	9239
3	157	7,784	0	72.81	4.87	4.87	.00	8328
4	138	7,006	0	74.57	4.99	4.99	.00	7506
5	121	6,305	0	76.37	5.10	5.10	.00	6765
6	107	5,675	0	78.24	5.22	5.22	.00	6099
	904	45,030	0					48,188

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32588	0	42839	24000	18,839	17,567	15019
2	30021	0	39260	24480	14,780	11,985	12076
3	27586	0	35914	24969	10,945	7,717	9689
4	25439	0	32945	25469	7,476	4,584	7796
5	23400	0	30165	25978	4,187	2,232	6262
6	21555	0	27654	26497	1,157	536	5036
	160589	0	208777	151393	57,384	44,621	55878

$/BBLRESV: 15.67 EQUIP VAL: 11,652
$/BBLPROD: 23,568 WI OIL VAL: 10,299 RI OIL VAL: 12,897
WI PAYOUT: 5.0 GAS VAL: 34,322 GAS VAL: 42,981
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 112,150 WI TOTAL: 56,270 RI TOTAL: 55,880

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.98
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
24,000	.6	28	
	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: 75,350
LAST YR RI VAL: 42,310
LAST YR 8/8 VAL: 117,660

LAST YR OIL PROD: 243
LAST YR GAS PROD: 8,725

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	93,350
01	HEMPHILL COUNTY	1.000000	93,350
34	FT ELLIOTT CISD (HEM	1.000000	93,350
60	HEMPHILL CO HOSPITAL	1.000000	93,350
62	HEMPHILL CO UNDERGRO	1.000000	93,350
87	AMARILLO P&A OVERLAP	1.000000	93,350

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	6,522	0	69.40	4.74	4.74	.00	0
2	0	5,869	0	71.08	4.85	4.85	.00	0
3	0	5,282	0	72.81	4.96	4.96	.00	0
4	0	4,754	0	74.57	5.08	5.08	.00	0
5	0	4,279	0	76.37	5.19	5.19	.00	0
6	0	3,851	0	78.24	5.30	5.30	.00	0
7	0	3,466	0	78.24	5.30	5.30	.00	0
8	0	3,119	0	78.24	5.30	5.30	.00	0
9	0	2,807	0	78.24	5.30	5.30	.00	0
10	0	2,526	0	78.24	5.30	5.30	.00	0
11	0	2,274	0	78.24	5.30	5.30	.00	0
12	0	2,046	0	78.24	5.30	5.30	.00	0
	0	46,795	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	26109	0	26109	7900	18,209	16,980	4500
2	24044	0	24044	8058	15,986	12,963	3635
3	22130	0	22130	8219	13,911	9,809	2935
4	20399	0	20399	8383	12,016	7,367	2373
5	18757	0	18757	8550	10,207	5,442	1914
6	17239	0	17239	8722	8,517	3,949	1543
7	15515	0	15515	8722	6,793	2,739	1218
8	13963	0	13963	8722	5,241	1,837	962
9	12567	0	12567	8722	3,845	1,172	759
10	11310	0	11310	8722	2,588	686	599
11	10179	0	10179	8722	1,457	336	473
12	9161	0	9161	8722	439	88	374
	201373	0	201373	102164	99,209	63,368	21285

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.10
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
7,900		19	
		10.0 99	

$/BBLRESV: .00 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 63,368 GAS VAL: 21,285
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 93,350 WI TOTAL: 72,060 RI TOTAL: 21,290

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: 25,030
LAST YR RI VAL: 7,810
LAST YR 8/8 VAL: 32,840

LAST YR OIL PROD:
LAST YR GAS PROD: 6,493

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,620
01	HEMPHILL COUNTY	1.000000	23,620
34	FT ELLIOTT CISD (HEM	1.000000	23,620
60	HEMPHILL CO HOSPITAL	1.000000	23,620
62	HEMPHILL CO UNDERGRO	1.000000	23,620
87	AMARILLO P&A OVERLAP	1.000000	23,620

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	8,185	0	69.40	4.27	4.27	.00	0
	0	8,185	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25430	0	25430	26000	-570	-532	8916
	25430	0	25430	26000	570-	532-	8916

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	8,916
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	23,620	WI TOTAL:	14,870	RI TOTAL:	8,750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.39
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
26,000		25	
		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: 15,390
LAST YR RI VAL: 9,310
LAST YR 8/8 VAL: 24,700

LAST YR OIL PROD: 13
LAST YR GAS PROD: 8,619

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,350
01	HEMPHILL COUNTY	1.000000	23,350
34	FT ELLIOTT CISD (HEM	1.000000	23,350
60	HEMPHILL CO HOSPITAL	1.000000	23,350
62	HEMPHILL CO UNDERGRO	1.000000	23,350
87	AMARILLO P&A OVERLAP	1.000000	23,350

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	73	12,498	0	69.40	3.56	3.56	.00	4340
	73	12,498	0					4,340

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38115	0	42455	40000	2,455	2,289	6654
	38115	0	42455	40000	2,455	2,289	6654

$/BBLRESV:	3.74	EQUIP VAL:	14,871		
$/BBLPROD:	911	WI OIL VAL:	195	RI OIL VAL:	680
WI PAYOUT:	.0	GAS VAL:	1,695	GAS VAL:	5,974
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	23,350	WI TOTAL:	16,760	RI TOTAL:	6,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
40,000	.3	39	
1	50.0 1	20.0 99	
10.0 1	25.0 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: 143,180
LAST YR RI VAL: 66,270
LAST YR 8/8 VAL: 209,450

LAST YR OIL PROD: 147
LAST YR GAS PROD: 15,827

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,540
01	HEMPHILL COUNTY	1.000000	19,540
34	FT ELLIOTT CISD (HEM	1.000000	19,540
60	HEMPHILL CO HOSPITAL	1.000000	19,540
62	HEMPHILL CO UNDERGRO	1.000000	19,540
87	AMARILLO P&A OVERLAP	1.000000	19,540

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	32	2,746	0	69.40	4.67	4.67	.00	1616
	32	2,746	0					1,616

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9331	0	10947	10000	947	883	3839
	9331	0	10947	10000	947	883	3839

$/BBLRESV:	5.76	EQUIP VAL:	14,871		
$/BBLPROD:	1,781	WI OIL VAL:	125	RI OIL VAL:	567
WI PAYOUT:	.0	GAS VAL:	721	GAS VAL:	3,272
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	19,540	WI TOTAL:	15,720	RI TOTAL:	3,820

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.99
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
10,000	.1	8	
	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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 63
LAST YR GAS PROD: 3,006

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,980
01	HEMPHILL COUNTY	1.000000	24,980
34	FT ELLIOTT CISD (HEM	1.000000	24,980
60	HEMPHILL CO HOSPITAL	1.000000	24,980
62	HEMPHILL CO UNDERGRO	1.000000	24,980
87	AMARILLO P&A OVERLAP	1.000000	24,980

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	5,275	0	69.40	5.47	5.47	.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	20995	0	20995	18000	2,995	2,793	7361
	20995	0	20995	18000	2,995	2,793	7361

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,756 GAS VAL: 7,361
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,980 WI TOTAL: 17,630 RI TOTAL: 7,350

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.19
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		16	
		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: 17,650
LAST YR RI VAL: 7,360
LAST YR 8/8 VAL: 25,010

LAST YR OIL PROD:
LAST YR GAS PROD: 5,989

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	695,940
01	HEMPHILL COUNTY	1.000000	695,940
34	FT ELLIOTT CISD (HEM	1.000000	695,940
60	HEMPHILL CO HOSPITAL	1.000000	695,940
62	HEMPHILL CO UNDERGRO	1.000000	695,940
87	AMARILLO P&A OVERLAP	1.000000	695,940

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	790	75,097	0	69.40	3.69	3.69	.00	46967
2	640	69,464	0	71.08	3.78	3.78	.00	38970
3	537	64,601	0	72.81	3.87	3.87	.00	33532
4	451	60,079	0	74.57	3.96	3.96	.00	28848
5	379	55,873	0	76.37	4.04	4.04	.00	24817
6	318	51,962	0	78.24	4.13	4.13	.00	21357
7	267	48,325	0	78.24	4.13	4.13	.00	17940
8	224	44,942	0	78.24	4.13	4.13	.00	15069
9	188	41,796	0	78.24	4.13	4.13	.00	12658
10	158	38,870	0	78.24	4.13	4.13	.00	10633
11	133	36,149	0	78.24	4.13	4.13	.00	8931
	4,085	587,158	0					259,722

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	237387	0	284354	168000	116,354	108,500	44563
2	224936	0	263906	154224	109,682	88,937	36279
3	214171	0	247703	141578	106,125	74,830	29871
4	203811	0	232659	137188	95,471	58,536	24610
5	193374	0	218191	132936	85,255	45,455	20246
6	183844	0	205201	128815	76,386	35,413	16703
7	170975	0	188915	128816	60,099	24,229	13488
8	159007	0	174076	128816	45,260	15,866	10902
9	147876	0	160534	128816	31,718	9,668	8819
10	137525	0	148158	128816	19,342	5,127	7140
11	127898	0	136829	128816	8,013	1,847	5784
	2000804	0	2260526	1506821	753,705	468,408	218405

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
210,000	2.5	216	

20.0 1	22.0 1	8.0 1
10.0 2	16.0 99	7.0 99
5.0 3		

$/BBLRESV: 15.38 EQUIP VAL: 9,129
$/BBLPROD: 25,125 WI OIL VAL: 53,817 RI OIL VAL: 25,093
WI PAYOUT: 4.6 GAS VAL: 414,590 GAS VAL: 193,311
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 695,940 WI TOTAL: 477,540 RI TOTAL: 218,400

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: 391,350
LAST YR RI VAL: 157,200
LAST YR 8/8 VAL: 548,550

LAST YR OIL PROD: 1,002
LAST YR GAS PROD: 77,792

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/23/2023 MNRLKLUM

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: **SAME API AS RRC 227856**
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,446	0	69.40	4.59	4.59	.00	0
2	0	3,868	0	71.08	4.70	4.70	.00	0
3	0	3,365	0	72.81	4.80	4.80	.00	0
4	0	2,927	0	74.57	4.92	4.92	.00	0
5	0	2,547	0	76.37	5.03	5.03	.00	0
	0	17,153	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	37,510
01	HEMPHILL COUNTY	1.000000	37,510
34	FT ELLIOTT CISD (HEM	1.000000	37,510
60	HEMPHILL CO HOSPITAL	1.000000	37,510
62	HEMPHILL CO UNDERGRO	1.000000	37,510
87	AMARILLO P&A OVERLAP	1.000000	37,510

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17233	0	17233	9600	7,633	7,118	2973
2	15352	0	15352	9792	5,560	4,508	2323
3	13641	0	13641	9987	3,654	2,576	1810
4	12164	0	12164	10187	1,977	1,212	1416
5	10819	0	10819	10391	428	228	1105
	69209	0	69209	49957	19,252	15,642	9627

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 15,642 GAS VAL: 9,627
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 37,510 WI TOTAL: 27,880 RI TOTAL: 9,630

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.88
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		14	
	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: 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: 2,580
LAST YR 8/8 VAL: 22,450

LAST YR OIL PROD:
LAST YR GAS PROD: 5,243

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,206	0	69.40	4.50	4.50	.00	0
	0	3,206	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	10497	0	10497	13500	-3,003	-2,800	3681
	10497	0	10497	13500	3,003-	2,800-	3681

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,520
01	HEMPHILL COUNTY	1.000000	18,520
34	FT ELLIOTT CISD (HEM	1.000000	18,520
60	HEMPHILL CO HOSPITAL	1.000000	18,520
62	HEMPHILL CO UNDERGRO	1.000000	18,520
87	AMARILLO P&A OVERLAP	1.000000	18,520

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 3,681
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,520 WI TOTAL: 14,870 RI TOTAL: 3,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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
13,500		11	
		32.0 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: 15,120
LAST YR RI VAL: 4,830
LAST YR 8/8 VAL: 19,950

LAST YR OIL PROD: 25
LAST YR GAS PROD: 4,485

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	5,797	0	69.40	4.80	4.80	.00	1515
2	21	5,159	0	71.08	4.91	4.91	.00	1086
3	14	4,591	0	72.81	5.02	5.02	.00	779
4	10	4,086	0	74.57	5.14	5.14	.00	558
	75	19,633	0					3,938

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	50,670
01	HEMPHILL COUNTY	1.000000	50,670
34	FT ELLIOTT CISD (HEM	1.000000	50,670
60	HEMPHILL CO HOSPITAL	1.000000	50,670
62	HEMPHILL CO UNDERGRO	1.000000	50,670
87	AMARILLO P&A OVERLAP	1.000000	50,670

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20246	0	21761	13500	8,261	7,704	7629
2	18432	0	19518	13770	5,748	4,661	6003
3	16772	0	17551	14045	3,506	2,472	4735
4	15284	0	15842	14325	1,517	930	3749
	70734	0	74672	55640	19,032	15,767	22116

$/BBLRESV: 15.45 EQUIP VAL: 12,846
$/BBLPROD: 11,397 WI OIL VAL: 830 RI OIL VAL: 1,166
WI PAYOUT: .0 GAS VAL: 14,895 GAS VAL: 20,950
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 50,670 WI TOTAL: 28,570 RI TOTAL: 22,100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.19
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	.1	17	
	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: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 30,710
LAST YR RI VAL: 25,860
LAST YR 8/8 VAL: 56,570

LAST YR OIL PROD: 113
LAST YR GAS PROD: 6,929

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,560
01	HEMPHILL COUNTY	1.000000	18,560
34	FT ELLIOTT CISD (HEM	1.000000	18,560
60	HEMPHILL CO HOSPITAL	1.000000	18,560
62	HEMPHILL CO UNDERGRO	1.000000	18,560
87	AMARILLO P&A OVERLAP	1.000000	18,560

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	0	3,038	0	69.40	4.59	4.59	.00	0
	0	3,038	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11776	0	11776	10000	1,776	1,656	2031
	11776	0	11776	10000	1,776	1,656	2031

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,656 GAS VAL: 2,031
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,560 WI TOTAL: 16,530 RI TOTAL: 2,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.88
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
10,000		10	
	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: 18,760
LAST YR RI VAL: 4,100
LAST YR 8/8 VAL: 22,860

LAST YR OIL PROD: 45
LAST YR GAS PROD: 3,685

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,410
01	HEMPHILL COUNTY	1.000000	25,410
34	FT ELLIOTT CISD (HEM	1.000000	25,410
60	HEMPHILL CO HOSPITAL	1.000000	25,410
62	HEMPHILL CO UNDERGRO	1.000000	25,410
87	AMARILLO P&A OVERLAP	1.000000	25,410

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	190	5,910	0	69.40	4.58	4.58	.00	9594
	190	5,910	0					9,594

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19695	0	29289	29000	289	269	10269
	19695	0	29289	29000	289	269	10269

$/BBLRESV:	.64	EQUIP VAL:	14,871		
$/BBLPROD:	173	WI OIL VAL:	88	RI OIL VAL:	3,364
WI PAYOUT:	.0	GAS VAL:	181	GAS VAL:	6,905
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	25,410	WI TOTAL:	15,140	RI TOTAL:	10,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.85
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	.7	17	
	40.0 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: 15,300
LAST YR RI VAL: 10,330
LAST YR 8/8 VAL: 25,630

LAST YR OIL PROD: 311
LAST YR GAS PROD: 6,420

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,600
01	HEMPHILL COUNTY	1.000000	15,600
34	FT ELLIOTT CISD (HEM	1.000000	15,600
60	HEMPHILL CO HOSPITAL	1.000000	15,600
62	HEMPHILL CO UNDERGRO	1.000000	15,600
87	AMARILLO P&A OVERLAP	1.000000	15,600

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	25	687	0	69.40	4.72	4.72	.00	1465
	25	687	0					1,465

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2739	0	4204	24000	-19,796	-18,460	725
	2739	0	4204	24000	19,796-	18,460-	725

$/BBLRESV: 304.68 EQUIP VAL: 14,871
$/BBLPROD: 76,583 WI OIL VAL: 0 RI OIL VAL: 253
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 472
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,600 WI TOTAL: 14,870 RI TOTAL: 730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.06
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
24,000	.1	3	
	50.0 1	55.0 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: 14,870
LAST YR RI VAL: 1,350
LAST YR 8/8 VAL: 16,220

LAST YR OIL PROD: 12
LAST YR GAS PROD: 1,837

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 GAS WI GR PRICE: 7.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.71
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
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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 4 FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,950
01	HEMPHILL COUNTY	1.000000	16,950
34	FT ELLIOTT CISD (HEM	1.000000	16,950
60	HEMPHILL CO HOSPITAL	1.000000	16,950
62	HEMPHILL CO UNDERGRO	1.000000	16,950
87	AMARILLO P&A OVERLAP	1.000000	16,950

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	54	2,403	0	69.40	4.38	4.38	.00	3165
	54	2,403	0					3,165

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8889	0	12054	24000	-11,946	-11,140	2077
	8889	0	12054	24000	11,946-	11,140-	2077

$/BBLRESV: 64.13 EQUIP VAL: 14,871
$/BBLPROD: 11,561 WI OIL VAL: 0 RI OIL VAL: 545
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,532
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,950 WI TOTAL: 14,870 RI TOTAL: 2,080

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.57
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	.3	7	
	70.0 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: 1,420
LAST YR 8/8 VAL: 16,290

LAST YR OIL PROD: 185
LAST YR GAS PROD: 2,695

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,230
01	HEMPHILL COUNTY	1.000000	22,230
34	FT ELLIOTT CISD (HEM	1.000000	22,230
60	HEMPHILL CO HOSPITAL	1.000000	22,230
62	HEMPHILL CO UNDERGRO	1.000000	22,230
87	AMARILLO P&A OVERLAP	1.000000	22,230

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	16	3,320	0	69.40	5.35	5.35	.00	938
	16	3,320	0					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	15001	0	15939	11000	4,939	4,605	2748
	15001	0	15939	11000	4,939	4,605	2748

$/BBLRESV: 20.05 EQUIP VAL: 14,871
$/BBLPROD: 3,226 WI OIL VAL: 271 RI OIL VAL: 162
WI PAYOUT: .0 GAS VAL: 4,334 GAS VAL: 2,586
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,230 WI TOTAL: 19,480 RI TOTAL: 2,750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: 1

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.00
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	.1	10	
	75.0 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: 1,020
LAST YR 8/8 VAL: 15,890

LAST YR OIL PROD: 111
LAST YR GAS PROD: 4,827

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECOMPLETE 02/2012
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	42,490
01	HEMPHILL COUNTY	1.000000	42,490
34	FT ELLIOTT CISD (HEM	1.000000	42,490
60	HEMPHILL CO HOSPITAL	1.000000	42,490
62	HEMPHILL CO UNDERGRO	1.000000	42,490
87	AMARILLO P&A OVERLAP	1.000000	42,490

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	5,082	0	69.40	4.86	4.86	.00	0
2	0	4,472	0	71.08	4.97	4.97	.00	0
3	0	3,935	0	72.81	5.08	5.08	.00	0
4	0	3,463	0	74.57	5.20	5.20	.00	0
	0	16,952	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17971	0	17971	11500	6,471	6,034	6301
2	16172	0	16172	11730	4,442	3,602	4974
3	14547	0	14547	11964	2,583	1,821	3925
4	13103	0	13103	12204	899	551	3101
	61793	0	61793	47398	14,395	12,008	18301

$/BBLRESV: .00 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 11,527 GAS VAL: 18,301
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 42,490 WI TOTAL: 24,370 RI TOTAL: 18,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.27
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
11,500		15	
		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: 15,730
LAST YR RI VAL: 4,360
LAST YR 8/8 VAL: 20,090

LAST YR OIL PROD:
LAST YR GAS PROD: 5,878

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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			
		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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 GAS WI GR PRICE: 5.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.92
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		3	
10.0	2	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: 71,730
LAST YR RI VAL: 26,490
LAST YR 8/8 VAL: 98,220

LAST YR OIL PROD:
LAST YR GAS PROD: 1,013

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,770
01	HEMPHILL COUNTY	1.000000	16,770
34	FT ELLIOTT CISD (HEM	1.000000	16,770
60	HEMPHILL CO HOSPITAL	1.000000	16,770
62	HEMPHILL CO UNDERGRO	1.000000	16,770
87	AMARILLO P&A OVERLAP	1.000000	16,770

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	141	731	0	69.40	4.47	4.47	.00	8264
	141	731	0					8,264

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2760	0	11024	13000	-1,976	-1,843	1901
	2760	0	11024	13000	1,976-	1,843-	1901

$/BBLRESV:	11.61	EQUIP VAL:	14,871		
$/BBLPROD:	4,089	WI OIL VAL:	0	RI OIL VAL:	1,425
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	476
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	16,770	WI TOTAL:	14,870	RI TOTAL:	1,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
13,000	.4	3	
	6.0 99	50.0 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: 16,270
LAST YR RI VAL: 2,500
LAST YR 8/8 VAL: 18,770

LAST YR OIL PROD: 2
LAST YR GAS PROD: 1,309

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,590
01	HEMPHILL COUNTY	1.000000	21,590
30	CANADIAN ISD (HEMPHI	1.000000	21,590
60	HEMPHILL CO HOSPITAL	1.000000	21,590
62	HEMPHILL CO UNDERGRO	1.000000	21,590

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	6,576	0	69.40	4.38	4.38	.00	0
	0	6,576	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	22178	0	22178	21500	678	632	6205
	22178	0	22178	21500	678	632	6205

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 538 GAS VAL: 6,205
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,590 WI TOTAL: 15,410 RI TOTAL: 6,180

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.57
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
21,500		22	
		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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 17,500
LAST YR RI VAL: 6,800
LAST YR 8/8 VAL: 24,300

LAST YR OIL PROD:
LAST YR GAS PROD: 10,559

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,630
01	HEMPHILL COUNTY	1.000000	18,630
30	CANADIAN ISD (HEMPHI	1.000000	18,630
60	HEMPHILL CO HOSPITAL	1.000000	18,630
62	HEMPHILL CO UNDERGRO	1.000000	18,630

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	4,219	0	69.40	4.14	4.14	.00	0
	0	4,219	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13449	0	13449	20000	-6,551	-6,109	3762
	13449	0	13449	20000	6,551-	6,109-	3762

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 3,762
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 18,630 WI TOTAL: 14,870 RI TOTAL: 3,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.20
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
20,000		14	
		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: 16,370
LAST YR RI VAL: 6,040
LAST YR 8/8 VAL: 22,410

LAST YR OIL PROD: 25
LAST YR GAS PROD: 5,744

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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,177	0	69.40	4.49	4.49	.00	0
2	0	5,065	0	71.08	4.59	4.59	.00	0
	0	11,242	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	30,510
01	HEMPHILL COUNTY	1.000000	30,510
30	CANADIAN ISD (HEMPHI	1.000000	30,510
60	HEMPHILL CO HOSPITAL	1.000000	30,510
62	HEMPHILL CO UNDERGRO	1.000000	30,510

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21356	0	21356	16000	5,356	4,994	5975
2	17902	0	17902	16320	1,582	1,283	4393
	39258	0	39258	32320	6,938	6,277	10368

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 6,049 GAS VAL: 10,368
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 30,510 WI TOTAL: 20,210 RI TOTAL: 10,300

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.72
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		19	
		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: 2,650
LAST YR 8/8 VAL: 17,520

LAST YR OIL PROD:
LAST YR GAS PROD: 6,650

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,049	0	69.40	4.11	4.11	.00	0
2	0	6,962	0	71.08	4.21	4.21	.00	0
	0	15,011	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	30,470
01	HEMPHILL COUNTY	1.000000	30,470
30	CANADIAN ISD (HEMPHI	1.000000	30,470
60	HEMPHILL CO HOSPITAL	1.000000	30,470
62	HEMPHILL CO UNDERGRO	1.000000	30,470

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25473	0	25473	21500	3,973	3,705	7127
2	22570	0	22570	21930	640	519	5539
	48043	0	48043	43430	4,613	4,224	12666

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,776 GAS VAL: 12,666
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 30,470 WI TOTAL: 17,940 RI TOTAL: 12,530

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.16
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
21,500		24	
		13.5 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: 16,860
LAST YR RI VAL: 6,610
LAST YR 8/8 VAL: 23,470

LAST YR OIL PROD: 4
LAST YR GAS PROD: 9,566

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,770
01	HEMPHILL COUNTY	1.000000	20,770
34	FT ELLIOTT CISD (HEM	1.000000	20,770
60	HEMPHILL CO HOSPITAL	1.000000	20,770
62	HEMPHILL CO UNDERGRO	1.000000	20,770
87	AMARILLO P&A OVERLAP	1.000000	20,770

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	4,807	0	69.40	4.84	4.84	.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	16929	0	16929	48000	-31,071	-28,974	5935
	16929	0	16929	48000	31,071-	28,974-	5935

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	5,935
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	20,770	WI TOTAL:	14,870	RI TOTAL:	5,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.25
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		15	
		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: 14,870
LAST YR RI VAL: 3,900
LAST YR 8/8 VAL: 18,770

LAST YR OIL PROD: 114
LAST YR GAS PROD: 5,511

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	6,456	0	69.40	5.93	5.93	.00	0
2	0	5,450	0	71.08	6.06	6.06	.00	0
	0	11,906	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	38,330
01	HEMPHILL COUNTY	1.000000	38,330
34	FT ELLIOTT CISD (HEM	1.000000	38,330
60	HEMPHILL CO HOSPITAL	1.000000	38,330
62	HEMPHILL CO UNDERGRO	1.000000	38,330
87	AMARILLO P&A OVERLAP	1.000000	38,330

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27856	0	27856	22000	5,856	5,461	9767
2	24031	0	24031	22440	1,591	1,290	7391
	51887	0	51887	44440	7,447	6,751	17158

$/BBLRESV:	.00	EQUIP VAL:	14,163		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	6,935	GAS VAL:	17,158
RI PAYOUT:	1.8	PRD VAL:	0	PRD VAL:	0
			14,163		17,158
8/8 VALUE:	38,330	WI TOTAL:	21,100	RI TOTAL:	17,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.88
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
22,000		20	
		19.0 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: 21,860
LAST YR RI VAL: 23,760
LAST YR 8/8 VAL: 45,620

LAST YR OIL PROD: 1
LAST YR GAS PROD: 7,845

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
18,000			
		18.0 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: 18,780
LAST YR RI VAL: 10,630
LAST YR 8/8 VAL: 29,410

LAST YR OIL PROD: 2
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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	71,530
01	HEMPHILL COUNTY	1.000000	71,530
30	CANADIAN ISD (HEMPHI	1.000000	71,530
60	HEMPHILL CO HOSPITAL	1.000000	71,530
62	HEMPHILL CO UNDERGRO	1.000000	71,530

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	7,052	0	69.40	3.94	3.94	.00	0
2	0	5,923	0	71.08	4.03	4.03	.00	0
3	0	4,975	0	72.81	4.11	4.11	.00	0
4	0	4,179	0	74.57	4.21	4.21	.00	0
5	0	3,510	0	76.37	4.31	4.31	.00	0
6	0	2,949	0	78.24	4.40	4.40	.00	0
7	0	2,477	0	78.24	4.40	4.40	.00	0
	0	31,065	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20716	0	20716	6200	14,516	13,536	6621
2	17799	0	17799	6324	11,475	9,305	4989
3	15248	0	15248	6450	8,798	6,203	3750
4	13120	0	13120	6579	6,541	4,011	2830
5	11283	0	11283	6710	4,573	2,438	2135
6	9675	0	9675	6845	2,830	1,312	1606
7	8127	0	8127	6845	1,282	517	1183
	95968	0	95968	45953	50,015	37,322	23114

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
6,200		23	
		16.0 99	

$/BBLRESV: .00 EQUIP VAL: 11,097
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 37,322 GAS VAL: 23,114
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 71,530 WI TOTAL: 48,420 RI TOTAL: 23,110

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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,230
LAST YR RI VAL: 18,510
LAST YR 8/8 VAL: 57,740

LAST YR OIL PROD: 40
LAST YR GAS PROD: 9,474

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,220
01	HEMPHILL COUNTY	1.000000	17,220
34	FT ELLIOTT CISD (HEM	1.000000	17,220
60	HEMPHILL CO HOSPITAL	1.000000	17,220
62	HEMPHILL CO UNDERGRO	1.000000	17,220
87	AMARILLO P&A OVERLAP	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	32	2,692	0	69.40	5.18	5.18	.00	1876
	32	2,692	0					1,876

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11777	0	13653	23000	-9,347	-8,716	2353
	11777	0	13653	23000	9,347-	8,716-	2353

$/BBLRESV:	44.33	EQUIP VAL:	14,871		
$/BBLPROD:	14,262	WI OIL VAL:	0	RI OIL VAL:	323
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	2,030
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	17,220	WI TOTAL:	14,870	RI TOTAL:	2,350

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.76
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	.1	8	
1	20.0 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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 61,100
LAST YR RI VAL: 23,690
LAST YR 8/8 VAL: 84,790

LAST YR OIL PROD: 68
LAST YR GAS PROD: 6,356

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	4.79	4.79	.00	0
2	0	3,922	0	71.08	4.90	4.90	.00	0
3	0	3,176	0	72.81	5.01	5.01	.00	0
	0	11,940	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	31,450
01	HEMPHILL COUNTY	1.000000	31,450
34	FT ELLIOTT CISD (HEM	1.000000	31,450
60	HEMPHILL CO HOSPITAL	1.000000	31,450
62	HEMPHILL CO UNDERGRO	1.000000	31,450
87	AMARILLO P&A OVERLAP	1.000000	31,450

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16876	0	16876	11000	5,876	5,479	5916
2	13983	0	13983	11220	2,763	2,240	4301
3	11581	0	11581	11444	137	96	3124
	42440	0	42440	33664	8,776	7,815	13341

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 7,248 GAS VAL: 13,341
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 31,450 WI TOTAL: 21,410 RI TOTAL: 10,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.17
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		15	
	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: 15,080
LAST YR RI VAL: 3,940
LAST YR 8/8 VAL: 19,020

LAST YR OIL PROD:
LAST YR GAS PROD: 5,775

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	12,529	0	69.40	4.90	4.90	.00	2979
2	44	10,772	0	71.08	5.01	5.01	.00	2276
3	35	9,692	0	72.81	5.13	5.13	.00	1865
	138	32,993	0					7,120

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	68,430
01	HEMPHILL COUNTY	1.000000	68,430
34	FT ELLIOTT CISD (HEM	1.000000	68,430
60	HEMPHILL CO HOSPITAL	1.000000	68,430
62	HEMPHILL CO UNDERGRO	1.000000	68,430
87	AMARILLO P&A OVERLAP	1.000000	68,430

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44670	0	47649	36000	11,649	10,863	16706
2	39268	0	41544	36720	4,824	3,912	12777
3	36177	0	38042	37454	588	414	10263
	120115	0	127235	110174	17,061	15,189	39746

$/BBLRESV:	8.53	EQUIP VAL:	13,488		
$/BBLPROD:	5,822	WI OIL VAL:	850	RI OIL VAL:	2,224
WI PAYOUT:	.0	GAS VAL:	14,339	GAS VAL:	37,522
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	68,430	WI TOTAL:	28,680	RI TOTAL:	39,750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.34
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
36,000	.2	38	
	30.0 1	16.0 1	
	20.0 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: 21,150
LAST YR RI VAL: 14,980
LAST YR 8/8 VAL: 36,130

LAST YR OIL PROD: 298
LAST YR GAS PROD: 14,841

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 GAS WI GR PRICE: 6.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.05
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		15	
		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: 460

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	36,670
01	HEMPHILL COUNTY	1.000000	36,670
34	FT ELLIOTT CISD (HEM	1.000000	36,670
60	HEMPHILL CO HOSPITAL	1.000000	36,670
62	HEMPHILL CO UNDERGRO	1.000000	36,670
87	AMARILLO P&A OVERLAP	1.000000	36,670

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	88	4,365	0	69.40	4.70	4.70	.00	5158
2	52	4,015	0	71.08	4.80	4.80	.00	3170
3	31	3,694	0	72.81	4.91	4.91	.00	1948
4	19	3,398	0	74.57	5.02	5.02	.00	1197
	190	15,472	0					11,473

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17327	0	22485	14500	7,985	7,446	3876
2	16280	0	19450	14790	4,660	3,779	2940
3	15321	0	17269	15085	2,184	1,540	2291
4	14411	0	15608	15387	221	135	1816
	63339	0	74812	59762	15,050	12,900	10923

$/BBLRESV: 12.39 EQUIP VAL: 12,846
$/BBLPROD: 5,852 WI OIL VAL: 1,978 RI OIL VAL: 1,675
WI PAYOUT: .0 GAS VAL: 10,922 GAS VAL: 9,248
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 36,670 WI TOTAL: 25,750 RI TOTAL: 10,920

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.03
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	.4	13	
	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: 1,660
LAST YR 8/8 VAL: 16,530

LAST YR OIL PROD: 128
LAST YR GAS PROD: 5,319

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	8,356	0	69.40	4.67	4.67	.00	1616
2	25	7,186	0	71.08	4.78	4.78	.00	1324
	57	15,542	0					2,940

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	37,430
01	HEMPHILL COUNTY	1.000000	37,430
34	FT ELLIOTT CISD (HEM	1.000000	37,430
60	HEMPHILL CO HOSPITAL	1.000000	37,430
62	HEMPHILL CO UNDERGRO	1.000000	37,430
87	AMARILLO P&A OVERLAP	1.000000	37,430

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28393	0	30009	25000	5,009	4,671	10522
2	24993	0	26317	25500	817	663	8094
	53386	0	56326	50500	5,826	5,334	18616

$/BBLRESV: 6.82 EQUIP VAL: 14,163
$/BBLPROD: 3,808 WI OIL VAL: 255 RI OIL VAL: 972
WI PAYOUT: .0 GAS VAL: 4,583 GAS VAL: 17,644
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 37,430 WI TOTAL: 19,000 RI TOTAL: 18,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.99
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
25,000	.1	25	
	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: 30,980
LAST YR RI VAL: 36,360
LAST YR 8/8 VAL: 67,340

LAST YR OIL PROD: 67
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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,490
01	HEMPHILL COUNTY	1.000000	16,490
34	FT ELLIOTT CISD (HEM	1.000000	16,490
60	HEMPHILL CO HOSPITAL	1.000000	16,490
62	HEMPHILL CO UNDERGRO	1.000000	16,490
87	AMARILLO P&A OVERLAP	1.000000	16,490

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	1,355	0	69.40	4.75	4.75	.00	0
	0	1,355	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4683	0	4683	32000	-27,317	-25,473	1642
	4683	0	4683	32000	27,317-	25,473-	1642

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	1,642
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: 94.40 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
32,000		4	
		12.0	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: 14,870
LAST YR RI VAL: 1,660
LAST YR 8/8 VAL: 16,530

LAST YR OIL PROD: 63
LAST YR GAS PROD: 1,626

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 5/31/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	366,110
01	HEMPHILL COUNTY	1.000000	366,110
34	FT ELLIOTT CISD (HEM	1.000000	366,110
60	HEMPHILL CO HOSPITAL	1.000000	366,110
62	HEMPHILL CO UNDERGRO	1.000000	366,110
87	AMARILLO P&A OVERLAP	1.000000	366,110

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
30,000	2.5	38	
	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: 150,290
LAST YR RI VAL: 58,110
LAST YR 8/8 VAL: 208,400

LAST YR OIL PROD: 988
LAST YR GAS PROD: 14,090

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: GAS LIFT INSTALL
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	875	13,128	0	69.40	4.19	4.19	.00	51287
2	813	11,946	0	71.08	4.29	4.29	.00	48851
3	756	10,871	0	72.81	4.38	4.38	.00	46537
4	703	9,892	0	74.57	4.49	4.49	.00	44326
5	654	9,002	0	76.37	4.59	4.59	.00	42218
6	608	8,192	0	78.24	4.69	4.69	.00	40224
7	566	7,454	0	78.24	4.69	4.69	.00	37408
8	526	6,784	0	78.24	4.69	4.69	.00	34790
9	489	6,173	0	78.24	4.69	4.69	.00	32355
10	455	5,617	0	78.24	4.69	4.69	.00	30090
11	423	5,112	0	78.24	4.69	4.69	.00	27983
12	393	4,652	0	78.24	4.69	4.69	.00	26025
13	366	4,233	0	78.24	4.69	4.69	.00	24203
14	340	3,852	0	78.24	4.69	4.69	.00	22509
15	316	3,505	0	78.24	4.69	4.69	.00	20933
	8,283	110,413	0					529,739

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46457	0	97744	30000	67,744	63,171	16848
2	43285	0	92136	30600	61,536	49,898	13931
3	40215	0	86752	31212	55,540	39,161	11506
4	37515	0	81841	31836	50,005	30,660	9522
5	34899	0	77117	32472	44,645	23,803	7870
6	32450	0	72674	33122	39,552	18,337	6506
7	29530	0	66938	33122	33,816	13,633	5256
8	26872	0	61662	33122	28,540	10,005	4247
9	24453	0	56808	33122	23,686	7,221	3432
10	22253	0	52343	33122	19,221	5,095	2774
11	20250	0	48233	33122	15,111	3,483	2243
12	18427	0	44452	33122	11,330	2,271	1812
13	16769	0	40972	33122	7,850	1,369	1466
14	15260	0	37769	33122	4,647	705	1185
15	13886	0	34819	33122	1,697	223	958
	422521	0	952260	487340	464,920	269,035	89556

$/BBLRESV: 21.40 EQUIP VAL: 7,511
$/BBLPROD: 70,897 WI OIL VAL: 149,663 RI OIL VAL: 49,820
WI PAYOUT: 4.9 GAS VAL: 119,372 GAS VAL: 39,736
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 366,110 WI TOTAL: 276,550 RI TOTAL: 89,560

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 8.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.86
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
27,500			
10.0 1	16.0 99	24.0 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: 18,010
LAST YR RI VAL: 7,680
LAST YR 8/8 VAL: 25,690

LAST YR OIL PROD:
LAST YR GAS PROD: 1,208

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	125,000
01	HEMPHILL COUNTY	1.000000	125,000
34	FT ELLIOTT CISD (HEM	1.000000	125,000
60	HEMPHILL CO HOSPITAL	1.000000	125,000
62	HEMPHILL CO UNDERGRO	1.000000	125,000
87	AMARILLO P&A OVERLAP	1.000000	125,000

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	155	11,327	0	69.40	4.94	4.94	.00	7827
2	120	10,194	0	71.08	5.05	5.05	.00	6206
3	99	9,174	0	72.81	5.16	5.16	.00	5245
4	84	8,257	0	74.57	5.28	5.28	.00	4566
5	71	7,431	0	76.37	5.40	5.40	.00	3975
6	60	6,688	0	78.24	5.52	5.52	.00	3461
	589	53,071	0					31,280

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40714	0	48541	26000	22,541	21,019	17019
2	37458	0	43664	26520	17,144	13,902	13430
3	34447	0	39692	27050	12,642	8,914	10708
4	31723	0	36289	27591	8,698	5,333	8588
5	29200	0	33175	28142	5,033	2,683	6887
6	26864	0	30325	28705	1,620	750	5522
	200406	0	231686	164008	67,678	52,601	62154

$/BBLRESV: 16.60 EQUIP VAL: 11,652
$/BBLPROD: 19,511 WI OIL VAL: 7,007 RI OIL VAL: 8,391
WI PAYOUT: 4.4 GAS VAL: 44,576 GAS VAL: 53,763
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 125,000 WI TOTAL: 63,240 RI TOTAL: 61,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.39
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
26,000	.5	33	
	25.0 1	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: 15,620
LAST YR RI VAL: 9,400
LAST YR 8/8 VAL: 25,020

LAST YR OIL PROD: 273
LAST YR GAS PROD: 12,650

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: INSTALL GAS LIFT
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	144,650
01	HEMPHILL COUNTY	1.000000	144,650
34	FT ELLIOTT CISD (HEM	1.000000	144,650
60	HEMPHILL CO HOSPITAL	1.000000	144,650
62	HEMPHILL CO UNDERGRO	1.000000	144,650
87	AMARILLO P&A OVERLAP	1.000000	144,650

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	25	8,891	0	69.40	7.26	7.26	.00	1307
2	16	7,735	0	71.08	7.43	7.43	.00	897
3	11	6,729	0	72.81	7.60	7.60	.00	616
4	7	5,854	0	74.57	7.77	7.77	.00	422
5	5	5,093	0	76.37	7.95	7.95	.00	290
6	3	4,431	0	78.24	8.13	8.13	.00	199
7	2	3,855	0	78.24	8.13	8.13	.00	133
8	1	3,354	0	78.24	8.13	8.13	.00	89
	70	45,942	0					3,953

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48627	0	49934	18000	31,934	29,778	15313
2	43296	0	44193	18360	25,833	20,948	11889
3	38529	0	39145	18727	20,418	14,397	9238
4	34270	0	34692	19101	15,591	9,559	7181
5	30506	0	30796	19484	11,312	6,031	5592
6	27141	0	27340	19873	7,467	3,462	4355
7	23613	0	23746	19874	3,872	1,561	3318
8	20543	0	20632	19874	758	265	2528
	266525	0	270478	153293	117,185	86,001	59414

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 10.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 10.88
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
18,000	.1	28	
	33.0 99	13.0 99	

$/BBLRESV: 24.54 EQUIP VAL: 11,097
$/BBLPROD: 16,760 WI OIL VAL: 1,272 RI OIL VAL: 868
WI PAYOUT: 3.8 GAS VAL: 77,668 GAS VAL: 58,546
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 144,650 WI TOTAL: 90,040 RI TOTAL: 54,610

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: 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: 12,170
LAST YR 8/8 VAL: 31,680

LAST YR OIL PROD: 33
LAST YR GAS PROD: 10,153

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,830
01	HEMPHILL COUNTY	1.000000	24,830
34	FT ELLIOTT CISD (HEM	1.000000	24,830
60	HEMPHILL CO HOSPITAL	1.000000	24,830
62	HEMPHILL CO UNDERGRO	1.000000	24,830
87	AMARILLO P&A OVERLAP	1.000000	24,830

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	8,332	0	69.40	4.19	4.19	.00	1616
	32	8,332	0					1,616

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25402	0	27018	26000	1,018	949	9473
	25402	0	27018	26000	1,018	949	9473

$/BBLRESV:	2.53	EQUIP VAL:	14,871		
$/BBLPROD:	781	WI OIL VAL:	37	RI OIL VAL:	567
WI PAYOUT:	.0	GAS VAL:	573	GAS VAL:	8,906
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	24,830	WI TOTAL:	15,480	RI TOTAL:	9,350

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
26,000	.1	26	
	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: 21,620
LAST YR RI VAL: 26,610
LAST YR 8/8 VAL: 48,230

LAST YR OIL PROD: 48
LAST YR GAS PROD: 10,358

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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
43,000		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: 322

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 5/31/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	288,600
01	HEMPHILL COUNTY	1.000000	288,600
34	FT ELLIOTT CISD (HEM	1.000000	288,600
60	HEMPHILL CO HOSPITAL	1.000000	288,600
62	HEMPHILL CO UNDERGRO	1.000000	288,600
87	AMARILLO P&A OVERLAP	1.000000	288,600

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	490	42,416	0	69.40	3.44	3.44	.00	29131
2	377	39,234	0	71.08	3.52	3.52	.00	22956
3	320	36,487	0	72.81	3.60	3.60	.00	19959
4	288	33,933	0	74.57	3.68	3.68	.00	18398
5	259	31,558	0	76.37	3.76	3.76	.00	16958
6	233	29,349	0	78.24	3.85	3.85	.00	15636
7	209	27,294	0	78.24	3.85	3.85	.00	14072
8	188	25,384	0	78.24	3.85	3.85	.00	12665
9	170	23,607	0	78.24	3.85	3.85	.00	11398
	2,534	289,262	0					161,173

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	124996	0	154127	110000	44,127	41,148	24155
2	118308	0	141264	100980	40,284	32,665	19420
3	112527	0	132486	92699	39,787	28,053	15976
4	106975	0	125373	89826	35,547	21,795	13262
5	101650	0	118608	87041	31,567	16,830	11005
6	96797	0	112433	84343	28,090	13,023	9152
7	90021	0	104093	84344	19,749	7,962	7432
8	83720	0	96385	84344	12,041	4,221	6036
9	77859	0	89257	84344	4,913	1,498	4903
	912853	0	1074026	817921	256,105	167,195	111341

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
110,000	1.6	122	

1	26.0	1	8.0	1	
10.0	2	20.0	1	7.0	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: 243,260
LAST YR RI VAL: 102,190
LAST YR 8/8 VAL: 345,450

LAST YR OIL PROD: 671
LAST YR GAS PROD: 50,294

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 11.56 EQUIP VAL: 10,065
$/BBLPROD: 18,301 WI OIL VAL: 25,090 RI OIL VAL: 16,708
WI PAYOUT: 4.6 GAS VAL: 142,105 GAS VAL: 94,633
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 288,600 WI TOTAL: 177,260 RI TOTAL: 111,340

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	29,830
01	HEMPHILL COUNTY	1.000000	29,830
34	FT ELLIOTT CISD (HEM	1.000000	29,830
60	HEMPHILL CO HOSPITAL	1.000000	29,830
62	HEMPHILL CO UNDERGRO	1.000000	29,830
87	AMARILLO P&A OVERLAP	1.000000	29,830

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	36	9,628	0	69.40	4.36	4.36	.00	1905
	36	9,628	0					1,905

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	33913	28000	5,913	5,514	9893
	32008	0	33913	28000	5,913	5,514	9893

$/BBLRESV: 11.29 EQUIP VAL: 14,871
$/BBLPROD: 1,354 WI OIL VAL: 294 RI OIL VAL: 556
WI PAYOUT: .0 GAS VAL: 4,878 GAS VAL: 9,337
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 29,830 WI TOTAL: 20,040 RI TOTAL: 9,790

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.53
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	.3	29	
	85.0 1	15.0 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: 6,920
LAST YR 8/8 VAL: 21,790

LAST YR OIL PROD: 229
LAST YR GAS PROD: 12,103

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,590
01	HEMPHILL COUNTY	1.000000	20,590
34	FT ELLIOTT CISD (HEM	1.000000	20,590
60	HEMPHILL CO HOSPITAL	1.000000	20,590
62	HEMPHILL CO UNDERGRO	1.000000	20,590
87	AMARILLO P&A OVERLAP	1.000000	20,590

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	5,492	0	69.40	4.13	4.13	.00	0
	0	5,492	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16504	0	16504	17000	-496	-463	5786
	16504	0	16504	17000	496-	463-	5786

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 5,786
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,590 WI TOTAL: 14,870 RI TOTAL: 5,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.19
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		16	
	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: 5,960
LAST YR 8/8 VAL: 20,840

LAST YR OIL PROD: 46
LAST YR GAS PROD: 5,974

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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			

20.0 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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,090
01	HEMPHILL COUNTY	1.000000	24,090
34	FT ELLIOTT CISD (HEM	1.000000	24,090
60	HEMPHILL CO HOSPITAL	1.000000	24,090
62	HEMPHILL CO UNDERGRO	1.000000	24,090
87	AMARILLO P&A OVERLAP	1.000000	24,090

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	7,115	0	69.40	5.10	5.10	.00	0
	0	7,115	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26403	0	26403	36000	-9,597	-8,949	9257
	26403	0	26403	36000	9,597-	8,949-	9257

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 9,257
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 24,090 WI TOTAL: 14,870 RI TOTAL: 9,220

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.64
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
36,000		24	
		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: 115,940
LAST YR RI VAL: 103,140
LAST YR 8/8 VAL: 219,080

LAST YR OIL PROD: 59
LAST YR GAS PROD: 11,215

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	9,611	0	69.40	4.78	4.78	.00	6464
2	102	8,649	0	71.08	4.88	4.88	.00	5296
3	81	7,784	0	72.81	5.00	5.00	.00	4340
4	65	7,006	0	74.57	5.11	5.11	.00	3556
5	52	6,305	0	76.37	5.22	5.22	.00	2913
	428	39,355	0					22,569

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	89,980
01	HEMPHILL COUNTY	1.000000	89,980
34	FT ELLIOTT CISD (HEM	1.000000	89,980
60	HEMPHILL CO HOSPITAL	1.000000	89,980
62	HEMPHILL CO UNDERGRO	1.000000	89,980
87	AMARILLO P&A OVERLAP	1.000000	89,980

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33427	0	39891	24000	15,891	14,818	13987
2	30714	0	36010	24480	11,530	9,349	11075
3	28322	0	32662	24969	7,693	5,424	8812
4	26051	0	29607	25469	4,138	2,537	7006
5	23950	0	26863	25978	885	471	5577
	142464	0	165033	124896	40,137	32,599	46457

$/BBLRESV: 14.35 EQUIP VAL: 12,234
$/BBLPROD: 15,320 WI OIL VAL: 4,362 RI OIL VAL: 6,353
WI PAYOUT: .0 GAS VAL: 27,286 GAS VAL: 40,104
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 89,980 WI TOTAL: 43,880 RI TOTAL: 46,100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.15
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	.4	28	
	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: 19,640
LAST YR RI VAL: 10,210
LAST YR 8/8 VAL: 29,850

LAST YR OIL PROD: 170
LAST YR GAS PROD: 11,575

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	100,250
01	HEMPHILL COUNTY	1.000000	100,250
34	FT ELLIOTT CISD (HEM	1.000000	100,250
60	HEMPHILL CO HOSPITAL	1.000000	100,250
62	HEMPHILL CO UNDERGRO	1.000000	100,250
87	AMARILLO P&A OVERLAP	1.000000	100,250

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	97	12,013	0	69.40	4.66	4.66	.00	4898
2	77	10,811	0	71.08	4.76	4.76	.00	4013
3	62	9,730	0	72.81	4.87	4.87	.00	3289
4	49	8,757	0	74.57	4.98	4.98	.00	2695
5	39	7,881	0	76.37	5.09	5.09	.00	2208
	324	49,192	0					17,103

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40732	0	45630	28000	17,630	16,440	15999
2	37446	0	41459	28560	12,899	10,460	12751
3	34480	0	37769	29131	8,638	6,091	10189
4	31733	0	34428	29713	4,715	2,890	8148
5	29190	0	31398	30308	1,090	581	6518
	173581	0	190684	145712	44,972	36,462	53605

$/BBLRESV: 13.91 EQUIP VAL: 12,234
$/BBLPROD: 15,000 WI OIL VAL: 3,170 RI OIL VAL: 4,808
WI PAYOUT: .0 GAS VAL: 31,804 GAS VAL: 48,797
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 100,250 WI TOTAL: 47,210 RI TOTAL: 53,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.97
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	.3	35	
	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: 19,460
LAST YR RI VAL: 20,510
LAST YR 8/8 VAL: 39,970

LAST YR OIL PROD: 127
LAST YR GAS PROD: 13,783

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,340
01	HEMPHILL COUNTY	1.000000	21,340
34	FT ELLIOTT CISD (HEM	1.000000	21,340
60	HEMPHILL CO HOSPITAL	1.000000	21,340
62	HEMPHILL CO UNDERGRO	1.000000	21,340
87	AMARILLO P&A OVERLAP	1.000000	21,340

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	87	4,064	0	69.40	4.52	4.52	.00	4393
	87	4,064	0					4,393

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13366	0	17759	17500	259	242	6228
	13366	0	17759	17500	259	242	6228

$/BBLRESV:	.96	EQUIP VAL:	14,871		
$/BBLPROD:	275	WI OIL VAL:	60	RI OIL VAL:	1,541
WI PAYOUT:	.0	GAS VAL:	182	GAS VAL:	4,687
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	21,340	WI TOTAL:	15,110	RI TOTAL:	6,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.77
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
17,500	.3	15	
	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: 55,690
LAST YR RI VAL: 50,000
LAST YR 8/8 VAL: 105,690

LAST YR OIL PROD: 124
LAST YR GAS PROD: 6,819

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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 5/31/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	58,700
01	HEMPHILL COUNTY	1.000000	58,700
34	FT ELLIOTT CISD (HEM	1.000000	58,700
60	HEMPHILL CO HOSPITAL	1.000000	58,700
62	HEMPHILL CO UNDERGRO	1.000000	58,700
87	AMARILLO P&A OVERLAP	1.000000	58,700

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	54	5,943	0	69.40	4.84	4.84	.00	2727
2	32	5,495	0	71.08	4.94	4.94	.00	1676
3	19	5,110	0	72.81	5.06	5.06	.00	1030
4	11	4,752	0	74.57	5.17	5.17	.00	633
5	6	4,419	0	76.37	5.29	5.29	.00	389
	122	25,719	0					6,455

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20929	0	23656	15000	8,656	8,071	8294
2	19751	0	21427	15300	6,127	4,968	6590
3	18814	0	19844	15606	4,238	2,988	5354
4	17876	0	18509	15918	2,591	1,588	4380
5	17009	0	17398	16236	1,162	619	3612
	94379	0	100834	78060	22,774	18,234	28230

$/BBLRESV: 13.26 EQUIP VAL: 12,234
$/BBLPROD: 7,993 WI OIL VAL: 1,167 RI OIL VAL: 1,807
WI PAYOUT: .0 GAS VAL: 17,067 GAS VAL: 26,423
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 58,700 WI TOTAL: 30,470 RI TOTAL: 28,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.24
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	.2		
	40.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 17.0 D B: 1.530 De/Dt: 8.0 / 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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 40
LAST YR GAS PROD: 8,388

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	130,010
01	HEMPHILL COUNTY	1.000000	130,010
34	FT ELLIOTT CISD (HEM	1.000000	130,010
60	HEMPHILL CO HOSPITAL	1.000000	130,010
62	HEMPHILL CO UNDERGRO	1.000000	130,010
87	AMARILLO P&A OVERLAP	1.000000	130,010

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	64	10,502	0	69.40	5.12	5.12	.00	3232
2	51	9,241	0	71.08	5.24	5.24	.00	2648
3	40	8,132	0	72.81	5.36	5.36	.00	2170
4	32	7,156	0	74.57	5.48	5.48	.00	1778
5	26	6,297	0	76.37	5.60	5.60	.00	1457
6	20	5,542	0	78.24	5.73	5.73	.00	1194
7	16	4,877	0	78.24	5.73	5.73	.00	955
	249	51,747	0					13,434

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39124	0	42356	18000	24,356	22,712	14850
2	35236	0	37884	18360	19,524	15,831	11651
3	31718	0	33888	18727	15,161	10,690	9142
4	28537	0	30315	19101	11,214	6,875	7174
5	25662	0	27119	19484	7,635	4,071	5629
6	23107	0	24301	19873	4,428	2,053	4425
7	20334	0	21289	19874	1,415	570	3401
	203718	0	217152	133419	83,733	62,802	56272

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.67
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	.2	31	
	20.0 99	12.0 99	

$/BBLRESV: 21.53 EQUIP VAL: 11,097
$/BBLPROD: 26,610 WI OIL VAL: 3,881 RI OIL VAL: 3,481
WI PAYOUT: 4.5 GAS VAL: 58,802 GAS VAL: 52,791
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 130,010 WI TOTAL: 73,780 RI TOTAL: 56,230

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: 15,160
LAST YR RI VAL: 6,420
LAST YR 8/8 VAL: 21,580

LAST YR OIL PROD: 98
LAST YR GAS PROD: 10,626

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	8,774	0	69.40	3.82	3.82	.00	3546
2	55	6,682	0	71.08	3.91	3.91	.00	3051
	121	15,456	0					6,597

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	36,540
01	HEMPHILL COUNTY	1.000000	36,540
30	CANADIAN ISD (HEMPHI	1.000000	36,540
60	HEMPHILL CO HOSPITAL	1.000000	36,540
62	HEMPHILL CO UNDERGRO	1.000000	36,540

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25946	0	29492	21000	8,492	7,919	8060
2	20225	0	23276	21420	1,856	1,505	5579
	46171	0	52768	42420	10,348	9,424	13639

$/BBLRESV: 12.68 EQUIP VAL: 14,163
$/BBLPROD: 7,600 WI OIL VAL: 1,125 RI OIL VAL: 1,705
WI PAYOUT: .0 GAS VAL: 7,773 GAS VAL: 11,934
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 36,540 WI TOTAL: 23,060 RI TOTAL: 13,480

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
21,000	.2	29	
	16.0 99	27.5 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: 52,430
LAST YR RI VAL: 30,990
LAST YR 8/8 VAL: 83,420

LAST YR OIL PROD: 70
LAST YR GAS PROD: 11,705

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	189	14,906	0	69.40	4.75	4.75	.00	9544
2	147	13,117	0	71.08	4.86	4.86	.00	7624
3	114	11,543	0	72.81	4.97	4.97	.00	6092
4	89	10,158	0	74.57	5.08	5.08	.00	4866
5	69	8,939	0	76.37	5.20	5.20	.00	3887
6	54	7,866	0	78.24	5.31	5.31	.00	3106
	662	66,529	0					35,119

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	162,430
01	HEMPHILL COUNTY	1.000000	162,430
34	FT ELLIOTT CISD (HEM	1.000000	162,430
60	HEMPHILL CO HOSPITAL	1.000000	162,430
62	HEMPHILL CO UNDERGRO	1.000000	162,430
87	AMARILLO P&A OVERLAP	1.000000	162,430

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51518	0	61062	28000	33,062	30,831	21409
2	46385	0	54009	28560	25,449	20,636	16612
3	41743	0	47835	29131	18,704	13,188	12905
4	37547	0	42413	29713	12,700	7,786	10038
5	33822	0	37709	30308	7,401	3,946	7828
6	30393	0	33499	30914	2,585	1,198	6101
	241408	0	276527	176626	99,901	77,585	74893

$/BBLRESV: 20.49 EQUIP VAL: 11,652
$/BBLPROD: 22,547 WI OIL VAL: 9,760 RI OIL VAL: 9,511
WI PAYOUT: 3.9 GAS VAL: 66,601 GAS VAL: 65,382
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 162,430 WI TOTAL: 88,010 RI TOTAL: 74,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
28,000	.6	44	
	22.0 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: 22,360
LAST YR RI VAL: 21,600
LAST YR 8/8 VAL: 43,960

LAST YR OIL PROD: 242
LAST YR GAS PROD: 14,699

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	5,082	0	69.40	4.75	4.75	.00	1616
2	25	4,472	0	71.08	4.86	4.86	.00	1324
3	20	3,935	0	72.81	4.97	4.97	.00	1085
4	16	3,463	0	74.57	5.08	5.08	.00	889
5	13	3,047	0	76.37	5.20	5.20	.00	728
	106	19,999	0					5,642

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	49,670
01	HEMPHILL COUNTY	1.000000	49,670
34	FT ELLIOTT CISD (HEM	1.000000	49,670
60	HEMPHILL CO HOSPITAL	1.000000	49,670
62	HEMPHILL CO UNDERGRO	1.000000	49,670
87	AMARILLO P&A OVERLAP	1.000000	49,670

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17564	0	19180	11000	8,180	7,628	6725
2	15814	0	17138	11220	5,918	4,799	5271
3	14232	0	15317	11444	3,873	2,731	4133
4	12801	0	13690	11672	2,018	1,237	3240
5	11531	0	12259	11906	353	188	2545
	71942	0	77584	57242	20,342	16,583	21914

$/BBLRESV: 15.79 EQUIP VAL: 12,234
$/BBLPROD: 16,521 WI OIL VAL: 1,165 RI OIL VAL: 1,594
WI PAYOUT: .0 GAS VAL: 14,646 GAS VAL: 20,320
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 49,670 WI TOTAL: 28,050 RI TOTAL: 21,620

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
11,000	.1	15	
	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: 14,870
LAST YR RI VAL: 3,470
LAST YR 8/8 VAL: 18,340

LAST YR OIL PROD: 45
LAST YR GAS PROD: 5,951

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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			
		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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,890
01	HEMPHILL COUNTY	1.000000	25,890
34	FT ELLIOTT CISD (HEM	1.000000	25,890
60	HEMPHILL CO HOSPITAL	1.000000	25,890
62	HEMPHILL CO UNDERGRO	1.000000	25,890
87	AMARILLO P&A OVERLAP	1.000000	25,890

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	7,636	0	69.40	4.67	4.67	.00	0
	0	7,636	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	25947	0	25947	23500	2,447	2,282	9097
	25947	0	25947	23500	2,447	2,282	9097

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,023 GAS VAL: 9,097
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 25,890 WI TOTAL: 16,890 RI TOTAL: 9,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.00
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
23,500		23	
	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: 60,150
LAST YR RI VAL: 55,750
LAST YR 8/8 VAL: 115,900

LAST YR OIL PROD: 15
LAST YR GAS PROD: 8,938

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	5.01	5.01	.00	0
2	0	8,783	0	71.08	5.13	5.13	.00	0
3	0	7,641	0	72.81	5.25	5.25	.00	0
4	0	6,648	0	74.57	5.36	5.36	.00	0
5	0	5,783	0	76.37	5.49	5.49	.00	0
	0	38,951	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	89,810
01	HEMPHILL COUNTY	1.000000	89,810
34	FT ELLIOTT CISD (HEM	1.000000	89,810
60	HEMPHILL CO HOSPITAL	1.000000	89,810
62	HEMPHILL CO UNDERGRO	1.000000	89,810
87	AMARILLO P&A OVERLAP	1.000000	89,810

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36803	0	36803	20000	16,803	15,669	12904
2	32786	0	32786	20400	12,386	10,043	10084
3	29191	0	29191	20808	8,383	5,911	7875
4	25928	0	25928	21224	4,704	2,884	6136
5	23105	0	23105	21648	1,457	777	4796
	147813	0	147813	104080	43,733	35,284	41795

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 35,646 GAS VAL: 41,795
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 89,810 WI TOTAL: 47,880 RI TOTAL: 41,930

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000		30	
		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: 14,970
LAST YR RI VAL: 7,050
LAST YR 8/8 VAL: 22,020

LAST YR OIL PROD:
LAST YR GAS PROD: 12,306

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: GAS LIFT INSTALLED
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL 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	4,616	0	69.40	4.13	4.13	.00	7971
2	81	3,877	0	71.08	4.23	4.23	.00	4899
3	48	3,257	0	72.81	4.32	4.32	.00	3011
	265	11,750	0					15,881

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	40,690
01	HEMPHILL COUNTY	1.000000	40,690
34	FT ELLIOTT CISD (HEM	1.000000	40,690
60	HEMPHILL CO HOSPITAL	1.000000	40,690
62	HEMPHILL CO UNDERGRO	1.000000	40,690
87	AMARILLO P&A OVERLAP	1.000000	40,690

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16101	0	24072	12000	12,072	11,257	4149
2	13852	0	18751	12240	6,511	5,280	2835
3	11884	0	14895	12484	2,411	1,700	1975
	41837	0	57718	36724	20,994	18,237	8959

$/BBLRESV: 22.51 EQUIP VAL: 13,488
$/BBLPROD: 11,891 WI OIL VAL: 5,018 RI OIL VAL: 2,465
WI PAYOUT: .0 GAS VAL: 13,219 GAS VAL: 6,494
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 40,690 WI TOTAL: 31,730 RI TOTAL: 8,960

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.19
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	.5	14	
	40.0 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: 34,040
LAST YR RI VAL: 9,340
LAST YR 8/8 VAL: 43,380

LAST YR OIL PROD: 206
LAST YR GAS PROD: 6,358

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: GAS LIFT INSTALL
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	38,180
01	HEMPHILL COUNTY	1.000000	38,180
34	FT ELLIOTT CISD (HEM	1.000000	38,180
60	HEMPHILL CO HOSPITAL	1.000000	38,180
62	HEMPHILL CO UNDERGRO	1.000000	38,180
87	AMARILLO P&A OVERLAP	1.000000	38,180

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	4,404	0	69.40	4.66	4.66	.00	0
2	0	3,875	0	71.08	4.76	4.76	.00	0
3	0	3,410	0	72.81	4.87	4.87	.00	0
4	0	3,001	0	74.57	4.98	4.98	.00	0
5	0	2,641	0	76.37	5.09	5.09	.00	0
	0	17,331	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17957	0	17957	9600	8,357	7,793	2402
2	16142	0	16142	9792	6,350	5,149	1895
3	14533	0	14533	9987	4,546	3,205	1496
4	13078	0	13078	10187	2,891	1,772	1181
5	11763	0	11763	10391	1,372	731	932
	73473	0	73473	49957	23,516	18,650	7906

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 18,113 GAS VAL: 7,906
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 38,180 WI TOTAL: 30,350 RI TOTAL: 7,830

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.97
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
9,600		13	
		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: 90,160
LAST YR RI VAL: 20,050
LAST YR 8/8 VAL: 110,210

LAST YR OIL PROD: 22
LAST YR GAS PROD: 4,731

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,460
01	HEMPHILL COUNTY	1.000000	17,460
30	CANADIAN ISD (HEMPHI	1.000000	17,460
60	HEMPHILL CO HOSPITAL	1.000000	17,460
62	HEMPHILL CO UNDERGRO	1.000000	17,460

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	2,813	0	69.40	4.36	4.36	.00	0
	0	2,813	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9497	0	9497	16000	-6,503	-6,064	2592
	9497	0	9497	16000	6,503-	6,064-	2592

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,592
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,460 WI TOTAL: 14,870 RI TOTAL: 2,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.52
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		10	
		36.0 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: 15,050
LAST YR RI VAL: 4,420
LAST YR 8/8 VAL: 19,470

LAST YR OIL PROD: 56
LAST YR GAS PROD: 4,600

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 13 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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			
	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: 15,540
LAST YR RI VAL: 3,310
LAST YR 8/8 VAL: 18,850

LAST YR OIL PROD: 116
LAST YR GAS PROD: 5,490

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	4.28	4.28	.00	0
	0	2,564	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,290
01	HEMPHILL COUNTY	1.000000	17,290
34	FT ELLIOTT CISD (HEM	1.000000	17,290
60	HEMPHILL CO HOSPITAL	1.000000	17,290
62	HEMPHILL CO UNDERGRO	1.000000	17,290
87	AMARILLO P&A OVERLAP	1.000000	17,290

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8368	0	8368	11500	-3,132	-2,921	2441
	8368	0	8368	11500	3,132-	2,921-	2441

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	2,441
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			14,871		2,441
8/8 VALUE:	17,290	WI TOTAL:	14,870	RI TOTAL:	2,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.41
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
11,500		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: 880
LAST YR 8/8 VAL: 15,750

LAST YR OIL PROD: 2
LAST YR GAS PROD: 2,645

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	177,440
01	HEMPHILL COUNTY	1.000000	177,440
30	CANADIAN ISD (HEMPHI	1.000000	177,440
60	HEMPHILL CO HOSPITAL	1.000000	177,440
62	HEMPHILL CO UNDERGRO	1.000000	177,440

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	103	12,700	0	69.40	3.85	3.85	.00	5719
2	92	11,430	0	71.08	3.94	3.94	.00	5271
3	83	10,287	0	72.81	4.03	4.03	.00	4860
4	75	9,258	0	74.57	4.12	4.12	.00	4479
5	67	8,332	0	76.37	4.22	4.22	.00	4129
6	60	7,499	0	78.24	4.31	4.31	.00	3807
7	54	6,749	0	78.24	4.31	4.31	.00	3426
8	49	6,074	0	78.24	4.31	4.31	.00	3084
9	44	5,466	0	78.24	4.31	4.31	.00	2775
10	39	4,920	0	78.24	4.31	4.31	.00	2498
11	35	4,428	0	78.24	4.31	4.31	.00	2248
12	32	3,985	0	78.24	4.31	4.31	.00	2023
13	29	3,586	0	78.24	4.31	4.31	.00	1821
	762	94,714	0					46,140

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39116	0	44835	12000	32,835	30,619	10498
2	36027	0	41298	12240	29,058	23,563	8483
3	33165	0	38025	12484	25,541	18,009	6851
4	30515	0	34994	12734	22,260	13,648	5531
5	28130	0	32259	12989	19,270	10,274	4472
6	25857	0	29664	13249	16,415	7,610	3607
7	23272	0	26698	13250	13,448	5,421	2849
8	20944	0	24028	13250	10,778	3,779	2249
9	18850	0	21625	13250	8,375	2,553	1775
10	16965	0	19463	13250	6,213	1,647	1401
11	15268	0	17516	13250	4,266	983	1106
12	13742	0	15765	13250	2,515	505	873
13	12367	0	14188	13250	938	164	689
	314218	0	360358	168446	191,912	118,775	50384

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
12,000	.3	37	
	10.0 99	10.0 99	

$/BBLRESV: 24.98 EQUIP VAL: 8,281
$/BBLPROD: 63,367 WI OIL VAL: 15,208 RI OIL VAL: 6,451
WI PAYOUT: 4.9 GAS VAL: 103,567 GAS VAL: 43,933
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 177,440 WI TOTAL: 127,060 RI TOTAL: 50,380

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: 62,320
LAST YR RI VAL: 28,430
LAST YR 8/8 VAL: 90,750

LAST YR OIL PROD: 133
LAST YR GAS PROD: 16,214

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	4,172	0	69.40	3.89	3.89	.00	3942
2	68	3,838	0	71.08	3.97	3.97	.00	3876
3	65	3,531	0	72.81	4.07	4.07	.00	3811
4	62	3,248	0	74.57	4.16	4.16	.00	3747
5	60	2,988	0	76.37	4.25	4.25	.00	3684
	326	17,777	0					19,060

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	37,260
01	HEMPHILL COUNTY	1.000000	37,260
30	CANADIAN ISD (HEMPHI	1.000000	37,260
60	HEMPHILL CO HOSPITAL	1.000000	37,260
62	HEMPHILL CO UNDERGRO	1.000000	37,260

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12983	0	16925	12000	4,925	4,593	3963
2	12190	0	16066	12240	3,826	3,102	3300
3	11498	0	15309	12484	2,825	1,991	2758
4	10812	0	14559	12734	1,825	1,119	2301
5	10162	0	13846	12989	857	457	1920
	57645	0	76705	62447	14,258	11,262	14242

$/BBLRESV: 10.76 EQUIP VAL: 12,234
$/BBLPROD: 17,488 WI OIL VAL: 2,722 RI OIL VAL: 3,539
WI PAYOUT: .0 GAS VAL: 8,159 GAS VAL: 10,703
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 37,260 WI TOTAL: 23,120 RI TOTAL: 14,140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
12,000	.2	12	
	4.0 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: 2,110
LAST YR 8/8 VAL: 16,980

LAST YR OIL PROD: 88
LAST YR GAS PROD: 3,475

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2023 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.....:

YR	8/8 ANNUAL 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	7,255	0	69.40	3.72	3.72	.00	3886
2	64	6,602	0	71.08	3.81	3.81	.00	3662
	134	13,857	0					7,548

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	29,350
01	HEMPHILL COUNTY	1.000000	29,350
34	FT ELLIOTT CISD (HEM	1.000000	29,350
60	HEMPHILL CO HOSPITAL	1.000000	29,350
62	HEMPHILL CO UNDERGRO	1.000000	29,350
87	AMARILLO P&A OVERLAP	1.000000	29,350

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21591	0	25477	22000	3,477	3,242	5966
2	20123	0	23785	22440	1,345	1,090	4886
	41714	0	49262	44440	4,822	4,332	10852

$/BBLRESV: 6.24 EQUIP VAL: 14,163
$/BBLPROD: 4,150 WI OIL VAL: 664 RI OIL VAL: 1,663
WI PAYOUT: .0 GAS VAL: 3,668 GAS VAL: 9,189
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 29,350 WI TOTAL: 18,500 RI TOTAL: 10,850

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.57
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	.2	21	
	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 36,990
LAST YR RI VAL: 19,160
LAST YR 8/8 VAL: 56,150

LAST YR OIL PROD: 71
LAST YR GAS PROD: 8,491

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
36,000			
		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: 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 WAS TEMPLAR
REMARKS2: RE-FRAC 12/2011
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	4,345	0	69.40	4.58	4.58	.00	6133
2	86	3,736	0	71.08	4.68	4.68	.00	5402
3	74	3,213	0	72.81	4.79	4.79	.00	4759
4	64	2,763	0	74.57	4.89	4.89	.00	4192
5	55	2,376	0	76.37	5.01	5.01	.00	3692
	380	16,433	0					24,178

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	41,900
01	HEMPHILL COUNTY	1.000000	41,900
34	FT ELLIOTT CISD (HEM	1.000000	41,900
60	HEMPHILL CO HOSPITAL	1.000000	41,900
62	HEMPHILL CO UNDERGRO	1.000000	41,900
87	AMARILLO P&A OVERLAP	1.000000	41,900

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17413	0	23546	13000	10,546	9,834	3150
2	15302	0	20704	13260	7,444	6,036	2430
3	13469	0	18228	13525	4,703	3,316	1877
4	11825	0	16017	13795	2,222	1,362	1447
5	10419	0	14111	14071	40	21	1117
	68428	0	92606	67651	24,955	20,569	10021

$/BBLRESV: 18.94 EQUIP VAL: 12,846
$/BBLPROD: 20,418 WI OIL VAL: 5,302 RI OIL VAL: 2,616
WI PAYOUT: .0 GAS VAL: 14,900 GAS VAL: 7,405
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 41,900 WI TOTAL: 33,050 RI TOTAL: 8,850

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.85
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
13,000	.3	13	
	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: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,930
LAST YR RI VAL: 1,750
LAST YR 8/8 VAL: 16,680

LAST YR OIL PROD: 116
LAST YR GAS PROD: 5,188

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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		
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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	534,710
01	HEMPHILL COUNTY	1.000000	534,710
30	CANADIAN ISD (HEMPHI	1.000000	534,710
60	HEMPHILL CO HOSPITAL	1.000000	534,710
62	HEMPHILL CO UNDERGRO	1.000000	534,710

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.86
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
26,000	.5	68	
	13.0 1	8.5 1	
	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: 324,980
LAST YR RI VAL: 175,550
LAST YR 8/8 VAL: 500,530

LAST YR OIL PROD: 587
LAST YR GAS PROD: 25,333

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	169	23,567	0	69.40	5.25	5.25	.00	8796
2	150	21,856	0	71.08	5.37	5.37	.00	7997
3	135	20,544	0	72.81	5.49	5.49	.00	7372
4	121	19,311	0	74.57	5.62	5.62	.00	6795
5	109	18,153	0	76.37	5.74	5.74	.00	6263
6	98	17,064	0	78.24	5.87	5.87	.00	5775
7	88	16,040	0	78.24	5.87	5.87	.00	5197
8	79	15,077	0	78.24	5.87	5.87	.00	4678
9	71	14,173	0	78.24	5.87	5.87	.00	4210
10	64	13,322	0	78.24	5.87	5.87	.00	3789
11	58	12,523	0	78.24	5.87	5.87	.00	3410
12	52	11,771	0	78.24	5.87	5.87	.00	3069
13	47	11,065	0	78.24	5.87	5.87	.00	2762
14	42	10,401	0	78.24	5.87	5.87	.00	2486
15	38	9,777	0	78.24	5.87	5.87	.00	2237
16	34	9,190	0	78.24	5.87	5.87	.00	2013
17	30	8,639	0	78.24	5.87	5.87	.00	1812
18	27	8,121	0	78.24	5.87	5.87	.00	1631
19	25	7,633	0	78.24	5.87	5.87	.00	1468
20	22	7,175	0	78.24	5.87	5.87	.00	1321
21	20	6,745	0	78.24	5.87	5.87	.00	1189
22	18	6,340	0	78.24	5.87	5.87	.00	1070
	1,497	288,487	0					85,340

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	92795	0	101591	26000	75,591	70,489	31717
2	88025	0	96022	26520	69,502	56,357	26297
3	84593	0	91965	27050	64,915	45,772	22092
4	81400	0	88195	27591	60,604	37,159	18585
5	78150	0	84413	28142	56,271	30,001	15604
6	75124	0	80899	28705	52,194	24,197	13117
7	70617	0	75814	28706	47,108	18,992	10783
8	66380	0	71058	28706	42,352	14,847	8866
9	62397	0	66607	28706	37,901	11,554	7290
10	58653	0	62442	28706	33,736	8,943	5995
11	55134	0	58544	28706	29,838	6,877	4930
12	51826	0	54895	28706	26,189	5,249	4055
13	48717	0	51479	28706	22,773	3,969	3336
14	45794	0	48280	28706	19,574	2,967	2744
15	43046	0	45283	28706	16,577	2,184	2258
16	40463	0	42476	28706	13,770	1,578	1858
17	38035	0	39847	28706	11,141	1,110	1529
18	35753	0	37384	28706	8,678	752	1258
19	33608	0	35076	28706	6,370	480	1035
20	31592	0	32913	28706	4,207	275	852
21	29696	0	30885	28706	2,179	125	702
22	27914	0	28984	28706	278	13	577
	1239712	0	1325052	623304	701,748	343,890	185480

$/BBLRESV: 19.74 EQUIP VAL: 5,338
$/BBLPROD: 59,061 WI OIL VAL: 22,148 RI OIL VAL: 11,946
WI PAYOUT: 5.4 GAS VAL: 321,741 GAS VAL: 173,534
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 534,710 WI TOTAL: 349,230 RI TOTAL: 185,480

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,980
01	HEMPHILL COUNTY	1.000000	22,980
34	FT ELLIOTT CISD (HEM	1.000000	22,980
60	HEMPHILL CO HOSPITAL	1.000000	22,980
62	HEMPHILL CO UNDERGRO	1.000000	22,980
87	AMARILLO P&A OVERLAP	1.000000	22,980

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	8,517	0	69.40	4.56	4.56	.00	0
	0	8,517	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32710	0	32710	30000	2,710	2,527	5738
	32710	0	32710	30000	2,710	2,527	5738

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,394 GAS VAL: 5,738
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,980 WI TOTAL: 17,270 RI TOTAL: 5,710

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.83
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
30,000		30	
		35.0 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: 51,140
LAST YR RI VAL: 32,540
LAST YR 8/8 VAL: 83,680

LAST YR OIL PROD: 95
LAST YR GAS PROD: 13,573

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	5.12	5.12	.00	0
2	0	5,962	0	71.08	5.24	5.24	.00	0
3	0	5,246	0	72.81	5.36	5.36	.00	0
4	0	4,616	0	74.57	5.48	5.48	.00	0
5	0	4,062	0	76.37	5.60	5.60	.00	0
	0	26,661	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	61,680
01	HEMPHILL COUNTY	1.000000	61,680
34	FT ELLIOTT CISD (HEM	1.000000	61,680
60	HEMPHILL CO HOSPITAL	1.000000	61,680
62	HEMPHILL CO UNDERGRO	1.000000	61,680
87	AMARILLO P&A OVERLAP	1.000000	61,680

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25239	0	25239	15000	10,239	9,548	8850
2	22731	0	22731	15300	7,431	6,026	6992
3	20462	0	20462	15606	4,856	3,424	5520
4	18409	0	18409	15918	2,491	1,527	4357
5	16555	0	16555	16236	319	170	3436
	103396	0	103396	78060	25,336	20,695	29155

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 20,406 GAS VAL: 29,155
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 61,680 WI TOTAL: 32,640 RI TOTAL: 29,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.67
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		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: 16,040
LAST YR RI VAL: 5,700
LAST YR 8/8 VAL: 21,740

LAST YR OIL PROD:
LAST YR GAS PROD: 8,057

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: INSTALL GAS LIFT
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
44,000			
	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: 750
LAST YR 8/8 VAL: 15,620

LAST YR OIL PROD: 5
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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	22,840
01	HEMPHILL COUNTY	1.000000	22,840
34	FT ELLIOTT CISD (HEM	1.000000	22,840
60	HEMPHILL CO HOSPITAL	1.000000	22,840
62	HEMPHILL CO UNDERGRO	1.000000	22,840
87	AMARILLO P&A OVERLAP	1.000000	22,840

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	0	3,493	0	69.40	3.43	3.43	.00	0
2	0	3,038	0	71.08	3.50	3.50	.00	0
3	0	2,643	0	72.81	3.59	3.59	.00	0
	0	9,174	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9585	0	9585	6900	2,685	2,504	2244
2	8509	0	8509	7038	1,471	1,193	1747
3	7593	0	7593	7178	415	292	1368
	25687	0	25687	21116	4,571	3,989	5359

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,989 GAS VAL: 5,359
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 22,840 WI TOTAL: 17,480 RI TOTAL: 5,360

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
6,900		11	
		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: 18,920
LAST YR RI VAL: 5,690
LAST YR 8/8 VAL: 24,610

LAST YR OIL PROD: 48
LAST YR GAS PROD: 4,199

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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
64,000		5	
	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: 692

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	2.58	2.58	.00	0
	0	1,602	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,650
01	HEMPHILL COUNTY	1.000000	15,650
30	CANADIAN ISD (HEMPHI	1.000000	15,650
60	HEMPHILL CO HOSPITAL	1.000000	15,650
62	HEMPHILL CO UNDERGRO	1.000000	15,650

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	3307	0	3307	11500	-8,193	-7,640	775
	3307	0	3307	11500	8,193-	7,640-	775

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	775
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	15,650	WI TOTAL:	14,870	RI TOTAL:	780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
11,500		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: 709

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	221,220
01	HEMPHILL COUNTY	1.000000	221,220
30	CANADIAN ISD (HEMPHI	1.000000	221,220
60	HEMPHILL CO HOSPITAL	1.000000	221,220
62	HEMPHILL CO UNDERGRO	1.000000	221,220

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	59	19,181	0	69.40	4.44	4.44	.00	3276
2	41	16,013	0	71.08	4.53	4.53	.00	2348
3	28	13,849	0	72.81	4.64	4.64	.00	1684
4	20	12,187	0	74.57	4.74	4.74	.00	1207
5	14	10,724	0	76.37	4.85	4.85	.00	865
6	9	9,437	0	78.24	4.96	4.96	.00	621
7	6	8,305	0	78.24	4.96	4.96	.00	434
8	4	7,308	0	78.24	4.96	4.96	.00	304
9	3	6,431	0	78.24	4.96	4.96	.00	213
10	2	5,659	0	78.24	4.96	4.96	.00	149
	186	109,094	0					11,101

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	68131	0	71407	20000	51,407	47,937	16720
2	58031	0	60379	20400	39,979	32,418	12401
3	51407	0	53091	20808	32,283	22,763	9565
4	46214	0	47421	21224	26,197	16,063	7494
5	41612	0	42477	21648	20,829	11,105	5889
6	37449	0	38070	22080	15,990	7,413	4629
7	32955	0	33389	22081	11,308	4,559	3563
8	29000	0	29304	22081	7,223	2,532	2742
9	25520	0	25733	22081	3,652	1,113	2112
10	22458	0	22607	22081	526	140	1628
	412777	0	423878	214484	209,394	146,043	66743

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 25.84 EQUIP VAL: 9,586
$/BBLPROD: 23,906 WI OIL VAL: 3,814 RI OIL VAL: 1,748
WI PAYOUT: 4.2 GAS VAL: 141,311 GAS VAL: 64,995
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 221,220 WI TOTAL: 154,710 RI TOTAL: 66,510

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.2	59	
	30.0 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: 242,910
LAST YR RI VAL: 98,280
LAST YR 8/8 VAL: 341,190

LAST YR OIL PROD: 95
LAST YR GAS PROD: 23,861

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	76,150
01	HEMPHILL COUNTY	1.000000	76,150
34	FT ELLIOTT CISD (HEM	1.000000	76,150
60	HEMPHILL CO HOSPITAL	1.000000	76,150
62	HEMPHILL CO UNDERGRO	1.000000	76,150
87	AMARILLO P&A OVERLAP	1.000000	76,150

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	66	13,043	0	69.40	3.96	3.96	.00	3493
2	56	11,738	0	71.08	4.04	4.04	.00	3041
3	47	10,564	0	72.81	4.14	4.14	.00	2647
4	40	9,508	0	74.57	4.23	4.23	.00	2305
	209	44,853	0					11,486

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39383	0	42876	29000	13,876	12,940	12508
2	36161	0	39202	29580	9,622	7,802	10031
3	33351	0	35998	30171	5,827	4,108	8081
4	30668	0	32973	30775	2,198	1,347	6492
	139563	0	151049	119526	31,523	26,197	37112

$/BBLRESV: 12.56 EQUIP VAL: 12,846
$/BBLPROD: 13,020 WI OIL VAL: 1,992 RI OIL VAL: 2,822
WI PAYOUT: .0 GAS VAL: 24,205 GAS VAL: 34,290
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 76,150 WI TOTAL: 39,040 RI TOTAL: 37,110

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.92
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
29,000	.2	38	
	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: 15,020
LAST YR RI VAL: 6,610
LAST YR 8/8 VAL: 21,630

LAST YR OIL PROD: 146
LAST YR GAS PROD: 12,733

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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:
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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,540
01	HEMPHILL COUNTY	1.000000	16,540
34	FT ELLIOTT CISD (HEM	1.000000	16,540
60	HEMPHILL CO HOSPITAL	1.000000	16,540
62	HEMPHILL CO UNDERGRO	1.000000	16,540
87	AMARILLO P&A OVERLAP	1.000000	16,540

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	49	2,192	0	69.40	4.99	4.99	.00	2976
	49	2,192	0					2,976

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9571	0	12547	40000	-27,453	-25,600	1678
	9571	0	12547	40000	27,453-	25,600-	1678

$/BBLRESV: 141.62 EQUIP VAL: 14,871
$/BBLPROD: 34,697 WI OIL VAL: 0 RI OIL VAL: 398
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,280
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: 94.40 GAS WI GR PRICE: 7.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.47
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
40,000	.2	9	
	50.0 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: 66,180
LAST YR RI VAL: 29,130
LAST YR 8/8 VAL: 95,310

LAST YR OIL PROD: 84
LAST YR GAS PROD: 4,394

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 159
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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	239,510
01	HEMPHILL COUNTY	1.000000	239,510
30	CANADIAN ISD (HEMPHI	1.000000	239,510
60	HEMPHILL CO HOSPITAL	1.000000	239,510
62	HEMPHILL CO UNDERGRO	1.000000	239,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.68
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
20,500	.2	52	
	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: 114,130
LAST YR RI VAL: 60,130
LAST YR 8/8 VAL: 174,260

LAST YR OIL PROD: 84
LAST YR GAS PROD: 19,583

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	70	18,193	0	69.40	3.80	3.80	.00	3886
2	64	16,919	0	71.08	3.88	3.88	.00	3662
3	59	15,735	0	72.81	3.97	3.97	.00	3451
4	54	14,633	0	74.57	4.06	4.06	.00	3252
5	50	13,609	0	76.37	4.15	4.15	.00	3064
6	46	12,656	0	78.24	4.24	4.24	.00	2888
7	42	11,770	0	78.24	4.24	4.24	.00	2657
8	39	10,946	0	78.24	4.24	4.24	.00	2444
9	35	10,180	0	78.24	4.24	4.24	.00	2249
10	33	9,467	0	78.24	4.24	4.24	.00	2069
11	30	8,805	0	78.24	4.24	4.24	.00	1903
12	27	8,188	0	78.24	4.24	4.24	.00	1751
13	25	7,615	0	78.24	4.24	4.24	.00	1611
14	23	7,082	0	78.24	4.24	4.24	.00	1482
15	21	6,586	0	78.24	4.24	4.24	.00	1363
	618	172,384	0					37,732

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55307	0	59193	20500	38,693	36,081	13860
2	52518	0	56180	20910	35,270	28,599	11540
3	49975	0	53426	21328	32,098	22,633	9626
4	47530	0	50782	21754	29,028	17,798	8026
5	45183	0	48247	22190	26,057	13,892	6689
6	42931	0	45819	22633	23,186	10,749	5572
7	39926	0	42583	22634	19,949	8,042	4542
8	37131	0	39575	22634	16,941	5,939	3704
9	34532	0	36781	22634	14,147	4,313	3019
10	32115	0	34184	22634	11,550	3,061	2461
11	29867	0	31770	22634	9,136	2,106	2006
12	27776	0	29527	22634	6,893	1,381	1636
13	25832	0	27443	22634	4,809	838	1333
14	24024	0	25506	22634	2,872	436	1087
15	22342	0	23705	22634	1,071	142	886
	566989	0	604721	333021	271,700	156,010	75987

$/BBLRESV: 19.72 EQUIP VAL: 7,511
$/BBLPROD: 60,838 WI OIL VAL: 9,734 RI OIL VAL: 4,741
WI PAYOUT: 5.1 GAS VAL: 146,276 GAS VAL: 71,246
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 239,510 WI TOTAL: 163,520 RI TOTAL: 75,990

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 4
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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,980
01	HEMPHILL COUNTY	1.000000	15,980
34	FT ELLIOTT CISD (HEM	1.000000	15,980
60	HEMPHILL CO HOSPITAL	1.000000	15,980
62	HEMPHILL CO UNDERGRO	1.000000	15,980
87	AMARILLO P&A OVERLAP	1.000000	15,980

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	1,897	0	69.40	5.02	5.02	.00	0
	0	1,897	0					0

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	8333	24000	-15,667	-14,609	1115
	8333	0	8333	24000	15,667-	14,609-	1115

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	1,115
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			14,871		1,115
8/8 VALUE:	15,980	WI TOTAL:	14,870	RI TOTAL:	1,110

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.52
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		7	
		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: 15,390
LAST YR RI VAL: 3,290
LAST YR 8/8 VAL: 18,680

LAST YR OIL PROD: 6
LAST YR GAS PROD: 3,265

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	77,990
01	HEMPHILL COUNTY	1.000000	77,990
30	CANADIAN ISD (HEMPHI	1.000000	77,990
60	HEMPHILL CO HOSPITAL	1.000000	77,990
62	HEMPHILL CO UNDERGRO	1.000000	77,990

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	54	9,097	0	69.40	4.13	4.13	.00	2998
2	32	8,460	0	71.08	4.23	4.23	.00	1842
3	19	7,867	0	72.81	4.32	4.32	.00	1132
4	11	7,317	0	74.57	4.42	4.42	.00	696
5	6	6,805	0	76.37	4.52	4.52	.00	428
6	4	6,328	0	78.24	4.63	4.63	.00	263
7	2	5,885	0	78.24	4.63	4.63	.00	158
	128	51,759	0					7,517

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	33054	19000	14,054	13,105	7740
2	28629	0	30471	19380	11,091	8,994	6259
3	27192	0	28324	19767	8,557	6,034	5103
4	25874	0	26570	20163	6,407	3,928	4199
5	24607	0	25035	20566	4,469	2,383	3470
6	23441	0	23704	20977	2,727	1,264	2882
7	21801	0	21959	20977	982	396	2343
	181600	0	189117	140830	48,287	36,104	31996

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.19
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	.2	26	
	40.0 99	7.0 99	

$/BBLRESV: 14.12 EQUIP VAL: 11,097
$/BBLPROD: 8,969 WI OIL VAL: 1,408 RI OIL VAL: 1,272
WI PAYOUT: 5.6 GAS VAL: 33,739 GAS VAL: 30,724
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 77,990 WI TOTAL: 46,240 RI TOTAL: 31,750

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: 15,410
LAST YR RI VAL: 8,710
LAST YR 8/8 VAL: 24,120

LAST YR OIL PROD: 127
LAST YR GAS PROD: 9,617

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	57,450
01	HEMPHILL COUNTY	1.000000	57,450
34	FT ELLIOTT CISD (HEM	1.000000	57,450
60	HEMPHILL CO HOSPITAL	1.000000	57,450
62	HEMPHILL CO UNDERGRO	1.000000	57,450
87	AMARILLO P&A OVERLAP	1.000000	57,450

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	35	4,038	0	69.40	4.63	4.63	.00	1822
2	32	3,513	0	71.08	4.73	4.73	.00	1717
3	29	3,056	0	72.81	4.84	4.84	.00	1618
4	27	2,659	0	74.57	4.95	4.95	.00	1524
5	25	2,313	0	76.37	5.07	5.07	.00	1436
6	23	2,012	0	78.24	5.18	5.18	.00	1354
7	21	1,750	0	78.24	5.18	5.18	.00	1245
8	19	1,523	0	78.24	5.18	5.18	.00	1146
	211	20,864	0					11,862

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14022	0	15844	5900	9,944	9,272	4947
2	12463	0	14180	6018	8,162	6,619	3883
3	11095	0	12713	6138	6,575	4,636	3053
4	9872	0	11396	6260	5,136	3,149	2401
5	8797	0	10233	6386	3,847	2,051	1892
6	7819	0	9173	6513	2,660	1,233	1487
7	6803	0	8048	6514	1,534	619	1145
8	5918	0	7064	6514	550	193	881
	76789	0	88651	50243	38,408	27,772	19689

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
5,900	.1	12	
	8.0 99	13.0 99	

$/BBLRESV: 23.59 EQUIP VAL: 10,568
$/BBLPROD: 49,547 WI OIL VAL: 3,686 RI OIL VAL: 2,634
WI PAYOUT: 7.1 GAS VAL: 23,660 GAS VAL: 17,054
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 57,450 WI TOTAL: 37,910 RI TOTAL: 19,540

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: 22,050
LAST YR RI VAL: 10,650
LAST YR 8/8 VAL: 32,700

LAST YR OIL PROD: 39
LAST YR GAS PROD: 4,641

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			
		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 WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			
	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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,610
01	HEMPHILL COUNTY	1.000000	19,610
34	FT ELLIOTT CISD (HEM	1.000000	19,610
60	HEMPHILL CO HOSPITAL	1.000000	19,610
62	HEMPHILL CO UNDERGRO	1.000000	19,610
87	AMARILLO P&A OVERLAP	1.000000	19,610

YR	8/8 ANNUAL 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	9,387	0	69.40	1.73	1.73	.00	1718
	33	9,387	0					1,718

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	13898	13000	898	838	4340
	12180	0	13898	13000	898	838	4340

$/BBLRESV:	4.33	EQUIP VAL:	14,871		
$/BBLPROD:	1,387	WI OIL VAL:	65	RI OIL VAL:	536
WI PAYOUT:	.0	GAS VAL:	444	GAS VAL:	3,804
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	19,610	WI TOTAL:	15,380	RI TOTAL:	4,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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	.1	27	
	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: 33,400
LAST YR RI VAL: 25,740
LAST YR 8/8 VAL: 59,140

LAST YR OIL PROD: 33
LAST YR GAS PROD: 9,890

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,650
01	HEMPHILL COUNTY	1.000000	20,650
34	FT ELLIOTT CISD (HEM	1.000000	20,650
60	HEMPHILL CO HOSPITAL	1.000000	20,650
62	HEMPHILL CO UNDERGRO	1.000000	20,650
87	AMARILLO P&A OVERLAP	1.000000	20,650

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	58	4,574	0	69.40	4.51	4.51	.00	3019
	58	4,574	0					3,019

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15472	0	18491	36000	-17,509	-16,327	5772
	15472	0	18491	36000	17,509-	16,327-	5772

$/BBLRESV: 61.29 EQUIP VAL: 14,871
$/BBLPROD: 11,849 WI OIL VAL: 0 RI OIL VAL: 942
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 4,830
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 20,650 WI TOTAL: 14,870 RI TOTAL: 5,780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.75
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
36,000	.3	19	
	67.0 1	51.0 1	
	50.0 1	35.0 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: 40,980
LAST YR RI VAL: 47,300
LAST YR 8/8 VAL: 88,280

LAST YR OIL PROD: 221
LAST YR GAS PROD: 9,130

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	77,340
01	HEMPHILL COUNTY	1.000000	77,340
30	CANADIAN ISD (HEMPHI	1.000000	77,340
60	HEMPHILL CO HOSPITAL	1.000000	77,340
62	HEMPHILL CO UNDERGRO	1.000000	77,340

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	30	6,138	0	69.40	5.03	5.03	.00	1562
2	21	5,524	0	71.08	5.15	5.15	.00	1120
3	14	5,026	0	72.81	5.26	5.26	.00	803
4	10	4,574	0	74.57	5.38	5.38	.00	576
5	7	4,162	0	76.37	5.50	5.50	.00	413
6	5	3,788	0	78.24	5.63	5.63	.00	296
7	3	3,447	0	78.24	5.63	5.63	.00	207
8	2	3,136	0	78.24	5.63	5.63	.00	145
	92	35,795	0					5,122

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23156	0	24718	12000	12,718	11,860	7718
2	21336	0	22456	12240	10,216	8,284	6149
3	19831	0	20634	12484	8,150	5,746	4957
4	18458	0	19034	12734	6,300	3,862	4011
5	17171	0	17584	12989	4,595	2,450	3251
6	15995	0	16291	13249	3,042	1,410	2642
7	14556	0	14763	13250	1,513	610	2099
8	13246	0	13391	13250	141	50	1670
	143749	0	148871	102196	46,675	34,272	32497

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.53
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
12,000	.1	18	
	30.0 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: 18,680
LAST YR RI VAL: 11,750
LAST YR 8/8 VAL: 30,430

LAST YR OIL PROD: 53
LAST YR GAS PROD: 6,894

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 17.27 EQUIP VAL: 10,568
$/BBLPROD: 15,720 WI OIL VAL: 1,179 RI OIL VAL: 1,118
WI PAYOUT: 5.9 GAS VAL: 33,093 GAS VAL: 31,379
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 77,340 WI TOTAL: 44,840 RI TOTAL: 32,500

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,940
01	HEMPHILL COUNTY	1.000000	17,940
34	FT ELLIOTT CISD (HEM	1.000000	17,940
60	HEMPHILL CO HOSPITAL	1.000000	17,940
62	HEMPHILL CO UNDERGRO	1.000000	17,940
87	AMARILLO P&A OVERLAP	1.000000	17,940

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	3,525	0	69.40	3.76	3.76	.00	0
	0	3,525	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9941	0	9941	9800	141	131	3104
	9941	0	9941	9800	141	131	3104

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 7 GAS VAL: 3,104
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,940 WI TOTAL: 14,880 RI TOTAL: 3,060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
9,800		11	
		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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 13
LAST YR GAS PROD: 3,722

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,300
01	HEMPHILL COUNTY	1.000000	16,300
34	FT ELLIOTT CISD (HEM	1.000000	16,300
60	HEMPHILL CO HOSPITAL	1.000000	16,300
62	HEMPHILL CO UNDERGRO	1.000000	16,300
87	AMARILLO P&A OVERLAP	1.000000	16,300

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	32	2,218	0	69.40	4.54	4.54	.00	1943
	32	2,218	0					1,943

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8811	0	10754	12000	-1,246	-1,162	1439
	8811	0	10754	12000	1,246-	1,162-	1439

$/BBLRESV:	7.50	EQUIP VAL:	14,871		
$/BBLPROD:	2,386	WI OIL VAL:	0	RI OIL VAL:	260
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	1,179
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	16,300	WI TOTAL:	14,870	RI TOTAL:	1,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.80
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	.1	9	
	20.0 99	49.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 44,880
LAST YR RI VAL: 11,110
LAST YR 8/8 VAL: 55,990

LAST YR OIL PROD: 25
LAST YR GAS PROD: 5,393

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	375,600
01	HEMPHILL COUNTY	1.000000	375,600
30	CANADIAN ISD (HEMPHI	1.000000	375,600
60	HEMPHILL CO HOSPITAL	1.000000	375,600
62	HEMPHILL CO UNDERGRO	1.000000	375,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.43
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
28,000	.4	63	
	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: 125,310
LAST YR RI VAL: 95,600
LAST YR 8/8 VAL: 220,910

LAST YR OIL PROD: 161
LAST YR GAS PROD: 22,920

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	22,317	0	69.40	4.30	4.30	.00	6662
2	102	21,201	0	71.08	4.39	4.39	.00	5459
3	81	20,141	0	72.81	4.49	4.49	.00	4473
4	65	19,134	0	74.57	4.59	4.59	.00	3665
5	52	18,177	0	76.37	4.70	4.70	.00	3003
6	41	17,268	0	78.24	4.80	4.80	.00	2461
7	33	16,405	0	78.24	4.80	4.80	.00	1969
8	26	15,584	0	78.24	4.80	4.80	.00	1575
9	21	14,805	0	78.24	4.80	4.80	.00	1260
10	17	14,065	0	78.24	4.80	4.80	.00	1008
11	13	13,362	0	78.24	4.80	4.80	.00	806
12	10	12,693	0	78.24	4.80	4.80	.00	645
13	8	12,059	0	78.24	4.80	4.80	.00	516
14	7	11,456	0	78.24	4.80	4.80	.00	413
15	5	10,883	0	78.24	4.80	4.80	.00	330
16	4	10,339	0	78.24	4.80	4.80	.00	264
17	3	9,822	0	78.24	4.80	4.80	.00	211
18	2	9,331	0	78.24	4.80	4.80	.00	169
19	2	8,864	0	78.24	4.80	4.80	.00	135
	620	277,906	0					35,024

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	71972	0	78634	28000	50,634	47,216	24550
2	69805	0	75264	28560	46,704	37,871	20611
3	67825	0	72298	29131	43,167	30,437	17368
4	65869	0	69534	29713	39,821	24,416	14653
5	64075	0	67078	30308	36,770	19,604	12399
6	62166	0	64627	30914	33,713	15,630	10479
7	59058	0	61027	30914	30,113	12,140	8680
8	56105	0	57680	30914	26,766	9,384	7197
9	53300	0	54560	30914	23,646	7,208	5971
10	50635	0	51643	30914	20,729	5,495	4958
11	48103	0	48909	30914	17,995	4,148	4119
12	45698	0	46343	30914	15,429	3,093	3424
13	43413	0	43929	30914	13,015	2,268	2846
14	41243	0	41656	30914	10,742	1,628	2368
15	39180	0	39510	30914	8,596	1,133	1970
16	37221	0	37485	30914	6,571	753	1640
17	35360	0	35571	30914	4,657	465	1365
18	33592	0	33761	30914	2,847	246	1136
19	31913	0	32048	30914	1,134	86	946
	976533	0	1011557	578508	433,049	223,221	146680

$/BBLRESV: 16.65 EQUIP VAL: 6,179
$/BBLPROD: 25,763 WI OIL VAL: 7,720 RI OIL VAL: 5,079
WI PAYOUT: 5.4 GAS VAL: 215,145 GAS VAL: 141,601
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 375,600 WI TOTAL: 229,040 RI TOTAL: 146,560

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 5/31/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	353,660
01	HEMPHILL COUNTY	1.000000	353,660
30	CANADIAN ISD (HEMPHI	1.000000	353,660
60	HEMPHILL CO HOSPITAL	1.000000	353,660
62	HEMPHILL CO UNDERGRO	1.000000	353,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.19
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	.8	50	
	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: 235,470
LAST YR RI VAL: 113,180
LAST YR 8/8 VAL: 348,650

LAST YR OIL PROD: 321
LAST YR GAS PROD: 17,341

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	269	17,494	0	69.40	4.80	4.80	.00	14585
2	234	16,269	0	71.08	4.91	4.91	.00	12996
3	203	15,130	0	72.81	5.02	5.02	.00	11582
4	177	14,071	0	74.57	5.14	5.14	.00	10320
5	154	13,086	0	76.37	5.25	5.25	.00	9195
6	134	12,170	0	78.24	5.37	5.37	.00	8195
7	116	11,318	0	78.24	5.37	5.37	.00	7130
8	101	10,526	0	78.24	5.37	5.37	.00	6203
9	88	9,789	0	78.24	5.37	5.37	.00	5397
10	76	9,104	0	78.24	5.37	5.37	.00	4695
11	66	8,466	0	78.24	5.37	5.37	.00	4085
12	58	7,874	0	78.24	5.37	5.37	.00	3554
13	50	7,322	0	78.24	5.37	5.37	.00	3092
14	44	6,810	0	78.24	5.37	5.37	.00	2690
15	38	6,333	0	78.24	5.37	5.37	.00	2340
16	33	5,890	0	78.24	5.37	5.37	.00	2036
	1,841	171,652	0					108,095

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	65603	0	80188	22500	57,688	53,794	21029
2	62408	0	75404	22950	52,454	42,533	17346
3	59340	0	70922	23409	47,513	33,502	14311
4	56506	0	66826	23877	42,949	26,334	11829
5	53675	0	62870	24354	38,516	20,535	9762
6	51059	0	59254	24842	34,412	15,954	8070
7	47484	0	54614	24842	29,772	12,002	6525
8	44160	0	50363	24842	25,521	8,946	5278
9	41069	0	46466	24842	21,624	6,592	4271
10	38194	0	42889	24842	18,047	4,784	3459
11	35521	0	39606	24842	14,764	3,403	2802
12	33034	0	36588	24842	11,746	2,354	2271
13	30722	0	33814	24842	8,972	1,564	1840
14	28571	0	31261	24842	6,419	973	1492
15	26571	0	28911	24842	4,069	536	1211
16	24711	0	26747	24842	1,905	218	983
	698628	0	806723	390352	416,371	234,024	112479

$/BBLRESV: 21.81 EQUIP VAL: 7,153
$/BBLPROD: 50,171 WI OIL VAL: 31,357 RI OIL VAL: 15,071
WI PAYOUT: 5.1 GAS VAL: 202,666 GAS VAL: 97,408
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 353,660 WI TOTAL: 241,180 RI TOTAL: 112,480

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	91,870
01	HEMPHILL COUNTY	1.000000	91,870
30	CANADIAN ISD (HEMPHI	1.000000	91,870
60	HEMPHILL CO HOSPITAL	1.000000	91,870
62	HEMPHILL CO UNDERGRO	1.000000	91,870

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	9,824	0	69.40	3.95	3.95	.00	3331
2	51	8,743	0	71.08	4.03	4.03	.00	2729
3	40	7,868	0	72.81	4.13	4.13	.00	2237
4	32	7,081	0	74.57	4.23	4.23	.00	1833
5	26	6,373	0	76.37	4.32	4.32	.00	1502
6	20	5,736	0	78.24	4.42	4.42	.00	1231
7	16	5,162	0	78.24	4.42	4.42	.00	984
	249	50,787	0					13,847

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29104	0	32435	16000	16,435	15,325	10126
2	26426	0	29155	16320	12,835	10,408	7985
3	24373	0	26610	16646	9,964	7,025	6393
4	22467	0	24300	16978	7,322	4,489	5120
5	20651	0	22153	17318	4,835	2,578	4095
6	19016	0	20247	17665	2,582	1,197	3282
7	17114	0	18098	17665	433	174	2574
	159151	0	172998	118592	54,406	41,196	39575

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.91
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	.2	29	
	20.0 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: 65,100
LAST YR RI VAL: 51,070
LAST YR 8/8 VAL: 116,170

LAST YR OIL PROD: 94
LAST YR GAS PROD: 10,957

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 17.73 EQUIP VAL: 11,097
$/BBLPROD: 21,980 WI OIL VAL: 3,297 RI OIL VAL: 3,168
WI PAYOUT: 5.3 GAS VAL: 37,899 GAS VAL: 36,407
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 91,870 WI TOTAL: 52,290 RI TOTAL: 39,580

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	473,970
01	HEMPHILL COUNTY	1.000000	473,970
34	FT ELLIOTT CISD (HEM	1.000000	473,970
60	HEMPHILL CO HOSPITAL	1.000000	473,970
62	HEMPHILL CO UNDERGRO	1.000000	473,970
87	AMARILLO P&A OVERLAP	1.000000	473,970

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	151	41,369	0	69.40	3.60	3.60	.00	7894
2	114	36,669	0	71.08	3.68	3.68	.00	6104
3	91	33,369	0	72.81	3.75	3.75	.00	5002
4	72	30,366	0	74.57	3.84	3.84	.00	4099
5	58	27,633	0	76.37	3.93	3.93	.00	3358
6	46	25,146	0	78.24	4.02	4.02	.00	2752
7	37	22,883	0	78.24	4.02	4.02	.00	2202
8	29	20,824	0	78.24	4.02	4.02	.00	1761
9	23	18,950	0	78.24	4.02	4.02	.00	1409
10	19	17,245	0	78.24	4.02	4.02	.00	1127
11	15	15,693	0	78.24	4.02	4.02	.00	902
12	12	14,281	0	78.24	4.02	4.02	.00	721
13	9	12,996	0	78.24	4.02	4.02	.00	577
	676	317,424	0					37,908

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	112193	0	120087	40000	80,087	74,681	36828
2	101656	0	107760	38760	69,000	55,950	28989
3	94267	0	99269	37558	61,711	43,513	23424
4	87843	0	91942	36394	55,548	34,058	19031
5	81810	0	85168	37122	48,046	25,615	15463
6	76152	0	78904	37865	41,039	19,026	12567
7	69299	0	71501	37865	33,636	13,561	9990
8	63063	0	64824	37865	26,959	9,451	7945
9	57388	0	58797	37865	20,932	6,380	6321
10	52225	0	53352	37865	15,487	4,105	5031
11	47525	0	48427	37865	10,562	2,434	4006
12	43249	0	43970	37865	6,105	1,224	3190
13	39357	0	39934	37865	2,069	360	2542
	926027	0	963935	492754	471,181	290,358	175327

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
40,000	.5		
1	28.0 1		
5.0 3	20.0 99		

$/BBLRESV: 22.46 EQUIP VAL: 8,281
$/BBLPROD: 30,289 WI OIL VAL: 11,419 RI OIL VAL: 6,895
WI PAYOUT: 4.7 GAS VAL: 278,939 GAS VAL: 168,432
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 473,970 WI TOTAL: 298,640 RI TOTAL: 175,330

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 122.0 D B: 2.500 De/Dt: 13.1 / 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: 703,170
LAST YR RI VAL: 302,180
LAST YR 8/8 VAL: 1,005,350

LAST YR OIL PROD: 204
LAST YR GAS PROD: 53,881

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

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	64	4,065	0	69.40	3.78	3.78	.00	3331
	64	4,065	0					3,331

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11524	0	14855	14500	355	331	4637
	11524	0	14855	14500	355	331	4637

$/BBLRESV:	1.57	EQUIP VAL:	14,871		
$/BBLPROD:	493	WI OIL VAL:	74	RI OIL VAL:	1,040
WI PAYOUT:	.0	GAS VAL:	257	GAS VAL:	3,597
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	19,840	WI TOTAL:	15,200	RI TOTAL:	4,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
14,500	.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: 2,390
LAST YR 8/8 VAL: 17,260

LAST YR OIL PROD: 81
LAST YR GAS PROD: 4,958

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	8,461	0	69.40	4.16	4.16	.00	5361
2	92	6,723	0	71.08	4.25	4.25	.00	4942
3	83	5,512	0	72.81	4.35	4.35	.00	4556
	278	20,696	0					14,859

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	49,500
01	HEMPHILL COUNTY	1.000000	49,500
30	CANADIAN ISD (HEMPHI	1.000000	49,500
60	HEMPHILL CO HOSPITAL	1.000000	49,500
62	HEMPHILL CO UNDERGRO	1.000000	49,500

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	26398	0	31759	21000	10,759	10,033	9915
2	21430	0	26372	21420	4,952	4,015	7221
3	17986	0	22542	21848	694	489	5415
	65814	0	80673	64268	16,405	14,537	22551

$/BBLRESV: 12.89 EQUIP VAL: 13,488
$/BBLPROD: 11,902 WI OIL VAL: 2,560 RI OIL VAL: 4,154
WI PAYOUT: .0 GAS VAL: 11,172 GAS VAL: 18,397
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 49,500 WI TOTAL: 27,220 RI TOTAL: 22,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
21,000	.3	27	
	10.0 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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 47,400
LAST YR RI VAL: 41,770
LAST YR 8/8 VAL: 89,170

LAST YR OIL PROD: 111
LAST YR GAS PROD: 11,578

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	320,890
01	HEMPHILL COUNTY	1.000000	320,890
30	CANADIAN ISD (HEMPHI	1.000000	320,890
60	HEMPHILL CO HOSPITAL	1.000000	320,890
62	HEMPHILL CO UNDERGRO	1.000000	320,890

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	175	19,243	0	69.40	3.93	3.93	.00	10601
2	162	17,895	0	71.08	4.02	4.02	.00	10097
3	151	16,643	0	72.81	4.10	4.10	.00	9619
4	140	15,478	0	74.57	4.20	4.20	.00	9162
5	130	14,394	0	76.37	4.30	4.30	.00	8726
6	121	13,387	0	78.24	4.39	4.39	.00	8314
7	113	12,450	0	78.24	4.39	4.39	.00	7732
8	105	11,578	0	78.24	4.39	4.39	.00	7191
9	97	10,768	0	78.24	4.39	4.39	.00	6687
10	91	10,014	0	78.24	4.39	4.39	.00	6219
11	84	9,313	0	78.24	4.39	4.39	.00	5784
12	78	8,661	0	78.24	4.39	4.39	.00	5379
13	73	8,055	0	78.24	4.39	4.39	.00	5002
14	68	7,491	0	78.24	4.39	4.39	.00	4652
15	63	6,966	0	78.24	4.39	4.39	.00	4327
16	58	6,479	0	78.24	4.39	4.39	.00	4024
17	54	6,025	0	78.24	4.39	4.39	.00	3742
18	50	5,603	0	78.24	4.39	4.39	.00	3480
19	47	5,211	0	78.24	4.39	4.39	.00	3236
20	44	4,846	0	78.24	4.39	4.39	.00	3010
	1,904	210,500	0					126,984

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
19,000	.5	55	
	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	66009	0	76610	19000	57,610	53,721	10452
2	62794	0	72891	19380	53,511	43,390	8725
3	59561	0	69180	19767	49,413	34,841	7263
4	56742	0	65904	20163	45,741	28,045	6070
5	54027	0	62753	20566	42,187	22,492	5070
6	51297	0	59611	20977	38,634	17,912	4224
7	47706	0	55438	20977	34,461	13,893	3446
8	44366	0	51557	20977	30,580	10,720	2811
9	41261	0	47948	20977	26,971	8,222	2294
10	38373	0	44592	20977	23,615	6,260	1871
11	35686	0	41470	20977	20,493	4,724	1526
12	33188	0	38567	20977	17,590	3,526	1245
13	30865	0	35867	20977	14,890	2,596	1016
14	28705	0	33357	20977	12,380	1,876	829
15	26695	0	31022	20977	10,045	1,324	676
16	24827	0	28851	20977	7,874	902	552
17	23089	0	26831	20977	5,854	583	450
18	21473	0	24953	20977	3,976	345	367
19	19969	0	23205	20977	2,228	168	300
20	18572	0	21582	20977	605	39	244
	785205	0	912189	413531	498,658	255,579	59431

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

$/BBLRESV: 21.42 EQUIP VAL: 5,885
$/BBLPROD: 81,601 WI OIL VAL: 35,578 RI OIL VAL: 8,273
WI PAYOUT: 5.3 GAS VAL: 220,000 GAS VAL: 51,158
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: 320,890 WI TOTAL: 261,460 RI TOTAL: 59,430

LAST YR WI VAL: 117,550
LAST YR RI VAL: 30,990
LAST YR 8/8 VAL: 148,540

LAST YR OIL PROD: 163
LAST YR GAS PROD: 20,540

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	135,500
01	HEMPHILL COUNTY	1.000000	135,500
30	CANADIAN ISD (HEMPHI	1.000000	135,500
60	HEMPHILL CO HOSPITAL	1.000000	135,500
62	HEMPHILL CO UNDERGRO	1.000000	135,500

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	101	13,730	0	69.40	3.68	3.68	.00	5257
2	86	12,357	0	71.08	3.75	3.75	.00	4631
3	74	11,121	0	72.81	3.84	3.84	.00	4079
4	64	10,009	0	74.57	3.93	3.93	.00	3593
5	55	9,008	0	76.37	4.02	4.02	.00	3164
6	47	8,107	0	78.24	4.11	4.11	.00	2788
7	40	7,296	0	78.24	4.11	4.11	.00	2398
8	35	6,567	0	78.24	4.11	4.11	.00	2062
	502	78,195	0					27,972

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37895	0	43152	19000	24,152	22,522	13472
2	34754	0	39385	19380	20,005	16,222	10787
3	32029	0	36108	19767	16,341	11,522	8674
4	29502	0	33095	20163	12,932	7,928	6974
5	27160	0	30324	20566	9,758	5,203	5605
6	24991	0	27779	20977	6,802	3,153	4504
7	22492	0	24890	20977	3,913	1,578	3540
8	20243	0	22305	20977	1,328	465	2783
	229066	0	257038	161807	95,231	68,593	56339

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
19,000	.3	40	
	14.0 99	10.0 99	

$/BBLRESV: 19.87 EQUIP VAL: 10,568
$/BBLPROD: 33,178 WI OIL VAL: 7,465 RI OIL VAL: 6,131
WI PAYOUT: 4.6 GAS VAL: 61,128 GAS VAL: 50,208
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 135,500 WI TOTAL: 79,160 RI TOTAL: 56,340

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: 71,060
LAST YR RI VAL: 52,710
LAST YR 8/8 VAL: 123,770

LAST YR OIL PROD: 122
LAST YR GAS PROD: 14,838

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	76,740
01	HEMPHILL COUNTY	1.000000	76,740
34	FT ELLIOTT CISD (HEM	1.000000	76,740
60	HEMPHILL CO HOSPITAL	1.000000	76,740
62	HEMPHILL CO UNDERGRO	1.000000	76,740
87	AMARILLO P&A OVERLAP	1.000000	76,740

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
10,500	.1		
	30.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:		D	B:		De/Dt:	/
GAS:	17.0	D	B:	.770	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: 27,980
LAST YR RI VAL: 20,970
LAST YR 8/8 VAL: 48,950

LAST YR OIL PROD: 58
LAST YR GAS PROD: 6,247

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	5,944	0	69.40	4.50	4.50	.00	1582
2	21	5,481	0	71.08	4.60	4.60	.00	1134
3	14	5,081	0	72.81	4.71	4.71	.00	813
4	10	4,728	0	74.57	4.81	4.81	.00	583
5	7	4,416	0	76.37	4.93	4.93	.00	418
6	5	4,139	0	78.24	5.04	5.04	.00	300
7	3	3,891	0	78.24	5.04	5.04	.00	210
8	2	3,668	0	78.24	5.04	5.04	.00	147
9	1	3,468	0	78.24	5.04	5.04	.00	103
10	1	3,284	0	78.24	5.04	5.04	.00	72
11	0	3,118	0	78.24	5.04	5.04	.00	50
	94	47,218	0					5,412

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20327	0	21909	10500	11,409	10,639	6482
2	19160	0	20294	10710	9,584	7,771	5266
3	18187	0	19000	10924	8,076	5,694	4325
4	17283	0	17866	11142	6,724	4,122	3567
5	16545	0	16963	11364	5,599	2,984	2971
6	15853	0	16153	11592	4,561	2,114	2482
7	14903	0	15113	11592	3,521	1,419	2036
8	14049	0	14196	11592	2,604	913	1678
9	13283	0	13386	11592	1,794	547	1389
10	12578	0	12650	11592	1,058	281	1151
11	11942	0	11992	11592	400	92	957
	174110	0	179522	124192	55,330	36,576	32304

$/BBLRESV:	15.61	EQUIP VAL:	9,129		
$/BBLPROD:	14,513	WI OIL VAL:	1,084	RI OIL VAL:	974
WI PAYOUT:	5.7	GAS VAL:	34,536	GAS VAL:	31,330
RI PAYOUT:	5.3	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	76,740	WI TOTAL:	44,750	RI TOTAL:	31,990

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,391	0	69.40	4.11	4.11	.00	0
	0	2,391	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,680
01	HEMPHILL COUNTY	1.000000	16,680
30	CANADIAN ISD (HEMPHI	1.000000	16,680
60	HEMPHILL CO HOSPITAL	1.000000	16,680
62	HEMPHILL CO UNDERGRO	1.000000	16,680

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7862	0	7862	10000	-2,138	-1,994	1840
	7862	0	7862	10000	2,138-	1,994-	1840

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	1,840
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	16,680	WI TOTAL:	14,870	RI TOTAL:	1,810

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.16
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
10,000		8	
		29.0 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: 14,940
LAST YR RI VAL: 2,360
LAST YR 8/8 VAL: 17,300

LAST YR OIL PROD: 5
LAST YR GAS PROD: 3,740

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	205,890
01	HEMPHILL COUNTY	1.000000	205,890
30	CANADIAN ISD (HEMPHI	1.000000	205,890
60	HEMPHILL CO HOSPITAL	1.000000	205,890
62	HEMPHILL CO UNDERGRO	1.000000	205,890

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
12,000	.2	35	
	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: 83,820
LAST YR RI VAL: 53,250
LAST YR 8/8 VAL: 137,070

LAST YR OIL PROD: 106
LAST YR GAS PROD: 13,793

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	12,398	0	69.40	3.93	3.93	.00	3071
2	41	11,778	0	71.08	4.02	4.02	.00	2202
3	28	11,189	0	72.81	4.10	4.10	.00	1579
4	20	10,629	0	74.57	4.20	4.20	.00	1132
5	14	10,098	0	76.37	4.30	4.30	.00	811
6	9	9,593	0	78.24	4.39	4.39	.00	582
7	6	9,113	0	78.24	4.39	4.39	.00	407
8	4	8,657	0	78.24	4.39	4.39	.00	285
9	3	8,225	0	78.24	4.39	4.39	.00	200
10	2	7,813	0	78.24	4.39	4.39	.00	140
11	1	7,423	0	78.24	4.39	4.39	.00	98
12	1	7,051	0	78.24	4.39	4.39	.00	68
13	0	6,699	0	78.24	4.39	4.39	.00	48
14	0	6,364	0	78.24	4.39	4.39	.00	33
15	0	6,046	0	78.24	4.39	4.39	.00	23
16	0	5,743	0	78.24	4.39	4.39	.00	16
17	0	5,456	0	78.24	4.39	4.39	.00	11
18	0	5,183	0	78.24	4.39	4.39	.00	8
19	0	4,924	0	78.24	4.39	4.39	.00	6
20	0	4,678	0	78.24	4.39	4.39	.00	4
21	0	4,444	0	78.24	4.39	4.39	.00	3
22	0	4,222	0	78.24	4.39	4.39	.00	2
	188	167,726	0					10,729

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36543	0	39614	12000	27,614	25,750	12368
2	35511	0	37713	12240	25,473	20,655	10328
3	34407	0	35986	12484	23,502	16,571	8644
4	33484	0	34616	12734	21,882	13,416	7294
5	32567	0	33378	12989	20,389	10,870	6170
6	31586	0	32168	13249	18,919	8,771	5216
7	30007	0	30414	13250	17,164	6,920	4326
8	28506	0	28791	13250	15,541	5,448	3593
9	27081	0	27281	13250	14,031	4,278	2986
10	25727	0	25867	13250	12,617	3,345	2484
11	24441	0	24539	13250	11,289	2,602	2066
12	23219	0	23287	13250	10,037	2,012	1720
13	22058	0	22106	13250	8,856	1,544	1432
14	20955	0	20988	13250	7,738	1,173	1193
15	19907	0	19930	13250	6,680	880	994
16	18912	0	18928	13250	5,678	650	828
17	17966	0	17977	13250	4,727	471	689
18	17068	0	17076	13250	3,826	332	574
19	16214	0	16220	13250	2,970	223	479
20	15404	0	15408	13250	2,158	141	399
21	14634	0	14637	13250	1,387	79	332
22	13902	0	13904	13250	654	32	277
	540099	0	550828	287696	263,132	126,163	74392

$/BBLRESV: 17.52 EQUIP VAL: 5,338
$/BBLPROD: 16,380 WI OIL VAL: 2,457 RI OIL VAL: 1,449
WI PAYOUT: 5.7 GAS VAL: 123,706 GAS VAL: 72,943
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 205,890 WI TOTAL: 131,500 RI TOTAL: 74,390

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,120
01	HEMPHILL COUNTY	1.000000	21,120
34	FT ELLIOTT CISD (HEM	1.000000	21,120
60	HEMPHILL CO HOSPITAL	1.000000	21,120
62	HEMPHILL CO UNDERGRO	1.000000	21,120
87	AMARILLO P&A OVERLAP	1.000000	21,120

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	106	5,420	0	69.40	4.80	4.80	.00	5885
	106	5,420	0					5,885

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	20813	0	26698	28500	-1,802	-1,680	6251
	20813	0	26698	28500	1,802-	1,680-	6251

$/BBLRESV:	4.36	EQUIP VAL:	14,871		
$/BBLPROD:	1,156	WI OIL VAL:	0	RI OIL VAL:	1,378
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	4,873
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	21,120	WI TOTAL:	14,870	RI TOTAL:	6,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.18
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
28,500	.4	16	
1	42.0 99	12.0 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: 162,140
LAST YR RI VAL: 76,490
LAST YR 8/8 VAL: 238,630

LAST YR OIL PROD: 172
LAST YR GAS PROD: 13,173

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	135,320
01	HEMPHILL COUNTY	1.000000	135,320
30	CANADIAN ISD (HEMPHI	1.000000	135,320
60	HEMPHILL CO HOSPITAL	1.000000	135,320
62	HEMPHILL CO UNDERGRO	1.000000	135,320

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	128	13,461	0	69.40	4.17	4.17	.00	7123
2	102	11,711	0	71.08	4.27	4.27	.00	5836
3	81	10,188	0	72.81	4.37	4.37	.00	4783
4	65	8,864	0	74.57	4.46	4.46	.00	3919
5	52	7,711	0	76.37	4.57	4.57	.00	3210
6	41	6,709	0	78.24	4.67	4.67	.00	2631
7	33	5,837	0	78.24	4.67	4.67	.00	2105
	502	64,481	0					29,607

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45008	0	52131	20000	32,131	29,962	12067
2	40096	0	45932	20400	25,532	20,703	9327
3	35700	0	40483	20808	19,675	13,873	7211
4	31699	0	35618	21224	14,394	8,825	5566
5	28258	0	31468	21648	9,820	5,235	4313
6	25123	0	27754	22080	5,674	2,630	3336
7	21857	0	23962	22081	1,881	758	2527
	227741	0	257348	148241	109,107	81,986	44347

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.25
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	.4	40	
	20.0 99	13.0 99	

$/BBLRESV: 23.48 EQUIP VAL: 11,097
$/BBLPROD: 29,383 WI OIL VAL: 9,328 RI OIL VAL: 5,102
WI PAYOUT: 4.0 GAS VAL: 70,972 GAS VAL: 39,245
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 135,320 WI TOTAL: 91,400 RI TOTAL: 43,920

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: 16,000
SERV WELLS: EQ 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: 143
LAST YR GAS PROD: 11,877

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	176,110
01	HEMPHILL COUNTY	1.000000	176,110
30	CANADIAN ISD (HEMPHI	1.000000	176,110
60	HEMPHILL CO HOSPITAL	1.000000	176,110
62	HEMPHILL CO UNDERGRO	1.000000	176,110

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	64	16,028	0	69.40	3.96	3.96	.00	3877
2	51	14,504	0	71.08	4.04	4.04	.00	3177
3	40	13,343	0	72.81	4.14	4.14	.00	2603
4	32	12,276	0	74.57	4.23	4.23	.00	2133
5	26	11,294	0	76.37	4.32	4.32	.00	1747
6	20	10,390	0	78.24	4.43	4.43	.00	1432
7	16	9,559	0	78.24	4.43	4.43	.00	1146
8	13	8,794	0	78.24	4.43	4.43	.00	917
9	10	8,091	0	78.24	4.43	4.43	.00	733
10	8	7,443	0	78.24	4.43	4.43	.00	586
11	6	6,848	0	78.24	4.43	4.43	.00	469
12	5	6,300	0	78.24	4.43	4.43	.00	375
	291	124,870	0					19,195

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	55400	0	59277	22000	37,277	34,761	8088
2	51145	0	54322	22440	31,882	25,852	6502
3	48218	0	50821	22888	27,933	19,695	5335
4	45325	0	47458	23346	24,112	14,784	4371
5	42586	0	44333	23813	20,520	10,940	3581
6	40177	0	41609	24290	17,319	8,029	2949
7	36963	0	38109	24290	13,819	5,571	2369
8	34006	0	34923	24290	10,633	3,727	1904
9	31285	0	32018	24290	7,728	2,356	1532
10	28783	0	29369	24290	5,079	1,347	1232
11	26480	0	26949	24290	2,659	613	992
12	24362	0	24737	24290	447	89	798
	464730	0	483925	284517	199,408	127,764	39653

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.92
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 20.02 EQUIP VAL: 8,695
$/BBLPROD: 28,960 WI OIL VAL: 5,068 RI OIL VAL: 1,573
WI PAYOUT: 4.7 GAS VAL: 122,696 GAS VAL: 38,080
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 176,110 WI TOTAL: 136,460 RI TOTAL: 39,650

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.2	47	
	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 124,210
LAST YR RI VAL: 37,970
LAST YR 8/8 VAL: 162,180

LAST YR OIL PROD: 91
LAST YR GAS PROD: 17,798

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,990
01	HEMPHILL COUNTY	1.000000	23,990
30	CANADIAN ISD (HEMPHI	1.000000	23,990
60	HEMPHILL CO HOSPITAL	1.000000	23,990
62	HEMPHILL CO UNDERGRO	1.000000	23,990

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	30	6,820	0	69.40	3.76	3.76	.00	1817
2	21	6,069	0	71.08	3.85	3.85	.00	1303
	51	12,889	0					3,120

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22383	0	24200	20500	3,700	3,451	3302
2	20397	0	21700	20910	790	640	2597
	42780	0	45900	41410	4,490	4,091	5899

$/BBLRESV: 6.37 EQUIP VAL: 14,163
$/BBLPROD: 3,195 WI OIL VAL: 269 RI OIL VAL: 401
WI PAYOUT: .0 GAS VAL: 3,680 GAS VAL: 5,498
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,990 WI TOTAL: 18,110 RI TOTAL: 5,880

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,500	.1	20	
	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: 1 EQ SCH#: 31 VAL: 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: 2,850
LAST YR 8/8 VAL: 18,080

LAST YR OIL PROD: 30
LAST YR GAS PROD: 7,602

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: TBG REPAIR & FRAC
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	122,570
01	HEMPHILL COUNTY	1.000000	122,570
34	FT ELLIOTT CISD (HEM	1.000000	122,570
60	HEMPHILL CO HOSPITAL	1.000000	122,570
62	HEMPHILL CO UNDERGRO	1.000000	122,570
87	AMARILLO P&A OVERLAP	1.000000	122,570

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	100	11,327	0	69.40	4.47	4.47	.00	5205
2	85	10,194	0	71.08	4.57	4.57	.00	4531
3	72	9,174	0	72.81	4.67	4.67	.00	3945
4	61	8,257	0	74.57	4.78	4.78	.00	3435
5	52	7,431	0	76.37	4.89	4.89	.00	2990
6	44	6,688	0	78.24	5.00	5.00	.00	2604
7	37	6,019	0	78.24	5.00	5.00	.00	2213
	451	59,090	0					24,923

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37974	0	43179	21000	22,179	20,682	13480
2	34941	0	39472	21420	18,052	14,638	10810
3	32135	0	36080	21848	14,232	10,034	8668
4	29603	0	33038	22284	10,754	6,593	6962
5	27256	0	30246	22730	7,516	4,007	5591
6	25082	0	27686	23185	4,501	2,087	4489
7	22574	0	24787	23186	1,601	645	3526
	209565	0	234488	155653	78,835	58,686	53526

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
21,000	.3	33	
	15.0 99	10.0 99	

$/BBLRESV: 18.48 EQUIP VAL: 11,097
$/BBLPROD: 27,724 WI OIL VAL: 6,201 RI OIL VAL: 5,689
WI PAYOUT: 4.5 GAS VAL: 51,935 GAS VAL: 47,837
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 122,570 WI TOTAL: 69,230 RI TOTAL: 53,340

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: 76,450
LAST YR RI VAL: 60,570
LAST YR 8/8 VAL: 137,020

LAST YR OIL PROD: 126
LAST YR GAS PROD: 13,403

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL 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	7,161	0	69.40	3.99	3.99	.00	3405
2	44	6,373	0	71.08	4.09	4.09	.00	2546
3	32	5,672	0	72.81	4.17	4.17	.00	1904
4	23	5,048	0	74.57	4.27	4.27	.00	1423
5	17	4,492	0	76.37	4.37	4.37	.00	1064
	177	28,746	0					10,342

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	58,600
01	HEMPHILL COUNTY	1.000000	58,600
30	CANADIAN ISD (HEMPHI	1.000000	58,600
60	HEMPHILL CO HOSPITAL	1.000000	58,600
62	HEMPHILL CO UNDERGRO	1.000000	58,600

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22983	0	26388	14000	12,388	11,552	6010
2	20967	0	23513	14280	9,233	7,487	4698
3	19026	0	20930	14565	6,365	4,488	3669
4	17339	0	18762	14857	3,905	2,394	2885
5	15793	0	16857	15154	1,703	908	2274
	96108	0	106450	72856	33,594	26,829	19536

$/BBLRESV: 18.41 EQUIP VAL: 12,234
$/BBLPROD: 16,193 WI OIL VAL: 2,607 RI OIL VAL: 1,898
WI PAYOUT: .0 GAS VAL: 24,222 GAS VAL: 17,638
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 58,600 WI TOTAL: 39,060 RI TOTAL: 19,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
14,000	.2	21	
	27.0 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: 34,880
LAST YR RI VAL: 18,280
LAST YR 8/8 VAL: 53,160

LAST YR OIL PROD: 89
LAST YR GAS PROD: 8,214

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	106,680
01	HEMPHILL COUNTY	1.000000	106,680
30	CANADIAN ISD (HEMPHI	1.000000	106,680
60	HEMPHILL CO HOSPITAL	1.000000	106,680
62	HEMPHILL CO UNDERGRO	1.000000	106,680

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	26	12,114	0	69.40	4.52	4.52	.00	1451
2	17	10,353	0	71.08	4.62	4.62	.00	972
3	13	9,315	0	72.81	4.73	4.73	.00	797
4	10	8,663	0	74.57	4.83	4.83	.00	653
5	8	8,143	0	76.37	4.94	4.94	.00	535
6	6	7,654	0	78.24	5.05	5.05	.00	438
7	5	7,195	0	78.24	5.05	5.05	.00	351
8	4	6,763	0	78.24	5.05	5.05	.00	280
	89	70,200	0					5,477

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44044	0	45495	24000	21,495	20,044	10364
2	38474	0	39446	24480	14,966	12,136	7881
3	35441	0	36238	24969	11,269	7,946	6351
4	33657	0	34310	25469	8,841	5,421	5275
5	32358	0	32893	25978	6,915	3,687	4436
6	31094	0	31532	26497	5,035	2,334	3730
7	29228	0	29579	26498	3,081	1,242	3069
8	27474	0	27754	26498	1,256	440	2526
	271770	0	277247	204389	72,858	53,250	43632

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.76
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	37	
	47.0 1	17.0 1	
	20.0 99	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: 57,970
LAST YR RI VAL: 38,950
LAST YR 8/8 VAL: 96,920

LAST YR OIL PROD: 57
LAST YR GAS PROD: 14,637

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 14.86 EQUIP VAL: 10,568
$/BBLPROD: 13,150 WI OIL VAL: 1,043 RI OIL VAL: 862
WI PAYOUT: 5.0 GAS VAL: 51,591 GAS VAL: 42,770
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 106,680 WI TOTAL: 63,200 RI TOTAL: 43,480

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	167,780
01	HEMPHILL COUNTY	1.000000	167,780
34	FT ELLIOTT CISD (HEM	1.000000	167,780
60	HEMPHILL CO HOSPITAL	1.000000	167,780
62	HEMPHILL CO UNDERGRO	1.000000	167,780
87	AMARILLO P&A OVERLAP	1.000000	167,780

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	26	17,734	0	69.40	3.98	3.98	.00	1444
2	14	16,198	0	71.08	4.07	4.07	.00	798
3	7	14,921	0	72.81	4.17	4.17	.00	442
4	4	13,844	0	74.57	4.26	4.26	.00	244
5	2	12,919	0	76.37	4.36	4.36	.00	135
6	1	12,120	0	78.24	4.45	4.45	.00	75
7	0	11,420	0	78.24	4.45	4.45	.00	40
8	0	10,801	0	78.24	4.45	4.45	.00	22
9	0	10,247	0	78.24	4.45	4.45	.00	12
10	0	9,735	0	78.24	4.45	4.45	.00	6
11	0	9,248	0	78.24	4.45	4.45	.00	3
12	0	8,786	0	78.24	4.45	4.45	.00	2
	54	147,973	0					3,223

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56465	0	57909	35000	22,909	21,363	13559
2	52741	0	53539	32130	21,409	17,360	10996
3	49776	0	50218	31134	19,084	13,456	9047
4	47180	0	47424	30169	17,255	10,579	7495
5	45061	0	45196	29234	15,962	8,510	6266
6	43147	0	43222	29818	13,404	6,214	5256
7	40655	0	40695	29819	10,876	4,385	4341
8	38452	0	38474	29819	8,655	3,034	3600
9	36479	0	36491	29819	6,672	2,034	2995
10	34657	0	34663	29819	4,844	1,284	2496
11	32923	0	32926	29819	3,107	716	2079
12	31278	0	31280	29819	1,461	292	1733
	508814	0	512037	366399	145,638	89,227	69863

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
35,000	.1		
	46.0 99		
1			
10.0 1			
5.0 3			

$/BBLRESV: 13.25 EQUIP VAL: 8,695
$/BBLPROD: 7,025 WI OIL VAL: 562 RI OIL VAL: 440
WI PAYOUT: 5.1 GAS VAL: 88,665 GAS VAL: 69,423
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 167,780 WI TOTAL: 97,920 RI TOTAL: 69,860

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 51.0 D B: 1.150 De/Dt: 9.1 / 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: 109,370
LAST YR RI VAL: 69,770
LAST YR 8/8 VAL: 179,140

LAST YR OIL PROD: 58
LAST YR GAS PROD: 18,777

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2023 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.....:

YR	8/8 ANNUAL 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	10,050	0	69.40	4.45	4.45	.00	5752
2	97	9,195	0	71.08	4.54	4.54	.00	5479
3	90	8,414	0	72.81	4.65	4.65	.00	5220
4	84	7,698	0	74.57	4.75	4.75	.00	4972
5	78	7,044	0	76.37	4.86	4.86	.00	4735
6	73	6,445	0	78.24	4.97	4.97	.00	4511
	527	48,846	0					30,669

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	92,140
01	HEMPHILL COUNTY	1.000000	92,140
30	CANADIAN ISD (HEMPHI	1.000000	92,140
60	HEMPHILL CO HOSPITAL	1.000000	92,140
62	HEMPHILL CO UNDERGRO	1.000000	92,140

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35304	0	41056	25000	16,056	14,972	10260
2	32956	0	38435	25500	12,935	10,489	8424
3	30886	0	36106	26010	10,096	7,118	6942
4	28868	0	33840	26530	7,310	4,482	5707
5	27026	0	31761	27060	4,701	2,506	4698
6	25289	0	29800	27602	2,198	1,019	3868
	180329	0	210998	157702	53,296	40,586	39899

$/BBLRESV: 14.21 EQUIP VAL: 11,652
$/BBLPROD: 24,890 WI OIL VAL: 5,899 RI OIL VAL: 5,799
WI PAYOUT: 5.5 GAS VAL: 34,687 GAS VAL: 34,100
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 92,140 WI TOTAL: 52,240 RI TOTAL: 39,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.65
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
25,000	.3	29	
	7.0 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: 66,120
LAST YR RI VAL: 37,380
LAST YR 8/8 VAL: 103,500

LAST YR OIL PROD: 117
LAST YR GAS PROD: 10,608

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	140,060
01	HEMPHILL COUNTY	1.000000	140,060
30	CANADIAN ISD (HEMPHI	1.000000	140,060
60	HEMPHILL CO HOSPITAL	1.000000	140,060
62	HEMPHILL CO UNDERGRO	1.000000	140,060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
11,500	.1	29	
	80.0 1	6.0 99	
	60.0 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: 91,230
LAST YR RI VAL: 41,000
LAST YR 8/8 VAL: 132,230

LAST YR OIL PROD: 95
LAST YR GAS PROD: 11,357

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	14	10,210	0	69.40	3.92	3.92	.00	777
2	4	9,597	0	71.08	4.01	4.01	.00	227
3	3	9,021	0	72.81	4.10	4.10	.00	175
4	3	8,480	0	74.57	4.19	4.19	.00	179
5	2	7,971	0	76.37	4.29	4.29	.00	147
6	1	7,493	0	78.24	4.38	4.38	.00	120
7	1	7,043	0	78.24	4.38	4.38	.00	96
8	1	6,620	0	78.24	4.38	4.38	.00	77
9	0	6,223	0	78.24	4.38	4.38	.00	61
10	0	5,850	0	78.24	4.38	4.38	.00	49
11	0	5,499	0	78.24	4.38	4.38	.00	39
12	0	5,169	0	78.24	4.38	4.38	.00	31
13	0	4,859	0	78.24	4.38	4.38	.00	25
14	0	4,567	0	78.24	4.38	4.38	.00	20
15	0	4,293	0	78.24	4.38	4.38	.00	16
16	0	4,035	0	78.24	4.38	4.38	.00	13
17	0	3,793	0	78.24	4.38	4.38	.00	10
	29	110,723	0					2,062

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32019	0	32796	11500	21,296	19,858	7679
2	30788	0	31015	11730	19,285	15,637	6371
3	29591	0	29766	11964	17,802	12,552	5364
4	28426	0	28605	12204	16,401	10,056	4520
5	27358	0	27505	12448	15,057	8,028	3813
6	26256	0	26376	12696	13,680	6,342	3208
7	24681	0	24777	12697	12,080	4,870	2643
8	23200	0	23277	12697	10,580	3,709	2178
9	21808	0	21869	12697	9,172	2,796	1795
10	20499	0	20548	12697	7,851	2,081	1479
11	19269	0	19308	12697	6,611	1,524	1220
12	18113	0	18144	12697	5,447	1,092	1005
13	17026	0	17051	12697	4,354	759	829
14	16005	0	16025	12697	3,328	504	683
15	15045	0	15061	12697	2,364	311	564
16	14142	0	14155	12697	1,458	167	464
17	13293	0	13303	12697	606	61	382
	377519	0	379581	212209	167,372	90,347	44197

$/BBLRESV: 21.92 EQUIP VAL: 6,812
$/BBLPROD: 6,138 WI OIL VAL: 488 RI OIL VAL: 240
WI PAYOUT: 5.5 GAS VAL: 88,828 GAS VAL: 43,957
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 140,060 WI TOTAL: 96,130 RI TOTAL: 43,930

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	352,230
01	HEMPHILL COUNTY	1.000000	352,230
30	CANADIAN ISD (HEMPHI	1.000000	352,230
60	HEMPHILL CO HOSPITAL	1.000000	352,230
62	HEMPHILL CO UNDERGRO	1.000000	352,230

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	248	18,427	0	69.40	4.31	4.31	.00	13769
2	235	16,952	0	71.08	4.41	4.41	.00	13397
3	223	15,596	0	72.81	4.51	4.51	.00	13037
4	212	14,348	0	74.57	4.61	4.61	.00	12685
5	201	13,200	0	76.37	4.72	4.72	.00	12341
6	191	12,144	0	78.24	4.82	4.82	.00	12011
7	182	11,173	0	78.24	4.82	4.82	.00	11411
8	173	10,279	0	78.24	4.82	4.82	.00	10840
9	164	9,457	0	78.24	4.82	4.82	.00	10298
10	156	8,700	0	78.24	4.82	4.82	.00	9783
11	148	8,004	0	78.24	4.82	4.82	.00	9294
12	141	7,364	0	78.24	4.82	4.82	.00	8829
13	134	6,774	0	78.24	4.82	4.82	.00	8388
14	127	6,232	0	78.24	4.82	4.82	.00	7968
15	120	5,734	0	78.24	4.82	4.82	.00	7570
16	114	5,275	0	78.24	4.82	4.82	.00	7191
17	109	4,853	0	78.24	4.82	4.82	.00	6832
18	103	4,465	0	78.24	4.82	4.82	.00	6490
	2,981	178,977	0					182,134

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.45
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	.7	53	
	5.0 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	63536	0	77305	20000	57,305	53,437	18101
2	59810	0	73207	20400	52,807	42,820	15035
3	56273	0	69310	20808	48,502	34,199	12487
4	52919	0	65604	21224	44,380	27,211	10369
5	49847	0	62188	21648	40,540	21,614	8622
6	46831	0	58842	22080	36,762	17,043	7156
7	43084	0	54495	22081	32,414	13,068	5813
8	39638	0	50478	22081	28,397	9,955	4723
9	36467	0	46765	22081	24,684	7,524	3838
10	33549	0	43332	22081	21,251	5,633	3120
11	30865	0	40159	22081	18,078	4,167	2536
12	28396	0	37225	22081	15,144	3,036	2062
13	26124	0	34512	22081	12,431	2,167	1678
14	24034	0	32002	22081	9,921	1,503	1365
15	22112	0	29682	22081	7,601	1,002	1110
16	20343	0	27534	22081	5,453	625	903
17	18715	0	25547	22081	3,466	345	736
18	17218	0	23708	22081	1,627	141	599
	669761	0	851895	391132	460,763	245,490	100253

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 211,890
LAST YR RI VAL: 90,280
LAST YR 8/8 VAL: 302,170

LAST YR OIL PROD: 254
LAST YR GAS PROD: 19,132

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 22.02 EQUIP VAL: 6,488
$/BBLPROD: 93,723 WI OIL VAL: 52,485 RI OIL VAL: 21,434
WI PAYOUT: 5.2 GAS VAL: 193,004 GAS VAL: 78,819
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 352,230 WI TOTAL: 251,980 RI TOTAL: 100,250

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	114,930
01	HEMPHILL COUNTY	1.000000	114,930
30	CANADIAN ISD (HEMPHI	1.000000	114,930
60	HEMPHILL CO HOSPITAL	1.000000	114,930
62	HEMPHILL CO UNDERGRO	1.000000	114,930

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	174	13,085	0	69.40	3.86	3.86	.00	9660
2	160	11,841	0	71.08	3.95	3.95	.00	9103
3	147	10,716	0	72.81	4.04	4.04	.00	8578
4	135	9,698	0	74.57	4.13	4.13	.00	8083
5	124	8,777	0	76.37	4.23	4.23	.00	7616
6	114	7,943	0	78.24	4.32	4.32	.00	7178
7	105	7,188	0	78.24	4.32	4.32	.00	6604
	959	69,248	0					56,822

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40406	0	50066	28000	22,066	20,577	11723
2	37420	0	46523	28560	17,963	14,565	9556
3	34637	0	43215	29131	14,084	9,930	7786
4	32045	0	40128	29713	10,415	6,385	6342
5	29703	0	37319	30308	7,011	3,738	5174
6	27453	0	34631	30914	3,717	1,723	4211
7	24845	0	31449	30914	535	216	3354
	226509	0	283331	207540	75,791	57,134	48146

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
28,000	.5	38	
	8.0 99	9.5 99	

$/BBLRESV: 14.95 EQUIP VAL: 11,097
$/BBLPROD: 28,645 WI OIL VAL: 11,296 RI OIL VAL: 9,656
WI PAYOUT: 4.4 GAS VAL: 44,684 GAS VAL: 38,490
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 114,930 WI TOTAL: 67,080 RI TOTAL: 47,850

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: 56,140
LAST YR RI VAL: 40,980
LAST YR 8/8 VAL: 97,120

LAST YR OIL PROD: 153
LAST YR GAS PROD: 15,138

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	295,980
01	HEMPHILL COUNTY	1.000000	295,980
30	CANADIAN ISD (HEMPHI	1.000000	295,980
60	HEMPHILL CO HOSPITAL	1.000000	295,980
62	HEMPHILL CO UNDERGRO	1.000000	295,980

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.63
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
29,000	1.1	45	
	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: 115,780
LAST YR RI VAL: 74,240
LAST YR 8/8 VAL: 190,020

LAST YR OIL PROD: 278
LAST YR GAS PROD: 17,030

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	15,843	0	69.40	4.43	4.43	.00	20987
2	340	14,892	0	71.08	4.53	4.53	.00	19345
3	306	13,998	0	72.81	4.63	4.63	.00	17834
4	275	13,158	0	74.57	4.73	4.73	.00	16439
5	248	12,369	0	76.37	4.85	4.85	.00	15152
6	223	11,627	0	78.24	4.95	4.95	.00	13971
7	200	10,929	0	78.24	4.95	4.95	.00	12574
8	180	10,273	0	78.24	4.95	4.95	.00	11316
9	162	9,657	0	78.24	4.95	4.95	.00	10185
10	146	9,077	0	78.24	4.95	4.95	.00	9166
11	131	8,533	0	78.24	4.95	4.95	.00	8249
12	118	8,021	0	78.24	4.95	4.95	.00	7425
13	106	7,540	0	78.24	4.95	4.95	.00	6682
14	96	7,087	0	78.24	4.95	4.95	.00	6014
	2,909	153,004	0					175,339

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56148	0	77135	29000	48,135	44,886	18061
2	53970	0	73315	29580	43,735	35,463	15058
3	51852	0	69686	30171	39,515	27,862	12555
4	49793	0	66232	30775	35,457	21,740	10467
5	47993	0	63145	31390	31,755	16,930	8754
6	46044	0	60015	32018	27,997	12,979	7298
7	43281	0	55855	32019	23,836	9,610	5958
8	40684	0	52000	32019	19,981	7,005	4866
9	38243	0	48428	32019	16,409	5,002	3975
10	35949	0	45115	32019	13,096	3,472	3248
11	33792	0	42041	32019	10,022	2,310	2655
12	31764	0	39189	32019	7,170	1,437	2171
13	29858	0	36540	32019	4,521	788	1776
14	28067	0	34081	32019	2,062	312	1453
	587438	0	762777	439086	323,691	189,796	98295

$/BBLRESV: 18.75 EQUIP VAL: 7,886
$/BBLPROD: 49,577 WI OIL VAL: 43,628 RI OIL VAL: 22,595
WI PAYOUT: 5.0 GAS VAL: 146,168 GAS VAL: 75,700
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 295,980 WI TOTAL: 197,680 RI TOTAL: 98,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	3,013	0	69.40	4.36	4.36	.00	1777
	32	3,013	0					1,777

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	18,920
01	HEMPHILL COUNTY	1.000000	18,920
34	FT ELLIOTT CISD (HEM	1.000000	18,920
60	HEMPHILL CO HOSPITAL	1.000000	18,920
62	HEMPHILL CO UNDERGRO	1.000000	18,920
87	AMARILLO P&A OVERLAP	1.000000	18,920

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	10509	0	12286	11000	1,286	1,199	2876
	10509	0	12286	11000	1,286	1,199	2876

$/BBLRESV:	6.98	EQUIP VAL:	14,871		
$/BBLPROD:	2,163	WI OIL VAL:	171	RI OIL VAL:	416
WI PAYOUT:	.0	GAS VAL:	1,006	GAS VAL:	2,460
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	18,920	WI TOTAL:	16,050	RI TOTAL:	2,870

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.53
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
11,000	.1	10	
	20.0 99	28.0 1	
		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: 15,190
LAST YR RI VAL: 2,660
LAST YR 8/8 VAL: 17,850

LAST YR OIL PROD: 39
LAST YR GAS PROD: 4,091

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	116,080
01	HEMPHILL COUNTY	1.000000	116,080
30	CANADIAN ISD (HEMPHI	1.000000	116,080
60	HEMPHILL CO HOSPITAL	1.000000	116,080
62	HEMPHILL CO UNDERGRO	1.000000	116,080

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	64	10,778	0	69.40	3.85	3.85	.00	3573
2	51	10,023	0	71.08	3.94	3.94	.00	2927
3	40	9,421	0	72.81	4.03	4.03	.00	2399
4	32	8,856	0	74.57	4.12	4.12	.00	1966
5	26	8,324	0	76.37	4.22	4.22	.00	1610
6	20	7,825	0	78.24	4.31	4.31	.00	1320
7	16	7,355	0	78.24	4.31	4.31	.00	1056
8	13	6,914	0	78.24	4.31	4.31	.00	845
9	10	6,499	0	78.24	4.31	4.31	.00	676
10	8	6,109	0	78.24	4.31	4.31	.00	540
11	6	5,743	0	78.24	4.31	4.31	.00	432
	286	87,847	0					17,344

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33378	0	36951	18000	18,951	17,672	8417
2	31765	0	34692	18360	16,332	13,243	6932
3	30541	0	32940	18727	14,213	10,022	5773
4	29350	0	31316	19101	12,215	7,490	4814
5	28259	0	29869	19484	10,385	5,536	4028
6	27130	0	28450	19873	8,577	3,976	3365
7	25502	0	26558	19874	6,684	2,694	2756
8	23972	0	24817	19874	4,943	1,732	2259
9	22533	0	23209	19874	3,335	1,016	1853
10	21181	0	21721	19874	1,847	489	1522
11	19911	0	20343	19874	469	108	1250
	293522	0	310866	212915	97,951	63,978	42969

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
18,000	.2	31	
	20.0 99	8.0 1	
		6.0 99	

$/BBLRESV: 15.57 EQUIP VAL: 9,129
$/BBLPROD: 22,168 WI OIL VAL: 3,569 RI OIL VAL: 2,397
WI PAYOUT: 5.1 GAS VAL: 60,408 GAS VAL: 40,572
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 116,080 WI TOTAL: 73,110 RI TOTAL: 42,970

ALT JAN 1 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: 54,490
LAST YR RI VAL: 34,790
LAST YR 8/8 VAL: 89,280

LAST YR OIL PROD: 69
LAST YR GAS PROD: 11,870

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	277,550
01	HEMPHILL COUNTY	1.000000	277,550
30	CANADIAN ISD (HEMPHI	1.000000	277,550
60	HEMPHILL CO HOSPITAL	1.000000	277,550
62	HEMPHILL CO UNDERGRO	1.000000	277,550

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.34
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
23,000	.5	56	
	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: 59,870
LAST YR RI VAL: 40,150
LAST YR 8/8 VAL: 100,020

LAST YR OIL PROD: 189
LAST YR GAS PROD: 19,518

REMARKS1: PREV OP WAS TEMPLAR
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	172	19,470	0	69.40	4.24	4.24	.00	9512
2	154	17,912	0	71.08	4.33	4.33	.00	8768
3	139	16,479	0	72.81	4.43	4.43	.00	8083
4	125	15,161	0	74.57	4.53	4.53	.00	7451
5	112	13,948	0	76.37	4.63	4.63	.00	6868
6	101	12,832	0	78.24	4.73	4.73	.00	6332
7	91	11,805	0	78.24	4.73	4.73	.00	5699
8	82	10,861	0	78.24	4.73	4.73	.00	5129
9	74	9,992	0	78.24	4.73	4.73	.00	4616
10	66	9,192	0	78.24	4.73	4.73	.00	4155
11	59	8,457	0	78.24	4.73	4.73	.00	3739
12	53	7,780	0	78.24	4.73	4.73	.00	3365
13	48	7,158	0	78.24	4.73	4.73	.00	3029
14	43	6,585	0	78.24	4.73	4.73	.00	2726
	1,319	167,632	0					79,472

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	65784	0	75296	23000	52,296	48,766	17977
2	61806	0	70574	23460	47,114	38,203	14780
3	58175	0	66258	23929	42,329	29,847	12172
4	54729	0	62180	24407	37,773	23,160	10019
5	51462	0	58330	24896	33,434	17,825	8245
6	48368	0	54700	25393	29,307	13,587	6782
7	44498	0	50197	25394	24,803	9,999	5460
8	40939	0	46068	25394	20,674	7,248	4395
9	37663	0	42279	25394	16,885	5,147	3538
10	34650	0	38805	25394	13,411	3,555	2849
11	31878	0	35617	25394	10,223	2,356	2294
12	29328	0	32693	25394	7,299	1,463	1847
13	26982	0	30011	25394	4,617	805	1487
14	24823	0	27549	25394	2,155	326	1198
	611085	0	690557	348237	342,320	202,287	93043

$/BBLRESV: 22.17 EQUIP VAL: 7,886
$/BBLPROD: 58,492 WI OIL VAL: 22,217 RI OIL VAL: 10,708
WI PAYOUT: 4.3 GAS VAL: 159,766 GAS VAL: 82,335
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 277,550 WI TOTAL: 189,870 RI TOTAL: 87,680

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	89,700
01	HEMPHILL COUNTY	1.000000	89,700
34	FT ELLIOTT CISD (HEM	1.000000	89,700
60	HEMPHILL CO HOSPITAL	1.000000	89,700
62	HEMPHILL CO UNDERGRO	1.000000	89,700
87	AMARILLO P&A OVERLAP	1.000000	89,700

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	103	7,304	0	69.40	4.09	4.09	.00	5451
2	91	6,317	0	71.08	4.18	4.18	.00	4968
3	81	5,558	0	72.81	4.28	4.28	.00	4529
4	72	4,891	0	74.57	4.38	4.38	.00	4129
5	64	4,304	0	76.37	4.47	4.47	.00	3763
6	57	3,788	0	78.24	4.58	4.58	.00	3431
7	51	3,333	0	78.24	4.58	4.58	.00	3054
8	45	2,933	0	78.24	4.58	4.58	.00	2718
	564	38,428	0					32,043

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22778	0	28229	11000	17,229	16,066	8235
2	20134	0	25102	11220	13,882	11,256	6424
3	18142	0	22671	11444	11,227	7,916	5090
4	16338	0	20467	11672	8,795	5,392	4030
5	14673	0	18436	11906	6,530	3,481	3184
6	13230	0	16661	12144	4,517	2,094	2525
7	11642	0	14696	12144	2,552	1,029	1953
8	10245	0	12963	12144	819	287	1511
	127182	0	159225	93674	65,551	47,521	32952

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.12
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
11,000	.3	22	
	11.0 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: 15,050
LAST YR RI VAL: 3,260
LAST YR 8/8 VAL: 18,310

LAST YR OIL PROD: 130
LAST YR GAS PROD: 7,487

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2: S09

$/BBLRESV: 22.28 EQUIP VAL: 10,568
$/BBLPROD: 41,760 WI OIL VAL: 9,452 RI OIL VAL: 6,631
WI PAYOUT: 4.9 GAS VAL: 37,052 GAS VAL: 26,321
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 89,700 WI TOTAL: 57,070 RI TOTAL: 32,630

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	4.24	4.24	.00	0
	0	5,420	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	18395	0	18395	17500	895	835	4294
	18395	0	18395	17500	895	835	4294

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 754 GAS VAL: 4,294
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,910 WI TOTAL: 15,630 RI TOTAL: 4,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.34
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
17,500		16	
	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: 16,920
LAST YR RI VAL: 4,600
LAST YR 8/8 VAL: 21,520

LAST YR OIL PROD: 6
LAST YR GAS PROD: 5,777

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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	RI PAYOUT:	.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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	90,450
01	HEMPHILL COUNTY	1.000000	90,450
34	FT ELLIOTT CISD (HEM	1.000000	90,450
60	HEMPHILL CO HOSPITAL	1.000000	90,450
62	HEMPHILL CO UNDERGRO	1.000000	90,450
87	AMARILLO P&A OVERLAP	1.000000	90,450

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	137	6,017	0	69.40	4.04	4.04	.00	7250
2	123	5,235	0	71.08	4.13	4.13	.00	6683
3	110	4,606	0	72.81	4.23	4.23	.00	6161
4	99	4,053	0	74.57	4.32	4.32	.00	5679
5	89	3,567	0	76.37	4.42	4.42	.00	5234
6	80	3,139	0	78.24	4.52	4.52	.00	4826
7	72	2,762	0	78.24	4.52	4.52	.00	4343
8	65	2,431	0	78.24	4.52	4.52	.00	3909
9	58	2,139	0	78.24	4.52	4.52	.00	3518
	833	33,949	0					47,603

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18535	0	25785	9200	16,585	15,466	7522
2	16486	0	23169	9384	13,785	11,178	5930
3	14859	0	21020	9571	11,449	8,073	4718
4	13354	0	19033	9763	9,270	5,683	3747
5	12023	0	17257	9958	7,299	3,892	2981
6	10820	0	15646	10157	5,489	2,545	2370
7	9522	0	13865	10157	3,708	1,495	1843
8	8379	0	12288	10157	2,131	747	1433
9	7373	0	10891	10157	734	223	1114
	111351	0	158954	88504	70,450	49,302	31658

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.05
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
9,200	.4	18	
	10.0 99	14.0 1	
		12.0 99	

$/BBLRESV: 23.27 EQUIP VAL: 10,065
$/BBLPROD: 48,410 WI OIL VAL: 14,699 RI OIL VAL: 9,481
WI PAYOUT: 5.1 GAS VAL: 34,168 GAS VAL: 22,177
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 90,450 WI TOTAL: 58,930 RI TOTAL: 31,520

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: 26,020
LAST YR RI VAL: 13,180
LAST YR 8/8 VAL: 39,200

LAST YR OIL PROD: 145
LAST YR GAS PROD: 6,400

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	100,420
01	HEMPHILL COUNTY	1.000000	100,420
34	FT ELLIOTT CISD (HEM	1.000000	100,420
60	HEMPHILL CO HOSPITAL	1.000000	100,420
62	HEMPHILL CO UNDERGRO	1.000000	100,420
87	AMARILLO P&A OVERLAP	1.000000	100,420

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	233	8,701	0	69.40	4.24	4.24	.00	13619
2	198	7,523	0	71.08	4.34	4.34	.00	11856
3	168	6,701	0	72.81	4.44	4.44	.00	10323
4	143	6,031	0	74.57	4.54	4.54	.00	8987
5	121	5,428	0	76.37	4.64	4.64	.00	7823
6	103	4,885	0	78.24	4.74	4.74	.00	6813
7	87	4,397	0	78.24	4.74	4.74	.00	5791
	1,053	43,666	0					65,212

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31072	0	44691	22500	22,191	20,693	7840
2	27499	0	39355	21802	17,553	14,232	6057
3	25058	0	35381	21126	14,255	10,051	4777
4	23061	0	32048	20471	11,577	7,098	3795
5	21212	0	29035	20880	8,155	4,347	3016
6	19502	0	26315	21297	5,018	2,326	2398
7	17554	0	23345	21298	2,047	825	1866
	164958	0	230170	149374	80,796	59,572	29749

$/BBLRESV: 19.05 EQUIP VAL: 11,097
$/BBLPROD: 28,607 WI OIL VAL: 16,878 RI OIL VAL: 8,429
WI PAYOUT: 4.6 GAS VAL: 42,694 GAS VAL: 21,320
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 100,420 WI TOTAL: 70,670 RI TOTAL: 29,750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
25,000	.7		
10.0 1	15.0 99		
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 26.0 D B: 1.800 De/Dt: 15.3 / 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: 69,900
LAST YR RI VAL: 28,170
LAST YR 8/8 VAL: 98,070

LAST YR OIL PROD: 207
LAST YR GAS PROD: 8,850

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	307	9,452	0	69.40	4.45	4.45	.00	17944
	307	9,452	0					17,944

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	31,690
01	HEMPHILL COUNTY	1.000000	31,690
34	FT ELLIOTT CISD (HEM	1.000000	31,690
60	HEMPHILL CO HOSPITAL	1.000000	31,690
62	HEMPHILL CO UNDERGRO	1.000000	31,690
87	AMARILLO P&A OVERLAP	1.000000	31,690

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35425	0	53369	45000	8,369	7,804	9363
	35425	0	53369	45000	8,369	7,804	9363

$/BBLRESV: 10.18 EQUIP VAL: 14,871
$/BBLPROD: 3,462 WI OIL VAL: 2,539 RI OIL VAL: 3,148
WI PAYOUT: .0 GAS VAL: 4,968 GAS VAL: 6,215
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 31,690 WI TOTAL: 22,380 RI TOTAL: 9,310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.65
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
45,000	.9	33	
	11.0 99	34.0 1	
		28.0 1	
		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: 80,090
LAST YR RI VAL: 56,100
LAST YR 8/8 VAL: 136,190

LAST YR OIL PROD: 295
LAST YR GAS PROD: 15,937

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,239	0	69.40	4.13	4.13	.00	0
2	0	4,348	0	71.08	4.22	4.22	.00	0
	0	9,587	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	24,140
01	HEMPHILL COUNTY	1.000000	24,140
30	CANADIAN ISD (HEMPHI	1.000000	24,140
60	HEMPHILL CO HOSPITAL	1.000000	24,140
62	HEMPHILL CO UNDERGRO	1.000000	24,140

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17310	0	17310	14000	3,310	3,087	4053
2	14680	0	14680	14280	400	324	3015
	31990	0	31990	28280	3,710	3,411	7068

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,007 GAS VAL: 7,068
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,140 WI TOTAL: 17,170 RI TOTAL: 6,970

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.18
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
14,000		16	
	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: 14,940
LAST YR RI VAL: 3,300
LAST YR 8/8 VAL: 18,240

LAST YR OIL PROD: 33
LAST YR GAS PROD: 6,425

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	92,210
01	HEMPHILL COUNTY	1.000000	92,210
30	CANADIAN ISD (HEMPHI	1.000000	92,210
60	HEMPHILL CO HOSPITAL	1.000000	92,210
62	HEMPHILL CO UNDERGRO	1.000000	92,210

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	107	7,802	0	69.40	4.40	4.40	.00	5941
2	102	6,628	0	71.08	4.50	4.50	.00	5841
3	98	5,832	0	72.81	4.60	4.60	.00	5744
4	94	5,132	0	74.57	4.71	4.71	.00	5647
5	90	4,516	0	76.37	4.81	4.81	.00	5552
6	87	3,974	0	78.24	4.93	4.93	.00	5461
7	83	3,497	0	78.24	4.93	4.93	.00	5242
8	80	3,078	0	78.24	4.93	4.93	.00	5033
	741	40,459	0					44,461

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27463	0	33404	15000	18,404	17,162	7822
2	23861	0	29702	15300	14,402	11,678	6100
3	21464	0	27208	15606	11,602	8,180	4902
4	19340	0	24987	15918	9,069	5,561	3950
5	17381	0	22933	16236	6,697	3,570	3179
6	15677	0	21138	16560	4,578	2,122	2570
7	13795	0	19037	16561	2,476	998	2031
8	12140	0	17173	16561	612	214	1607
	151121	0	195582	127742	67,840	49,485	32161

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.59
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
15,000	.3	24	
	4.0 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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 88,030
LAST YR RI VAL: 38,780
LAST YR 8/8 VAL: 126,810

LAST YR OIL PROD: 108
LAST YR GAS PROD: 10,259

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 19.00 EQUIP VAL: 10,568
$/BBLPROD: 46,871 WI OIL VAL: 11,249 RI OIL VAL: 7,311
WI PAYOUT: 5.0 GAS VAL: 38,236 GAS VAL: 24,850
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 92,210 WI TOTAL: 60,050 RI TOTAL: 32,160

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	133,690
01	HEMPHILL COUNTY	1.000000	133,690
30	CANADIAN ISD (HEMPHI	1.000000	133,690
60	HEMPHILL CO HOSPITAL	1.000000	133,690
62	HEMPHILL CO UNDERGRO	1.000000	133,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.61
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
24,000	.6	34	
	14.0 1	11.0 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: 55,870
LAST YR RI VAL: 33,440
LAST YR 8/8 VAL: 89,310

LAST YR OIL PROD: 235
LAST YR GAS PROD: 13,221

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	201	11,594	0	69.40	4.42	4.42	.00	11160
2	175	10,318	0	71.08	4.52	4.52	.00	9951
3	155	9,183	0	72.81	4.62	4.62	.00	9072
4	138	8,173	0	74.57	4.73	4.73	.00	8269
5	123	7,274	0	76.37	4.83	4.83	.00	7537
6	109	6,474	0	78.24	4.94	4.94	.00	6872
7	97	5,761	0	78.24	4.94	4.94	.00	6116
	998	58,777	0					58,977

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40996	0	52156	24000	28,156	26,255	12212
2	37312	0	47263	24480	22,783	18,474	9708
3	33943	0	43015	24969	18,046	12,724	7750
4	30928	0	39197	25469	13,728	8,417	6195
5	28108	0	35645	25978	9,667	5,154	4942
6	25586	0	32458	26497	5,961	2,764	3947
7	22771	0	28887	26498	2,389	963	3081
	219644	0	278621	177891	100,730	74,751	47835

$/BBLRESV: 19.84 EQUIP VAL: 11,097
$/BBLPROD: 32,965 WI OIL VAL: 15,823 RI OIL VAL: 10,125
WI PAYOUT: 4.3 GAS VAL: 58,928 GAS VAL: 37,710
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 133,690 WI TOTAL: 85,850 RI TOTAL: 47,840

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,407	0	69.40	4.59	4.59	.00	0
2	0	5,738	0	71.08	4.69	4.69	.00	0
	0	13,145	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,570
01	HEMPHILL COUNTY	1.000000	32,570
34	FT ELLIOTT CISD (HEM	1.000000	32,570
60	HEMPHILL CO HOSPITAL	1.000000	32,570
62	HEMPHILL CO UNDERGRO	1.000000	32,570
87	AMARILLO P&A OVERLAP	1.000000	32,570

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27834	0	27834	20000	7,834	7,305	5773
2	22032	0	22032	20400	1,632	1,323	4008
	49866	0	49866	40400	9,466	8,628	9781

$/BBLRESV: .00 EQUIP VAL: 14,163
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 8,628 GAS VAL: 9,781
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 32,570 WI TOTAL: 22,790 RI TOTAL: 9,780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.86
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
20,000		24	
		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: 40,360
LAST YR RI VAL: 22,830
LAST YR 8/8 VAL: 63,190

LAST YR OIL PROD:
LAST YR GAS PROD: 10,694

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2: S09

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	119,910
01	HEMPHILL COUNTY	1.000000	119,910
30	CANADIAN ISD (HEMPHI	1.000000	119,910
60	HEMPHILL CO HOSPITAL	1.000000	119,910
62	HEMPHILL CO UNDERGRO	1.000000	119,910

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	63	8,184	0	69.40	5.04	5.04	.00	3279
2	48	7,283	0	71.08	5.15	5.15	.00	2586
3	37	6,482	0	72.81	5.27	5.27	.00	2040
4	28	5,769	0	74.57	5.39	5.39	.00	1609
5	22	5,134	0	76.37	5.51	5.51	.00	1268
6	17	4,569	0	78.24	5.64	5.64	.00	1001
7	13	4,067	0	78.24	5.64	5.64	.00	770
8	10	3,619	0	78.24	5.64	5.64	.00	593
9	7	3,221	0	78.24	5.64	5.64	.00	457
	245	48,328	0					13,603

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30936	0	34215	12000	22,215	20,715	10682
2	28134	0	30720	12240	18,480	14,985	8413
3	25622	0	27662	12484	15,178	10,702	6645
4	23323	0	24932	12734	12,198	7,479	5253
5	21220	0	22488	12989	9,499	5,064	4157
6	19331	0	20332	13249	7,083	3,283	3297
7	17205	0	17975	13250	4,725	1,905	2557
8	15312	0	15905	13250	2,655	931	1984
9	13628	0	14085	13250	835	254	1542
	194711	0	208314	115446	92,868	65,318	44530

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.54
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
12,000	.2	24	
	23.0 99	11.0 99	

$/BBLRESV: 23.31 EQUIP VAL: 10,065
$/BBLPROD: 28,433 WI OIL VAL: 4,265 RI OIL VAL: 2,908
WI PAYOUT: 4.8 GAS VAL: 61,053 GAS VAL: 41,622
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 119,910 WI TOTAL: 75,380 RI TOTAL: 44,530

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: 45,210
LAST YR RI VAL: 30,320
LAST YR 8/8 VAL: 75,530

LAST YR OIL PROD: 95
LAST YR GAS PROD: 8,926

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	11,618	0	69.40	4.32	4.32	.00	3262
2	46	10,920	0	71.08	4.42	4.42	.00	2506
3	34	10,265	0	72.81	4.52	4.52	.00	1925
4	26	9,649	0	74.57	4.62	4.62	.00	1479
5	19	9,070	0	76.37	4.73	4.73	.00	1136
6	14	8,526	0	78.24	4.84	4.84	.00	873
	201	60,048	0					11,181

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	91,440
01	HEMPHILL COUNTY	1.000000	91,440
30	CANADIAN ISD (HEMPHI	1.000000	91,440
60	HEMPHILL CO HOSPITAL	1.000000	91,440
62	HEMPHILL CO UNDERGRO	1.000000	91,440

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38051	0	41313	28000	13,313	12,414	12343
2	36596	0	39102	28560	10,542	8,548	10247
3	35179	0	37104	29131	7,973	5,621	8529
4	33800	0	35279	29713	5,566	3,413	7114
5	32528	0	33664	30308	3,356	1,789	5955
6	31287	0	32160	30914	1,246	578	4990
	207441	0	218622	176626	41,996	32,363	49178

$/BBLRESV: 10.91 EQUIP VAL: 11,652
$/BBLPROD: 10,888 WI OIL VAL: 1,601 RI OIL VAL: 2,515
WI PAYOUT: .0 GAS VAL: 29,432 GAS VAL: 46,663
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 91,440 WI TOTAL: 42,690 RI TOTAL: 48,750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.47
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	.2	33	
	25.0 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: 14,880
LAST YR RI VAL: 8,370
LAST YR 8/8 VAL: 23,250

LAST YR OIL PROD: 88
LAST YR GAS PROD: 11,774

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	229,980
01	HEMPHILL COUNTY	1.000000	229,980
30	CANADIAN ISD (HEMPHI	1.000000	229,980
60	HEMPHILL CO HOSPITAL	1.000000	229,980
62	HEMPHILL CO UNDERGRO	1.000000	229,980

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	18,632	0	69.40	4.47	4.47	.00	3367
2	51	16,489	0	71.08	4.57	4.57	.00	2759
3	40	14,675	0	72.81	4.67	4.67	.00	2261
4	32	13,060	0	74.57	4.78	4.78	.00	1853
5	26	11,624	0	76.37	4.89	4.89	.00	1518
6	20	10,345	0	78.24	5.00	5.00	.00	1244
7	16	9,207	0	78.24	5.00	5.00	.00	995
8	13	8,194	0	78.24	5.00	5.00	.00	796
9	10	7,293	0	78.24	5.00	5.00	.00	637
10	8	6,491	0	78.24	5.00	5.00	.00	509
	280	116,010	0					15,939

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	63142	0	66509	22500	44,009	41,039	19872
2	57130	0	59889	22950	36,939	29,953	15696
3	51958	0	54219	23409	30,810	21,724	12465
4	47332	0	49185	23877	25,308	15,517	9919
5	43095	0	44613	24354	20,259	10,801	7891
6	39217	0	40461	24842	15,619	7,242	6278
7	34903	0	35898	24842	11,056	4,458	4886
8	31064	0	31860	24842	7,018	2,460	3804
9	27647	0	28284	24842	3,442	1,049	2963
10	24606	0	25115	24842	273	72	2308
	420094	0	436033	241300	194,733	134,315	86082

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 23.21 EQUIP VAL: 9,586
$/BBLPROD: 32,303 WI OIL VAL: 4,910 RI OIL VAL: 3,147
WI PAYOUT: 4.3 GAS VAL: 129,405 GAS VAL: 82,935
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 229,980 WI TOTAL: 143,900 RI TOTAL: 86,080

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,500	.2	55	
	20.0 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: 26,300
LAST YR RI VAL: 16,570
LAST YR 8/8 VAL: 42,870

LAST YR OIL PROD: 92
LAST YR GAS PROD: 20,942

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	3.99	3.99	.00	0
	0	2,564	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	8203	0	8203	8000	203	189	1898
	8203	0	8203	8000	203	189	1898

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,710
01	HEMPHILL COUNTY	1.000000	16,710
30	CANADIAN ISD (HEMPHI	1.000000	16,710
60	HEMPHILL CO HOSPITAL	1.000000	16,710
62	HEMPHILL CO UNDERGRO	1.000000	16,710

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,898
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,710 WI TOTAL: 14,870 RI TOTAL: 1,840

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
8,000		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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 717

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	9,759	0	69.40	3.81	3.81	.00	1197
2	10	8,490	0	71.08	3.89	3.89	.00	552
3	4	7,386	0	72.81	3.98	3.98	.00	254
4	2	6,426	0	74.57	4.07	4.07	.00	117
5	0	5,590	0	76.37	4.17	4.17	.00	54
6	0	4,864	0	78.24	4.26	4.26	.00	25
	39	42,515	0					2,199

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	78,720
01	HEMPHILL COUNTY	1.000000	78,720
30	CANADIAN ISD (HEMPHI	1.000000	78,720
60	HEMPHILL CO HOSPITAL	1.000000	78,720
62	HEMPHILL CO UNDERGRO	1.000000	78,720

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27886	0	29083	13000	16,083	14,997	9080
2	24771	0	25323	13260	12,063	9,781	6935
3	22049	0	22303	13525	8,778	6,189	5358
4	19616	0	19733	13795	5,938	3,641	4159
5	17486	0	17540	14071	3,469	1,849	3242
6	15541	0	15566	14353	1,213	562	2524
	127349	0	129548	82004	47,544	37,019	31298

$/BBLRESV: 22.04 EQUIP VAL: 11,652
$/BBLPROD: 8,373 WI OIL VAL: 619 RI OIL VAL: 531
WI PAYOUT: .0 GAS VAL: 35,468 GAS VAL: 30,767
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 78,720 WI TOTAL: 47,740 RI TOTAL: 30,980

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.70
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	.1	29	
	55.0 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: 28,550
LAST YR RI VAL: 18,950
LAST YR 8/8 VAL: 47,500

LAST YR OIL PROD: 64
LAST YR GAS PROD: 10,518

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	208,020
01	HEMPHILL COUNTY	1.000000	208,020
34	FT ELLIOTT CISD (HEM	1.000000	208,020
60	HEMPHILL CO HOSPITAL	1.000000	208,020
62	HEMPHILL CO UNDERGRO	1.000000	208,020
87	AMARILLO P&A OVERLAP	1.000000	208,020

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	101	13,703	0	69.40	4.50	4.50	.00	5327
2	86	12,753	0	71.08	4.60	4.60	.00	4692
3	74	11,934	0	72.81	4.71	4.71	.00	4133
4	64	11,219	0	74.57	4.81	4.81	.00	3641
5	55	10,587	0	76.37	4.93	4.93	.00	3206
6	47	10,027	0	78.24	5.04	5.04	.00	2825
7	40	9,526	0	78.24	5.04	5.04	.00	2430
8	35	9,050	0	78.24	5.04	5.04	.00	2089
9	30	8,598	0	78.24	5.04	5.04	.00	1797
10	25	8,168	0	78.24	5.04	5.04	.00	1545
11	22	7,760	0	78.24	5.04	5.04	.00	1329
12	19	7,372	0	78.24	5.04	5.04	.00	1143
13	16	7,003	0	78.24	5.04	5.04	.00	983
14	14	6,653	0	78.24	5.04	5.04	.00	845
15	12	6,320	0	78.24	5.04	5.04	.00	727
	640	140,673	0					36,712

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46861	0	52188	22500	29,688	27,684	15439
2	44582	0	49274	22950	26,324	21,346	12787
3	42716	0	46849	23409	23,440	16,528	10665
4	41010	0	44651	23877	20,774	12,737	8916
5	39665	0	42871	24354	18,517	9,872	7510
6	38405	0	41230	24842	16,388	7,598	6335
7	36486	0	38916	24842	14,074	5,674	5245
8	34663	0	36752	24842	11,910	4,175	4345
9	32932	0	34729	24842	9,887	3,014	3601
10	31285	0	32830	24842	7,988	2,117	2987
11	29722	0	31051	24842	6,209	1,431	2478
12	28236	0	29379	24842	4,537	909	2057
13	26823	0	27806	24842	2,964	517	1707
14	25482	0	26327	24842	1,485	225	1419
15	24207	0	24934	24842	92	12	1178
	523075	0	559787	365510	194,277	113,839	86669

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,500	.3		
	14.0	99	

$/BBLRESV: 15.37 EQUIP VAL: 7,511
$/BBLPROD: 32,746 WI OIL VAL: 7,466 RI OIL VAL: 5,684
WI PAYOUT: 5.2 GAS VAL: 106,373 GAS VAL: 80,985
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 208,020 WI TOTAL: 121,350 RI TOTAL: 86,670

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 39.0 D B: 1.120 De/Dt: 7.2 / 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: 74,240
LAST YR RI VAL: 61,590
LAST YR 8/8 VAL: 135,830

LAST YR OIL PROD: 108
LAST YR GAS PROD: 12,368

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	69.40	4.10	4.10	.00	1777
2	25	3,449	0	71.08	4.19	4.19	.00	1456
3	20	2,966	0	72.81	4.29	4.29	.00	1193
4	16	2,551	0	74.57	4.38	4.38	.00	977
	93	12,977	0					5,403

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,450
01	HEMPHILL COUNTY	1.000000	32,450
30	CANADIAN ISD (HEMPHI	1.000000	32,450
60	HEMPHILL CO HOSPITAL	1.000000	32,450
62	HEMPHILL CO UNDERGRO	1.000000	32,450

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	13156	0	14933	9000	5,933	5,532	3496
2	11563	0	13019	9180	3,839	3,113	2674
3	10181	0	11374	9363	2,011	1,418	2049
4	8939	0	9916	9551	365	223	1567
	43839	0	49242	37094	12,148	10,286	9786

$/BBLRESV: 15.34 EQUIP VAL: 12,846
$/BBLPROD: 14,113 WI OIL VAL: 1,098 RI OIL VAL: 1,074
WI PAYOUT: .0 GAS VAL: 8,814 GAS VAL: 8,712
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 32,450 WI TOTAL: 22,760 RI TOTAL: 9,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
9,000	.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: 23,020
LAST YR RI VAL: 9,660
LAST YR 8/8 VAL: 32,680

LAST YR OIL PROD: 59
LAST YR GAS PROD: 4,737

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	5,873	0	69.40	4.13	4.13	.00	3831
2	62	5,344	0	71.08	4.22	4.22	.00	3531
3	55	4,863	0	72.81	4.31	4.31	.00	3255
4	50	4,425	0	74.57	4.42	4.42	.00	3001
5	45	4,027	0	76.37	4.52	4.52	.00	2766
	281	24,532	0					16,384

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	42,920
01	HEMPHILL COUNTY	1.000000	42,920
30	CANADIAN ISD (HEMPHI	1.000000	42,920
60	HEMPHILL CO HOSPITAL	1.000000	42,920
62	HEMPHILL CO UNDERGRO	1.000000	42,920

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19404	0	23235	16000	7,235	6,747	5440
2	18043	0	21574	16320	5,254	4,260	4431
3	16769	0	20024	16646	3,378	2,382	3608
4	15649	0	18650	16978	1,672	1,025	2947
5	14563	0	17329	17318	11	5	2402
	84428	0	100812	83262	17,550	14,419	18828

$/BBLRESV: 12.46 EQUIP VAL: 12,846
$/BBLPROD: 14,644 WI OIL VAL: 2,273 RI OIL VAL: 3,060
WI PAYOUT: .0 GAS VAL: 11,530 GAS VAL: 15,768
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 42,920 WI TOTAL: 26,650 RI TOTAL: 16,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.18
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
16,000	.2	17	
	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: 32,510
LAST YR RI VAL: 20,060
LAST YR 8/8 VAL: 52,570

LAST YR OIL PROD: 84
LAST YR GAS PROD: 7,210

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	5,328	0	69.40	4.35	4.35	.00	2998
	54	5,328	0					2,998

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18541	0	21539	18000	3,539	3,301	5043
	18541	0	21539	18000	3,539	3,301	5043

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,060
01	HEMPHILL COUNTY	1.000000	23,060
30	CANADIAN ISD (HEMPHI	1.000000	23,060
60	HEMPHILL CO HOSPITAL	1.000000	23,060
62	HEMPHILL CO UNDERGRO	1.000000	23,060

$/BBLRESV: 10.83 EQUIP VAL: 14,871
$/BBLPROD: 2,869 WI OIL VAL: 446 RI OIL VAL: 702
WI PAYOUT: .0 GAS VAL: 2,736 GAS VAL: 4,341
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,060 WI TOTAL: 18,050 RI TOTAL: 5,010

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
18,000	.2	17	
	40.0 99	23.0 1	
		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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 54,130
LAST YR RI VAL: 24,600
LAST YR 8/8 VAL: 78,730

LAST YR OIL PROD: 79
LAST YR GAS PROD: 7,525

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 13.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	281,840
01	HEMPHILL COUNTY	1.000000	281,840
30	CANADIAN ISD (HEMPHI	1.000000	281,840
60	HEMPHILL CO HOSPITAL	1.000000	281,840
62	HEMPHILL CO UNDERGRO	1.000000	281,840

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	129	21,208	0	69.40	4.34	4.34	.00	6714
2	104	19,511	0	71.08	4.44	4.44	.00	5570
3	84	17,950	0	72.81	4.54	4.54	.00	4622
4	68	16,514	0	74.57	4.65	4.65	.00	3834
5	55	15,193	0	76.37	4.75	4.75	.00	3181
6	44	13,977	0	78.24	4.86	4.86	.00	2639
7	36	12,859	0	78.24	4.86	4.86	.00	2138
8	29	11,830	0	78.24	4.86	4.86	.00	1732
9	23	10,884	0	78.24	4.86	4.86	.00	1403
10	19	10,013	0	78.24	4.86	4.86	.00	1136
11	15	9,212	0	78.24	4.86	4.86	.00	920
	606	159,151	0					33,889

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69032	0	75746	29000	46,746	43,591	23648
2	64973	0	70543	29580	40,963	33,216	19320
3	61121	0	65743	30171	35,572	25,082	15794
4	57594	0	61428	30775	30,653	18,794	12944
5	54126	0	57307	31390	25,917	13,818	10593
6	50949	0	53588	32018	21,570	10,000	8689
7	46873	0	49011	32019	16,992	6,850	6971
8	43123	0	44855	32019	12,836	4,499	5596
9	39673	0	41076	32019	9,057	2,761	4496
10	36500	0	37636	32019	5,617	1,489	3613
11	33580	0	34500	32019	2,481	572	2906
	557544	0	591433	343029	248,404	160,672	114570

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.50
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
29,000	.4	61	
	19.0 99	8.0 99	

$/BBLRESV: 20.29 EQUIP VAL: 9,129
$/BBLPROD: 30,687 WI OIL VAL: 9,150 RI OIL VAL: 6,565
WI PAYOUT: 4.5 GAS VAL: 149,645 GAS VAL: 108,005
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 281,840 WI TOTAL: 167,920 RI TOTAL: 113,920

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: 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: 86,680
LAST YR 8/8 VAL: 207,790

LAST YR OIL PROD: 167
LAST YR GAS PROD: 23,544

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	102,230
01	HEMPHILL COUNTY	1.000000	102,230
30	CANADIAN ISD (HEMPHI	1.000000	102,230
60	HEMPHILL CO HOSPITAL	1.000000	102,230
62	HEMPHILL CO UNDERGRO	1.000000	102,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.59
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
8,800		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: 45,240
LAST YR RI VAL: 23,640
LAST YR 8/8 VAL: 68,880

LAST YR OIL PROD: 22
LAST YR GAS PROD: 7,507

REMARKS1: PREV OP WAS TEMPLAR
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	0	6,689	0	69.40	4.40	4.40	.00	0
2	0	6,287	0	71.08	4.50	4.50	.00	0
3	0	5,910	0	72.81	4.60	4.60	.00	0
4	0	5,555	0	74.57	4.71	4.71	.00	0
5	0	5,222	0	76.37	4.81	4.81	.00	0
6	0	4,909	0	78.24	4.93	4.93	.00	0
7	0	4,614	0	78.24	4.93	4.93	.00	0
8	0	4,337	0	78.24	4.93	4.93	.00	0
9	0	4,077	0	78.24	4.93	4.93	.00	0
10	0	3,832	0	78.24	4.93	4.93	.00	0
11	0	3,602	0	78.24	4.93	4.93	.00	0
12	0	3,386	0	78.24	4.93	4.93	.00	0
13	0	3,183	0	78.24	4.93	4.93	.00	0
14	0	2,992	0	78.24	4.93	4.93	.00	0
15	0	2,812	0	78.24	4.93	4.93	.00	0
16	0	2,644	0	78.24	4.93	4.93	.00	0
17	0	2,485	0	78.24	4.93	4.93	.00	0
	0	72,536	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23545	0	23545	8800	14,745	13,750	5513
2	22636	0	22636	8976	13,660	11,076	4649
3	21750	0	21750	9155	12,595	8,880	3919
4	20934	0	20934	9339	11,595	7,109	3309
5	20096	0	20096	9525	10,571	5,636	2786
6	19361	0	19361	9716	9,645	4,471	2354
7	18200	0	18200	9717	8,483	3,420	1941
8	17108	0	17108	9717	7,391	2,591	1601
9	16081	0	16081	9717	6,364	1,940	1320
10	15116	0	15116	9717	5,399	1,431	1088
11	14209	0	14209	9717	4,492	1,035	897
12	13357	0	13357	9717	3,640	730	740
13	12555	0	12555	9717	2,838	495	610
14	11802	0	11802	9717	2,085	316	503
15	11094	0	11094	9717	1,377	181	415
16	10428	0	10428	9717	711	81	342
17	9803	0	9803	9717	86	9	282
	278075	0	278075	162398	115,677	63,151	32269

$/BBLRESV: .00 EQUIP VAL: 6,812
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 63,151 GAS VAL: 32,269
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 102,230 WI TOTAL: 69,960 RI TOTAL: 32,270

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	205,480
01	HEMPHILL COUNTY	1.000000	205,480
34	FT ELLIOTT CISD (HEM	1.000000	205,480
60	HEMPHILL CO HOSPITAL	1.000000	205,480
62	HEMPHILL CO UNDERGRO	1.000000	205,480
87	AMARILLO P&A OVERLAP	1.000000	205,480

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	61	14,855	0	69.40	4.51	4.51	.00	3217
2	45	13,518	0	71.08	4.61	4.61	.00	2438
3	33	12,301	0	72.81	4.72	4.72	.00	1848
4	24	11,194	0	74.57	4.82	4.82	.00	1401
5	18	10,186	0	76.37	4.94	4.94	.00	1062
6	13	9,269	0	78.24	5.04	5.04	.00	805
7	10	8,435	0	78.24	5.04	5.04	.00	595
8	7	7,676	0	78.24	5.04	5.04	.00	441
9	5	6,985	0	78.24	5.04	5.04	.00	326
10	4	6,356	0	78.24	5.04	5.04	.00	241
11	3	5,784	0	78.24	5.04	5.04	.00	178
12	2	5,264	0	78.24	5.04	5.04	.00	132
	225	111,823	0					12,684

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50914	0	54131	18000	36,131	33,693	16014
2	47359	0	49797	18360	31,437	25,491	12923
3	44125	0	45973	18727	27,246	19,211	10466
4	41004	0	42405	19101	23,304	14,289	8467
5	38243	0	39305	19484	19,821	10,568	6885
6	35506	0	36311	19873	16,438	7,621	5579
7	32310	0	32905	19874	13,031	5,254	4435
8	29402	0	29843	19874	9,969	3,495	3528
9	26755	0	27082	19874	7,208	2,198	2809
10	24348	0	24589	19874	4,715	1,250	2237
11	22157	0	22335	19874	2,461	567	1782
12	20163	0	20295	19874	421	85	1420
	412287	0	424971	232789	192,182	123,722	76545

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.75
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
18,000	.2	43	
	26.0 99	9.0 99	

$/BBLRESV: 21.69 EQUIP VAL: 8,695
$/BBLPROD: 24,296 WI OIL VAL: 3,654 RI OIL VAL: 2,285
WI PAYOUT: 4.6 GAS VAL: 117,444 GAS VAL: 74,260
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 205,480 WI TOTAL: 129,790 RI TOTAL: 75,690

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: 92,550
LAST YR RI VAL: 57,440
LAST YR 8/8 VAL: 149,990

LAST YR OIL PROD: 98
LAST YR GAS PROD: 17,146

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	72,010
01	HEMPHILL COUNTY	1.000000	72,010
34	FT ELLIOTT CISD (HEM	1.000000	72,010
60	HEMPHILL CO HOSPITAL	1.000000	72,010
62	HEMPHILL CO UNDERGRO	1.000000	72,010
87	AMARILLO P&A OVERLAP	1.000000	72,010

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	27	9,207	0	69.40	4.11	4.11	.00	1338
2	15	8,194	0	71.08	4.21	4.21	.00	781
3	8	7,292	0	72.81	4.31	4.31	.00	456
4	5	6,490	0	74.57	4.40	4.40	.00	266
5	2	5,776	0	76.37	4.50	4.50	.00	155
	57	36,959	0					2,996

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27014	0	28352	16000	12,352	11,518	10642
2	24627	0	25408	16320	9,088	7,369	8367
3	22439	0	22895	16646	6,249	4,406	6614
4	20387	0	20653	16978	3,675	2,253	5233
5	18557	0	18712	17318	1,394	743	4159
	113024	0	116020	83262	32,758	26,289	35015

$/BBLRESV: 16.98 EQUIP VAL: 12,234
$/BBLPROD: 9,563 WI OIL VAL: 659 RI OIL VAL: 904
WI PAYOUT: .0 GAS VAL: 24,550 GAS VAL: 34,111
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 72,010 WI TOTAL: 37,440 RI TOTAL: 34,570

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.16
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
16,000	.1	27	
	43.0 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: 43,690
LAST YR RI VAL: 43,360
LAST YR 8/8 VAL: 87,050

LAST YR OIL PROD: 61
LAST YR GAS PROD: 9,201

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	311,230
01	HEMPHILL COUNTY	1.000000	311,230
30	CANADIAN ISD (HEMPHI	1.000000	311,230
60	HEMPHILL CO HOSPITAL	1.000000	311,230
62	HEMPHILL CO UNDERGRO	1.000000	311,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.06
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
31,000	.3	65	
	13.0 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: 130,230
LAST YR RI VAL: 81,950
LAST YR 8/8 VAL: 212,180

LAST YR OIL PROD: 170
LAST YR GAS PROD: 24,464

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	101	22,884	0	69.40	4.05	4.05	.00	5334
2	87	21,510	0	71.08	4.14	4.14	.00	4753
3	76	20,220	0	72.81	4.24	4.24	.00	4235
4	66	19,007	0	74.57	4.33	4.33	.00	3774
5	57	17,866	0	76.37	4.43	4.43	.00	3362
6	50	16,794	0	78.24	4.53	4.53	.00	2997
7	43	15,786	0	78.24	4.53	4.53	.00	2607
8	38	14,839	0	78.24	4.53	4.53	.00	2268
9	33	13,949	0	78.24	4.53	4.53	.00	1973
10	28	13,112	0	78.24	4.53	4.53	.00	1717
11	25	12,325	0	78.24	4.53	4.53	.00	1494
12	21	11,586	0	78.24	4.53	4.53	.00	1299
13	18	10,890	0	78.24	4.53	4.53	.00	1130
14	16	10,237	0	78.24	4.53	4.53	.00	983
	659	221,005	0					37,926

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	70524	0	75858	31000	44,858	41,830	22321
2	67766	0	72519	31620	40,899	33,164	18718
3	65238	0	69473	32252	37,221	26,245	15730
4	62626	0	66400	32897	33,503	20,542	13188
5	60228	0	63590	33554	30,036	16,013	11079
6	57892	0	60889	34226	26,663	12,362	9305
7	54418	0	57025	34226	22,799	9,191	7644
8	51153	0	53421	34226	19,195	6,729	6282
9	48084	0	50057	34226	15,831	4,826	5164
10	45199	0	46916	34226	12,690	3,363	4245
11	42487	0	43981	34226	9,755	2,248	3490
12	39938	0	41237	34226	7,011	1,405	2871
13	37542	0	38672	34226	4,446	775	2362
14	35289	0	36272	34226	2,046	310	1944
	738384	0	776310	469357	306,953	179,003	124343

$/BBLRESV: 17.47 EQUIP VAL: 7,886
$/BBLPROD: 38,355 WI OIL VAL: 8,745 RI OIL VAL: 6,075
WI PAYOUT: 5.0 GAS VAL: 170,258 GAS VAL: 118,268
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 311,230 WI TOTAL: 186,890 RI TOTAL: 124,340

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	228,020
01	HEMPHILL COUNTY	1.000000	228,020
30	CANADIAN ISD (HEMPHI	1.000000	228,020
60	HEMPHILL CO HOSPITAL	1.000000	228,020
62	HEMPHILL CO UNDERGRO	1.000000	228,020

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	63	24,894	0	69.40	4.14	4.14	.00	3327
2	49	22,155	0	71.08	4.24	4.24	.00	2658
3	38	19,718	0	72.81	4.33	4.33	.00	2124
4	29	17,549	0	74.57	4.43	4.43	.00	1696
5	23	15,619	0	76.37	4.53	4.53	.00	1355
6	18	13,900	0	78.24	4.64	4.64	.00	1083
7	14	12,371	0	78.24	4.64	4.64	.00	845
	234	126,206	0					13,088

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	78423	0	81750	36000	45,750	42,662	24055
2	71483	0	74141	36720	37,421	30,343	19136
3	64970	0	67094	37454	29,640	20,900	15191
4	59159	0	60855	38203	22,652	13,889	12087
5	53840	0	55195	38967	16,228	8,652	9616
6	49081	0	50164	39746	10,418	4,830	7666
7	43682	0	44527	39746	4,781	1,927	5969
	420638	0	433726	266836	166,890	123,203	93720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.20
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
36,000	.2	73	
	22.0 99	11.0 99	

$/BBLRESV: 20.97 EQUIP VAL: 11,097
$/BBLPROD: 24,461 WI OIL VAL: 3,718 RI OIL VAL: 2,828
WI PAYOUT: 3.9 GAS VAL: 119,485 GAS VAL: 90,892
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 228,020 WI TOTAL: 134,300 RI TOTAL: 93,720

ALT JAN 1 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: 112,750
LAST YR RI VAL: 74,980
LAST YR 8/8 VAL: 187,730

LAST YR OIL PROD: 225
LAST YR GAS PROD: 27,716

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	127,420
01	HEMPHILL COUNTY	1.000000	127,420
34	FT ELLIOTT CISD (HEM	1.000000	127,420
60	HEMPHILL CO HOSPITAL	1.000000	127,420
62	HEMPHILL CO UNDERGRO	1.000000	127,420
87	AMARILLO P&A OVERLAP	1.000000	127,420

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	10,529	0	69.40	4.20	4.20	.00	3555
2	51	9,844	0	71.08	4.30	4.30	.00	2913
3	40	9,204	0	72.81	4.39	4.39	.00	2387
4	32	8,606	0	74.57	4.50	4.50	.00	1956
5	26	8,046	0	76.37	4.59	4.59	.00	1602
6	20	7,523	0	78.24	4.70	4.70	.00	1313
7	16	7,034	0	78.24	4.70	4.70	.00	1050
8	13	6,577	0	78.24	4.70	4.70	.00	840
9	10	6,150	0	78.24	4.70	4.70	.00	672
10	8	5,750	0	78.24	4.70	4.70	.00	538
11	6	5,376	0	78.24	4.70	4.70	.00	430
	286	84,639	0					17,256

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35392	0	38947	17500	21,447	19,999	9101
2	33879	0	36792	17850	18,942	15,360	7542
3	32340	0	34727	18207	16,520	11,648	6245
4	30996	0	32952	18571	14,381	8,817	5197
5	29561	0	31163	18942	12,221	6,515	4312
6	28302	0	29615	19320	10,295	4,773	3595
7	26462	0	27512	19321	8,191	3,302	2929
8	24742	0	25582	19321	6,261	2,195	2389
9	23134	0	23806	19321	4,485	1,367	1950
10	21630	0	22168	19321	2,847	755	1593
11	20224	0	20654	19321	1,333	308	1302
	306662	0	323918	206995	116,923	75,039	46155

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.29
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
17,500	.2	30	
	20.0 99	6.5 99	

$/BBLRESV: 17.52 EQUIP VAL: 9,129
$/BBLPROD: 24,981 WI OIL VAL: 3,925 RI OIL VAL: 2,459
WI PAYOUT: 4.9 GAS VAL: 68,809 GAS VAL: 43,696
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 127,420 WI TOTAL: 81,860 RI TOTAL: 45,560

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: 49,690
LAST YR RI VAL: 32,140
LAST YR 8/8 VAL: 81,830

LAST YR OIL PROD: 81
LAST YR GAS PROD: 11,203

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	152,320
01	HEMPHILL COUNTY	1.000000	152,320
30	CANADIAN ISD (HEMPHI	1.000000	152,320
60	HEMPHILL CO HOSPITAL	1.000000	152,320
62	HEMPHILL CO UNDERGRO	1.000000	152,320

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	343	9,960	0	69.40	4.47	4.47	.00	17853
2	308	8,614	0	71.08	4.57	4.57	.00	16457
3	277	7,751	0	72.81	4.67	4.67	.00	15172
4	250	7,130	0	74.57	4.78	4.78	.00	13984
5	225	6,560	0	76.37	4.89	4.89	.00	12890
6	202	6,035	0	78.24	5.00	5.00	.00	11885
7	182	5,552	0	78.24	5.00	5.00	.00	10696
8	164	5,108	0	78.24	5.00	5.00	.00	9627
	1,951	56,710	0					108,564

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33391	0	51244	24000	27,244	25,405	15998
2	29524	0	45981	24480	21,501	17,434	12592
3	27148	0	42320	24969	17,351	12,234	10165
4	25564	0	39548	25469	14,079	8,632	8334
5	24060	0	36950	25978	10,972	5,850	6830
6	22634	0	34519	26497	8,022	3,719	5597
7	20823	0	31519	26498	5,021	2,025	4483
8	19157	0	28784	26498	2,286	801	3591
	202301	0	310865	204389	106,476	76,100	67590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,000	1.0	30	
	10.0 99	15.0 1	
		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: 104,160
LAST YR RI VAL: 78,080
LAST YR 8/8 VAL: 182,240

LAST YR OIL PROD: 243
LAST YR GAS PROD: 12,172

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 18.17 EQUIP VAL: 10,568
$/BBLPROD: 35,435 WI OIL VAL: 26,266 RI OIL VAL: 23,605
WI PAYOUT: 4.5 GAS VAL: 48,389 GAS VAL: 43,985
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 152,320 WI TOTAL: 85,220 RI TOTAL: 67,100

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	4.13	4.13	.00	0
2	0	6,718	0	71.08	4.23	4.23	.00	0
3	0	6,076	0	72.81	4.32	4.32	.00	0
4	0	5,610	0	74.57	4.42	4.42	.00	0
5	0	5,252	0	76.37	4.52	4.52	.00	0
	0	31,353	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	54,750
01	HEMPHILL COUNTY	1.000000	54,750
34	FT ELLIOTT CISD (HEM	1.000000	54,750
60	HEMPHILL CO HOSPITAL	1.000000	54,750
62	HEMPHILL CO UNDERGRO	1.000000	54,750
87	AMARILLO P&A OVERLAP	1.000000	54,750

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22693	0	22693	15000	7,693	7,174	8519
2	20286	0	20286	15300	4,986	4,043	6680
3	18738	0	18738	15606	3,132	2,208	5412
4	17701	0	17701	15918	1,783	1,093	4485
5	16947	0	16947	16236	711	379	3766
	96365	0	96365	78060	18,305	14,897	28862

$/BBLRESV: .00 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 14,012 GAS VAL: 28,862
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 54,750 WI TOTAL: 26,250 RI TOTAL: 28,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.19
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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 23.0 D B: 2.570 De/Dt: 15.0 / 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: 39,950
LAST YR RI VAL: 33,690
LAST YR 8/8 VAL: 73,640

LAST YR OIL PROD: 29
LAST YR GAS PROD: 9,733

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	85,040
01	HEMPHILL COUNTY	1.000000	85,040
34	FT ELLIOTT CISD (HEM	1.000000	85,040
60	HEMPHILL CO HOSPITAL	1.000000	85,040
62	HEMPHILL CO UNDERGRO	1.000000	85,040
87	AMARILLO P&A OVERLAP	1.000000	85,040

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	63	10,104	0	69.40	4.12	4.12	.00	3279
2	50	8,371	0	71.08	4.22	4.22	.00	2666
3	41	7,366	0	72.81	4.31	4.31	.00	2239
4	33	6,482	0	74.57	4.41	4.41	.00	1880
5	27	5,704	0	76.37	4.51	4.51	.00	1579
6	22	5,020	0	78.24	4.61	4.61	.00	1326
7	18	4,417	0	78.24	4.61	4.61	.00	1088
	254	47,464	0					14,057

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	34500	14500	20,000	18,650	10771
2	26494	0	29160	14790	14,370	11,652	7985
3	23812	0	26051	15085	10,966	7,732	6258
4	21441	0	23321	15387	7,934	4,864	4914
5	19296	0	20875	15695	5,180	2,761	3859
6	17357	0	18683	16009	2,674	1,240	3029
7	15274	0	16362	16010	352	142	2327
	154895	0	168952	107476	61,476	47,041	39143

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.17
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	.2	32	
	23.0 1	22.0 1	
	18.0 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: 40,120
LAST YR RI VAL: 32,500
LAST YR 8/8 VAL: 72,620

LAST YR OIL PROD: 93
LAST YR GAS PROD: 13,601

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 22.21 EQUIP VAL: 11,652
$/BBLPROD: 26,093 WI OIL VAL: 3,587 RI OIL VAL: 3,257
WI PAYOUT: 3.7 GAS VAL: 35,605 GAS VAL: 35,886
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 85,040 WI TOTAL: 50,840 RI TOTAL: 34,200

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

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	241	11,031	0	69.40	4.35	4.35	.00	12544
2	216	9,597	0	71.08	4.45	4.45	.00	11563
3	195	8,445	0	72.81	4.55	4.55	.00	10660
4	175	7,431	0	74.57	4.66	4.66	.00	9826
5	158	6,540	0	76.37	4.76	4.76	.00	9057
6	142	5,755	0	78.24	4.87	4.87	.00	8351
7	128	5,064	0	78.24	4.87	4.87	.00	7516
8	115	4,456	0	78.24	4.87	4.87	.00	6764
9	103	3,922	0	78.24	4.87	4.87	.00	6088
10	93	3,451	0	78.24	4.87	4.87	.00	5479
11	84	3,037	0	78.24	4.87	4.87	.00	4931
12	75	2,672	0	78.24	4.87	4.87	.00	4438
	1,725	71,401	0					97,217

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35989	0	48533	11500	37,033	34,534	15151
2	32030	0	43593	11730	31,863	25,837	11938
3	28820	0	39480	11964	27,516	19,402	9484
4	25975	0	35801	12204	23,597	14,468	7543
5	23348	0	32405	12448	19,957	10,640	5990
6	21021	0	29372	12696	16,676	7,731	4762
7	18499	0	26015	12697	13,318	5,369	3700
8	16279	0	23043	12697	10,346	3,627	2875
9	14325	0	20413	12697	7,716	2,352	2234
10	12606	0	18085	12697	5,388	1,429	1736
11	11094	0	16025	12697	3,328	767	1349
12	9762	0	14200	12697	1,503	301	1049
	249748	0	346965	148724	198,241	126,457	67811

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
11,500	.7	33	
	10.0 99	14.0 1	
		12.0 99	

$/BBLRESV: 27.40 EQUIP VAL: 8,695
$/BBLPROD: 67,490 WI OIL VAL: 35,432 RI OIL VAL: 19,000
WI PAYOUT: 4.8 GAS VAL: 91,025 GAS VAL: 48,811
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 202,960 WI TOTAL: 135,150 RI TOTAL: 67,810

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: 57,970
LAST YR RI VAL: 33,860
LAST YR 8/8 VAL: 91,830

LAST YR OIL PROD: 265
LAST YR GAS PROD: 11,926

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	4,648	0	69.40	4.45	4.45	.00	1614
2	22	4,065	0	71.08	4.55	4.55	.00	1206
3	16	3,658	0	72.81	4.66	4.66	.00	902
	69	12,371	0					3,722

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	32,630
01	HEMPHILL COUNTY	1.000000	32,630
34	FT ELLIOTT CISD (HEM	1.000000	32,630
60	HEMPHILL CO HOSPITAL	1.000000	32,630
62	HEMPHILL CO UNDERGRO	1.000000	32,630
87	AMARILLO P&A OVERLAP	1.000000	32,630

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15513	0	17127	12500	4,627	4,314	5347
2	13872	0	15078	12750	2,328	1,888	4129
3	12786	0	13688	13005	683	482	3288
	42171	0	45893	38255	7,638	6,684	12764

$/BBLRESV: 10.63 EQUIP VAL: 13,488
$/BBLPROD: 7,227 WI OIL VAL: 527 RI OIL VAL: 1,035
WI PAYOUT: .0 GAS VAL: 5,927 GAS VAL: 11,729
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 32,630 WI TOTAL: 19,940 RI TOTAL: 12,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.66
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
12,500	.1	14	
	27.0 99	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: 15,720
LAST YR RI VAL: 4,190
LAST YR 8/8 VAL: 19,910

LAST YR OIL PROD: 70
LAST YR GAS PROD: 5,271

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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
15,000			
	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: 9

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	10,006	0	69.40	4.12	4.12	.00	2725
2	38	8,447	0	71.08	4.22	4.22	.00	1928
3	30	7,433	0	72.81	4.31	4.31	.00	1580
4	24	6,541	0	74.57	4.41	4.41	.00	1295
5	19	5,756	0	76.37	4.51	4.51	.00	1061
	166	38,183	0					8,589

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	82,220
01	HEMPHILL COUNTY	1.000000	82,220
34	FT ELLIOTT CISD (HEM	1.000000	82,220
60	HEMPHILL CO HOSPITAL	1.000000	82,220
62	HEMPHILL CO UNDERGRO	1.000000	82,220
87	AMARILLO P&A OVERLAP	1.000000	82,220

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29429	0	32154	16000	16,154	15,064	12070
2	25447	0	27375	16320	11,055	8,964	9014
3	22871	0	24451	16646	7,805	5,503	7062
4	20593	0	21888	16978	4,910	3,010	5546
5	18533	0	19594	17318	2,276	1,213	4355
	116873	0	125462	83262	42,200	33,754	38047

$/BBLRESV: 19.62 EQUIP VAL: 12,234
$/BBLPROD: 16,161 WI OIL VAL: 2,254 RI OIL VAL: 2,605
WI PAYOUT: .0 GAS VAL: 30,215 GAS VAL: 35,442
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 82,220 WI TOTAL: 44,700 RI TOTAL: 37,520

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.17
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	.2	31	
	38.0 1	19.0 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: 92,970
LAST YR RI VAL: 74,600
LAST YR 8/8 VAL: 167,570

LAST YR OIL PROD: 77
LAST YR GAS PROD: 12,688

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	163,100
01	HEMPHILL COUNTY	1.000000	163,100
34	FT ELLIOTT CISD (HEM	1.000000	163,100
60	HEMPHILL CO HOSPITAL	1.000000	163,100
62	HEMPHILL CO UNDERGRO	1.000000	163,100
87	AMARILLO P&A OVERLAP	1.000000	163,100

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	136	11,896	0	69.40	4.45	4.45	.00	7079
2	121	11,063	0	71.08	4.55	4.55	.00	6453
3	107	10,288	0	72.81	4.66	4.66	.00	5883
4	95	9,568	0	74.57	4.76	4.76	.00	5362
5	85	8,898	0	76.37	4.87	4.87	.00	4887
6	75	8,275	0	78.24	4.98	4.98	.00	4456
7	67	7,696	0	78.24	4.98	4.98	.00	3966
8	60	7,157	0	78.24	4.98	4.98	.00	3530
9	53	6,656	0	78.24	4.98	4.98	.00	3141
10	47	6,190	0	78.24	4.98	4.98	.00	2796
	846	87,687	0					47,553

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39703	0	46782	22000	24,782	23,109	14605
2	37753	0	44206	22440	21,766	17,649	12106
3	35960	0	41843	22888	18,955	13,365	10052
4	34160	0	39522	23346	16,176	9,918	8329
5	32503	0	37390	23813	13,577	7,238	6911
6	30911	0	35367	24290	11,077	5,135	5734
7	28747	0	32713	24290	8,423	3,396	4653
8	26734	0	30264	24290	5,974	2,094	3777
9	24863	0	28004	24290	3,714	1,132	3065
10	23123	0	25919	24290	1,629	432	2488
	314457	0	362010	235937	126,073	83,468	71720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.66
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: 36,547 WI OIL VAL: 10,868 RI OIL VAL: 9,421
WI PAYOUT: 4.7 GAS VAL: 71,353 GAS VAL: 62,299
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 163,100 WI TOTAL: 91,810 RI TOTAL: 71,290

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
22,000	.4	34	
	11.0 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: 49,370
LAST YR RI VAL: 47,370
LAST YR 8/8 VAL: 96,740

LAST YR OIL PROD: 152
LAST YR GAS PROD: 12,877

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	133,700
01	HEMPHILL COUNTY	1.000000	133,700
30	CANADIAN ISD (HEMPHI	1.000000	133,700
60	HEMPHILL CO HOSPITAL	1.000000	133,700
62	HEMPHILL CO UNDERGRO	1.000000	133,700

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	155	10,297	0	69.40	3.85	3.85	.00	8068
2	116	9,267	0	71.08	3.94	3.94	.00	6197
3	87	8,340	0	72.81	4.03	4.03	.00	4761
4	65	7,506	0	74.57	4.12	4.12	.00	3657
5	49	6,755	0	76.37	4.22	4.22	.00	2809
6	36	6,080	0	78.24	4.31	4.31	.00	2158
7	27	5,472	0	78.24	4.31	4.31	.00	1619
8	20	4,925	0	78.24	4.31	4.31	.00	1214
9	15	4,432	0	78.24	4.31	4.31	.00	910
10	11	3,989	0	78.24	4.31	4.31	.00	683
	581	67,063	0					32,076

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29733	0	37801	11500	26,301	24,525	11801
2	27385	0	33582	11730	21,852	17,719	9196
3	25209	0	29970	11964	18,006	12,696	7200
4	23195	0	26852	12204	14,648	8,982	5659
5	21382	0	24191	12448	11,743	6,261	4471
6	19654	0	21812	12696	9,116	4,226	3537
7	17689	0	19308	12697	6,611	2,666	2746
8	15920	0	17134	12697	4,437	1,556	2138
9	14328	0	15238	12697	2,541	774	1667
10	12895	0	13578	12697	881	234	1304
	207390	0	239466	123330	116,136	79,639	49719

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
11,500	.5	30	
	25.0 99	10.0 99	

$/BBLRESV: 24.52 EQUIP VAL: 9,586
$/BBLPROD: 28,445 WI OIL VAL: 10,433 RI OIL VAL: 6,660
WI PAYOUT: 4.4 GAS VAL: 65,302 GAS VAL: 43,059
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 133,700 WI TOTAL: 85,320 RI TOTAL: 48,380

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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 149
LAST YR GAS PROD: 8,692

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	83,140
01	HEMPHILL COUNTY	1.000000	83,140
34	FT ELLIOTT CISD (HEM	1.000000	83,140
60	HEMPHILL CO HOSPITAL	1.000000	83,140
62	HEMPHILL CO UNDERGRO	1.000000	83,140
87	AMARILLO P&A OVERLAP	1.000000	83,140

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	8,581	0	69.40	4.31	4.31	.00	0
2	0	7,722	0	71.08	4.41	4.41	.00	0
3	0	6,950	0	72.81	4.51	4.51	.00	0
4	0	6,255	0	74.57	4.61	4.61	.00	0
5	0	5,629	0	76.37	4.72	4.72	.00	0
6	0	5,066	0	78.24	4.82	4.82	.00	0
7	0	4,560	0	78.24	4.82	4.82	.00	0
8	0	4,104	0	78.24	4.82	4.82	.00	0
9	0	3,693	0	78.24	4.82	4.82	.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	27738	0	27738	12000	15,738	14,676	8660
2	25543	0	25543	12240	13,303	10,787	6995
3	23510	0	23510	12484	11,026	7,774	5648
4	21629	0	21629	12734	8,895	5,453	4558
5	19930	0	19930	12989	6,941	3,700	3684
6	18317	0	18317	13249	5,068	2,349	2970
7	16485	0	16485	13250	3,235	1,304	2345
8	14837	0	14837	13250	1,587	556	1851
9	13353	0	13353	13250	103	31	1461
	181342	0	181342	115446	65,896	46,630	38172

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.45
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
12,000		25	
	10.0	99	

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.0 GAS VAL: 38,596 GAS VAL: 38,172
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 83,140 WI TOTAL: 49,160 RI TOTAL: 33,980

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: 39,630
LAST YR RI VAL: 26,440
LAST YR 8/8 VAL: 66,070

LAST YR OIL PROD: 30
LAST YR GAS PROD: 9,502

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	112,540
01	HEMPHILL COUNTY	1.000000	112,540
30	CANADIAN ISD (HEMPHI	1.000000	112,540
60	HEMPHILL CO HOSPITAL	1.000000	112,540
62	HEMPHILL CO UNDERGRO	1.000000	112,540

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	205	10,329	0	69.40	4.27	4.27	.00	10670
2	182	8,819	0	71.08	4.37	4.37	.00	9726
3	162	7,937	0	72.81	4.46	4.46	.00	8867
4	144	7,143	0	74.57	4.57	4.57	.00	8083
5	128	6,429	0	76.37	4.67	4.67	.00	7367
6	114	5,786	0	78.24	4.78	4.78	.00	6717
7	101	5,207	0	78.24	4.78	4.78	.00	5978
8	90	4,686	0	78.24	4.78	4.78	.00	5321
	1,126	56,336	0					62,729

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33079	0	43749	22000	21,749	20,281	13658
2	28904	0	38630	21318	17,312	14,037	10580
3	26550	0	35417	20657	14,760	10,408	8508
4	24484	0	32567	21070	11,497	7,049	6862
5	22518	0	29885	21491	8,394	4,476	5524
6	20743	0	27460	21920	5,540	2,568	4452
7	18669	0	24647	21921	2,726	1,099	3505
8	16802	0	22123	21921	202	70	2760
	191749	0	254478	172298	82,180	59,988	55849

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.39
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
22,000	.6	32	
1	11.0 99	19.0 1	
5.0 2		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: 122,940
LAST YR RI VAL: 81,210
LAST YR 8/8 VAL: 204,150

LAST YR OIL PROD: 244
LAST YR GAS PROD: 12,826

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 19.05 EQUIP VAL: 11,097
$/BBLPROD: 32,860 WI OIL VAL: 13,417 RI OIL VAL: 13,767
WI PAYOUT: 3.7 GAS VAL: 37,875 GAS VAL: 42,082
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 112,540 WI TOTAL: 62,390 RI TOTAL: 50,150

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,580
01	HEMPHILL COUNTY	1.000000	17,580
34	FT ELLIOTT CISD (HEM	1.000000	17,580
60	HEMPHILL CO HOSPITAL	1.000000	17,580
62	HEMPHILL CO UNDERGRO	1.000000	17,580
87	AMARILLO P&A OVERLAP	1.000000	17,580

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	2,567	0	69.40	4.59	4.59	.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	8837	0	8837	10000	-1,163	-1,084	2759
	8837	0	8837	10000	1,163-	1,084-	2759

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	2,759
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	17,580	WI TOTAL:	14,870	RI TOTAL:	2,710

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
10,000		12	
		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: 63
LAST YR GAS PROD: 1,985

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	301,630
01	HEMPHILL COUNTY	1.000000	301,630
30	CANADIAN ISD (HEMPHI	1.000000	301,630
60	HEMPHILL CO HOSPITAL	1.000000	301,630
62	HEMPHILL CO UNDERGRO	1.000000	301,630

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	233	15,941	0	69.40	4.49	4.49	.00	12128
2	202	15,143	0	71.08	4.59	4.59	.00	10769
3	177	14,386	0	72.81	4.70	4.70	.00	9707
4	156	13,667	0	74.57	4.80	4.80	.00	8749
5	137	12,984	0	76.37	4.91	4.91	.00	7885
6	121	12,334	0	78.24	5.02	5.02	.00	7108
7	106	11,718	0	78.24	5.02	5.02	.00	6255
8	93	11,132	0	78.24	5.02	5.02	.00	5505
9	82	10,575	0	78.24	5.02	5.02	.00	4844
10	72	10,046	0	78.24	5.02	5.02	.00	4263
11	63	9,544	0	78.24	5.02	5.02	.00	3751
12	56	9,067	0	78.24	5.02	5.02	.00	3301
13	49	8,613	0	78.24	5.02	5.02	.00	2905
14	43	8,183	0	78.24	5.02	5.02	.00	2556
15	38	7,774	0	78.24	5.02	5.02	.00	2249
16	33	7,385	0	78.24	5.02	5.02	.00	1979
17	29	7,016	0	78.24	5.02	5.02	.00	1742
18	26	6,665	0	78.24	5.02	5.02	.00	1533
	1,716	192,173	0					97,229

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.72
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
24,000	.7	45	
	15.0 1	5.0 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	53681	0	65809	24000	41,809	38,986	20546
2	52133	0	62902	24480	38,422	31,155	17226
3	50713	0	60420	24969	35,451	24,997	14514
4	49203	0	57952	25469	32,483	19,916	12211
5	47814	0	55699	25978	29,721	15,846	10295
6	46441	0	53549	26497	27,052	12,542	8682
7	44119	0	50374	26498	23,876	9,626	7165
8	41913	0	47418	26498	20,920	7,333	5916
9	39817	0	44661	26498	18,163	5,537	4888
10	37826	0	42089	26498	15,591	4,133	4041
11	35935	0	39686	26498	13,188	3,039	3342
12	34138	0	37439	26498	10,941	2,193	2766
13	32431	0	35336	26498	8,838	1,541	2289
14	30810	0	33366	26498	6,868	1,041	1896
15	29269	0	31518	26498	5,020	661	1571
16	27806	0	29785	26498	3,287	376	1303
17	26415	0	28157	26498	1,659	165	1080
18	25095	0	26628	26498	130	12	897
	705559	0	802788	469369	333,419	179,099	120628

ALT JAN 1 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: 108,640
LAST YR RI VAL: 81,940
LAST YR 8/8 VAL: 190,580

LAST YR OIL PROD: 333
LAST YR GAS PROD: 16,821

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 17.12 EQUIP VAL: 6,812
$/BBLPROD: 41,316 WI OIL VAL: 21,907 RI OIL VAL: 14,610
WI PAYOUT: 5.2 GAS VAL: 154,210 GAS VAL: 106,018
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 301,630 WI TOTAL: 182,930 RI TOTAL: 118,700

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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
			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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,039,070
01	HEMPHILL COUNTY	1.000000	1,039,070
34	FT ELLIOTT CISD (HEM	1.000000	1,039,070
60	HEMPHILL CO HOSPITAL	1.000000	1,039,070
62	HEMPHILL CO UNDERGRO	1.000000	1,039,070
87	AMARILLO P&A OVERLAP	1.000000	1,039,070

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.47
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
72,000		176	
		11.5 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.4 D B: .840 De/Dt: 7.9 / 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: 493,780
LAST YR RI VAL: 272,980
LAST YR 8/8 VAL: 766,760

LAST YR OIL PROD: 931
LAST YR GAS PROD: 67,774

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	834	59,821	0	69.40	4.32	4.32	.00	45218
2	771	53,978	0	71.08	4.42	4.42	.00	42815
3	715	49,659	0	72.81	4.52	4.52	.00	40671
4	666	45,686	0	74.57	4.62	4.62	.00	38800
5	622	42,032	0	76.37	4.73	4.73	.00	37111
6	585	38,669	0	78.24	4.84	4.84	.00	35758
7	550	35,575	0	78.24	4.84	4.84	.00	33619
8	519	32,729	0	78.24	4.84	4.84	.00	31724
9	492	30,111	0	78.24	4.84	4.84	.00	30074
10	466	27,702	0	78.24	4.84	4.84	.00	28484
11	443	25,486	0	78.24	4.84	4.84	.00	27078
12	421	23,447	0	78.24	4.84	4.84	.00	25734
13	400	21,571	0	78.24	4.84	4.84	.00	24450
14	380	19,845	0	78.24	4.84	4.84	.00	23228
15	361	18,258	0	78.24	4.84	4.84	.00	22066
16	343	16,797	0	78.24	4.84	4.84	.00	20966
	8,568	541,366	0					507,796

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	201896	0	247114	72000	175,114	163,294	64804
2	186393	0	229208	73440	155,768	126,307	52727
3	175361	0	216032	74908	141,124	99,508	43593
4	164901	0	203701	76407	127,294	78,049	36057
5	155321	0	192432	77935	114,497	61,046	29879
6	146219	0	181977	79493	102,484	47,514	24785
7	134521	0	168140	79494	88,646	35,738	20089
8	123760	0	155484	79494	75,990	26,639	16295
9	113859	0	143933	79494	64,439	19,644	13232
10	104750	0	133234	79494	53,740	14,245	10744
11	96370	0	123448	79494	43,954	10,132	8733
12	88661	0	114395	79494	34,901	6,996	7098
13	81568	0	106018	79494	26,524	4,623	5771
14	75042	0	98270	79494	18,776	2,846	4692
15	69039	0	91105	79494	11,611	1,530	3816
16	63516	0	84482	79494	4,988	571	3103
	1981177	0	2488973	1249123	1,239,850	698,682	345418

$/BBLRESV: 21.30 EQUIP VAL: 7,153
$/BBLPROD: 0 WI OIL VAL: 141,752 RI OIL VAL: 70,471
WI PAYOUT: 4.8 GAS VAL: 547,496 GAS VAL: 274,946
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,039,070 WI TOTAL: 696,400 RI TOTAL: 342,670

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	662,990
01	HEMPHILL COUNTY	1.000000	662,990
30	CANADIAN ISD (HEMPHI	1.000000	662,990
60	HEMPHILL CO HOSPITAL	1.000000	662,990
62	HEMPHILL CO UNDERGRO	1.000000	662,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.47
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
105,000	2.3	132	
	1	8.0 99	10.0 1
	10.0 2		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: 239,270
LAST YR RI VAL: 175,670
LAST YR 8/8 VAL: 414,940

LAST YR OIL PROD: 882
LAST YR GAS PROD: 53,055

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 11C

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	800	45,308	0	69.40	4.32	4.32	.00	44659
2	736	41,228	0	71.08	4.42	4.42	.00	42081
3	677	38,340	0	72.81	4.52	4.52	.00	39657
4	622	36,039	0	74.57	4.62	4.62	.00	37366
5	573	33,877	0	76.37	4.73	4.73	.00	35206
6	527	31,844	0	78.24	4.84	4.84	.00	33183
7	485	29,933	0	78.24	4.84	4.84	.00	30528
8	446	28,137	0	78.24	4.84	4.84	.00	28086
9	410	26,449	0	78.24	4.84	4.84	.00	25839
10	377	24,862	0	78.24	4.84	4.84	.00	23772
11	347	23,370	0	78.24	4.84	4.84	.00	21870
12	319	21,968	0	78.24	4.84	4.84	.00	20121
13	294	20,650	0	78.24	4.84	4.84	.00	18511
	6,613	402,005	0					400,879

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	157441	0	202100	105000	97,100	90,546	46034
2	146579	0	188660	96390	92,270	74,819	37695
3	139396	0	179053	88486	90,567	63,860	31382
4	133931	0	171297	90255	81,042	49,690	26336
5	128892	0	164098	92061	72,037	38,408	22131
6	123977	0	157160	93902	63,258	29,327	18591
7	116538	0	147066	93902	53,164	21,433	15262
8	109546	0	137632	93902	43,730	15,329	12529
9	102973	0	128812	93902	34,910	10,642	10285
10	96795	0	120567	93902	26,665	7,069	8445
11	90987	0	112857	93902	18,955	4,369	6934
12	85528	0	105649	93902	11,747	2,355	5693
13	80396	0	98907	93902	5,005	873	4676
	1512979	0	1913858	1223408	690,450	408,720	245993

$/BBLRESV: 16.10 EQUIP VAL: 8,281
$/BBLPROD: 46,276 WI OIL VAL: 85,611 RI OIL VAL: 51,526
WI PAYOUT: 4.8 GAS VAL: 323,109 GAS VAL: 194,467
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 662,990 WI TOTAL: 417,000 RI TOTAL: 245,990

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	314,190
01	HEMPHILL COUNTY	1.000000	314,190
30	CANADIAN ISD (HEMPHI	1.000000	314,190
60	HEMPHILL CO HOSPITAL	1.000000	314,190
62	HEMPHILL CO UNDERGRO	1.000000	314,190

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	509	36,927	0	69.40	4.31	4.31	.00	28260
2	453	31,748	0	71.08	4.41	4.41	.00	25759
3	407	28,254	0	72.81	4.52	4.52	.00	23748
4	366	25,428	0	74.57	4.62	4.62	.00	21890
5	330	22,885	0	76.37	4.73	4.73	.00	20176
6	297	20,597	0	78.24	4.83	4.83	.00	18603
	2,362	165,839	0					138,436

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	127324	0	155584	84000	71,584	66,752	36430
2	112007	0	137766	85680	52,086	42,235	28297
3	102166	0	125914	87393	38,521	27,161	22686
4	93984	0	115874	89141	26,733	16,391	18312
5	86600	0	106776	90924	15,852	8,451	14803
6	79587	0	98190	92743	5,447	2,525	11940
	601668	0	740104	529881	210,223	163,515	132468

$/BBLRESV: 16.19 EQUIP VAL: 18,206
$/BBLPROD: 25,488 WI OIL VAL: 30,585 RI OIL VAL: 24,778
WI PAYOUT: 3.7 GAS VAL: 132,930 GAS VAL: 107,690
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 314,190 WI TOTAL: 181,720 RI TOTAL: 132,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.46
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
84,000	1.5	112	
	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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 132,150
LAST YR RI VAL: 106,920
LAST YR 8/8 VAL: 239,070

LAST YR OIL PROD: 530
LAST YR GAS PROD: 45,998

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 11C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	53,380
01	HEMPHILL COUNTY	1.000000	53,380
30	CANADIAN ISD (HEMPHI	1.000000	53,380
60	HEMPHILL CO HOSPITAL	1.000000	53,380
62	HEMPHILL CO UNDERGRO	1.000000	53,380

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	69	5,985	0	69.40	3.80	3.80	.00	3831
2	62	5,625	0	71.08	3.88	3.88	.00	3570
3	57	5,288	0	72.81	3.97	3.97	.00	3328
4	51	4,971	0	74.57	4.06	4.06	.00	3102
5	47	4,672	0	76.37	4.15	4.15	.00	2891
6	43	4,392	0	78.24	4.24	4.24	.00	2695
7	39	4,128	0	78.24	4.24	4.24	.00	2452
8	35	3,881	0	78.24	4.24	4.24	.00	2232
9	32	3,648	0	78.24	4.24	4.24	.00	2031
	435	42,590	0					26,132

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18194	0	22025	13000	9,025	8,416	5158
2	17463	0	21033	13260	7,773	6,303	4321
3	16796	0	20124	13525	6,599	4,653	3626
4	16146	0	19248	13795	5,453	3,343	3041
5	15514	0	18405	14071	4,334	2,310	2551
6	14899	0	17594	14353	3,241	1,502	2140
7	14005	0	16457	14353	2,104	848	1756
8	13165	0	15397	14353	1,044	366	1441
9	12375	0	14406	14353	53	16	1183
	138557	0	164689	125063	39,626	27,757	25217

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.68
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	.2	17	
	9.0 99	6.0 99	

$/BBLRESV: 15.00 EQUIP VAL: 11,097
$/BBLPROD: 27,525 WI OIL VAL: 3,703 RI OIL VAL: 4,001
WI PAYOUT: 4.8 GAS VAL: 17,549 GAS VAL: 21,216
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 53,380 WI TOTAL: 32,350 RI TOTAL: 21,030

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: 15,300
LAST YR RI VAL: 3,150
LAST YR 8/8 VAL: 18,450

LAST YR OIL PROD: 81
LAST YR GAS PROD: 5,956

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 11C

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	7,464	0	69.40	4.66	4.66	.00	10993
2	166	5,964	0	71.08	4.76	4.76	.00	9458
3	139	5,009	0	72.81	4.87	4.87	.00	8138
4	117	4,208	0	74.57	4.98	4.98	.00	7001
5	98	3,534	0	76.37	5.09	5.09	.00	6023
	718	26,179	0					41,613

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	86,340
01	HEMPHILL COUNTY	1.000000	86,340
34	FT ELLIOTT CISD (HEM	1.000000	86,340
60	HEMPHILL CO HOSPITAL	1.000000	86,340
62	HEMPHILL CO UNDERGRO	1.000000	86,340
87	AMARILLO P&A OVERLAP	1.000000	86,340

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27826	0	38819	16000	22,819	21,279	9089
2	22711	0	32169	16320	15,849	12,852	6607
3	19518	0	27656	16646	11,010	7,763	4983
4	16765	0	23766	16978	6,788	4,162	3755
5	14394	0	20417	17318	3,099	1,652	2831
	101214	0	142827	83262	59,565	47,708	27265

$/BBLRESV: 24.23 EQUIP VAL: 12,234
$/BBLPROD: 28,958 WI OIL VAL: 13,785 RI OIL VAL: 7,944
WI PAYOUT: 4.9 GAS VAL: 33,232 GAS VAL: 19,321
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 86,340 WI TOTAL: 59,250 RI TOTAL: 27,090

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.97
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	24	
	16.0 9	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: 61,240
LAST YR RI VAL: 29,530
LAST YR 8/8 VAL: 90,770

LAST YR OIL PROD: 235
LAST YR GAS PROD: 10,351

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/07/2023 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.....:

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	845	68,648	0	69.40	3.68	3.68	.00	46914
2	794	61,783	0	71.08	3.75	3.75	.00	45167
3	746	55,604	0	72.81	3.84	3.84	.00	43490
4	701	50,044	0	74.57	3.93	3.93	.00	41869
5	659	45,039	0	76.37	4.02	4.02	.00	40307
6	620	40,535	0	78.24	4.11	4.11	.00	38816
7	582	36,482	0	78.24	4.11	4.11	.00	36487
8	547	32,834	0	78.24	4.11	4.11	.00	34298
	5,494	390,969	0					327,348

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	202100	0	249014	145000	104,014	96,993	58306
2	185350	0	230517	140505	90,012	72,988	47346
3	170818	0	214308	136149	78,159	55,110	38612
4	157340	0	199209	131928	67,281	41,252	31483
5	144848	0	185155	134567	50,588	26,971	25669
6	133282	0	172098	137259	34,839	16,152	20928
7	119954	0	156441	137259	19,182	7,733	16688
8	107959	0	142257	137259	4,998	1,752	13311
	1221651	0	1548999	1099926	449,073	318,951	252343

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
145,000	2.4	200	
1	6.0 99	10.0 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: 230,250
LAST YR RI VAL: 152,600
LAST YR 8/8 VAL: 382,850

LAST YR OIL PROD: 666
LAST YR GAS PROD: 59,972

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 15.34 EQUIP VAL: 10,568
$/BBLPROD: 35,106 WI OIL VAL: 67,403 RI OIL VAL: 53,327
WI PAYOUT: 3.9 GAS VAL: 251,547 GAS VAL: 199,016
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 581,860 WI TOTAL: 329,520 RI TOTAL: 252,340

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	948,660
01	HEMPHILL COUNTY	1.000000	948,660
30	CANADIAN ISD (HEMPHI	1.000000	948,660
60	HEMPHILL CO HOSPITAL	1.000000	948,660
62	HEMPHILL CO UNDERGRO	1.000000	948,660

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	655	66,932	0	69.40	3.85	3.85	.00	36387
2	592	60,904	0	71.08	3.94	3.94	.00	33727
3	536	56,335	0	72.81	4.03	4.03	.00	31266
4	485	52,391	0	74.57	4.11	4.11	.00	28980
5	439	48,724	0	76.37	4.21	4.21	.00	26860
6	397	45,313	0	78.24	4.31	4.31	.00	24903
7	359	42,141	0	78.24	4.31	4.31	.00	22537
8	325	39,191	0	78.24	4.31	4.31	.00	20396
9	294	36,448	0	78.24	4.31	4.31	.00	18459
10	266	33,896	0	78.24	4.31	4.31	.00	16705
11	241	31,524	0	78.24	4.31	4.31	.00	15118
12	218	29,317	0	78.24	4.31	4.31	.00	13682
13	197	27,265	0	78.24	4.31	4.31	.00	12382
14	178	25,356	0	78.24	4.31	4.31	.00	11206
15	161	23,581	0	78.24	4.31	4.31	.00	10141
16	146	21,930	0	78.24	4.31	4.31	.00	9178
	5,489	641,248	0					331,927

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
89,000	1.9	195	
1	9.5 99	10.0 1	
5.0 3		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	206271	0	242658	89000	153,658	143,286	56652
2	192082	0	225809	86241	139,568	113,172	46244
3	181731	0	212997	83567	129,430	91,262	38263
4	172364	0	201344	80976	120,368	73,802	31728
5	164199	0	191059	82596	108,463	57,827	26410
6	156332	0	181235	84248	96,987	44,964	21976
7	145389	0	167926	84249	83,677	33,734	17861
8	135212	0	155608	84249	71,359	25,016	14518
9	125747	0	144206	84249	59,957	18,278	11803
10	116945	0	133650	84249	49,401	13,096	9595
11	108759	0	123877	84249	39,628	9,135	7801
12	101146	0	114828	84249	30,579	6,129	6343
13	94065	0	106447	84249	22,198	3,869	5158
14	87481	0	98687	84249	14,438	2,188	4194
15	81357	0	91498	84249	7,249	955	3411
16	75662	0	84840	84249	591	68	2775
	2144742	0	2476669	1349118	1,127,551	636,781	304732

$/BBLRESV: 19.43 EQUIP VAL: 7,153
$/BBLPROD: 56,109 WI OIL VAL: 85,342 RI OIL VAL: 40,840
WI PAYOUT: 4.9 GAS VAL: 551,438 GAS VAL: 263,891
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 948,660 WI TOTAL: 643,930 RI TOTAL: 304,730

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: 668,480
LAST YR RI VAL: 313,600
LAST YR 8/8 VAL: 982,080

LAST YR OIL PROD: 778
LAST YR GAS PROD: 75,742

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	1,923	0	69.40	15.09	15.09	.00	20039
2	308	1,538	0	71.08	15.43	15.43	.00	16419
3	246	1,230	0	72.81	15.79	15.79	.00	13455
4	197	984	0	74.57	16.14	16.14	.00	11024
5	157	787	0	76.37	16.50	16.50	.00	9032
6	126	630	0	78.24	16.88	16.88	.00	7403
	1,419	7,092	0					77,372

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	109,380
01	HEMPHILL COUNTY	1.000000	109,380
34	FT ELLIOTT CISD (HEM	1.000000	109,380
60	HEMPHILL CO HOSPITAL	1.000000	109,380
62	HEMPHILL CO UNDERGRO	1.000000	109,380
87	AMARILLO P&A OVERLAP	1.000000	109,380

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21764	0	41803	12000	29,803	27,791	13051
2	17803	0	34222	12240	21,982	17,825	9371
3	14575	0	28030	12484	15,546	10,961	6733
4	11918	0	22942	12734	10,208	6,259	4835
5	9747	0	18779	12989	5,790	3,086	3472
6	7977	0	15380	13249	2,131	987	2494
	83784	0	161156	75696	85,460	66,909	39956

$/BBLRESV: 30.20 EQUIP VAL: 11,652
$/BBLPROD: 35,692 WI OIL VAL: 30,623 RI OIL VAL: 19,183
WI PAYOUT: 3.4 GAS VAL: 29,464 GAS VAL: 20,773
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 109,380 WI TOTAL: 71,740 RI TOTAL: 37,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 22.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 22.59
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
12,000	1.2	6	
	20.0 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: 120,220
LAST YR RI VAL: 60,570
LAST YR 8/8 VAL: 180,790

LAST YR OIL PROD: 593
LAST YR GAS PROD: 2,606

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	599,620
01	HEMPHILL COUNTY	1.000000	599,620
30	CANADIAN ISD (HEMPHI	1.000000	599,620
60	HEMPHILL CO HOSPITAL	1.000000	599,620
62	HEMPHILL CO UNDERGRO	1.000000	599,620

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
80,000	2.6	144	
10.0 1	7.0 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: 384,210
LAST YR RI VAL: 186,630
LAST YR 8/8 VAL: 570,840

LAST YR OIL PROD: 1,014
LAST YR GAS PROD: 57,155

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	910	48,459	0	69.40	3.58	3.58	.00	51151
2	846	42,880	0	71.08	3.66	3.66	.00	48722
3	787	38,592	0	72.81	3.75	3.75	.00	46414
4	731	34,732	0	74.57	3.83	3.83	.00	44208
5	680	31,259	0	76.37	3.92	3.92	.00	42106
6	633	28,133	0	78.24	4.01	4.01	.00	40118
7	588	25,320	0	78.24	4.01	4.01	.00	37309
8	547	22,788	0	78.24	4.01	4.01	.00	34698
9	509	20,509	0	78.24	4.01	4.01	.00	32269
10	473	18,458	0	78.24	4.01	4.01	.00	30010
11	440	16,612	0	78.24	4.01	4.01	.00	27909
	7,144	327,742	0					434,914

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	140510	0	191661	72000	119,661	111,584	42124
2	127112	0	175834	73440	102,394	83,028	33900
3	117214	0	163628	74908	88,720	62,556	27673
4	107743	0	151951	76407	75,544	46,319	22541
5	99248	0	141354	77935	63,419	33,813	18394
6	91374	0	131492	79493	51,999	24,108	15009
7	82236	0	119545	79494	40,051	16,146	11970
8	74013	0	108711	79494	29,217	10,242	9548
9	66611	0	98880	79494	19,386	5,910	7618
10	59950	0	89960	79494	10,466	2,774	6080
11	53955	0	81864	79494	2,370	547	4854
	1019966	0	1454880	851653	603,227	397,027	199711

$/BBLRESV: 20.51 EQUIP VAL: 9,129
$/BBLPROD: 56,356 WI OIL VAL: 117,916 RI OIL VAL: 59,700
WI PAYOUT: 4.2 GAS VAL: 274,088 GAS VAL: 140,010
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 599,620 WI TOTAL: 401,130 RI TOTAL: 198,490

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	477,370
01	HEMPHILL COUNTY	1.000000	477,370
30	CANADIAN ISD (HEMPHI	1.000000	477,370
60	HEMPHILL CO HOSPITAL	1.000000	477,370
62	HEMPHILL CO UNDERGRO	1.000000	477,370

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	305	28,581	0	69.40	4.12	4.12	.00	16934
2	268	25,865	0	71.08	4.22	4.22	.00	15262
3	236	23,408	0	72.81	4.31	4.31	.00	13758
4	207	21,184	0	74.57	4.41	4.41	.00	12399
5	182	19,172	0	76.37	4.51	4.51	.00	11175
6	160	17,350	0	78.24	4.61	4.61	.00	10075
7	141	15,702	0	78.24	4.61	4.61	.00	8866
8	124	14,210	0	78.24	4.61	4.61	.00	7802
9	109	12,860	0	78.24	4.61	4.61	.00	6865
10	96	11,638	0	78.24	4.61	4.61	.00	6042
11	84	10,533	0	78.24	4.61	4.61	.00	5317
12	74	9,532	0	78.24	4.61	4.61	.00	4679
13	65	8,627	0	78.24	4.61	4.61	.00	4117
14	57	7,807	0	78.24	4.61	4.61	.00	3623
15	50	7,065	0	78.24	4.61	4.61	.00	3188
16	44	6,394	0	78.24	4.61	4.61	.00	2806
	2,202	239,928	0					132,908

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	94203	0	111137	23000	88,137	82,188	26023
2	87323	0	102585	23460	79,125	64,160	21071
3	80713	0	94471	23929	70,542	49,739	17020
4	74740	0	87139	24407	62,732	38,463	13772
5	69173	0	80348	24896	55,452	29,565	11138
6	63990	0	74065	25393	48,672	22,565	9006
7	57911	0	66777	25394	41,383	16,684	7124
8	52409	0	60211	25394	34,817	12,206	5634
9	47430	0	54295	25394	28,901	8,810	4456
10	42925	0	48967	25394	23,573	6,249	3526
11	38847	0	44164	25394	18,770	4,326	2790
12	35156	0	39835	25394	14,441	2,894	2207
13	31816	0	35933	25394	10,539	1,837	1746
14	28794	0	32417	25394	7,023	1,064	1381
15	26058	0	29246	25394	3,852	507	1094
16	23583	0	26389	25394	995	114	866
	855071	0	987979	399025	588,954	341,371	128854

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.17
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
23,000	.9	83	
	12.0 99	9.5 99	

$/BBLRESV: 26.08 EQUIP VAL: 7,153
$/BBLPROD: 63,782 WI OIL VAL: 45,923 RI OIL VAL: 17,334
WI PAYOUT: 4.9 GAS VAL: 295,448 GAS VAL: 111,520
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 477,370 WI TOTAL: 348,520 RI TOTAL: 128,850

ALT JAN 1 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: 119,490
LAST YR RI VAL: 59,090
LAST YR 8/8 VAL: 178,580

LAST YR OIL PROD: 439
LAST YR GAS PROD: 31,933

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	452,710
01	HEMPHILL COUNTY	1.000000	452,710
30	CANADIAN ISD (HEMPHI	1.000000	452,710
60	HEMPHILL CO HOSPITAL	1.000000	452,710
62	HEMPHILL CO UNDERGRO	1.000000	452,710

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	537	53,316	0	69.40	4.09	4.09	.00	29814
2	418	44,773	0	71.08	4.18	4.18	.00	23818
3	326	39,390	0	72.81	4.28	4.28	.00	19030
4	254	35,451	0	74.57	4.38	4.38	.00	15202
5	198	31,905	0	76.37	4.47	4.47	.00	12144
6	155	28,715	0	78.24	4.58	4.58	.00	9704
7	120	25,843	0	78.24	4.58	4.58	.00	7569
	2,008	259,393	0					117,281

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	174450	0	204264	90000	114,264	106,552	47828
2	149721	0	173539	91800	81,739	66,279	35643
3	134871	0	153901	93636	60,265	42,493	27729
4	124220	0	139422	95508	43,914	26,925	22035
5	114095	0	126239	97419	28,820	15,365	17501
6	105213	0	114917	99367	15,550	7,209	13975
7	94692	0	102261	99367	2,894	1,167	10908
	897262	0	1014543	667097	347,446	265,990	175619

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.12
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
90,000	1.7	164	
	22.0 99	18.0 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: 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: 16,470
LAST YR 8/8 VAL: 31,650

LAST YR OIL PROD: 750
LAST YR GAS PROD: 64,646

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 19.15 EQUIP VAL: 11,097
$/BBLPROD: 22,609 WI OIL VAL: 30,748 RI OIL VAL: 20,301
WI PAYOUT: 3.5 GAS VAL: 235,242 GAS VAL: 155,317
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 452,710 WI TOTAL: 277,090 RI TOTAL: 175,620

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	712,030
01	HEMPHILL COUNTY	1.000000	712,030
34	FT ELLIOTT CISD (HEM	1.000000	712,030
60	HEMPHILL CO HOSPITAL	1.000000	712,030
62	HEMPHILL CO UNDERGRO	1.000000	712,030
87	AMARILLO P&A OVERLAP	1.000000	712,030

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	731	49,084	0	69.40	4.24	4.24	.00	39658
2	672	44,664	0	71.08	4.33	4.33	.00	37369
3	618	41,090	0	72.81	4.43	4.43	.00	35216
4	569	37,803	0	74.57	4.53	4.53	.00	33182
5	523	34,779	0	76.37	4.63	4.63	.00	31264
6	481	31,996	0	78.24	4.73	4.73	.00	29467
7	443	29,437	0	78.24	4.73	4.73	.00	27110
8	407	27,082	0	78.24	4.73	4.73	.00	24941
9	375	24,915	0	78.24	4.73	4.73	.00	22946
10	345	22,922	0	78.24	4.73	4.73	.00	21110
11	317	21,088	0	78.24	4.73	4.73	.00	19421
12	292	19,401	0	78.24	4.73	4.73	.00	17868
	5,773	384,261	0					339,552

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	162690	0	202348	88000	114,348	106,629	52917
2	151182	0	188551	85272	103,279	83,746	43253
3	142300	0	177516	82628	94,888	66,906	35720
4	133871	0	167053	80066	86,987	53,335	29487
5	125880	0	157144	81668	75,476	40,241	24331
6	118311	0	147778	83301	64,477	29,893	20071
7	108846	0	135956	83301	52,655	21,227	16198
8	100139	0	125080	83301	41,779	14,646	13072
9	92127	0	115073	83301	31,772	9,686	10550
10	84757	0	105867	83301	22,566	5,982	8514
11	77977	0	97398	83301	14,097	3,250	6870
12	71739	0	89607	83301	6,306	1,264	5545
	1369819	0	1709371	1000741	708,630	436,805	266528

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.34
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
88,000	2.1	143	
1	8.0 99	10.0 1	
5.0 3		8.0 99	

$/BBLRESV: 19.23 EQUIP VAL: 8,695
$/BBLPROD: 52,842 WI OIL VAL: 86,767 RI OIL VAL: 52,943
WI PAYOUT: 4.6 GAS VAL: 350,037 GAS VAL: 213,584
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 712,030 WI TOTAL: 445,500 RI TOTAL: 266,530

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: 639,490
LAST YR RI VAL: 322,290
LAST YR 8/8 VAL: 961,780

LAST YR OIL PROD: 906
LAST YR GAS PROD: 54,514

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	150,470
01	HEMPHILL COUNTY	1.000000	150,470
30	CANADIAN ISD (HEMPHI	1.000000	150,470
60	HEMPHILL CO HOSPITAL	1.000000	150,470
62	HEMPHILL CO UNDERGRO	1.000000	150,470

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	164	8,077	0	69.40	5.30	5.30	.00	8536
2	139	7,147	0	71.08	5.43	5.43	.00	7410
3	123	6,432	0	72.81	5.55	5.55	.00	6717
4	110	5,789	0	74.57	5.67	5.67	.00	6191
5	99	5,210	0	76.37	5.80	5.80	.00	5707
6	89	4,689	0	78.24	5.93	5.93	.00	5262
7	80	4,220	0	78.24	5.93	5.93	.00	4735
8	72	3,798	0	78.24	5.93	5.93	.00	4262
9	65	3,418	0	78.24	5.93	5.93	.00	3836
10	58	3,076	0	78.24	5.93	5.93	.00	3452
	999	51,856	0					56,108

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32106	0	40642	15000	25,642	23,911	12688
2	29106	0	36516	15300	21,216	17,203	10000
3	26774	0	33491	15606	17,885	12,610	8046
4	24618	0	30809	15918	14,891	9,130	6493
5	22664	0	28371	16236	12,135	6,470	5244
6	20855	0	26117	16560	9,557	4,430	4235
7	18769	0	23504	16561	6,943	2,799	3342
8	16893	0	21155	16561	4,594	1,610	2640
9	15203	0	19039	16561	2,478	756	2084
10	13683	0	17135	16561	574	152	1646
	220671	0	276779	160864	115,915	79,071	56418

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.94
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 21.41 EQUIP VAL: 14,978
$/BBLPROD: 42,744 WI OIL VAL: 16,029 RI OIL VAL: 11,437
WI PAYOUT: 5.2 GAS VAL: 63,042 GAS VAL: 44,981
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 150,470 WI TOTAL: 94,050 RI TOTAL: 56,420

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.5	24	
	17.0 1	13.0 1	
	13.0 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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 72,500
LAST YR RI VAL: 44,420
LAST YR 8/8 VAL: 116,920

LAST YR OIL PROD: 184
LAST YR GAS PROD: 9,367

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	625,180
01	HEMPHILL COUNTY	1.000000	625,180
30	CANADIAN ISD (HEMPHI	1.000000	625,180
60	HEMPHILL CO HOSPITAL	1.000000	625,180
62	HEMPHILL CO UNDERGRO	1.000000	625,180

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	584	41,895	0	69.40	4.34	4.34	.00	32424
2	525	39,381	0	71.08	4.44	4.44	.00	29888
3	473	37,018	0	72.81	4.54	4.54	.00	27554
4	425	34,797	0	74.57	4.65	4.65	.00	25398
5	383	32,709	0	76.37	4.75	4.75	.00	23410
6	344	30,746	0	78.24	4.86	4.86	.00	21585
7	310	28,902	0	78.24	4.86	4.86	.00	19426
8	279	27,167	0	78.24	4.86	4.86	.00	17483
9	251	25,537	0	78.24	4.86	4.86	.00	15735
10	226	24,005	0	78.24	4.86	4.86	.00	14162
11	203	22,565	0	78.24	4.86	4.86	.00	12745
12	183	21,211	0	78.24	4.86	4.86	.00	11471
13	164	19,938	0	78.24	4.86	4.86	.00	10324
	4,350	385,871	0					261,605

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	145459	0	177883	76000	101,883	95,006	41651
2	139882	0	169770	77520	92,250	74,803	34870
3	134451	0	162005	79070	82,935	58,478	29188
4	129446	0	154844	80651	74,193	45,491	24472
5	124296	0	147706	82264	65,442	34,891	20476
6	119544	0	141129	83909	57,220	26,528	17162
7	112371	0	131797	83909	47,888	19,306	14059
8	105629	0	123112	83909	39,203	13,743	11520
9	99291	0	115026	83909	31,117	9,485	9442
10	93334	0	107496	83909	23,587	6,252	7740
11	87734	0	100479	83909	16,570	3,819	6346
12	82470	0	93941	83909	10,032	2,010	5205
13	77522	0	87846	83909	3,937	687	4269
	1451429	0	1713034	1066777	646,257	390,499	226400

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.50
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
76,000	1.7	119	
	10.0 99	6.0 99	

$/BBLRESV: 17.14 EQUIP VAL: 8,281
$/BBLPROD: 43,849 WI OIL VAL: 59,635 RI OIL VAL: 34,574
WI PAYOUT: 4.7 GAS VAL: 330,864 GAS VAL: 191,825
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 625,180 WI TOTAL: 398,780 RI TOTAL: 226,400

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: 233,920
LAST YR RI VAL: 166,180
LAST YR 8/8 VAL: 400,100

LAST YR OIL PROD: 637
LAST YR GAS PROD: 44,635

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	772,940
01	HEMPHILL COUNTY	1.000000	772,940
30	CANADIAN ISD (HEMPHI	1.000000	772,940
60	HEMPHILL CO HOSPITAL	1.000000	772,940
62	HEMPHILL CO UNDERGRO	1.000000	772,940

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	522	37,564	0	69.40	5.29	5.29	.00	27170
2	480	33,144	0	71.08	5.40	5.40	.00	25602
3	441	29,829	0	72.81	5.52	5.52	.00	24127
4	406	26,846	0	74.57	5.65	5.65	.00	22733
5	373	24,161	0	76.37	5.78	5.78	.00	21419
6	344	21,745	0	78.24	5.92	5.92	.00	20188
7	316	19,571	0	78.24	5.92	5.92	.00	18573
8	291	17,614	0	78.24	5.92	5.92	.00	17087
9	267	15,852	0	78.24	5.92	5.92	.00	15720
10	246	14,267	0	78.24	5.92	5.92	.00	14463
11	226	12,840	0	78.24	5.92	5.92	.00	13305
12	208	11,556	0	78.24	5.92	5.92	.00	12241
13	191	10,400	0	78.24	5.92	5.92	.00	11262
14	176	9,360	0	78.24	5.92	5.92	.00	10361
15	162	8,424	0	78.24	5.92	5.92	.00	9532
	4,649	293,173	0					263,783

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	149035	0	176205	48000	128,205	119,551	55011
2	134233	0	159835	46512	113,323	91,890	43771
3	123495	0	147622	45069	102,553	72,310	35462
4	113763	0	136496	43672	92,824	56,914	28764
5	104742	0	126161	44545	81,616	43,514	23320
6	96551	0	116739	45435	71,304	33,057	18928
7	86896	0	105469	45436	60,033	24,202	15001
8	78207	0	95294	45436	49,858	17,478	11889
9	70386	0	86106	45436	40,670	12,397	9423
10	63347	0	77810	45436	32,374	8,582	7470
11	57013	0	70318	45436	24,882	5,735	5921
12	51311	0	63552	45436	18,116	3,631	4694
13	46180	0	57442	45436	12,006	2,093	3722
14	41562	0	51923	45436	6,487	983	2951
15	37406	0	46938	45436	1,502	198	2340
	1254127	0	1517910	682157	835,753	492,535	268667

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.91
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	1.5	112	
1	8.0 99	13.5 1	
5.0 3		10.0 99	

$/BBLRESV: 24.55 EQUIP VAL: 11,736
$/BBLPROD: 76,083 WI OIL VAL: 85,593 RI OIL VAL: 46,689
WI PAYOUT: 4.8 GAS VAL: 406,942 GAS VAL: 221,978
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 772,940 WI TOTAL: 504,270 RI TOTAL: 268,670

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: 338,050
LAST YR RI VAL: 217,270
LAST YR 8/8 VAL: 555,320

LAST YR OIL PROD: 537
LAST YR GAS PROD: 44,033

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,802,970
01	HEMPHILL COUNTY	1.000000	1,802,970
30	CANADIAN ISD (HEMPHI	1.000000	1,802,970
60	HEMPHILL CO HOSPITAL	1.000000	1,802,970
62	HEMPHILL CO UNDERGRO	1.000000	1,802,970

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
65,000	3.1	224	
	13.0 1	5.5 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: 804,550
LAST YR RI VAL: 302,490
LAST YR 8/8 VAL: 1,107,040

LAST YR OIL PROD: 1,192
LAST YR GAS PROD: 84,733

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	1,044	79,106	0	69.40	4.42	4.42	.00	58280
2	914	74,755	0	71.08	4.52	4.52	.00	52258
3	813	70,643	0	72.81	4.63	4.63	.00	47615
4	731	66,758	0	74.57	4.73	4.73	.00	43889
5	658	63,086	0	76.37	4.84	4.84	.00	40454
6	592	59,616	0	78.24	4.94	4.94	.00	37300
7	533	56,337	0	78.24	4.94	4.94	.00	33570
8	480	53,239	0	78.24	4.94	4.94	.00	30213
9	432	50,311	0	78.24	4.94	4.94	.00	27191
10	388	47,543	0	78.24	4.94	4.94	.00	24472
11	349	44,929	0	78.24	4.94	4.94	.00	22025
12	314	42,457	0	78.24	4.94	4.94	.00	19822
13	283	40,122	0	78.24	4.94	4.94	.00	17840
14	255	37,916	0	78.24	4.94	4.94	.00	16056
15	229	35,830	0	78.24	4.94	4.94	.00	14450
16	206	33,859	0	78.24	4.94	4.94	.00	13005
17	185	31,997	0	78.24	4.94	4.94	.00	11705
18	167	30,237	0	78.24	4.94	4.94	.00	10534
19	150	28,574	0	78.24	4.94	4.94	.00	9481
20	135	27,003	0	78.24	4.94	4.94	.00	8533
21	122	25,517	0	78.24	4.94	4.94	.00	7679
22	109	24,114	0	78.24	4.94	4.94	.00	6911
23	98	22,788	0	78.24	4.94	4.94	.00	6220
24	88	21,534	0	78.24	4.94	4.94	.00	5598
25	80	20,350	0	78.24	4.94	4.94	.00	5038
26	72	19,231	0	78.24	4.94	4.94	.00	4535
27	64	18,173	0	78.24	4.94	4.94	.00	4081
28	58	17,173	0	78.24	4.94	4.94	.00	3673
	9,549	1,143,198	0					582,428

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	281249	0	339529	65000	274,529	255,999	77338
2	271793	0	324051	66300	257,751	209,003	64747
3	263095	0	310710	67626	243,084	171,401	54457
4	253995	0	297884	68978	228,906	140,351	45798
5	245607	0	286061	70358	215,703	115,004	38578
6	236894	0	274194	71766	202,428	93,850	32437
7	223865	0	257435	71766	185,669	74,853	26715
8	211552	0	241765	71766	169,999	59,595	22007
9	199917	0	227108	71766	155,342	47,355	18134
10	188921	0	213393	71766	141,627	37,542	14947
11	178531	0	200556	71766	128,790	29,686	12322
12	168712	0	188534	71766	116,768	23,405	10161
13	159432	0	177272	71766	105,506	18,389	8382
14	150664	0	166720	71766	94,954	14,391	6914
15	142377	0	156827	71766	85,061	11,210	5705
16	134546	0	147551	71766	75,785	8,685	4708
17	127146	0	138851	71766	67,085	6,685	3887
18	120153	0	130687	71766	58,921	5,105	3209
19	113545	0	123026	71766	51,260	3,862	2649
20	107300	0	115833	71766	44,067	2,887	2188
21	101398	0	109077	71766	37,311	2,126	1808
22	95821	0	102732	71766	30,966	1,534	1493
23	90551	0	96771	71766	25,005	1,077	1234
24	85571	0	91169	71766	19,403	727	1020
25	80865	0	85903	71766	14,137	460	843
26	76417	0	80952	71766	9,186	261	697
27	72214	0	76295	71766	4,529	112	576
28	68242	0	71915	71766	149	3	476
	4450373	0	5032801	1988880	3,043,921	1,335,558	463430

$/BBLRESV: 20.12 EQUIP VAL: 3,983
$/BBLPROD: 61,972 WI OIL VAL: 154,559 RI OIL VAL: 53,631
WI PAYOUT: 5.6 GAS VAL: 1,180,998 GAS VAL: 409,799
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,802,970 WI TOTAL: 1,339,540 RI TOTAL: 463,430

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 30

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 12B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,181,900
01	HEMPHILL COUNTY	1.000000	1,181,900
30	CANADIAN ISD (HEMPHI	1.000000	1,181,900
60	HEMPHILL CO HOSPITAL	1.000000	1,181,900
62	HEMPHILL CO UNDERGRO	1.000000	1,181,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
70,000	3.6	166	
	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: 664,030
LAST YR RI VAL: 290,670
LAST YR 8/8 VAL: 954,700

LAST YR OIL PROD: 1,349
LAST YR GAS PROD: 64,706

REMARKS1: PREV OP APACHE
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	1,236	57,347	0	69.40	4.63	4.63	.00	68140
2	1,125	52,185	0	71.08	4.73	4.73	.00	63522
3	1,035	47,489	0	72.81	4.84	4.84	.00	59863
4	952	43,215	0	74.57	4.95	4.95	.00	56405
5	876	39,325	0	76.37	5.07	5.07	.00	53145
6	805	35,786	0	78.24	5.18	5.18	.00	50091
7	741	32,565	0	78.24	5.18	5.18	.00	46084
8	682	29,634	0	78.24	5.18	5.18	.00	42397
9	627	26,967	0	78.24	5.18	5.18	.00	39005
10	577	24,540	0	78.24	5.18	5.18	.00	35885
11	531	22,331	0	78.24	5.18	5.18	.00	33014
12	488	20,321	0	78.24	5.18	5.18	.00	30373
13	449	18,492	0	78.24	5.18	5.18	.00	27943
14	413	16,828	0	78.24	5.18	5.18	.00	25707
15	380	15,314	0	78.24	5.18	5.18	.00	23651
16	350	13,935	0	78.24	5.18	5.18	.00	21759
	11,267	496,274	0					676,984

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	210920	0	279060	70000	209,060	194,948	67655
2	196082	0	259604	71400	188,204	152,609	55209
3	182585	0	242448	72828	169,620	119,601	45228
4	169928	0	226333	74284	152,049	93,227	37037
5	158383	0	211528	75770	135,758	72,380	30364
6	147256	0	197347	77286	120,061	55,663	24848
7	134003	0	180087	77286	102,801	41,444	19891
8	121943	0	164340	77286	87,054	30,518	15921
9	110968	0	149973	77286	72,687	22,158	12746
10	100981	0	136866	77286	59,580	15,794	10203
11	91892	0	124906	77286	47,620	10,977	8168
12	83622	0	113995	77286	36,709	7,358	6539
13	76096	0	104039	77286	26,753	4,663	5235
14	69247	0	94954	77286	17,668	2,678	4192
15	63015	0	86666	77286	9,380	1,236	3356
16	57344	0	79103	77286	1,817	208	2687
	1974265	0	2651249	1214428	1,436,821	825,462	349279

$/BBLRESV: 23.55 EQUIP VAL: 7,153
$/BBLPROD: 73,699 WI OIL VAL: 210,778 RI OIL VAL: 89,187
WI PAYOUT: 4.8 GAS VAL: 614,684 GAS VAL: 260,092
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,181,900 WI TOTAL: 832,620 RI TOTAL: 349,280

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

YR	8/8 ANNUAL 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	40,653	0	69.40	3.57	3.57	.00	25287
2	369	35,774	0	71.08	3.66	3.66	.00	20201
3	288	31,481	0	72.81	3.74	3.74	.00	16140
4	224	27,703	0	74.57	3.82	3.82	.00	12894
5	175	24,379	0	76.37	3.91	3.91	.00	10300
	1,530	159,990	0					84,822

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	267,150
01	HEMPHILL COUNTY	1.000000	267,150
34	FT ELLIOTT CISD (HEM	1.000000	267,150
60	HEMPHILL CO HOSPITAL	1.000000	267,150
62	HEMPHILL CO UNDERGRO	1.000000	267,150
87	AMARILLO P&A OVERLAP	1.000000	267,150

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	111561	0	136848	88000*	48,848	45,551	38568
2	100649	0	120850	69360	51,490	41,752	29876
3	90507	0	106647	70747	35,900	25,313	23127
4	81350	0	94244	72161	22,083	13,539	17928
5	73275	0	83575	73605	9,970	5,316	13945
	457342	0	542164	373873	168,291	131,471	123444

$/BBLRESV: 17.50 EQUIP VAL: 12,234
$/BBLPROD: 17,840 WI OIL VAL: 20,569 RI OIL VAL: 19,313
WI PAYOUT: 3.3 GAS VAL: 110,902 GAS VAL: 104,131
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 267,150 WI TOTAL: 143,710 RI TOTAL: 123,440

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
68,000	1.5	120	
	22.0 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: 22,520
LAST YR RI VAL: 44,320
LAST YR 8/8 VAL: 66,840

LAST YR OIL PROD: 645
LAST YR GAS PROD: 40,504
* 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,114,380
01	HEMPHILL COUNTY	1.000000	2,114,380
34	FT ELLIOTT CISD (HEM	1.000000	2,114,380
60	HEMPHILL CO HOSPITAL	1.000000	2,114,380
62	HEMPHILL CO UNDERGRO	1.000000	2,114,380
87	AMARILLO P&A OVERLAP	1.000000	2,114,380

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	1,846	105,714	0	69.40	4.45	4.45	.00	97724
2	1,587	95,658	0	71.08	4.54	4.54	.00	86047
3	1,396	88,005	0	72.81	4.65	4.65	.00	77564
4	1,228	80,964	0	74.57	4.75	4.75	.00	69906
5	1,081	74,487	0	76.37	4.86	4.86	.00	63003
6	951	68,528	0	78.24	4.97	4.97	.00	56800
7	837	63,046	0	78.24	4.97	4.97	.00	49984
8	737	58,002	0	78.24	4.97	4.97	.00	43986
9	648	53,362	0	78.24	4.97	4.97	.00	38707
10	570	49,093	0	78.24	4.97	4.97	.00	34062
11	502	45,166	0	78.24	4.97	4.97	.00	29975
12	441	41,552	0	78.24	4.97	4.97	.00	26378
13	388	38,228	0	78.24	4.97	4.97	.00	23213
14	342	35,170	0	78.24	4.97	4.97	.00	20427
15	301	32,356	0	78.24	4.97	4.97	.00	17976
16	265	29,768	0	78.24	4.97	4.97	.00	15819
17	233	27,386	0	78.24	4.97	4.97	.00	13920
18	205	25,195	0	78.24	4.97	4.97	.00	12250
19	180	23,180	0	78.24	4.97	4.97	.00	10780
20	158	21,325	0	78.24	4.97	4.97	.00	9486
21	139	19,619	0	78.24	4.97	4.97	.00	8348
	14,035	1,075,804	0					806,355

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.65
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
120,000	5.6	310	

15.0 1	16.0 1	11.0 1
10.0 2	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,255,430
LAST YR RI VAL: 580,800
LAST YR 8/8 VAL: 1,836,230

LAST YR OIL PROD: 1,959
LAST YR GAS PROD: 116,145

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	358842	0	456566	102000	354,566	330,633	132970
2	331274	0	417321	93636	323,685	262,466	106615
3	312157	0	389721	85957	303,764	214,187	87336
4	293360	0	363266	83293	279,973	171,663	71410
5	276142	0	339145	80711	258,434	137,787	58481
6	259800	0	316600	78209	238,391	110,522	47888
7	239016	0	289000	78210	210,790	84,980	38346
8	219895	0	263881	78210	185,671	65,089	30713
9	202303	0	241010	78210	162,800	49,628	24607
10	186119	0	220181	78210	141,971	37,634	19720
11	171230	0	201205	78210	122,995	28,350	15807
12	157531	0	183909	78210	105,699	21,186	12674
13	144929	0	168142	78210	89,932	15,675	10164
14	133334	0	153761	78210	75,551	11,450	8153
15	122668	0	140644	78210	62,434	8,228	6542
16	112854	0	128673	78210	50,463	5,783	5250
17	103826	0	117746	78210	39,536	3,939	4214
18	95520	0	107770	78210	29,560	2,561	3384
19	87878	0	98658	78210	20,448	1,541	2717
20	80848	0	90334	78210	12,124	794	2182
21	74380	0	82728	78210	4,518	258	1753
	3963906	0	4770261	1696956	3,073,305	1,564,354	690926

$/BBLRESV: 24.95 EQUIP VAL: 5,885
$/BBLPROD: 61,899 WI OIL VAL: 261,280 RI OIL VAL: 116,792
WI PAYOUT: 4.8 GAS VAL: 1,193,409 GAS VAL: 574,133
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,114,380 WI TOTAL: 1,460,570 RI TOTAL: 653,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,346,160
01	HEMPHILL COUNTY	1.000000	2,346,160
30	CANADIAN ISD (HEMPHI	1.000000	2,346,160
60	HEMPHILL CO HOSPITAL	1.000000	2,346,160
62	HEMPHILL CO UNDERGRO	1.000000	2,346,160

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.26
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
50,000	4.5	322	
	16.0 1	16.0 1	
	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#: VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,549,880
LAST YR RI VAL: 498,720
LAST YR 8/8 VAL: 2,048,600

LAST YR OIL PROD: 1,743
LAST YR GAS PROD: 122,102

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	1,484	106,164	0	69.40	4.85	4.85	.00	82070
2	1,276	91,276	0	71.08	4.96	4.96	.00	72275
3	1,136	81,230	0	72.81	5.08	5.08	.00	65911
4	1,022	73,107	0	74.57	5.19	5.19	.00	60754
5	920	65,796	0	76.37	5.30	5.30	.00	55999
6	828	59,216	0	78.24	5.43	5.43	.00	51633
7	745	53,295	0	78.24	5.43	5.43	.00	46469
8	670	47,965	0	78.24	5.43	5.43	.00	41822
9	603	43,168	0	78.24	5.43	5.43	.00	37640
10	543	38,852	0	78.24	5.43	5.43	.00	33876
11	489	34,966	0	78.24	5.43	5.43	.00	30488
12	440	31,470	0	78.24	5.43	5.43	.00	27440
13	396	28,323	0	78.24	5.43	5.43	.00	24696
14	356	25,490	0	78.24	5.43	5.43	.00	22226
15	320	22,941	0	78.24	5.43	5.43	.00	20003
16	288	20,647	0	78.24	5.43	5.43	.00	18003
17	259	18,582	0	78.24	5.43	5.43	.00	16203
18	233	16,724	0	78.24	5.43	5.43	.00	14582
19	210	15,052	0	78.24	5.43	5.43	.00	13124
20	189	13,546	0	78.24	5.43	5.43	.00	11812
21	170	12,192	0	78.24	5.43	5.43	.00	10631
22	153	10,972	0	78.24	5.43	5.43	.00	9568
	12,730	910,974	0					767,225

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	410307	0	492377	50000	442,377	412,517	117549
2	360768	0	433043	51000	382,043	309,787	90688
3	328829	0	394740	52020	342,720	241,655	72514
4	302355	0	363109	53060	310,049	190,104	58512
5	277887	0	333886	54121	279,765	149,160	47195
6	256232	0	307865	55203	252,662	117,139	38173
7	230609	0	277078	55203	221,875	89,449	30137
8	207548	0	249370	55203	194,167	68,067	23791
9	186793	0	224433	55203	169,230	51,588	18783
10	168114	0	201990	55203	146,787	38,910	14829
11	151303	0	181791	55203	126,588	29,179	11708
12	136172	0	163612	55203	108,409	21,729	9242
13	122555	0	147251	55203	92,048	16,043	7297
14	110300	0	132526	55203	77,323	11,719	5760
15	99270	0	119273	55203	64,070	8,444	4548
16	89343	0	107346	55203	52,143	5,975	3590
17	80408	0	96611	55203	41,408	4,126	2834
18	72368	0	86950	55203	31,747	2,751	2237
19	65131	0	78255	55203	23,052	1,737	1766
20	58618	0	70430	55203	15,227	997	1395
21	52756	0	63387	55203	8,184	466	1101
22	47480	0	57048	55203	1,845	92	870
	3815146	0	4582371	1198652	3,383,719	1,771,634	564519

$/BBLRESV: 29.24 EQUIP VAL: 10,008
$/BBLPROD: 82,717 WI OIL VAL: 296,623 RI OIL VAL: 94,517
WI PAYOUT: 5.1 GAS VAL: 1,475,009 GAS VAL: 470,002
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,346,160 WI TOTAL: 1,781,640 RI TOTAL: 564,520

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	360,930
01	HEMPHILL COUNTY	1.000000	360,930
34	FT ELLIOTT CISD (HEM	1.000000	360,930
60	HEMPHILL CO HOSPITAL	1.000000	360,930
62	HEMPHILL CO UNDERGRO	1.000000	360,930
87	AMARILLO P&A OVERLAP	1.000000	360,930

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	327	35,206	0	69.40	3.09	3.09	.00	17020
2	280	33,093	0	71.08	3.16	3.16	.00	14927
3	246	31,108	0	72.81	3.24	3.24	.00	13455
4	216	29,241	0	74.57	3.31	3.31	.00	12127
5	190	27,487	0	76.37	3.39	3.39	.00	10929
6	167	25,837	0	78.24	3.46	3.46	.00	9853
7	147	24,287	0	78.24	3.46	3.46	.00	8671
8	130	22,830	0	78.24	3.46	3.46	.00	7630
9	114	21,460	0	78.24	3.46	3.46	.00	6715
10	100	20,172	0	78.24	3.46	3.46	.00	5909
11	88	18,962	0	78.24	3.46	3.46	.00	5200
12	77	17,824	0	78.24	3.46	3.46	.00	4576
	2,082	307,507	0					117,012

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	81590	0	98610	45500	53,110	49,525	30785
2	78432	0	93359	46410	46,949	38,070	25567
3	75592	0	89047	47338	41,709	29,409	21391
4	72592	0	84719	48284	36,435	22,339	17852
5	69886	0	80815	49250	31,565	16,829	14938
6	67049	0	76902	50236	26,666	12,363	12469
7	63026	0	71697	50236	21,461	8,652	10198
8	59245	0	66875	50236	16,639	5,833	8343
9	55690	0	62405	50236	12,169	3,710	6830
10	52349	0	58258	50236	8,022	2,126	5593
11	49208	0	54408	50236	4,172	962	4582
12	46255	0	50831	50236	595	119	3755
	770914	0	887926	588434	299,492	189,937	162303

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
45,500	1.0	100	
	17.0 1	6.0 99	
	12.0 99		

$/BBLRESV: 16.04 EQUIP VAL: 8,695
$/BBLPROD: 33,373 WI OIL VAL: 25,030 RI OIL VAL: 21,388
WI PAYOUT: 4.6 GAS VAL: 164,907 GAS VAL: 140,914
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 360,930 WI TOTAL: 198,630 RI TOTAL: 162,300

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: 150,020
LAST YR RI VAL: 124,460
LAST YR 8/8 VAL: 274,480

LAST YR OIL PROD: 426
LAST YR GAS PROD: 36,739

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,481,160
01	HEMPHILL COUNTY	1.000000	1,481,160
34	FT ELLIOTT CISD (HEM	1.000000	1,481,160
60	HEMPHILL CO HOSPITAL	1.000000	1,481,160
62	HEMPHILL CO UNDERGRO	1.000000	1,481,160
87	AMARILLO P&A OVERLAP	1.000000	1,481,160

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	1,481	110,596	0	69.40	4.05	4.05	.00	77086
2	1,288	100,709	0	71.08	4.14	4.14	.00	68688
3	1,120	92,652	0	72.81	4.24	4.24	.00	61213
4	975	85,240	0	74.57	4.33	4.33	.00	54543
5	848	78,421	0	76.37	4.43	4.43	.00	48598
6	738	72,147	0	78.24	4.53	4.53	.00	43315
7	642	66,375	0	78.24	4.53	4.53	.00	37684
8	558	61,065	0	78.24	4.53	4.53	.00	32785
9	486	56,180	0	78.24	4.53	4.53	.00	28523
10	422	51,686	0	78.24	4.53	4.53	.00	24815
11	367	47,551	0	78.24	4.53	4.53	.00	21589
12	320	43,747	0	78.24	4.53	4.53	.00	18783
	9,245	866,369	0					517,622

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	335935	0	413021	200000	213,021	198,642	128943
2	312701	0	381389	183600	197,789	160,381	104447
3	294633	0	355846	168544	187,302	132,068	85483
4	276817	0	331360	163320	168,040	103,032	69825
5	260554	0	309152	158257	150,895	80,451	57144
6	245119	0	288434	153350	135,084	62,627	46767
7	225509	0	263193	153351	109,842	44,283	37435
8	207468	0	240253	153351	86,902	30,464	29974
9	190872	0	219395	153351	66,044	20,133	24012
10	175603	0	200418	153351	47,067	12,476	19240
11	161555	0	183144	153351	29,793	6,867	15423
12	148630	0	167413	153351	14,062	2,818	12367
	2835396	0	3353018	1947177	1,405,841	854,242	631060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.06
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
200,000	4.4		
	13.0 99		

10.0 2
5.0 3

$/BBLRESV: 19.02 EQUIP VAL: 8,695
$/BBLPROD: 39,962 WI OIL VAL: 131,104 RI OIL VAL: 97,419
WI PAYOUT: 4.6 GAS VAL: 713,589 GAS VAL: 533,640
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,481,160 WI TOTAL: 853,390 RI TOTAL: 627,770

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 320.0 D B: 2.500 De/Dt: 10.0 / 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: 151,280
LAST YR RI VAL: 230,090
LAST YR 8/8 VAL: 381,370

LAST YR OIL PROD: 1,600
LAST YR GAS PROD: 124,532

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	868,970
01	HEMPHILL COUNTY	1.000000	868,970
30	CANADIAN ISD (HEMPHI	1.000000	868,970
60	HEMPHILL CO HOSPITAL	1.000000	868,970
62	HEMPHILL CO UNDERGRO	1.000000	868,970

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	979	68,056	0	69.40	3.88	3.88	.00	53048
2	793	61,930	0	71.08	3.97	3.97	.00	44010
3	666	56,357	0	72.81	4.06	4.06	.00	37868
4	559	51,285	0	74.57	4.15	4.15	.00	32578
5	470	46,669	0	76.37	4.24	4.24	.00	28026
6	394	42,469	0	78.24	4.34	4.34	.00	24118
7	331	38,646	0	78.24	4.34	4.34	.00	20259
8	278	35,168	0	78.24	4.34	4.34	.00	17018
9	234	32,003	0	78.24	4.34	4.34	.00	14295
10	196	29,123	0	78.24	4.34	4.34	.00	12008
11	165	26,502	0	78.24	4.34	4.34	.00	10086
	5,065	488,208	0					293,314

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	206171	0	259219	100000	159,219	148,472	68165
2	191967	0	235977	96900	139,077	112,773	54433
3	178651	0	216519	93896	122,623	86,463	43811
4	166176	0	198754	90985	107,769	66,078	35277
5	154499	0	182525	92804	89,721	47,835	28419
6	143910	0	168028	94661	73,367	34,014	22949
7	130959	0	151218	94661	56,557	22,801	18116
8	119172	0	136190	94661	41,529	14,559	14312
9	108447	0	122742	94661	28,081	8,560	11315
10	98687	0	110695	94661	16,034	4,250	8951
11	89805	0	99891	94661	5,230	1,205	7085
	1588444	0	1881758	1042551	839,207	547,010	312833

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
100,000	3.1	197	
1	22.0	1 9.0	99
5.0	3 16.0	99	

$/BBLRESV: 21.56 EQUIP VAL: 9,129
$/BBLPROD: 35,233 WI OIL VAL: 85,264 RI OIL VAL: 48,762
WI PAYOUT: 4.3 GAS VAL: 461,746 GAS VAL: 264,071
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 868,970 WI TOTAL: 556,140 RI TOTAL: 312,830

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: 50,810
LAST YR RI VAL: 72,600
LAST YR 8/8 VAL: 123,410

LAST YR OIL PROD: 1,021
LAST YR GAS PROD: 68,610

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	628,510
01	HEMPHILL COUNTY	1.000000	628,510
30	CANADIAN ISD (HEMPHI	1.000000	628,510
60	HEMPHILL CO HOSPITAL	1.000000	628,510
62	HEMPHILL CO UNDERGRO	1.000000	628,510

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	622	52,510	0	69.40	3.74	3.74	.00	34612
2	485	46,731	0	71.08	3.82	3.82	.00	27642
3	400	42,057	0	72.81	3.91	3.91	.00	23352
4	340	37,852	0	74.57	4.00	4.00	.00	20329
5	289	34,066	0	76.37	4.10	4.10	.00	17697
6	245	30,660	0	78.24	4.18	4.18	.00	15411
7	208	27,594	0	78.24	4.18	4.18	.00	13099
8	177	24,834	0	78.24	4.18	4.18	.00	11134
9	150	22,351	0	78.24	4.18	4.18	.00	9464
10	128	20,116	0	78.24	4.18	4.18	.00	8044
11	108	18,104	0	78.24	4.18	4.18	.00	6838
	3,152	356,875	0					187,622

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	157467	0	192079	66000	126,079	117,569	44465
2	143134	0	170776	63954	106,822	86,619	34679
3	131856	0	155208	61971	93,237	65,742	27647
4	121402	0	141731	60050	81,681	50,081	22146
5	111993	0	129690	61251	68,439	36,489	17776
6	102761	0	118172	62476	55,696	25,821	14208
7	92485	0	105584	62476	43,108	17,379	11136
8	83236	0	94370	62476	31,894	11,181	8730
9	74913	0	84377	62476	21,901	6,676	6847
10	67421	0	75465	62476	12,989	3,443	5372
11	60679	0	67517	62476	5,041	1,162	4216
	1147347	0	1334969	688082	646,887	422,162	197222

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.60
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
66,000	2.0	155	

1	24.0	1	12.0	1	
5.0	3	20.0	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: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 190,220
LAST YR RI VAL: 120,260
LAST YR 8/8 VAL: 310,480

LAST YR OIL PROD: 810
LAST YR GAS PROD: 54,569

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 13A

$/BBLRESV: 23.48 EQUIP VAL: 9,129
$/BBLPROD: 36,990 WI OIL VAL: 59,332 RI OIL VAL: 27,718
WI PAYOUT: 4.3 GAS VAL: 362,829 GAS VAL: 169,503
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 628,510 WI TOTAL: 431,290 RI TOTAL: 197,220

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,029,990
01	HEMPHILL COUNTY	1.000000	1,029,990
34	FT ELLIOTT CISD (HEM	1.000000	1,029,990
60	HEMPHILL CO HOSPITAL	1.000000	1,029,990
62	HEMPHILL CO UNDERGRO	1.000000	1,029,990
87	AMARILLO P&A OVERLAP	1.000000	1,029,990

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	603	61,538	0	69.40	3.81	3.81	.00	29874
2	572	56,614	0	71.08	3.89	3.89	.00	29068
3	544	52,085	0	72.81	3.98	3.98	.00	28286
4	516	47,918	0	74.57	4.07	4.07	.00	27522
5	491	44,085	0	76.37	4.17	4.17	.00	26777
6	466	40,558	0	78.24	4.26	4.26	.00	26061
7	443	37,313	0	78.24	4.26	4.26	.00	24758
8	421	34,328	0	78.24	4.26	4.26	.00	23520
9	400	31,582	0	78.24	4.26	4.26	.00	22344
10	380	29,055	0	78.24	4.26	4.26	.00	21227
11	361	26,731	0	78.24	4.26	4.26	.00	20165
12	342	24,592	0	78.24	4.26	4.26	.00	19157
13	325	22,625	0	78.24	4.26	4.26	.00	18199
14	309	20,815	0	78.24	4.26	4.26	.00	17289
15	294	19,150	0	78.24	4.26	4.26	.00	16425
16	279	17,618	0	78.24	4.26	4.26	.00	15603
17	265	16,208	0	78.24	4.26	4.26	.00	14823
18	252	14,912	0	78.24	4.26	4.26	.00	14082
	7,263	597,727	0					395,180

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	167375	0	197249	52000	145,249	135,445	74046
2	157218	0	186286	53040	133,246	108,045	61342
3	147987	0	176273	54100	122,173	86,145	50916
4	139227	0	166749	55183	111,566	68,405	42250
5	131236	0	158013	56286	101,727	54,237	35119
6	123343	0	149404	57412	91,992	42,649	29129
7	113475	0	138233	57413	80,820	32,583	23641
8	104397	0	127917	57413	70,504	24,716	19189
9	96046	0	118390	57413	60,977	18,589	15579
10	88362	0	109589	57413	52,176	13,830	12650
11	81293	0	101458	57413	44,045	10,153	10274
12	74790	0	93947	57413	36,534	7,323	8345
13	68806	0	87005	57413	29,592	5,158	6779
14	63302	0	80591	57413	23,178	3,512	5508
15	58238	0	74663	57413	17,250	2,273	4476
16	53579	0	69182	57413	11,769	1,349	3639
17	49292	0	64115	57413	6,702	668	2958
18	45349	0	59431	57413	2,018	175	2405
	1763315	0	2158495	1016977	1,141,518	615,255	408245

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.70
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
52,000	1.7	177	
	5.0 99	8.0 99	

$/BBLRESV: 21.73 EQUIP VAL: 6,488
$/BBLPROD: 92,786 WI OIL VAL: 112,642 RI OIL VAL: 74,742
WI PAYOUT: 5.1 GAS VAL: 502,613 GAS VAL: 333,503
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,029,990 WI TOTAL: 621,740 RI TOTAL: 408,250

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 452,650
LAST YR RI VAL: 329,720
LAST YR 8/8 VAL: 782,370

LAST YR OIL PROD: 632
LAST YR GAS PROD: 69,044

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,498,300
01	HEMPHILL COUNTY	1.000000	1,498,300
34	FT ELLIOTT CISD (HEM	1.000000	1,498,300
60	HEMPHILL CO HOSPITAL	1.000000	1,498,300
62	HEMPHILL CO UNDERGRO	1.000000	1,498,300
87	AMARILLO P&A OVERLAP	1.000000	1,498,300

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	1,120	125,954	0	69.40	4.03	4.03	.00	58296
2	1,041	117,137	0	71.08	4.11	4.11	.00	55528
3	968	108,937	0	72.81	4.21	4.21	.00	52898
4	900	101,311	0	74.57	4.31	4.31	.00	50384
5	837	94,220	0	76.37	4.40	4.40	.00	47988
6	779	87,624	0	78.24	4.50	4.50	.00	45722
7	724	81,491	0	78.24	4.50	4.50	.00	42521
8	673	75,786	0	78.24	4.50	4.50	.00	39545
9	626	70,481	0	78.24	4.50	4.50	.00	36776
10	582	65,547	0	78.24	4.50	4.50	.00	34202
11	542	60,959	0	78.24	4.50	4.50	.00	31808
12	504	56,692	0	78.24	4.50	4.50	.00	29581
	9,296	1,046,139	0					525,249

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	380696	0	438992	270000	168,992	157,585	137052
2	361075	0	416603	247860	168,743	136,828	114089
3	343971	0	396869	227535	169,334	119,399	95338
4	327491	0	377875	220482	157,393	96,504	79627
5	310926	0	358914	213647	145,267	77,451	66343
6	295733	0	341455	207024	134,431	62,325	55365
7	275032	0	317553	207024	110,529	44,559	45167
8	255780	0	295325	207024	88,301	30,955	36846
9	237875	0	274651	207024	67,627	20,615	30059
10	221224	0	255426	207024	48,402	12,831	24522
11	205738	0	237546	207024	30,522	7,035	20005
12	191337	0	220918	207024	13,894	2,785	16319
	3406878	0	3932127	2628692	1,303,435	768,872	720732

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
270,000	3.2	360	
	7.0 99	7.0 99	

10.0 2
5.0 3

$/BBLRESV: 14.73 EQUIP VAL: 8,695
$/BBLPROD: 42,793 WI OIL VAL: 102,704 RI OIL VAL: 96,274
WI PAYOUT: 4.8 GAS VAL: 666,167 GAS VAL: 624,457
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,498,300 WI TOTAL: 777,570 RI TOTAL: 720,730

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: 482,860
LAST YR RI VAL: 345,520
LAST YR 8/8 VAL: 828,380

LAST YR OIL PROD: 1,172
LAST YR GAS PROD: 136,065

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	582,780
01	HEMPHILL COUNTY	1.000000	582,780
34	FT ELLIOTT CISD (HEM	1.000000	582,780
60	HEMPHILL CO HOSPITAL	1.000000	582,780
62	HEMPHILL CO UNDERGRO	1.000000	582,780
87	AMARILLO P&A OVERLAP	1.000000	582,780

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	517	59,238	0	69.40	4.42	4.42	.00	26910
2	400	45,832	0	71.08	4.52	4.52	.00	21324
3	340	38,933	0	72.81	4.63	4.63	.00	18567
4	299	34,261	0	74.57	4.73	4.73	.00	16734
5	263	30,149	0	76.37	4.84	4.84	.00	15081
6	231	26,531	0	78.24	4.94	4.94	.00	13596
7	203	23,347	0	78.24	4.94	4.94	.00	11965
8	179	20,546	0	78.24	4.94	4.94	.00	10529
	2,432	278,837	0					134,706

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	196374	0	223284	92000	131,284	122,422	69708
2	155370	0	176694	84456	92,238	74,793	48389
3	135195	0	153762	81837	71,925	50,715	36937
4	121541	0	138275	79300	58,975	36,159	29138
5	109443	0	124524	80887	43,637	23,265	23018
6	98300	0	111896	82504	29,392	13,627	18144
7	86504	0	98469	82505	15,964	6,436	14006
8	76124	0	86653	82505	4,148	1,454	10812
	978851	0	1113557	665994	447,563	328,871	250152

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
92,000	1.7		195		
	27.0	1	27.0	1	
10.0	18.0	1	18.0	1	
5.0	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: 1,049,250
LAST YR RI VAL: 568,740
LAST YR 8/8 VAL: 1,617,990

LAST YR OIL PROD: 717
LAST YR GAS PROD: 81,093

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 13A

$/BBLRESV: 21.82 EQUIP VAL: 10,568
$/BBLPROD: 31,202 WI OIL VAL: 39,434 RI OIL VAL: 30,261
WI PAYOUT: 3.7 GAS VAL: 284,356 GAS VAL: 219,891
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 582,780 WI TOTAL: 334,360 RI TOTAL: 248,420

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,154,500
01	HEMPHILL COUNTY	1.000000	1,154,500
30	CANADIAN ISD (HEMPHI	1.000000	1,154,500
60	HEMPHILL CO HOSPITAL	1.000000	1,154,500
62	HEMPHILL CO UNDERGRO	1.000000	1,154,500

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	772	78,774	0	69.40	3.76	3.76	.00	42959
2	721	70,108	0	71.08	3.85	3.85	.00	41139
3	674	62,396	0	72.81	3.94	3.94	.00	39401
4	631	55,533	0	74.57	4.03	4.03	.00	37730
5	590	49,424	0	76.37	4.11	4.11	.00	36129
6	551	43,987	0	78.24	4.21	4.21	.00	34608
7	515	39,149	0	78.24	4.21	4.21	.00	32359
8	482	34,842	0	78.24	4.21	4.21	.00	30255
9	450	31,010	0	78.24	4.21	4.21	.00	28289
10	421	27,598	0	78.24	4.21	4.21	.00	26450
11	394	24,563	0	78.24	4.21	4.21	.00	24730
12	368	21,861	0	78.24	4.21	4.21	.00	23123
13	344	19,456	0	78.24	4.21	4.21	.00	21620
14	322	17,316	0	78.24	4.21	4.21	.00	20215
15	301	15,411	0	78.24	4.21	4.21	.00	18901
	7,536	591,428	0					457,908

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	237491	0	280450	60000	220,450	205,570	64923
2	216426	0	257565	61200	196,365	159,226	52302
3	197122	0	236523	62424	174,099	122,759	42131
4	179446	0	217176	63672	153,504	94,119	33935
5	162877	0	199006	64945	134,061	71,476	27276
6	148488	0	183096	66243	116,853	54,175	22013
7	132154	0	164513	66244	98,269	39,617	17351
8	117617	0	147872	66244	81,628	28,616	13680
9	104679	0	132968	66244	66,724	20,340	10791
10	93165	0	119615	66244	53,371	14,148	8515
11	82916	0	107646	66244	41,402	9,543	6722
12	73796	0	96919	66244	30,675	6,148	5309
13	65678	0	87298	66244	21,054	3,670	4195
14	58454	0	78669	66244	12,425	1,884	3316
15	52024	0	70925	66244	4,681	617	2622
	1922333	0	2380241	974680	1,405,561	831,908	315081

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
60,000	2.2	231	
	6.5 99	11.0 99	

$/BBLRESV: 26.49 EQUIP VAL: 7,511
$/BBLPROD: 90,726 WI OIL VAL: 160,041 RI OIL VAL: 60,615
WI PAYOUT: 4.7 GAS VAL: 671,866 GAS VAL: 254,466
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,154,500 WI TOTAL: 839,420 RI TOTAL: 315,080

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: 636,910
LAST YR RI VAL: 262,680
LAST YR 8/8 VAL: 899,590

LAST YR OIL PROD: 752
LAST YR GAS PROD: 88,575

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	546,680
01	HEMPHILL COUNTY	1.000000	546,680
30	CANADIAN ISD (HEMPHI	1.000000	546,680
60	HEMPHILL CO HOSPITAL	1.000000	546,680
62	HEMPHILL CO UNDERGRO	1.000000	546,680

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	732	47,806	0	69.40	3.39	3.39	.00	40733
2	578	41,346	0	71.08	3.47	3.47	.00	32958
3	456	36,384	0	72.81	3.54	3.54	.00	26671
4	360	32,018	0	74.57	3.62	3.62	.00	21579
5	285	28,176	0	76.37	3.70	3.70	.00	17459
6	225	24,795	0	78.24	3.79	3.79	.00	14130
7	177	21,819	0	78.24	3.79	3.79	.00	11163
8	140	19,201	0	78.24	3.79	3.79	.00	8819
9	111	16,897	0	78.24	3.79	3.79	.00	6967
10	87	14,869	0	78.24	3.79	3.79	.00	5504
11	69	13,085	0	78.24	3.79	3.79	.00	4348
12	54	11,514	0	78.24	3.79	3.79	.00	3435
	3,274	307,910	0					193,766

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	129945	0	170678	62000	108,678	101,342	39511
2	115037	0	147995	50592	97,403	78,981	30053
3	103275	0	129946	46443	83,503	58,879	23147
4	92936	0	114515	42634	71,881	44,072	17894
5	83591	0	101050	41313	59,737	31,849	13850
6	75349	0	89479	40031	49,448	22,925	10758
7	66307	0	77470	38030	39,440	15,901	8170
8	58350	0	67169	38030	29,139	10,215	6214
9	51348	0	58315	38030	20,285	6,183	4732
10	45187	0	50691	38030	12,661	3,356	3609
11	39764	0	44112	38030	6,082	1,402	2755
12	34993	0	38428	38030	398	80	2105
	896082	0	1089848	511193	578,655	375,185	162798

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 25.42 EQUIP VAL: 8,695
$/BBLPROD: 36,174 WI OIL VAL: 66,705 RI OIL VAL: 28,944
WI PAYOUT: 4.4 GAS VAL: 308,480 GAS VAL: 133,854
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 546,680 WI TOTAL: 383,880 RI TOTAL: 162,800

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
62,000	2.3	144	
1	21.0 99	15.0 1	
20.0 1		12.0 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: 238,930
LAST YR RI VAL: 107,560
LAST YR 8/8 VAL: 346,490

LAST YR OIL PROD: 598
LAST YR GAS PROD: 45,191

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	605,830
01	HEMPHILL COUNTY	1.000000	605,830
30	CANADIAN ISD (HEMPHI	1.000000	605,830
60	HEMPHILL CO HOSPITAL	1.000000	605,830
62	HEMPHILL CO UNDERGRO	1.000000	605,830

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	524	63,303	0	69.40	3.43	3.43	.00	27274
2	447	55,041	0	71.08	3.51	3.51	.00	23830
3	393	49,536	0	72.81	3.59	3.59	.00	21480
4	346	44,583	0	74.57	3.68	3.68	.00	19360
5	304	40,124	0	76.37	3.75	3.75	.00	17448
6	268	36,112	0	78.24	3.84	3.84	.00	15730
7	235	32,501	0	78.24	3.84	3.84	.00	13842
8	207	29,251	0	78.24	3.84	3.84	.00	12181
9	182	26,325	0	78.24	3.84	3.84	.00	10719
	2,906	376,776	0					161,864

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	162847	0	190121	80000	110,121	102,688	59355
2	144895	0	168725	73440	95,285	77,263	46206
3	133378	0	154858	74908	79,950	56,373	37200
4	123050	0	142410	76407	66,003	40,469	30009
5	112851	0	130299	77935	52,364	27,919	24085
6	104004	0	119734	79493	40,241	18,656	19414
7	93603	0	107445	79494	27,951	11,268	15282
8	84243	0	96424	79494	16,930	5,935	12030
9	75819	0	86538	79494	7,044	2,148	9471
	1034690	0	1196554	700665	495,889	342,719	253052

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
80,000	1.6	192	
1	17.0 1	16.0 1	
10.0 1	12.0 99	10.0 99	

$/BBLRESV: 21.28 EQUIP VAL: 10,065
$/BBLPROD: 38,634 WI OIL VAL: 46,361 RI OIL VAL: 34,232
WI PAYOUT: 4.0 GAS VAL: 296,357 GAS VAL: 218,820
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 605,830 WI TOTAL: 352,780 RI TOTAL: 253,050

ALT JAN 1 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: 118,350
LAST YR RI VAL: 113,660
LAST YR 8/8 VAL: 232,010

LAST YR OIL PROD: 584
LAST YR GAS PROD: 67,056

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	655,540
01	HEMPHILL COUNTY	1.000000	655,540
34	FT ELLIOTT CISD (HEM	1.000000	655,540
60	HEMPHILL CO HOSPITAL	1.000000	655,540
62	HEMPHILL CO UNDERGRO	1.000000	655,540
86	CROSSOVER WTIH TYLER	1.000000	655,540

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	480	44,712	0	69.40	3.23	3.23	.00	24984
2	436	42,029	0	71.08	3.31	3.31	.00	23243
3	399	39,507	0	72.81	3.38	3.38	.00	21788
4	366	37,137	0	74.57	3.46	3.46	.00	20469
5	338	34,908	0	76.37	3.54	3.54	.00	19360
6	315	32,814	0	78.24	3.61	3.61	.00	18484
7	294	30,845	0	78.24	3.61	3.61	.00	17252
8	275	28,994	0	78.24	3.61	3.61	.00	16137
9	258	27,255	0	78.24	3.61	3.61	.00	15139
10	244	25,619	0	78.24	3.61	3.61	.00	14318
11	231	24,082	0	78.24	3.61	3.61	.00	13555
12	218	22,637	0	78.24	3.61	3.61	.00	12792
13	207	21,279	0	78.24	3.61	3.61	.00	12147
14	197	20,002	0	78.24	3.61	3.61	.00	11560
15	187	18,802	0	78.24	3.61	3.61	.00	10973
16	178	17,674	0	78.24	3.61	3.61	.00	10445
17	169	16,613	0	78.24	3.61	3.61	.00	9917
18	161	15,616	0	78.24	3.61	3.61	.00	9447
19	156	14,679	0	78.24	3.61	3.61	.00	9154
20	148	13,799	0	78.24	3.61	3.61	.00	8685
	5,257	529,003	0					299,849

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
40,000		127	
		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	108315	0	133299	40000	93,299	87,001	41616
2	104338	0	127581	40800	86,781	70,368	34939
3	100152	0	121940	41616	80,324	56,637	29293
4	96371	0	116840	42448	74,392	45,613	24621
5	92683	0	112043	43296	68,747	36,652	20710
6	88845	0	107329	44162	63,167	29,285	17403
7	83514	0	100766	44163	56,603	22,820	14332
8	78503	0	94640	44163	50,477	17,696	11807
9	73793	0	88932	44163	44,769	13,647	9733
10	69365	0	83683	44163	39,520	10,476	8034
11	65204	0	78759	44163	34,596	7,975	6632
12	61291	0	74083	44163	29,920	5,998	5472
13	57614	0	69761	44163	25,598	4,462	4520
14	54157	0	65717	44163	21,554	3,267	3735
15	50908	0	61881	44163	17,718	2,335	3085
16	47853	0	58298	44163	14,135	1,620	2550
17	44982	0	54899	44163	10,736	1,070	2107
18	42283	0	51730	44163	7,567	655	1741
19	39746	0	48900	44163	4,737	356	1443
20	37361	0	46046	44163	1,883	123	1193
	1397278	0	1697127	870604	826,523	418,056	244966

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: .860 De/Dt: 9.5 / 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: 78,510
LAST YR RI VAL: 90,830
LAST YR 8/8 VAL: 169,340

LAST YR OIL PROD: 564
LAST YR GAS PROD: 38,196

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 13A

$/BBLRESV: 18.73 EQUIP VAL: 5,885
$/BBLPROD: 0 WI OIL VAL: 73,132 RI OIL VAL: 43,281
WI PAYOUT: 5.2 GAS VAL: 335,003 GAS VAL: 201,685
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 655,540 WI TOTAL: 414,020 RI TOTAL: 241,520

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	17,105	0	69.40	3.75	3.75	.00	22328
2	351	13,667	0	71.08	3.83	3.83	.00	19967
3	308	11,750	0	72.81	3.92	3.92	.00	17999
	1,061	42,522	0					60,294

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	92,910
01	HEMPHILL COUNTY	1.000000	92,910
34	FT ELLIOTT CISD (HEM	1.000000	92,910
60	HEMPHILL CO HOSPITAL	1.000000	92,910
62	HEMPHILL CO UNDERGRO	1.000000	92,910
87	AMARILLO P&A OVERLAP	1.000000	92,910

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51336	0	73664	47500	26,164	24,398	17214
2	41893	0	61860	48450	13,410	10,874	12680
3	36863	0	54862	49419	5,443	3,838	9865
	130092	0	190386	145369	45,017	39,110	39759

$/BBLRESV: 14.60 EQUIP VAL: 13,488
$/BBLPROD: 12,902 WI OIL VAL: 12,489 RI OIL VAL: 12,591
WI PAYOUT: .0 GAS VAL: 27,059 GAS VAL: 27,168
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 92,910 WI TOTAL: 53,040 RI TOTAL: 39,870

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
47,500	1.2	55	
	13.5 1	24.0 1	
	12.0 99	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: 112,060
LAST YR RI VAL: 89,810
LAST YR 8/8 VAL: 201,870

LAST YR OIL PROD: 455
LAST YR GAS PROD: 23,202

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,066,450
01	HEMPHILL COUNTY	1.000000	1,066,450
34	FT ELLIOTT CISD (HEM	1.000000	1,066,450
60	HEMPHILL CO HOSPITAL	1.000000	1,066,450
62	HEMPHILL CO UNDERGRO	1.000000	1,066,450
87	AMARILLO P&A OVERLAP	1.000000	1,066,450

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	591	81,775	0	69.40	3.90	3.90	.00	30762
2	480	71,552	0	71.08	3.99	3.99	.00	25589
3	417	64,030	0	72.81	4.08	4.08	.00	22804
4	363	58,267	0	74.57	4.17	4.17	.00	20319
5	316	53,023	0	76.37	4.27	4.27	.00	18104
6	274	48,251	0	78.24	4.37	4.37	.00	16136
7	239	43,908	0	78.24	4.37	4.37	.00	14039
8	208	39,956	0	78.24	4.37	4.37	.00	12214
9	181	36,360	0	78.24	4.37	4.37	.00	10626
10	157	33,088	0	78.24	4.37	4.37	.00	9244
11	137	30,110	0	78.24	4.37	4.37	.00	8043
12	119	27,400	0	78.24	4.37	4.37	.00	6997
13	103	24,934	0	78.24	4.37	4.37	.00	6087
	3,585	612,654	0					200,964

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	239192	0	269954	75000	194,954	181,795	84279
2	214119	0	239708	76500	163,208	132,340	65646
3	195932	0	218736	78030	140,706	99,213	52546
4	182231	0	202550	79590	122,960	75,391	42683
5	169807	0	187911	81182	106,729	56,903	34735
6	158143	0	174279	82806	91,473	42,409	28259
7	143910	0	157949	82807	75,142	30,294	22466
8	130958	0	143172	82807	60,365	21,161	17863
9	119172	0	129798	82807	46,991	14,324	14206
10	108447	0	117691	82807	34,884	9,247	11298
11	98686	0	106729	82807	23,922	5,514	8988
12	89805	0	96802	82807	13,995	2,805	7151
13	81722	0	87809	82807	5,002	872	5690
	1932124	0	2133088	1052757	1,080,331	672,268	395810

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.84
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
75,000	1.9	243	
	24.0 1	13.0 1	
	13.0 99	12.0 1	
		9.0 99	

$/BBLRESV: 23.56 EQUIP VAL: 8,281
$/BBLPROD: 44,446 WI OIL VAL: 63,082 RI OIL VAL: 37,290
WI PAYOUT: 4.5 GAS VAL: 601,829 GAS VAL: 358,520
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,066,450 WI TOTAL: 673,190 RI TOTAL: 393,260

ALT JAN 1 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: 581,090
LAST YR RI VAL: 351,160
LAST YR 8/8 VAL: 932,250

LAST YR OIL PROD: 746
LAST YR GAS PROD: 95,551

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:
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	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.52
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
60,000		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: 861

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:
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	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 6/07/2023 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.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,586,190
01	HEMPHILL COUNTY	1.000000	1,586,190
30	CANADIAN ISD (HEMPHI	1.000000	1,586,190
60	HEMPHILL CO HOSPITAL	1.000000	1,586,190
62	HEMPHILL CO UNDERGRO	1.000000	1,586,190

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	927	70,710	0	69.40	4.53	4.53	.00	45958
2	834	66,459	0	71.08	4.64	4.64	.00	42364
3	750	60,974	0	72.81	4.74	4.74	.00	39056
4	675	55,486	0	74.57	4.85	4.85	.00	36000
5	608	50,492	0	76.37	4.96	4.96	.00	33182
6	547	45,948	0	78.24	5.08	5.08	.00	30595
7	492	41,812	0	78.24	5.08	5.08	.00	27535
8	443	38,049	0	78.24	5.08	5.08	.00	24782
9	399	34,625	0	78.24	5.08	5.08	.00	22303
10	359	31,508	0	78.24	5.08	5.08	.00	20073
11	323	28,673	0	78.24	5.08	5.08	.00	18066
12	290	26,092	0	78.24	5.08	5.08	.00	16259
13	261	23,744	0	78.24	5.08	5.08	.00	14633
14	235	21,607	0	78.24	5.08	5.08	.00	13170
15	212	19,662	0	78.24	5.08	5.08	.00	11853
16	190	17,892	0	78.24	5.08	5.08	.00	10668
17	171	16,282	0	78.24	5.08	5.08	.00	9601
18	154	14,817	0	78.24	5.08	5.08	.00	8641
19	139	13,483	0	78.24	5.08	5.08	.00	7777
20	125	12,270	0	78.24	5.08	5.08	.00	6999
21	112	11,165	0	78.24	5.08	5.08	.00	6299
	8,246	701,750	0					445,814

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.79
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
40,000	2.7	199	
	10.0 99	4.5 1	
		7.5 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: 79,220
LAST YR RI VAL: 66,470
LAST YR 8/8 VAL: 145,690

LAST YR OIL PROD: 958
LAST YR GAS PROD: 72,936

REMARKS1: PREV OP APACHE
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	228826	0	274784	40000	234,784	218,936	102899
2	220292	0	262656	40800	221,856	179,896	86278
3	206466	0	245522	41616	203,906	143,776	70744
4	192245	0	228245	42448	185,797	113,920	57690
5	178910	0	212092	43296	168,796	89,995	47024
6	166747	0	197342	44162	153,180	71,017	38380
7	151740	0	179275	44163	135,112	54,471	30585
8	138083	0	162865	44163	118,702	41,612	24372
9	125656	0	147959	44163	103,796	31,641	19423
10	114347	0	134420	44163	90,257	23,926	15480
11	104056	0	122122	44163	77,959	17,970	12336
12	94691	0	110950	44163	66,787	13,387	9831
13	86168	0	100801	44163	56,638	9,871	7834
14	78413	0	91583	44163	47,420	7,187	6244
15	71356	0	83209	44163	39,046	5,146	4977
16	64934	0	75602	44163	31,439	3,603	3966
17	59090	0	68691	44163	24,528	2,445	3161
18	53772	0	62413	44163	18,250	1,582	2520
19	48932	0	56709	44163	12,546	945	2008
20	44529	0	51528	44163	7,365	483	1600
21	40521	0	46820	44163	2,657	151	1276
	2469774	0	2915588	914767	2,000,821	1,031,960	548628

$/BBLRESV: 26.79 EQUIP VAL: 5,605
$/BBLPROD: 81,801 WI OIL VAL: 157,794 RI OIL VAL: 83,889
WI PAYOUT: 5.1 GAS VAL: 874,165 GAS VAL: 464,738
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,586,190 WI TOTAL: 1,037,560 RI TOTAL: 548,630

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:
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
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: 94.40 GAS WI GR PRICE: 70.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 70.82
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		3	
	40.0 99	48.0 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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 2
LAST YR GAS PROD: 1,075

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	372,130
01	HEMPHILL COUNTY	1.000000	372,130
30	CANADIAN ISD (HEMPHI	1.000000	372,130
60	HEMPHILL CO HOSPITAL	1.000000	372,130
62	HEMPHILL CO UNDERGRO	1.000000	372,130

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	251	40,383	0	69.40	3.52	3.52	.00	13967
2	197	35,335	0	71.08	3.60	3.60	.00	11228
3	167	31,094	0	72.81	3.68	3.68	.00	9750
4	150	27,363	0	74.57	3.75	3.75	.00	8987
5	135	24,079	0	76.37	3.84	3.84	.00	8283
6	121	21,190	0	78.24	3.93	3.93	.00	7637
7	109	18,647	0	78.24	3.93	3.93	.00	6874
8	98	16,409	0	78.24	3.93	3.93	.00	6186
9	88	14,440	0	78.24	3.93	3.93	.00	5568
	1,316	228,940	0					78,480

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	113977	0	127944	44000	83,944	78,278	29618
2	101996	0	113224	44880	68,344	55,418	22992
3	91751	0	101501	45777	55,724	39,291	18080
4	82277	0	91264	46693	44,571	27,328	14260
5	74141	0	82424	47627	34,797	18,552	11297
6	66773	0	74410	48580	25,830	11,975	8946
7	58761	0	65635	48581	17,054	6,876	6922
8	51709	0	57895	48581	9,314	3,265	5356
9	45504	0	51072	48581	2,491	759	4145
	686889	0	765369	423300	342,069	241,742	121616

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
44,000	.8	120	
	23.0 1	13.0 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: 215,490
LAST YR RI VAL: 106,800
LAST YR 8/8 VAL: 322,290

LAST YR OIL PROD: 325
LAST YR GAS PROD: 41,283

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 23.51 EQUIP VAL: 10,065
$/BBLPROD: 38,671 WI OIL VAL: 24,734 RI OIL VAL: 12,470
WI PAYOUT: 4.0 GAS VAL: 215,977 GAS VAL: 109,146
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 372,130 WI TOTAL: 250,780 RI TOTAL: 121,350

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,515,130
01	HEMPHILL COUNTY	1.000000	1,515,130
30	CANADIAN ISD (HEMPHI	1.000000	1,515,130
60	HEMPHILL CO HOSPITAL	1.000000	1,515,130
62	HEMPHILL CO UNDERGRO	1.000000	1,515,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.57
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
90,000	2.7	265	
1	16.0 99	9.5 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: 929,090
LAST YR RI VAL: 486,200
LAST YR 8/8 VAL: 1,415,290

LAST YR OIL PROD: 887
LAST YR GAS PROD: 101,600

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	891	91,254	0	69.40	4.38	4.38	.00	46881
2	748	82,584	0	71.08	4.49	4.49	.00	40333
3	628	74,739	0	72.81	4.59	4.59	.00	34704
4	528	67,639	0	74.57	4.69	4.69	.00	29856
5	443	61,213	0	76.37	4.80	4.80	.00	25685
6	372	55,398	0	78.24	4.91	4.91	.00	22103
7	313	50,135	0	78.24	4.91	4.91	.00	18567
8	262	45,372	0	78.24	4.91	4.91	.00	15596
9	220	41,062	0	78.24	4.91	4.91	.00	13101
10	185	37,161	0	78.24	4.91	4.91	.00	11005
11	155	33,630	0	78.24	4.91	4.91	.00	9244
12	130	30,435	0	78.24	4.91	4.91	.00	7765
13	109	27,544	0	78.24	4.91	4.91	.00	6522
14	92	24,927	0	78.24	4.91	4.91	.00	5479
15	77	22,559	0	78.24	4.91	4.91	.00	4602
	5,153	745,652	0					291,443

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	303027	0	349908	90000	259,908	242,365	104543
2	281127	0	321460	87210	234,250	189,946	84248
3	260086	0	294790	84507	210,283	148,273	67771
4	240506	0	270362	81887	188,475	115,561	54522
5	222763	0	248448	83525	164,923	87,930	43948
6	206220	0	228323	85196	143,127	66,356	35429
7	186629	0	205196	85197	119,999	48,378	27931
8	168900	0	184496	85197	99,299	34,811	22028
9	152854	0	165955	85197	80,758	24,618	17381
10	138333	0	149338	85197	64,141	17,003	13720
11	125191	0	134435	85197	49,238	11,350	10834
12	113298	0	121063	85197	35,866	7,188	8558
13	102535	0	109057	85197	23,860	4,159	6764
14	92794	0	98273	85197	13,076	1,981	5346
15	83979	0	88581	85197	3,384	446	4227
	2678242	0	2969685	1279098	1,690,587	1,000,365	507250

$/BBLRESV: 25.13 EQUIP VAL: 7,511
$/BBLPROD: 47,960 WI OIL VAL: 98,175 RI OIL VAL: 49,781
WI PAYOUT: 4.7 GAS VAL: 902,189 GAS VAL: 457,468
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,515,130 WI TOTAL: 1,007,880 RI TOTAL: 507,250

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,096,540
01	HEMPHILL COUNTY	1.000000	1,096,540
30	CANADIAN ISD (HEMPHI	1.000000	1,096,540
60	HEMPHILL CO HOSPITAL	1.000000	1,096,540
62	HEMPHILL CO UNDERGRO	1.000000	1,096,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.66
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
55,000	2.2	188	
	7.0 99	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: 557,200
LAST YR RI VAL: 301,370
LAST YR 8/8 VAL: 858,570

LAST YR OIL PROD: 835
LAST YR GAS PROD: 70,903

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	770	63,266	0	69.40	4.45	4.45	.00	40079
2	716	55,671	0	71.08	4.55	4.55	.00	38175
3	665	49,547	0	72.81	4.66	4.66	.00	36367
4	619	44,096	0	74.57	4.76	4.76	.00	34639
5	575	39,246	0	76.37	4.87	4.87	.00	32992
6	535	34,929	0	78.24	4.98	4.98	.00	31434
7	498	31,087	0	78.24	4.98	4.98	.00	29233
8	463	27,667	0	78.24	4.98	4.98	.00	27187
9	430	24,624	0	78.24	4.98	4.98	.00	25284
10	400	21,915	0	78.24	4.98	4.98	.00	23514
11	372	19,504	0	78.24	4.98	4.98	.00	21868
12	346	17,359	0	78.24	4.98	4.98	.00	20337
13	322	15,449	0	78.24	4.98	4.98	.00	18914
14	299	13,750	0	78.24	4.98	4.98	.00	17590
15	278	12,237	0	78.24	4.98	4.98	.00	16358
	7,288	470,347	0					413,971

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	211150	0	251229	55000	196,229	182,984	78433
2	189977	0	228152	56100	172,052	139,512	62481
3	173167	0	209534	57222	152,312	107,396	50335
4	157426	0	192065	58366	133,699	81,976	40472
5	143347	0	176339	59533	116,806	62,276	32595
6	130461	0	161895	60723	101,172	46,905	26250
7	116110	0	145343	60724	84,619	34,115	20673
8	103338	0	130525	60724	69,801	24,470	16285
9	91971	0	117255	60724	56,531	17,233	12833
10	81854	0	105368	60724	44,644	11,835	10115
11	72850	0	94718	60724	33,994	7,835	7976
12	64837	0	85174	60724	24,450	4,900	6291
13	57704	0	76618	60724	15,894	2,770	4965
14	51357	0	68947	60724	8,223	1,246	3919
15	45708	0	62066	60724	1,342	177	3095
	1691257	0	2105228	893460	1,211,768	725,630	376718

$/BBLRESV: 26.11 EQUIP VAL: 7,511
$/BBLPROD: 86,477 WI OIL VAL: 141,972 RI OIL VAL: 74,077
WI PAYOUT: 4.6 GAS VAL: 573,744 GAS VAL: 302,640
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,096,540 WI TOTAL: 723,230 RI TOTAL: 373,310

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,150,130
01	HEMPHILL COUNTY	1.000000	1,150,130
30	CANADIAN ISD (HEMPHI	1.000000	1,150,130
60	HEMPHILL CO HOSPITAL	1.000000	1,150,130
62	HEMPHILL CO UNDERGRO	1.000000	1,150,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.80
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	2.2		
	15.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 153.0 D B: 1.000 De/Dt: 9.2 / 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: 569,260
LAST YR RI VAL: 291,300
LAST YR 8/8 VAL: 860,560

LAST YR OIL PROD: 655
LAST YR GAS PROD: 57,497

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	730	53,188	0	69.40	4.54	4.54	.00	37997
2	620	48,503	0	71.08	4.65	4.65	.00	33079
3	527	44,576	0	72.81	4.75	4.75	.00	28801
4	448	41,238	0	74.57	4.86	4.86	.00	25073
5	381	38,366	0	76.37	4.97	4.97	.00	21826
6	323	35,868	0	78.24	5.08	5.08	.00	19007
7	275	33,675	0	78.24	5.08	5.08	.00	16156
8	234	31,655	0	78.24	5.08	5.08	.00	13732
9	198	29,756	0	78.24	5.08	5.08	.00	11672
10	169	27,971	0	78.24	5.08	5.08	.00	9922
11	143	26,293	0	78.24	5.08	5.08	.00	8433
12	122	24,715	0	78.24	5.08	5.08	.00	7168
13	103	23,232	0	78.24	5.08	5.08	.00	6093
14	88	21,838	0	78.24	5.08	5.08	.00	5179
15	75	20,528	0	78.24	5.08	5.08	.00	4402
16	63	19,296	0	78.24	5.08	5.08	.00	3742
17	54	18,138	0	78.24	5.08	5.08	.00	3181
18	46	17,050	0	78.24	5.08	5.08	.00	2703
19	39	16,027	0	78.24	5.08	5.08	.00	2298
20	33	15,065	0	78.24	5.08	5.08	.00	1953
21	28	14,161	0	78.24	5.08	5.08	.00	1660
22	24	13,311	0	78.24	5.08	5.08	.00	1411
23	20	12,512	0	78.24	5.08	5.08	.00	1199
24	17	11,761	0	78.24	5.08	5.08	.00	1020
	4,760	638,723	0					267,707

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	181105	0	219102	40000	179,102	167,012	68403
2	169154	0	202233	40800	161,433	130,901	55383
3	158802	0	187603	41616	145,987	102,937	45066
4	150313	0	175386	42448	132,938	81,509	36958
5	143009	0	164835	43296	121,539	64,800	30468
6	136657	0	155664	44162	111,502	51,694	25240
7	128302	0	144458	44163	100,295	40,434	20547
8	120606	0	134338	44163	90,175	31,612	16760
9	113370	0	125042	44163	80,879	24,655	13686
10	106570	0	116492	44163	72,329	19,173	11183
11	100176	0	108609	44163	64,446	14,855	9146
12	94164	0	101332	44163	57,169	11,459	7485
13	88514	0	94607	44163	50,444	8,792	6131
14	83203	0	88382	44163	44,219	6,702	5023
15	78212	0	82614	44163	38,451	5,068	4119
16	73518	0	77260	44163	33,097	3,793	3379
17	69106	0	72287	44163	28,124	2,802	2773
18	64961	0	67664	44163	23,501	2,036	2277
19	61063	0	63361	44163	19,198	1,446	1871
20	57398	0	59351	44163	15,188	995	1537
21	53953	0	55613	44163	11,450	652	1264
22	50715	0	52126	44163	7,963	395	1039
23	47671	0	48870	44163	4,707	203	854
24	44809	0	45829	44163	1,666	63	703
	2375351	0	2643058	1047256	1,595,802	773,988	371295

$/BBLRESV: 21.96 EQUIP VAL: 4,842
$/BBLPROD: 47,512 WI OIL VAL: 78,394 RI OIL VAL: 37,607
WI PAYOUT: 5.3 GAS VAL: 695,593 GAS VAL: 333,688
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,150,130 WI TOTAL: 778,830 RI TOTAL: 371,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	851,810
01	HEMPHILL COUNTY	1.000000	851,810
30	CANADIAN ISD (HEMPHI	1.000000	851,810
60	HEMPHILL CO HOSPITAL	1.000000	851,810
62	HEMPHILL CO UNDERGRO	1.000000	851,810

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	683	74,000	0	69.40	3.76	3.76	.00	35550
2	586	65,860	0	71.08	3.85	3.85	.00	31240
3	527	58,615	0	72.81	3.94	3.94	.00	28800
4	474	52,167	0	74.57	4.03	4.03	.00	26547
5	427	46,429	0	76.37	4.11	4.11	.00	24469
6	384	41,322	0	78.24	4.21	4.21	.00	22561
7	346	36,776	0	78.24	4.21	4.21	.00	20305
8	311	32,731	0	78.24	4.21	4.21	.00	18274
9	280	29,130	0	78.24	4.21	4.21	.00	16447
10	252	25,926	0	78.24	4.21	4.21	.00	14802
11	239	23,074	0	78.24	4.21	4.21	.00	14025
	4,509	486,030	0					253,020

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	208680	0	244230	100000	144,230	134,495	76248
2	190171	0	221411	91800	129,611	105,098	60634
3	173209	0	202009	88954	113,055	79,716	48527
4	157677	0	184224	86196	98,028	60,105	38820
5	143118	0	167587	83523	84,064	44,819	30977
6	130474	0	153035	85194	67,841	31,453	24813
7	116122	0	136427	85194	51,233	20,654	19404
8	103349	0	121623	85194	36,429	12,770	15174
9	91980	0	108427	85194	23,233	7,082	11867
10	81863	0	96665	85194	11,471	3,040	9280
11	72858	0	86883	85194	1,689	389	7317
	1469501	0	1722521	961637	760,884	499,621	343061

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
100,000	2.1	217	
1	18.0	1 11.0	99
10.0	1 10.0	9	
5.0	3		

$/BBLRESV: 21.70 EQUIP VAL: 9,129
$/BBLPROD: 46,596 WI OIL VAL: 73,389 RI OIL VAL: 50,392
WI PAYOUT: 4.3 GAS VAL: 426,232 GAS VAL: 292,669
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 851,810 WI TOTAL: 508,750 RI TOTAL: 343,060

ALT JAN 1 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: 602,000
LAST YR RI VAL: 388,530
LAST YR 8/8 VAL: 990,530

LAST YR OIL PROD: 759
LAST YR GAS PROD: 82,818

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:
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	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
30,500			

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: 106
LAST YR GAS PROD: 2

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 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: 6/07/2023 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.....:
ALT RRC#: 271779 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	729,320
01	HEMPHILL COUNTY	1.000000	729,320
34	FT ELLIOTT CISD (HEM	1.000000	729,320
60	HEMPHILL CO HOSPITAL	1.000000	729,320
62	HEMPHILL CO UNDERGRO	1.000000	729,320
87	AMARILLO P&A OVERLAP	1.000000	729,320

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	780	50,139	0	69.40	4.38	4.38	.00	43323
2	662	43,618	0	71.08	4.47	4.47	.00	37659
3	582	38,383	0	72.81	4.58	4.58	.00	33947
4	512	33,777	0	74.57	4.68	4.68	.00	30595
5	451	29,724	0	76.37	4.79	4.79	.00	27574
6	396	26,157	0	78.24	4.89	4.89	.00	24859
7	349	23,018	0	78.24	4.89	4.89	.00	21876
8	307	20,256	0	78.24	4.89	4.89	.00	19251
9	270	17,825	0	78.24	4.89	4.89	.00	16941
10	238	15,686	0	78.24	4.89	4.89	.00	14908
11	209	13,804	0	78.24	4.89	4.89	.00	13119
	4,756	312,387	0					284,052

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	175759	0	219082	60000	159,082	148,344	51193
2	156042	0	193701	61200	132,501	107,441	39704
3	140696	0	174643	62424	112,219	79,126	31400
4	126516	0	157111	63672	93,439	57,291	24779
5	113951	0	141525	64945	76,580	40,829	19580
6	102370	0	127229	66243	60,986	28,274	15440
7	90086	0	111962	66244	45,718	18,432	11919
8	79275	0	98526	66244	32,282	11,317	9201
9	69762	0	86703	66244	20,459	6,236	7103
10	61391	0	76299	66244	10,055	2,666	5482
11	54024	0	67143	66244	899	207	4232
	1169872	0	1453924	709704	744,220	500,163	220033

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.55
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
60,000	2.4	150	
	18.0 1	14.0 1	
	12.0 99	12.0 99	

$/BBLRESV: 25.68 EQUIP VAL: 9,129
$/BBLPROD: 50,867 WI OIL VAL: 97,716 RI OIL VAL: 42,988
WI PAYOUT: 4.2 GAS VAL: 402,446 GAS VAL: 177,045
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 729,320 WI TOTAL: 509,290 RI TOTAL: 220,030

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: 171,400
LAST YR RI VAL: 89,700
LAST YR 8/8 VAL: 261,100

LAST YR OIL PROD: 678
LAST YR GAS PROD: 43,917

REMARKS1: 30K/2020
REMARKS2: PREV OP APACHE
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	991,150
01	HEMPHILL COUNTY	1.000000	991,150
34	FT ELLIOTT CISD (HEM	1.000000	991,150
60	HEMPHILL CO HOSPITAL	1.000000	991,150
62	HEMPHILL CO UNDERGRO	1.000000	991,150
87	AMARILLO P&A OVERLAP	1.000000	991,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
76,500	2.4	180	
1	10.0 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: 574,870
LAST YR RI VAL: 255,030
LAST YR 8/8 VAL: 829,900

LAST YR OIL PROD: 965
LAST YR GAS PROD: 68,592

REMARKS1: PREV OP APACHE
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	824	63,371	0	69.40	3.60	3.60	.00	45767
2	741	59,568	0	71.08	3.68	3.68	.00	42188
3	667	55,994	0	72.81	3.75	3.75	.00	38893
4	600	52,634	0	74.57	3.84	3.84	.00	35850
5	540	49,476	0	76.37	3.93	3.93	.00	33044
6	486	46,508	0	78.24	4.02	4.02	.00	30467
7	437	43,717	0	78.24	4.02	4.02	.00	27421
8	394	41,094	0	78.24	4.02	4.02	.00	24679
9	354	38,628	0	78.24	4.02	4.02	.00	22211
10	319	36,311	0	78.24	4.02	4.02	.00	19990
11	287	34,132	0	78.24	4.02	4.02	.00	17991
12	258	32,084	0	78.24	4.02	4.02	.00	16191
13	232	30,159	0	78.24	4.02	4.02	.00	14572
14	209	28,349	0	78.24	4.02	4.02	.00	13115
15	188	26,648	0	78.24	4.02	4.02	.00	11804
16	169	25,050	0	78.24	4.02	4.02	.00	10623
17	152	23,547	0	78.24	4.02	4.02	.00	9561
18	137	22,134	0	78.24	4.02	4.02	.00	8605
19	123	20,806	0	78.24	4.02	4.02	.00	7744
	7,117	730,210	0					430,716

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	182583	0	228350	76500	151,850	141,600	53358
2	175442	0	217630	74128	143,502	116,361	44608
3	168053	0	206946	71830	135,116	95,271	37209
4	161761	0	197611	69603	128,008	78,487	31167
5	155619	0	188663	70996	117,667	62,736	26102
6	149632	0	180099	72415	107,684	49,924	21856
7	140654	0	168075	72416	95,659	38,565	17893
8	132214	0	156893	72416	84,477	29,614	14651
9	124282	0	146493	72416	74,077	22,581	12000
10	116825	0	136815	72416	64,399	17,071	9831
11	109815	0	127806	72416	55,390	12,767	8056
12	103226	0	119417	72416	47,001	9,421	6602
13	97033	0	111605	72416	39,189	6,830	5413
14	91211	0	104326	72416	31,910	4,836	4438
15	85738	0	97542	72416	25,126	3,311	3641
16	80594	0	91217	72416	18,801	2,155	2986
17	75758	0	85319	72416	12,903	1,286	2451
18	71213	0	79818	72416	7,402	641	2011
19	66940	0	74684	72416	2,268	171	1650
	2288593	0	2719309	1376880	1,342,429	693,628	305923

$/BBLRESV: 19.29 EQUIP VAL: 6,179
$/BBLPROD: 57,191 WI OIL VAL: 109,137 RI OIL VAL: 48,455
WI PAYOUT: 5.1 GAS VAL: 572,925 GAS VAL: 257,467
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 991,150 WI TOTAL: 688,240 RI TOTAL: 302,910

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	734,900
01	HEMPHILL COUNTY	1.000000	734,900
30	CANADIAN ISD (HEMPHI	1.000000	734,900
60	HEMPHILL CO HOSPITAL	1.000000	734,900
62	HEMPHILL CO UNDERGRO	1.000000	734,900

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	573	60,469	0	69.40	4.44	4.44	.00	31237
2	452	51,367	0	71.08	4.53	4.53	.00	25274
3	357	45,714	0	72.81	4.64	4.64	.00	20453
4	282	41,142	0	74.57	4.74	4.74	.00	16548
5	223	37,028	0	76.37	4.85	4.85	.00	13389
6	176	33,325	0	78.24	4.96	4.96	.00	10836
7	139	29,992	0	78.24	4.96	4.96	.00	8560
8	110	26,993	0	78.24	4.96	4.96	.00	6763
9	86	24,294	0	78.24	4.96	4.96	.00	5342
10	68	21,864	0	78.24	4.96	4.96	.00	4221
	2,466	372,188	0					142,623

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	210895	0	242132	80000	162,132	151,188	61924
2	182782	0	208056	81600	126,456	102,540	46675
3	166616	0	187069	83232	103,837	73,217	36813
4	153187	0	169735	84896	84,839	52,018	29300
5	141067	0	154456	86594	67,862	36,181	23387
6	129840	0	140676	88326	52,350	24,270	18685
7	116856	0	125416	88327	37,089	14,953	14613
8	105171	0	111934	88327	23,607	8,276	11440
9	94653	0	99995	88327	11,668	3,556	8965
10	85188	0	89409	88327	1,082	286	7032
	1386255	0	1528878	857956	670,922	466,485	258834

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 22.47 EQUIP VAL: 9,586
$/BBLPROD: 30,776 WI OIL VAL: 43,517 RI OIL VAL: 24,146
WI PAYOUT: 4.0 GAS VAL: 422,968 GAS VAL: 234,688
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 734,900 WI TOTAL: 476,070 RI TOTAL: 258,830

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000	1.8	186	
	21.0 99	18.0 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: 436,420
LAST YR RI VAL: 244,140
LAST YR 8/8 VAL: 680,560

LAST YR OIL PROD: 725
LAST YR GAS PROD: 74,846

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 14B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	405	32,188	0	69.40	2.44	2.44	.00	21360
2	320	29,934	0	71.08	2.49	2.49	.00	17286
3	262	27,839	0	72.81	2.55	2.55	.00	14519
	987	89,961	0					53,165

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	106,450
01	HEMPHILL COUNTY	1.000000	106,450
34	FT ELLIOTT CISD (HEM	1.000000	106,450
60	HEMPHILL CO HOSPITAL	1.000000	106,450
62	HEMPHILL CO UNDERGRO	1.000000	106,450
87	AMARILLO P&A OVERLAP	1.000000	106,450

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59686	0	81046	60000	21,046	19,625	23977
2	56645	0	73931	61200	12,731	10,323	19186
3	53949	0	68468	62424	6,044	4,262	15586
	170280	0	223445	183624	39,821	34,210	58749

$/BBLRESV: 10.86 EQUIP VAL: 13,488
$/BBLPROD: 8,239 WI OIL VAL: 8,140 RI OIL VAL: 13,978
WI PAYOUT: .0 GAS VAL: 26,070 GAS VAL: 44,771
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 106,450 WI TOTAL: 47,700 RI TOTAL: 58,750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
60,000	1.3	92	
	24.0 1	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 35,950
LAST YR RI VAL: 29,250
LAST YR 8/8 VAL: 65,200

LAST YR OIL PROD: 393
LAST YR GAS PROD: 28,268

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 14B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.76
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	.1	2	
	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: 800
LAST YR 8/8 VAL: 15,670

LAST YR OIL PROD: 28
LAST YR GAS PROD: 787

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	716,020
01	HEMPHILL COUNTY	1.000000	716,020
30	CANADIAN ISD (HEMPHI	1.000000	716,020
60	HEMPHILL CO HOSPITAL	1.000000	716,020
62	HEMPHILL CO UNDERGRO	1.000000	716,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
32,000	1.3	120	
10.0 1	20.0 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: 430,120
LAST YR RI VAL: 251,340
LAST YR 8/8 VAL: 681,460

LAST YR OIL PROD: 546
LAST YR GAS PROD: 46,146

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	417	40,922	0	69.40	4.59	4.59	.00	20674
2	333	36,420	0	71.08	4.69	4.69	.00	16940
3	266	32,414	0	72.81	4.80	4.80	.00	13881
4	213	28,848	0	74.57	4.91	4.91	.00	11374
5	170	25,675	0	76.37	5.02	5.02	.00	9318
6	136	22,851	0	78.24	5.14	5.14	.00	7637
7	109	20,337	0	78.24	5.14	5.14	.00	6110
8	87	18,100	0	78.24	5.14	5.14	.00	4888
9	69	16,109	0	78.24	5.14	5.14	.00	3910
10	55	14,337	0	78.24	5.14	5.14	.00	3128
11	44	12,760	0	78.24	5.14	5.14	.00	2503
12	35	11,356	0	78.24	5.14	5.14	.00	2002
13	28	10,107	0	78.24	5.14	5.14	.00	1602
14	22	8,995	0	78.24	5.14	5.14	.00	1281
	1,984	299,231	0					105,248

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	134182	0	154856	28800	126,056	117,547	57990
2	122024	0	138964	29376	109,588	88,862	45647
3	111149	0	125030	29963	95,067	67,032	36027
4	101189	0	112563	30563	82,000	50,277	28450
5	92076	0	101394	31174	70,220	37,438	22480
6	83907	0	91544	31797	59,747	27,700	17805
7	74677	0	80787	31797	48,990	19,750	13782
8	66462	0	71350	31797	39,553	13,865	10677
9	59152	0	63062	31797	31,265	9,531	8278
10	52645	0	55773	31797	23,976	6,355	6422
11	46854	0	49357	31797	17,560	4,047	4986
12	41700	0	43702	31797	11,905	2,386	3872
13	37113	0	38715	31797	6,918	1,206	3009
14	33031	0	34312	31797	2,515	381	2339
	1056161	0	1161409	436049	725,360	446,377	261764

$/BBLRESV: 28.55 EQUIP VAL: 7,886
$/BBLPROD: 43,543 WI OIL VAL: 40,451 RI OIL VAL: 23,721
WI PAYOUT: 4.6 GAS VAL: 405,926 GAS VAL: 238,043
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 716,020 WI TOTAL: 454,260 RI TOTAL: 261,760

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	731	0	69.40	4.12	4.12	.00	0
	0	731	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,580
01	HEMPHILL COUNTY	1.000000	15,580
30	CANADIAN ISD (HEMPHI	1.000000	15,580
60	HEMPHILL CO HOSPITAL	1.000000	15,580
62	HEMPHILL CO UNDERGRO	1.000000	15,580

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2259	0	2259	12000	-9,741	-9,083	705
	2259	0	2259	12000	9,741-	9,083-	705

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	705
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			14,871		710
8/8 VALUE:	15,580	WI TOTAL:	14,870	RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.17
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
12,000		3	
	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: 14,990
LAST YR RI VAL: 3,790
LAST YR 8/8 VAL: 18,780

LAST YR OIL PROD: 6
LAST YR GAS PROD: 1,398

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,090
01	HEMPHILL COUNTY	1.000000	23,090
30	CANADIAN ISD (HEMPHI	1.000000	23,090
60	HEMPHILL CO HOSPITAL	1.000000	23,090
62	HEMPHILL CO UNDERGRO	1.000000	23,090

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	5,394	0	69.40	4.45	4.45	.00	4809
	97	5,394	0					4,809

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17147	0	21956	36000	-14,044	-13,096	8222
	17147	0	21956	36000	14,044-	13,096-	8222

$/BBLRESV: 41.39 EQUIP VAL: 14,871
$/BBLPROD: 13,402 WI OIL VAL: 0 RI OIL VAL: 1,801
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 6,421
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: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.66
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
36,000	.3	19	
	20.0 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: 3,640
LAST YR 8/8 VAL: 18,510

LAST YR OIL PROD: 121
LAST YR GAS PROD: 8,350

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	3,321,010
01	HEMPHILL COUNTY	1.000000	3,321,010
30	CANADIAN ISD (HEMPHI	1.000000	3,321,010
60	HEMPHILL CO HOSPITAL	1.000000	3,321,010
62	HEMPHILL CO UNDERGRO	1.000000	3,321,010

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.46
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
140,000			
1			
10.0 2			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.2 D B: 1.250 De/Dt: 8.7 / 5.0
GAS: 410.0 D B: 1.330 De/Dt: 8.0 / 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: 1,765,870
LAST YR RI VAL: 901,930
LAST YR 8/8 VAL: 2,667,800

LAST YR OIL PROD: 2,334
LAST YR GAS PROD: 158,276

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	2,155	143,465	0	69.40	4.31	4.31	.00	112168
2	1,977	132,553	0	71.08	4.41	4.41	.00	105394
3	1,830	123,396	0	72.81	4.52	4.52	.00	99932
4	1,703	115,589	0	74.57	4.62	4.62	.00	95245
5	1,595	108,846	0	76.37	4.73	4.73	.00	91358
6	1,502	102,953	0	78.24	4.83	4.83	.00	88137
7	1,419	97,753	0	78.24	4.83	4.83	.00	83267
8	1,346	92,865	0	78.24	4.83	4.83	.00	78983
9	1,279	88,222	0	78.24	4.83	4.83	.00	75052
10	1,215	83,811	0	78.24	4.83	4.83	.00	71296
11	1,154	79,620	0	78.24	4.83	4.83	.00	67717
12	1,096	75,639	0	78.24	4.83	4.83	.00	64313
13	1,041	71,857	0	78.24	4.83	4.83	.00	61086
14	989	68,264	0	78.24	4.83	4.83	.00	58035
15	940	64,851	0	78.24	4.83	4.83	.00	55159
16	893	61,608	0	78.24	4.83	4.83	.00	52401
17	848	58,528	0	78.24	4.83	4.83	.00	49761
18	806	55,602	0	78.24	4.83	4.83	.00	47296
19	766	52,822	0	78.24	4.83	4.83	.00	44949
20	728	50,181	0	78.24	4.83	4.83	.00	42719
21	692	47,672	0	78.24	4.83	4.83	.00	40607
22	657	45,288	0	78.24	4.83	4.83	.00	38553
23	624	43,024	0	78.24	4.83	4.83	.00	36616
24	593	40,873	0	78.24	4.83	4.83	.00	34797
25	563	38,829	0	78.24	4.83	4.83	.00	33037
26	535	36,888	0	78.24	4.83	4.83	.00	31394
27	508	35,044	0	78.24	4.83	4.83	.00	29809
28	483	33,292	0	78.24	4.83	4.83	.00	28342
	29,937	2,049,335	0					1,717,423

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	463751	0	575919	140000	435,919	406,494	179800
2	438419	0	543813	128520	415,293	336,749	148927
3	418312	0	518244	117981	400,263	282,229	124494
4	400516	0	495761	120340	375,421	230,186	104468
5	386131	0	477489	122747	354,742	189,134	88261
6	372947	0	461084	125202	335,882	155,721	74762
7	354110	0	437377	125203	312,174	125,853	62209
8	336403	0	415386	125203	290,183	101,727	51825
9	319584	0	394636	125203	269,433	82,134	43190
10	303605	0	374901	125203	249,698	66,190	35992
11	288423	0	356140	125203	230,937	53,231	29992
12	274002	0	338315	125203	213,112	42,716	24992
13	260302	0	321388	125203	196,185	34,194	20826
14	247286	0	305321	125203	180,118	27,298	17355
15	234923	0	290082	125203	164,879	21,729	14463
16	223175	0	275576	125203	150,373	17,233	12053
17	212018	0	261779	125203	136,576	13,610	10043
18	201418	0	248714	125203	123,511	10,702	8370
19	191348	0	236297	125203	111,094	8,370	6976
20	181781	0	224500	125203	99,297	6,506	5814
21	172692	0	213299	125203	88,096	5,019	4845
22	164056	0	202609	125203	77,406	3,834	4037
23	155854	0	192470	125203	67,267	2,898	3364
24	148062	0	182859	125203	57,656	2,159	2804
25	140658	0	173695	125203	48,492	1,580	2336
26	133627	0	165021	125203	39,818	1,128	1946
27	126947	0	156756	125203	31,553	777	1623
28	120600	0	148942	125203	23,739	509	1352
	7270950	0	8988373	3509256	5,479,117	2,229,910	1087119

$/BBLRESV: 18.98 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 426,071 RI OIL VAL: 207,717
WI PAYOUT: 5.8 GAS VAL: 1,803,837 GAS VAL: 879,401
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 3,321,010 WI TOTAL: 2,233,890 RI TOTAL: 1,087,120

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,222,730
01	HEMPHILL COUNTY	1.000000	1,222,730
34	FT ELLIOTT CISD (HEM	1.000000	1,222,730
60	HEMPHILL CO HOSPITAL	1.000000	1,222,730
62	HEMPHILL CO UNDERGRO	1.000000	1,222,730
87	AMARILLO P&A OVERLAP	1.000000	1,222,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.80
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
44,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.6 D B: .960 De/Dt: 11.2 / 6.0
GAS: 156.0 D B: .800 De/Dt: 12.6 / 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: 776,450
LAST YR RI VAL: 377,720
LAST YR 8/8 VAL: 1,154,170

LAST YR OIL PROD: 1,351
LAST YR GAS PROD: 58,115

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	1,230	53,205	0	69.40	4.54	4.54	.00	64022
2	1,100	46,808	0	71.08	4.65	4.65	.00	58641
3	993	41,675	0	72.81	4.75	4.75	.00	54225
4	905	37,475	0	74.57	4.86	4.86	.00	50614
5	830	33,979	0	76.37	4.97	4.97	.00	47540
6	768	31,030	0	78.24	5.08	5.08	.00	45066
7	714	28,513	0	78.24	5.08	5.08	.00	41898
8	666	26,340	0	78.24	5.08	5.08	.00	39081
9	624	24,447	0	78.24	5.08	5.08	.00	36616
10	587	22,789	0	78.24	5.08	5.08	.00	34445
11	552	21,319	0	78.24	5.08	5.08	.00	32391
12	519	20,015	0	78.24	5.08	5.08	.00	30455
13	488	18,814	0	78.24	5.08	5.08	.00	28636
14	459	17,685	0	78.24	5.08	5.08	.00	26934
15	431	16,624	0	78.24	5.08	5.08	.00	25291
16	405	15,627	0	78.24	5.08	5.08	.00	23765
17	381	14,689	0	78.24	5.08	5.08	.00	22357
18	358	13,808	0	78.24	5.08	5.08	.00	21007
19	337	12,980	0	78.24	5.08	5.08	.00	19775
20	317	12,201	0	78.24	5.08	5.08	.00	18602
21	298	11,469	0	78.24	5.08	5.08	.00	17487
22	280	10,781	0	78.24	5.08	5.08	.00	16430
23	263	10,134	0	78.24	5.08	5.08	.00	15433
24	247	9,526	0	78.24	5.08	5.08	.00	14494
	13,752	551,933	0					785,205

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	181163	0	245185	44000	201,185	187,605	76547
2	163243	0	221884	44880	177,004	143,527	60764
3	148467	0	202692	45777	156,915	110,642	48691
4	136596	0	187210	46693	140,517	86,156	39449
5	126657	0	174197	47627	126,570	67,482	32200
6	118224	0	163290	48580	114,710	53,181	26476
7	108635	0	150533	48581	101,952	41,102	21411
8	100355	0	139436	48581	90,855	31,850	17397
9	93143	0	129759	48581	81,178	24,747	14201
10	86826	0	121271	48581	72,690	19,268	11643
11	81225	0	113616	48581	65,035	14,991	9568
12	76257	0	106712	48581	58,131	11,652	7883
13	71681	0	100317	48581	51,736	9,017	6501
14	67380	0	94314	48581	45,733	6,931	5361
15	63337	0	88628	48581	40,047	5,277	4419
16	59539	0	83304	48581	34,723	3,979	3643
17	55965	0	78322	48581	29,741	2,964	3005
18	52608	0	73615	48581	25,034	2,170	2477
19	49454	0	69229	48581	20,648	1,556	2044
20	46486	0	65088	48581	16,507	1,081	1686
21	43697	0	61184	48581	12,603	718	1390
22	41076	0	57506	48581	8,925	443	1146
23	38611	0	54044	48581	5,463	235	945
24	36294	0	50788	48581	2,207	82	779
	2046919	0	2832124	1152015	1,680,109	826,656	399626

$/BBLRESV: 22.22 EQUIP VAL: 4,842
$/BBLPROD: 0 WI OIL VAL: 228,723 RI OIL VAL: 110,796
WI PAYOUT: 5.2 GAS VAL: 591,706 GAS VAL: 288,830
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,222,730 WI TOTAL: 825,270 RI TOTAL: 397,460

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	86,770
01	HEMPHILL COUNTY	1.000000	86,770
34	FT ELLIOTT CISD (HEM	1.000000	86,770
60	HEMPHILL CO HOSPITAL	1.000000	86,770
62	HEMPHILL CO UNDERGRO	1.000000	86,770
87	AMARILLO P&A OVERLAP	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	625	22,183	0	69.40	3.91	3.91	.00	34700
2	451	14,307	0	71.08	4.00	4.00	.00	25646
	1,076	36,490	0					60,346

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69388	0	104088	69000	35,088	32,720	24372
2	45782	0	71428	70380	1,048	850	14671
	115170	0	175516	139380	36,136	33,570	39043

$/BBLRESV: 13.41 EQUIP VAL: 14,163
$/BBLPROD: 6,558 WI OIL VAL: 11,542 RI OIL VAL: 13,424
WI PAYOUT: .0 GAS VAL: 22,028 GAS VAL: 25,619
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 86,770 WI TOTAL: 47,730 RI TOTAL: 39,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.85
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
69,000	2.2	89	
	35.0 1	48.0 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: 534
LAST YR GAS PROD: 24,047

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	359,210
01	HEMPHILL COUNTY	1.000000	359,210
34	FT ELLIOTT CISD (HEM	1.000000	359,210
60	HEMPHILL CO HOSPITAL	1.000000	359,210
62	HEMPHILL CO UNDERGRO	1.000000	359,210
87	AMARILLO P&A OVERLAP	1.000000	359,210

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	251	33,892	0	69.40	4.55	4.55	.00	13936
2	202	27,956	0	71.08	4.66	4.66	.00	11487
3	169	23,483	0	72.81	4.76	4.76	.00	9884
4	142	19,725	0	74.57	4.87	4.87	.00	8503
5	119	16,569	0	76.37	4.98	4.98	.00	7315
6	100	13,918	0	78.24	5.09	5.09	.00	6295
7	84	11,691	0	78.24	5.09	5.09	.00	5288
	1,067	147,234	0					62,708

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	123367	0	137303	42000	95,303	88,870	32149
2	104220	0	115707	42840	72,867	59,085	23766
3	89423	0	99307	43696	55,611	39,211	17892
4	76852	0	85355	44570	40,785	25,007	13490
5	66013	0	73328	45462	27,866	14,857	10165
6	56676	0	62971	46371	16,600	7,696	7658
7	47608	0	52896	46371	6,525	2,630	5643
	564159	0	626867	311310	315,557	237,356	110763

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.81
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.81
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
42,000	.8	105	
	23.0 1	19.0 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: 62,240
LAST YR RI VAL: 36,100
LAST YR 8/8 VAL: 98,340

LAST YR OIL PROD: 337
LAST YR GAS PROD: 42,594

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 15A

$/BBLRESV: 27.84 EQUIP VAL: 11,097
$/BBLPROD: 37,098 WI OIL VAL: 23,743 RI OIL VAL: 11,080
WI PAYOUT: 3.6 GAS VAL: 213,612 GAS VAL: 99,683
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 359,210 WI TOTAL: 248,450 RI TOTAL: 110,760

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	706	40,611	0	69.40	4.99	4.99	.00	36747
2	613	31,272	0	71.08	5.10	5.10	.00	32679
3	541	24,398	0	72.81	5.22	5.22	.00	29543
4	480	19,258	0	74.57	5.34	5.34	.00	26845
5	431	15,366	0	76.37	5.46	5.46	.00	24687
	2,771	130,905	0					150,501

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	368,960
01	HEMPHILL COUNTY	1.000000	368,960
30	CANADIAN ISD (HEMPHI	1.000000	368,960
60	HEMPHILL CO HOSPITAL	1.000000	368,960
62	HEMPHILL CO UNDERGRO	1.000000	368,960

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	151987	0	188734	90000	98,734	92,069	58922
2	119615	0	152294	87210	65,084	52,774	41707
3	95518	0	125061	84507	40,554	28,595	30042
4	77128	0	103973	81887	22,086	13,541	21909
5	62924	0	87611	83525	4,086	2,178	16194
	507172	0	657673	427129	230,544	189,157	168774

$/BBLRESV: 20.83 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 43,161 RI OIL VAL: 38,622
WI PAYOUT: 2.9 GAS VAL: 145,093 GAS VAL: 130,152
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 368,960 WI TOTAL: 200,490 RI TOTAL: 168,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.47
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
100,000			
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.1 D B: .770 De/Dt: 13.7 / 8.0
GAS: 127.0 D B: .200 De/Dt: 23.5 / 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: 347,210
LAST YR RI VAL: 234,650
LAST YR 8/8 VAL: 581,860

LAST YR OIL PROD: 800
LAST YR GAS PROD: 53,751

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	536,900
01	HEMPHILL COUNTY	1.000000	536,900
30	CANADIAN ISD (HEMPHI	1.000000	536,900
60	HEMPHILL CO HOSPITAL	1.000000	536,900
62	HEMPHILL CO UNDERGRO	1.000000	536,900

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	202	56,851	0	69.40	4.44	4.44	.00	10514
2	123	47,479	0	71.08	4.53	4.53	.00	6557
3	86	41,988	0	72.81	4.64	4.64	.00	4702
4	60	38,237	0	74.57	4.74	4.74	.00	3371
5	42	35,178	0	76.37	4.85	4.85	.00	2416
6	29	32,364	0	78.24	4.96	4.96	.00	1733
7	20	29,775	0	78.24	4.96	4.96	.00	1213
8	14	27,393	0	78.24	4.96	4.96	.00	849
9	10	25,202	0	78.24	4.96	4.96	.00	594
10	7	23,186	0	78.24	4.96	4.96	.00	416
	593	357,653	0					32,365

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	189314	0	199828	112000	87,828	81,900	62387
2	161310	0	167867	102816	65,051	52,747	45972
3	146118	0	150820	94384	56,436	39,793	36230
4	135933	0	139304	91458	47,846	29,336	29355
5	127960	0	130376	88622	41,754	22,261	24098
6	120394	0	122127	85875	36,252	16,807	19802
7	110763	0	111976	85876	26,100	10,522	15926
8	101902	0	102751	85876	16,875	5,916	12820
9	93751	0	94345	85876	8,469	2,582	10325
10	86252	0	86668	85876	792	209	8321
	1273697	0	1306062	918659	387,403	262,073	265236

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.64
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 14.63 EQUIP VAL: 9,586
$/BBLPROD: 10,823 WI OIL VAL: 6,494 RI OIL VAL: 6,573
WI PAYOUT: 4.3 GAS VAL: 255,579 GAS VAL: 258,663
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 536,900 WI TOTAL: 271,660 RI TOTAL: 265,240

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
140,000	.8		
20.0 1	47.0 1		
10.0 2	30.0 99		
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 176.0 D B: 2.510 De/Dt: 20.3 / 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: 213,720
LAST YR RI VAL: 160,420
LAST YR 8/8 VAL: 374,140

LAST YR OIL PROD: 406
LAST YR GAS PROD: 74,115

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	833,540
01	HEMPHILL COUNTY	1.000000	833,540
34	FT ELLIOTT CISD (HEM	1.000000	833,540
60	HEMPHILL CO HOSPITAL	1.000000	833,540
62	HEMPHILL CO UNDERGRO	1.000000	833,540
87	AMARILLO P&A OVERLAP	1.000000	833,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.04
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: 1.8 D B: .730 De/Dt: 14.0 / 6.0
GAS: 131.0 D B: 1.280 De/Dt: 16.2 / 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: 591,040
LAST YR RI VAL: 216,300
LAST YR 8/8 VAL: 807,340

LAST YR OIL PROD: 667
LAST YR GAS PROD: 47,530

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	604	43,676	0	69.40	4.70	4.70	.00	33403
2	522	37,229	0	71.08	4.81	4.81	.00	29567
3	458	32,610	0	72.81	4.92	4.92	.00	26573
4	406	29,123	0	74.57	5.03	5.03	.00	24126
5	364	26,381	0	76.37	5.15	5.15	.00	22152
6	328	24,168	0	78.24	5.26	5.26	.00	20450
7	299	22,337	0	78.24	5.26	5.26	.00	18642
8	272	20,793	0	78.24	5.26	5.26	.00	16959
9	251	19,474	0	78.24	5.26	5.26	.00	15649
10	232	18,332	0	78.24	5.26	5.26	.00	14465
11	213	17,331	0	78.24	5.26	5.26	.00	13280
12	199	16,447	0	78.24	5.26	5.26	.00	12407
13	186	15,625	0	78.24	5.26	5.26	.00	11597
14	174	14,844	0	78.24	5.26	5.26	.00	10848
15	164	14,102	0	78.24	5.26	5.26	.00	10225
16	154	13,397	0	78.24	5.26	5.26	.00	9602
17	144	12,727	0	78.24	5.26	5.26	.00	8978
18	135	12,091	0	78.24	5.26	5.26	.00	8417
19	127	11,486	0	78.24	5.26	5.26	.00	7918
20	122	10,912	0	78.24	5.26	5.26	.00	7606
21	115	10,366	0	78.24	5.26	5.26	.00	7170
22	110	9,848	0	78.24	5.26	5.26	.00	6858
23	103	9,356	0	78.24	5.26	5.26	.00	6422
24	97	8,888	0	78.24	5.26	5.26	.00	6048
25	91	8,444	0	78.24	5.26	5.26	.00	5674
26	86	8,022	0	78.24	5.26	5.26	.00	5362
27	89	7,621	0	78.24	5.26	5.26	.00	5549
28	84	7,240	0	78.24	5.26	5.26	.00	5237
	6,129	482,870	0					371,184

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	163580	0	196983	32000	164,983	153,846	47028
2	142698	0	172265	32640	139,625	113,218	36076
3	127852	0	154425	33292	121,133	85,411	28369
4	116733	0	140859	33958	106,901	65,545	22699
5	108265	0	130417	34638	95,779	51,065	18434
6	101302	0	121752	35330	86,422	40,066	15097
7	93627	0	112269	35331	76,938	31,017	12212
8	87155	0	104114	35331	68,783	24,112	9933
9	81626	0	97275	35331	61,944	18,883	8142
10	76840	0	91305	35331	55,974	14,838	6703
11	72644	0	85924	35331	50,593	11,662	5533
12	68939	0	81346	35331	46,015	9,223	4595
13	65493	0	77090	35331	41,759	7,279	3820
14	62220	0	73068	35331	37,737	5,720	3175
15	59109	0	69334	35331	34,003	4,481	2644
16	56154	0	65756	35331	30,425	3,486	2199
17	53346	0	62324	35331	26,993	2,690	1828
18	50680	0	59097	35331	23,766	2,060	1521
19	48144	0	56062	35331	20,731	1,562	1266
20	45738	0	53344	35331	18,013	1,180	1057
21	43450	0	50620	35331	15,289	871	880
22	41279	0	48137	35331	12,806	634	733
23	39216	0	45638	35331	10,307	444	610
24	37255	0	43303	35331	7,972	298	508
25	35394	0	41068	35331	5,737	187	422
26	33625	0	38987	35331	3,656	104	351
27	31944	0	37493	35331	2,162	53	297
28	30347	0	35584	35331	253	5	247
	1974655	0	2345839	979140	1,366,699	649,940	236379

$/BBLRESV: 21.06 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 100,901 RI OIL VAL: 37,402
WI PAYOUT: 4.8 GAS VAL: 504,198 GAS VAL: 198,977
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 833,540 WI TOTAL: 609,080 RI TOTAL: 224,460

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,366,470
01	HEMPHILL COUNTY	1.000000	2,366,470
34	FT ELLIOTT CISD (HEM	1.000000	2,366,470
60	HEMPHILL CO HOSPITAL	1.000000	2,366,470
62	HEMPHILL CO UNDERGRO	1.000000	2,366,470
87	AMARILLO P&A OVERLAP	1.000000	2,366,470

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	1,295	124,512	0	69.40	4.40	4.40	.00	67405
2	1,204	115,173	0	71.08	4.50	4.50	.00	64204
3	1,120	106,535	0	72.81	4.60	4.60	.00	61163
4	1,041	98,545	0	74.57	4.71	4.71	.00	58256
5	968	91,154	0	76.37	4.81	4.81	.00	55486
6	900	84,317	0	78.24	4.93	4.93	.00	52866
7	837	77,994	0	78.24	4.93	4.93	.00	49165
8	779	72,144	0	78.24	4.93	4.93	.00	45723
9	724	66,733	0	78.24	4.93	4.93	.00	42523
10	673	61,728	0	78.24	4.93	4.93	.00	39546
11	626	57,099	0	78.24	4.93	4.93	.00	36778
12	582	52,816	0	78.24	4.93	4.93	.00	34203
13	542	48,855	0	78.24	4.93	4.93	.00	31809
14	504	45,191	0	78.24	4.93	4.93	.00	29583
15	468	41,801	0	78.24	4.93	4.93	.00	27512
16	436	38,666	0	78.24	4.93	4.93	.00	25586
17	405	35,766	0	78.24	4.93	4.93	.00	23795
18	377	33,084	0	78.24	4.93	4.93	.00	22129
	13,481	1,252,113	0					767,732

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.59
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
135,000	3.7	357	
10.0 1	7.0 99	7.5 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	410890	0	478295	121500	356,795	332,711	149321
2	388711	0	452915	123930	328,985	266,764	124033
3	367548	0	428711	126408	302,303	213,157	102987
4	348112	0	406368	128937	277,431	170,104	85631
5	328840	0	384326	131515	252,811	134,789	71040
6	311765	0	364631	134146	230,485	106,858	59123
7	288383	0	337548	134146	203,402	82,001	48011
8	266754	0	312477	134146	178,331	62,516	38986
9	246748	0	289271	134146	155,125	47,288	31659
10	228242	0	267788	134146	133,642	35,426	25709
11	211124	0	247902	134146	113,756	26,221	20877
12	195289	0	229492	134146	95,346	19,111	16953
13	180643	0	212452	134146	78,306	13,648	13767
14	167094	0	196677	134146	62,531	9,477	11179
15	154562	0	182074	134146	47,928	6,316	9079
16	142970	0	168556	134146	34,410	3,943	7372
17	132247	0	156042	134146	21,896	2,182	5987
18	122329	0	144458	134146	10,312	893	4862
	4492251	0	5259983	2376188	2,883,795	1,533,405	826576

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 750,890
LAST YR RI VAL: 484,540
LAST YR 8/8 VAL: 1,235,430

LAST YR OIL PROD: 1,386
LAST YR GAS PROD: 133,551

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 22.14 EQUIP VAL: 6,488
$/BBLPROD: 80,653 WI OIL VAL: 223,811 RI OIL VAL: 120,645
WI PAYOUT: 5.1 GAS VAL: 1,309,592 GAS VAL: 705,931
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,366,470 WI TOTAL: 1,539,890 RI TOTAL: 826,580

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,162,810
01	HEMPHILL COUNTY	1.000000	2,162,810
34	FT ELLIOTT CISD (HEM	1.000000	2,162,810
60	HEMPHILL CO HOSPITAL	1.000000	2,162,810
62	HEMPHILL CO UNDERGRO	1.000000	2,162,810
87	AMARILLO P&A OVERLAP	1.000000	2,162,810

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	1,081	111,595	0	69.40	4.82	4.82	.00	59783
2	924	102,109	0	71.08	4.94	4.94	.00	52337
3	813	93,430	0	72.81	5.04	5.04	.00	47178
4	715	85,488	0	74.57	5.16	5.16	.00	42520
5	629	78,222	0	76.37	5.28	5.28	.00	38321
6	554	71,573	0	78.24	5.40	5.40	.00	34548
7	487	65,489	0	78.24	5.40	5.40	.00	30402
8	429	59,922	0	78.24	5.40	5.40	.00	26754
9	377	54,829	0	78.24	5.40	5.40	.00	23543
10	332	50,168	0	78.24	5.40	5.40	.00	20718
11	292	45,904	0	78.24	5.40	5.40	.00	18232
12	257	42,002	0	78.24	5.40	5.40	.00	16044
13	226	38,432	0	78.24	5.40	5.40	.00	14119
14	199	35,165	0	78.24	5.40	5.40	.00	12424
15	175	32,176	0	78.24	5.40	5.40	.00	10933
16	154	29,441	0	78.24	5.40	5.40	.00	9621
17	135	26,939	0	78.24	5.40	5.40	.00	8467
18	119	24,649	0	78.24	5.40	5.40	.00	7451
19	105	22,554	0	78.24	5.40	5.40	.00	6557
	8,003	1,070,087	0					479,952

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.22
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
135,000	3.3	322	
1	17.0 1	8.5 99	
10.0 2	12.0 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	428629	0	488412	135000	353,412	329,556	116604
2	401960	0	454297	123930	330,367	267,885	95140
3	375238	0	422416	113767	308,649	217,631	77599
4	351518	0	394038	110240	283,798	174,008	63495
5	329119	0	367440	106823	260,617	138,950	51939
6	307988	0	342536	103511	239,025	110,816	42472
7	281809	0	312211	103512	208,699	84,137	33959
8	257855	0	284609	103512	181,097	63,485	27154
9	235937	0	259480	103512	155,968	47,545	21716
10	215883	0	236601	103512	133,089	35,279	17370
11	197533	0	215765	103512	112,253	25,874	13895
12	180742	0	196786	103512	93,274	18,696	11116
13	165379	0	179498	103512	75,986	13,244	8895
14	151322	0	163746	103512	60,234	9,129	7117
15	138460	0	149393	103512	45,881	6,047	5696
16	126691	0	136312	103512	32,800	3,759	4559
17	115922	0	124389	103512	20,877	2,080	3649
18	106069	0	113520	103512	10,008	868	2922
19	97053	0	103610	103512	98	8	2339
	4465107	0	4945059	2038927	2,906,132	1,548,997	607636

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,456,820
LAST YR RI VAL: 634,260
LAST YR 8/8 VAL: 2,091,080

LAST YR OIL PROD: 1,210
LAST YR GAS PROD: 124,383

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 23.58 EQUIP VAL: 6,179
$/BBLPROD: 57,163 WI OIL VAL: 150,339 RI OIL VAL: 58,975
WI PAYOUT: 5.1 GAS VAL: 1,398,656 GAS VAL: 548,661
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,162,810 WI TOTAL: 1,555,170 RI TOTAL: 607,640

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	600	37,120	0	69.40	4.35	4.35	.00	31230
2	516	31,694	0	71.08	4.45	4.45	.00	27508
3	452	28,524	0	72.81	4.55	4.55	.00	24683
4	401	25,672	0	74.57	4.66	4.66	.00	22427
5	360	23,104	0	76.37	4.76	4.76	.00	20620
	2,329	146,114	0					126,468

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	293,320
01	HEMPHILL COUNTY	1.000000	293,320
30	CANADIAN ISD (HEMPHI	1.000000	293,320
60	HEMPHILL CO HOSPITAL	1.000000	293,320
62	HEMPHILL CO UNDERGRO	1.000000	293,320

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	121104	0	152334	90000	62,334	58,126	47558
2	105779	0	133287	91800	41,487	33,640	36502
3	97340	0	122023	93636	28,387	20,016	29314
4	89724	0	112151	95508	16,643	10,204	23633
5	82485	0	103105	97419	5,686	3,032	19058
	496432	0	622900	468363	154,537	125,018	156065

$/BBLRESV: 14.53 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 25,382 RI OIL VAL: 31,686
WI PAYOUT: 3.3 GAS VAL: 99,635 GAS VAL: 124,379
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 293,320 WI TOTAL: 137,250 RI TOTAL: 156,070

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
90,000		115	
		19.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.8 D B: 1.000 De/Dt: 15.0 / 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: 14,870
LAST YR RI VAL: 6,130
LAST YR 8/8 VAL: 21,000

LAST YR OIL PROD: 691
LAST YR GAS PROD: 47,552

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,659,590
01	HEMPHILL COUNTY	1.000000	1,659,590
30	CANADIAN ISD (HEMPHI	1.000000	1,659,590
60	HEMPHILL CO HOSPITAL	1.000000	1,659,590
62	HEMPHILL CO UNDERGRO	1.000000	1,659,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
56,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.5 D B: .800 De/Dt: 12.0 / 4.0
GAS: 244.0 D B: .770 De/Dt: 13.5 / 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: 1,103,710
LAST YR RI VAL: 522,790
LAST YR 8/8 VAL: 1,626,500

LAST YR OIL PROD: 1,318
LAST YR GAS PROD: 95,431

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	1,194	82,785	0	69.40	4.42	4.42	.00	62148
2	1,055	72,139	0	71.08	4.52	4.52	.00	56242
3	945	63,699	0	72.81	4.63	4.63	.00	51604
4	851	56,862	0	74.57	4.73	4.73	.00	47594
5	774	51,226	0	76.37	4.84	4.84	.00	44333
6	709	46,509	0	78.24	4.94	4.94	.00	41604
7	652	42,507	0	78.24	4.94	4.94	.00	38259
8	604	39,080	0	78.24	4.94	4.94	.00	35443
9	561	36,115	0	78.24	4.94	4.94	.00	32919
10	525	33,523	0	78.24	4.94	4.94	.00	30807
11	491	31,243	0	78.24	4.94	4.94	.00	28812
12	460	29,224	0	78.24	4.94	4.94	.00	26993
13	434	27,427	0	78.24	4.94	4.94	.00	25467
14	410	25,813	0	78.24	4.94	4.94	.00	24059
15	389	24,365	0	78.24	4.94	4.94	.00	22827
16	368	23,051	0	78.24	4.94	4.94	.00	21594
17	352	21,858	0	78.24	4.94	4.94	.00	20655
18	333	20,772	0	78.24	4.94	4.94	.00	19540
19	319	19,775	0	78.24	4.94	4.94	.00	18719
20	305	18,861	0	78.24	4.94	4.94	.00	17897
21	292	18,020	0	78.24	4.94	4.94	.00	17135
22	280	17,243	0	78.24	4.94	4.94	.00	16430
23	268	16,523	0	78.24	4.94	4.94	.00	15726
24	257	15,853	0	78.24	4.94	4.94	.00	15081
25	247	15,219	0	78.24	4.94	4.94	.00	14494
26	237	14,610	0	78.24	4.94	4.94	.00	13907
27	229	14,026	0	78.24	4.94	4.94	.00	13438
28	220	13,465	0	78.24	4.94	4.94	.00	12910
	13,761	891,793	0					786,637

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	274432	0	336580	56000	280,580	261,641	105078
2	244551	0	300793	57120	243,673	197,587	82374
3	221195	0	272799	58262	214,537	151,272	65532
4	201718	0	249312	59427	189,885	116,426	52535
5	185950	0	230283	60615	169,668	90,460	42566
6	172316	0	213920	61828	152,092	70,512	34686
7	157488	0	195747	61828	133,919	53,990	27842
8	144791	0	180234	61828	118,406	41,508	22487
9	133806	0	166725	61828	104,897	31,977	18247
10	124203	0	155010	61828	93,182	24,701	14882
11	115755	0	144567	61828	82,739	19,071	12174
12	108275	0	135268	61828	73,440	14,720	9992
13	101617	0	127084	61828	65,256	11,373	8235
14	95637	0	119696	61828	57,868	8,771	6804
15	90272	0	113099	61828	51,271	6,757	5639
16	85404	0	106998	61828	45,170	5,176	4679
17	80984	0	101639	61828	39,811	3,968	3899
18	76960	0	96500	61828	34,672	3,004	3248
19	73266	0	91985	61828	30,157	2,272	2716
20	69880	0	87777	61828	25,949	1,700	2273
21	66764	0	83899	61828	22,071	1,258	1906
22	63885	0	80315	61828	18,487	916	1600
23	61218	0	76944	61828	15,116	651	1345
24	58735	0	73816	61828	11,988	449	1132
25	56386	0	70880	61828	9,052	295	953
26	54130	0	68037	61828	6,209	176	803
27	51966	0	65404	61828	3,576	88	677
28	49888	0	62798	61828	970	21	570
	3221472	0	4008109	1713468	2,294,641	1,120,740	534874

$/BBLRESV: 21.31 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 219,958 RI OIL VAL: 104,975
WI PAYOUT: 5.2 GAS VAL: 900,781 GAS VAL: 429,899
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,659,590 WI TOTAL: 1,124,720 RI TOTAL: 534,870

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	483,330
01	HEMPHILL COUNTY	1.000000	483,330
30	CANADIAN ISD (HEMPHI	1.000000	483,330
60	HEMPHILL CO HOSPITAL	1.000000	483,330
62	HEMPHILL CO UNDERGRO	1.000000	483,330

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	610	35,506	0	69.40	4.31	4.31	.00	33867
2	536	29,976	0	71.08	4.41	4.41	.00	30525
3	472	26,378	0	72.81	4.52	4.52	.00	27515
4	415	23,213	0	74.57	4.62	4.62	.00	24799
5	365	20,427	0	76.37	4.73	4.73	.00	22350
6	321	17,976	0	78.24	4.83	4.83	.00	20149
7	283	15,819	0	78.24	4.83	4.83	.00	17731
8	249	13,920	0	78.24	4.83	4.83	.00	15604
9	219	12,250	0	78.24	4.83	4.83	.00	13731
10	193	10,780	0	78.24	4.83	4.83	.00	12083
	3,663	206,245	0					218,354

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	122425	0	156292	48000	108,292	100,982	36595
2	105755	0	136280	48960	87,320	70,805	27990
3	95386	0	122901	49939	72,962	51,446	22143
4	85797	0	110596	50937	59,659	36,579	17478
5	77299	0	99649	51956	47,693	25,428	13814
6	69461	0	89610	52996	36,614	16,975	10897
7	61126	0	78857	52996	25,861	10,426	8412
8	53791	0	69395	52996	16,399	5,749	6493
9	47336	0	61067	52996	8,071	2,461	5012
10	41655	0	53738	52996	742	197	3869
	760031	0	978385	514772	463,613	321,048	152703

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.46
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 24.46 EQUIP VAL: 9,586
$/BBLPROD: 49,758 WI OIL VAL: 71,651 RI OIL VAL: 34,080
WI PAYOUT: 4.1 GAS VAL: 249,397 GAS VAL: 118,623
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 483,330 WI TOTAL: 330,630 RI TOTAL: 152,700

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
48,000	1.8	110	
	12.0 99	19.0 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: 386,330
LAST YR RI VAL: 173,920
LAST YR 8/8 VAL: 560,250

LAST YR OIL PROD: 641
LAST YR GAS PROD: 45,578

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECOMPLETED 10/2016
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	910,060
01	HEMPHILL COUNTY	1.000000	910,060
30	CANADIAN ISD (HEMPHI	1.000000	910,060
60	HEMPHILL CO HOSPITAL	1.000000	910,060
62	HEMPHILL CO UNDERGRO	1.000000	910,060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.64
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			
1			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.8 D B: .880 De/Dt: 14.8 / 4.0
GAS: 137.0 D B: .900 De/Dt: 14.0 / 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: 618,370
LAST YR RI VAL: 247,850
LAST YR 8/8 VAL: 866,220

LAST YR OIL PROD: 1,287
LAST YR GAS PROD: 57,063

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	936	46,332	0	69.40	4.44	4.44	.00	51967
2	806	40,212	0	71.08	4.53	4.53	.00	45832
3	705	35,466	0	72.81	4.64	4.64	.00	41065
4	624	31,684	0	74.57	4.74	4.74	.00	37225
5	562	28,599	0	76.37	4.85	4.85	.00	34336
6	508	26,042	0	78.24	4.96	4.96	.00	31797
7	463	23,883	0	78.24	4.96	4.96	.00	28980
8	426	22,043	0	78.24	4.96	4.96	.00	26664
9	394	20,456	0	78.24	4.96	4.96	.00	24661
10	365	19,071	0	78.24	4.96	4.96	.00	22846
11	341	17,855	0	78.24	4.96	4.96	.00	21344
12	319	16,778	0	78.24	4.96	4.96	.00	19967
13	300	15,817	0	78.24	4.96	4.96	.00	18778
14	282	14,957	0	78.24	4.96	4.96	.00	17651
15	268	14,181	0	78.24	4.96	4.96	.00	16775
16	254	13,477	0	78.24	4.96	4.96	.00	15898
17	241	12,839	0	78.24	4.96	4.96	.00	15085
18	229	12,255	0	78.24	4.96	4.96	.00	14334
19	218	11,719	0	78.24	4.96	4.96	.00	13645
20	208	11,226	0	78.24	4.96	4.96	.00	13019
21	200	10,770	0	78.24	4.96	4.96	.00	12518
22	192	10,339	0	78.24	4.96	4.96	.00	12018
23	182	9,925	0	78.24	4.96	4.96	.00	11392
24	175	9,528	0	78.24	4.96	4.96	.00	10954
	9,198	475,454	0					558,751

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	164571	0	216538	48000	168,538	157,162	50702
2	145728	0	191560	44064	147,496	119,600	39345
3	131650	0	172715	44945	127,770	90,092	31117
4	120146	0	157371	45843	111,528	68,381	24871
5	110964	0	145300	46760	98,540	52,537	20143
6	103335	0	135132	47696	87,436	40,537	16433
7	94768	0	123748	47696	76,052	30,661	13200
8	87467	0	114131	47696	66,435	23,290	10680
9	81169	0	105830	47696	58,134	17,722	8686
10	75674	0	98520	47696	50,824	13,473	7094
11	70849	0	92193	47696	44,497	10,256	5823
12	66575	0	86542	47696	38,846	7,787	4794
13	62762	0	81540	47696	33,844	5,899	3963
14	59349	0	77000	47696	29,304	4,442	3283
15	56270	0	73045	47696	25,349	3,341	2731
16	53477	0	69375	47696	21,679	2,484	2276
17	50945	0	66030	47696	18,334	1,827	1900
18	48628	0	62962	47696	15,266	1,323	1589
19	46501	0	60146	47696	12,450	938	1332
20	44545	0	57564	47696	9,868	647	1118
21	42735	0	55253	47696	7,557	430	941
22	41025	0	53043	47696	5,347	265	793
23	39382	0	50774	47696	3,078	133	665
24	37807	0	48761	47696	1,065	40	561
	1836322	0	2395073	1135836	1,259,237	653,267	254040

$/BBLRESV: 20.71 EQUIP VAL: 2,754
$/BBLPROD: 0 WI OIL VAL: 152,401 RI OIL VAL: 59,265
WI PAYOUT: 5.0 GAS VAL: 500,865 GAS VAL: 194,775
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 910,060 WI TOTAL: 656,020 RI TOTAL: 254,040

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,925,670
01	HEMPHILL COUNTY	1.000000	2,925,670
34	FT ELLIOTT CISD (HEM	1.000000	2,925,670
60	HEMPHILL CO HOSPITAL	1.000000	2,925,670
62	HEMPHILL CO UNDERGRO	1.000000	2,925,670
87	AMARILLO P&A OVERLAP	1.000000	2,925,670

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.53
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
119,000			

1
5.0 3

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.0 D B: .900 De/Dt: 15.2 / 5.0
GAS: 448.0 D B: 2.450 De/Dt: 11.5 / 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: 1,762,960
LAST YR RI VAL: 658,900
LAST YR 8/8 VAL: 2,421,860

LAST YR OIL PROD: 1,632
LAST YR GAS PROD: 173,271

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	1,338	153,453	0	69.40	4.36	4.36	.00	73763
2	1,146	137,876	0	71.08	4.46	4.46	.00	64708
3	1,000	126,689	0	72.81	4.56	4.56	.00	57838
4	886	118,125	0	74.57	4.66	4.66	.00	52484
5	794	111,278	0	76.37	4.77	4.77	.00	48169
6	720	105,634	0	78.24	4.88	4.88	.00	44749
7	655	100,352	0	78.24	4.88	4.88	.00	40710
8	602	95,334	0	78.24	4.88	4.88	.00	37415
9	557	90,567	0	78.24	4.88	4.88	.00	34619
10	517	86,039	0	78.24	4.88	4.88	.00	32133
11	482	81,737	0	78.24	4.88	4.88	.00	29957
12	453	77,650	0	78.24	4.88	4.88	.00	28155
13	425	73,768	0	78.24	4.88	4.88	.00	26415
14	401	70,080	0	78.24	4.88	4.88	.00	24923
15	379	66,576	0	78.24	4.88	4.88	.00	23556
16	360	63,247	0	78.24	4.88	4.88	.00	22375
17	342	60,085	0	78.24	4.88	4.88	.00	21256
18	325	57,081	0	78.24	4.88	4.88	.00	20199
19	309	54,227	0	78.24	4.88	4.88	.00	19205
20	294	51,516	0	78.24	4.88	4.88	.00	18273
21	279	48,940	0	78.24	4.88	4.88	.00	17340
22	265	46,493	0	78.24	4.88	4.88	.00	16470
23	252	44,168	0	78.24	4.88	4.88	.00	15662
24	239	41,960	0	78.24	4.88	4.88	.00	14854
25	227	39,862	0	78.24	4.88	4.88	.00	14108
26	216	37,869	0	78.24	4.88	4.88	.00	13425
27	205	35,976	0	78.24	4.88	4.88	.00	12741
28	216	34,177	0	78.24	4.88	4.88	.00	13425
	13,884	2,110,759	0					838,927

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	531481	0	605244	119000	486,244	449,533	145463
2	488483	0	553191	115311	437,880	346,000	114614
3	458912	0	516750	111735	405,015	273,531	92297
4	437274	0	489758	108271	381,487	220,205	75410
5	421651	0	469820	110437	359,383	177,305	62362
6	409495	0	454244	112645	341,599	144,042	51977
7	389020	0	429730	112646	317,084	114,280	42391
8	369567	0	406982	112646	294,336	90,667	34609
9	351088	0	385707	112646	273,061	71,891	28276
10	333534	0	365667	112646	253,021	56,937	23110
11	316858	0	346815	112646	234,169	45,037	18895
12	301014	0	329169	112646	216,523	35,594	15459
13	285965	0	312380	112646	199,734	28,063	12647
14	271669	0	296592	112646	183,946	22,090	10352
15	258085	0	281641	112646	168,995	17,346	8475
16	245180	0	267555	112646	154,909	13,589	6940
17	232923	0	254179	112646	141,533	10,612	5684
18	221277	0	241476	112646	128,830	8,255	4654
19	210214	0	229419	112646	116,773	6,396	3812
20	199704	0	217977	112646	105,331	4,930	3123
21	189718	0	207058	112646	94,412	3,777	2557
22	180232	0	196702	112646	84,056	2,875	2094
23	171219	0	186881	112646	74,235	2,170	1716
24	162660	0	177514	112646	64,868	1,621	1405
25	154527	0	168635	112646	55,989	1,195	1150
26	146801	0	160226	112646	47,580	868	942
27	139463	0	152204	112646	39,558	617	772
28	132489	0	145914	112646	33,268	444	638
	8010503	0	8849430	3155611	5,693,819	2,149,870	771824

$/BBLRESV: 18.48 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 203,808 RI OIL VAL: 73,169
WI PAYOUT: 5.2 GAS VAL: 1,946,060 GAS VAL: 698,654
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,925,670 WI TOTAL: 2,153,850 RI TOTAL: 771,820

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	946,080
01	HEMPHILL COUNTY	1.000000	946,080
34	FT ELLIOTT CISD (HEM	1.000000	946,080
60	HEMPHILL CO HOSPITAL	1.000000	946,080
62	HEMPHILL CO UNDERGRO	1.000000	946,080

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.66
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
68,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.5 D B: .840 De/Dt: 15.6 / 4.0
GAS: 171.0 D B: 1.390 De/Dt: 16.6 / 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: 620,860
LAST YR RI VAL: 271,510
LAST YR 8/8 VAL: 892,370

LAST YR OIL PROD: 1,438
LAST YR GAS PROD: 70,008

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	56,855	0	69.40	4.45	4.45	.00	64336
2	993	48,337	0	71.08	4.55	4.55	.00	56069
3	865	42,350	0	72.81	4.66	4.66	.00	50030
4	761	37,880	0	74.57	4.76	4.76	.00	45079
5	679	34,395	0	76.37	4.87	4.87	.00	41193
6	612	31,590	0	78.24	4.98	4.98	.00	38037
7	555	29,276	0	78.24	4.98	4.98	.00	34494
8	509	27,329	0	78.24	4.98	4.98	.00	31635
9	468	25,666	0	78.24	4.98	4.98	.00	29087
10	433	24,226	0	78.24	4.98	4.98	.00	26912
11	402	22,967	0	78.24	4.98	4.98	.00	24985
12	376	21,855	0	78.24	4.98	4.98	.00	23369
13	352	20,859	0	78.24	4.98	4.98	.00	21877
14	330	19,970	0	78.24	4.98	4.98	.00	20510
15	312	19,162	0	78.24	4.98	4.98	.00	19391
16	294	18,396	0	78.24	4.98	4.98	.00	18273
17	280	17,660	0	78.24	4.98	4.98	.00	17403
18	266	16,954	0	78.24	4.98	4.98	.00	16532
19	252	16,276	0	78.24	4.98	4.98	.00	15662
20	240	15,625	0	78.24	4.98	4.98	.00	14916
	10,146	547,628	0					609,790

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	200981	0	265317	68000	197,317	182,420	63766
2	174710	0	230779	69360	161,419	127,548	47815
3	156771	0	206801	70747	136,054	91,886	36937
4	143233	0	188312	72161	116,151	67,046	28995
5	133061	0	174254	73605	100,649	49,656	23130
6	124970	0	163007	75077	87,930	37,078	18653
7	115815	0	150309	75077	75,232	27,115	14828
8	108113	0	139748	75077	64,671	19,921	11884
9	101534	0	130621	75077	55,544	14,623	9575
10	95838	0	122750	75077	47,673	10,728	7758
11	90857	0	115842	75077	40,765	7,840	6311
12	86458	0	109827	75077	34,750	5,713	5159
13	82518	0	104395	75077	29,318	4,120	4227
14	79001	0	99511	75077	24,434	2,935	3473
15	75805	0	95196	75077	20,119	2,065	2864
16	72774	0	91047	75077	15,970	1,401	2362
17	69863	0	87266	75077	12,189	914	1951
18	67070	0	83602	75077	8,525	546	1612
19	64388	0	80050	75077	4,973	273	1330
20	61812	0	76728	75077	1,651	77	1099
	2105572	0	2715362	1480028	1,235,334	653,905	293729

$/BBLRESV: 18.22 EQUIP VAL: 5,885
$/BBLPROD: 0 WI OIL VAL: 146,376 RI OIL VAL: 65,963
WI PAYOUT: 4.4 GAS VAL: 501,672 GAS VAL: 227,766
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 946,080 WI TOTAL: 653,930 RI TOTAL: 292,150

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,139,380
01	HEMPHILL COUNTY	1.000000	2,139,380
30	CANADIAN ISD (HEMPHI	1.000000	2,139,380
60	HEMPHILL CO HOSPITAL	1.000000	2,139,380
62	HEMPHILL CO UNDERGRO	1.000000	2,139,380

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	1,677	217,269	0	69.40	3.74	3.74	.00	94613
2	1,450	186,851	0	71.08	3.82	3.82	.00	83821
3	1,254	160,692	0	72.81	3.90	3.90	.00	74270
4	1,085	138,195	0	74.57	3.99	3.99	.00	65796
5	938	118,847	0	76.37	4.09	4.09	.00	58288
6	812	102,209	0	78.24	4.17	4.17	.00	51653
7	702	87,899	0	78.24	4.17	4.17	.00	44680
8	607	75,593	0	78.24	4.17	4.17	.00	38648
9	525	65,010	0	78.24	4.17	4.17	.00	33431
10	454	55,909	0	78.24	4.17	4.17	.00	28918
11	393	48,081	0	78.24	4.17	4.17	.00	25014
12	340	41,350	0	78.24	4.17	4.17	.00	21637
	10,237	1,297,905	0					620,769

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	660581	0	755194	340000	415,194	383,846	161348
2	580252	0	664073	277440	386,633	305,506	122309
3	509467	0	583737	226391	357,346	241,337	92683
4	448253	0	514049	207827	306,222	176,760	70361
5	395159	0	453447	190784	262,663	129,587	53505
6	346484	0	398137	175140	222,997	94,031	40499
7	297976	0	342656	166383	176,273	63,531	30048
8	256259	0	294907	158064	136,843	42,153	22294
9	220383	0	253814	150161	103,653	27,290	16541
10	189529	0	218447	142653	75,794	17,056	12273
11	162995	0	188009	142653	45,356	8,723	9105
12	140176	0	161813	142653	19,160	3,150	6756
	4207514	0	4828283	2320149	2,508,134	1,492,970	637722

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.59
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
340,000	5.0	650	
	13.5 99	14.0 99	

20.0	2
10.0	3
5.0	4

$/BBLRESV: 23.07 EQUIP VAL: 8,695
$/BBLPROD: 47,220 WI OIL VAL: 191,950 RI OIL VAL: 81,991
WI PAYOUT: 4.1 GAS VAL: 1,301,019 GAS VAL: 555,730
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,139,380 WI TOTAL: 1,501,660 RI TOTAL: 637,720

ALT JAN 1 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: 635,590
LAST YR RI VAL: 321,720
LAST YR 8/8 VAL: 957,310

LAST YR OIL PROD: 1,806
LAST YR GAS PROD: 242,796

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 23.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 5/31/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	133,730
01	HEMPHILL COUNTY	1.000000	133,730
30	CANADIAN ISD (HEMPHI	1.000000	133,730
60	HEMPHILL CO HOSPITAL	1.000000	133,730
62	HEMPHILL CO UNDERGRO	1.000000	133,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
20,000		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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 64,930
LAST YR RI VAL: 21,920
LAST YR 8/8 VAL: 86,850

LAST YR OIL PROD:
LAST YR GAS PROD: 13,318

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	12,013	0	69.40	4.59	4.59	.00	0
2	0	10,932	0	71.08	4.69	4.69	.00	0
3	0	10,057	0	72.81	4.80	4.80	.00	0
4	0	9,252	0	74.57	4.91	4.91	.00	0
5	0	8,512	0	76.37	5.02	5.02	.00	0
6	0	7,831	0	78.24	5.14	5.14	.00	0
7	0	7,205	0	78.24	5.14	5.14	.00	0
8	0	6,628	0	78.24	5.14	5.14	.00	0
9	0	6,098	0	78.24	5.14	5.14	.00	0
10	0	5,610	0	78.24	5.14	5.14	.00	0
11	0	5,161	0	78.24	5.14	5.14	.00	0
	0	89,299	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48247	0	48247	20000	28,247	26,340	6455
2	44862	0	44862	20400	24,462	19,836	5265
3	42241	0	42241	20808	21,433	15,113	4349
4	39753	0	39753	21224	18,529	11,361	3590
5	37392	0	37392	21648	15,744	8,394	2962
6	35223	0	35223	22080	13,143	6,093	2448
7	32405	0	32405	22081	10,324	4,162	1975
8	29812	0	29812	22081	7,731	2,710	1594
9	27427	0	27427	22081	5,346	1,630	1286
10	25233	0	25233	22081	3,152	836	1038
11	23215	0	23215	22081	1,134	261	838
	385810	0	385810	236565	149,245	96,736	31800

$/BBLRESV: .00 EQUIP VAL: 5,192
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.6 GAS VAL: 96,736 GAS VAL: 31,800
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 133,730 WI TOTAL: 101,930 RI TOTAL: 31,800

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

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
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: 94.40 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: 3/16/2023 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.....:

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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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
			4,099		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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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
13,000		17	
		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: 2,430
LAST YR 8/8 VAL: 17,300

LAST YR OIL PROD:
LAST YR GAS PROD: 7,571

REMARKS1:
REMARKS2: PREV OPER WAS MIDSTATES PETRLM
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	148,380
01	HEMPHILL COUNTY	1.000000	148,380
30	CANADIAN ISD (HEMPHI	1.000000	148,380
60	HEMPHILL CO HOSPITAL	1.000000	148,380
62	HEMPHILL CO UNDERGRO	1.000000	148,380

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	30	10,912	0	69.40	4.80	4.80	.00	1692
2	21	9,711	0	71.08	4.91	4.91	.00	1213
3	14	8,643	0	72.81	5.02	5.02	.00	870
4	10	7,692	0	74.57	5.14	5.14	.00	623
5	7	6,846	0	76.37	5.25	5.25	.00	447
6	5	6,093	0	78.24	5.37	5.37	.00	321
7	3	5,423	0	78.24	5.37	5.37	.00	224
8	2	4,826	0	78.24	5.37	5.37	.00	157
9	1	4,295	0	78.24	5.37	5.37	.00	110
10	1	3,823	0	78.24	5.37	5.37	.00	77
11	0	3,402	0	78.24	5.37	5.37	.00	54
	94	71,666	0					5,788

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.19
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	42557	0	44249	13000	31,249	29,140	9563
2	38744	0	39957	13260	26,697	21,648	7576
3	35254	0	36124	13525	22,599	15,935	6008
4	32126	0	32749	13795	18,954	11,621	4778
5	29204	0	29651	14071	15,580	8,306	3794
6	26586	0	26907	14353	12,554	5,820	3020
7	23661	0	23885	14353	9,532	3,843	2352
8	21059	0	21216	14353	6,863	2,406	1832
9	18742	0	18852	14353	4,499	1,371	1428
10	16681	0	16758	14353	2,405	637	1114
11	14846	0	14900	14353	547	126	869
	299460	0	305248	153769	151,479	100,853	42334

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	.1	32	
	30.0 99	11.0 99	

$/BBLRESV: 25.30 EQUIP VAL: 5,192
$/BBLPROD: 23,605 WI OIL VAL: 1,912 RI OIL VAL: 803
WI PAYOUT: 4.4 GAS VAL: 98,941 GAS VAL: 41,531
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 148,380 WI TOTAL: 106,050 RI TOTAL: 42,330

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: 9,100
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: 37,640
LAST YR 8/8 VAL: 129,770

LAST YR OIL PROD: 50
LAST YR GAS PROD: 11,600

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,479	0	69.40	4.75	4.75	.00	0
2	0	4,328	0	71.08	4.87	4.87	.00	0
	0	9,807	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	20,450
01	HEMPHILL COUNTY	1.000000	20,450
30	CANADIAN ISD (HEMPHI	1.000000	20,450
60	HEMPHILL CO HOSPITAL	1.000000	20,450
62	HEMPHILL CO UNDERGRO	1.000000	20,450

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21146	0	21146	16500	4,646	4,332	4571
2	17127	0	17127	16830	297	241	3247
	38273	0	38273	33330	4,943	4,573	7818

$/BBLRESV:	.00	EQUIP VAL:	8,055		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	4,573	GAS VAL:	7,818
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
			12,630		7,820
8/8 VALUE:	20,450	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.12
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
16,500		19	
		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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 38,700
LAST YR RI VAL: 21,630
LAST YR 8/8 VAL: 60,330

LAST YR OIL PROD: 85
LAST YR GAS PROD: 7,697

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	30,410
01	HEMPHILL COUNTY	1.000000	30,410
30	CANADIAN ISD (HEMPHI	1.000000	30,410
60	HEMPHILL CO HOSPITAL	1.000000	30,410
62	HEMPHILL CO UNDERGRO	1.000000	30,410

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	3,049	0	69.40	5.03	5.03	.00	0
2	0	2,683	0	71.08	5.15	5.15	.00	0
3	0	2,361	0	72.81	5.26	5.26	.00	0
4	0	2,077	0	74.57	5.38	5.38	.00	0
5	0	1,828	0	76.37	5.50	5.50	.00	0
6	0	1,609	0	78.24	5.63	5.63	.00	0
	0	13,607	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12461	0	12461	6400	6,061	5,652	2694
2	11227	0	11227	6528	4,699	3,810	2129
3	10091	0	10091	6658	3,433	2,420	1678
4	9083	0	9083	6792	2,291	1,405	1325
5	8171	0	8171	6927	1,244	663	1046
6	7360	0	7360	7066	294	136	826
	58393	0	58393	40371	18,022	14,086	9698

$/BBLRESV: .00 EQUIP VAL: 6,627
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 14,086 GAS VAL: 9,698
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 30,410 WI TOTAL: 20,710 RI TOTAL: 9,700

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.53
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		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: 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: 1,165

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: CANADIAN SE DOU
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	3.29	3.29	.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	6856	0	6856	6800	56	52	1985
	6856	0	6856	6800	56	52	1985

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	10,500
01	HEMPHILL COUNTY	1.000000	10,500
30	CANADIAN ISD (HEMPHI	1.000000	10,500
60	HEMPHILL CO HOSPITAL	1.000000	10,500
62	HEMPHILL CO UNDERGRO	1.000000	10,500

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 52 GAS VAL: 1,985
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 10,500 WI TOTAL: 8,510 RI TOTAL: 1,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
6,800		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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,910
LAST YR RI VAL: 3,980
LAST YR 8/8 VAL: 12,890

LAST YR OIL PROD:
LAST YR GAS PROD: 3,270

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,404	0	69.40	4.84	4.84	.00	0
2	0	3,875	0	71.08	4.94	4.94	.00	0
3	0	3,410	0	72.81	5.06	5.06	.00	0
	0	11,689	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	25,450
01	HEMPHILL COUNTY	1.000000	25,450
30	CANADIAN ISD (HEMPHI	1.000000	25,450
60	HEMPHILL CO HOSPITAL	1.000000	25,450
62	HEMPHILL CO UNDERGRO	1.000000	25,450

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16333	0	16333	12000	4,333	4,041	4667
2	14670	0	14670	12240	2,430	1,970	3677
3	13223	0	13223	12484	739	521	2907
	44226	0	44226	36724	7,502	6,532	11251

$/BBLRESV:	.00	EQUIP VAL:	7,671		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	6,532	GAS VAL:	11,251
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	25,450	WI TOTAL:	14,200	RI TOTAL:	11,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.24
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
12,000		13	
	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: 20,600
LAST YR RI VAL: 17,870
LAST YR 8/8 VAL: 38,470

LAST YR OIL PROD: 2
LAST YR GAS PROD: 5,095

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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	152,550
01	HEMPHILL COUNTY	1.000000	152,550
30	CANADIAN ISD (HEMPHI	1.000000	152,550
60	HEMPHILL CO HOSPITAL	1.000000	152,550
62	HEMPHILL CO UNDERGRO	1.000000	152,550

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.79
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
10,000		24	
	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: 85,610
LAST YR RI VAL: 51,870
LAST YR 8/8 VAL: 137,480

LAST YR OIL PROD: 2
LAST YR GAS PROD: 8,758

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	8,554	0	69.40	4.53	4.53	.00	0
2	0	8,211	0	71.08	4.64	4.64	.00	0
3	0	7,883	0	72.81	4.74	4.74	.00	0
4	0	7,568	0	74.57	4.85	4.85	.00	0
5	0	7,265	0	76.37	4.96	4.96	.00	0
6	0	6,974	0	78.24	5.08	5.08	.00	0
7	0	6,695	0	78.24	5.08	5.08	.00	0
8	0	6,427	0	78.24	5.08	5.08	.00	0
9	0	6,170	0	78.24	5.08	5.08	.00	0
10	0	5,923	0	78.24	5.08	5.08	.00	0
11	0	5,686	0	78.24	5.08	5.08	.00	0
12	0	5,459	0	78.24	5.08	5.08	.00	0
13	0	5,241	0	78.24	5.08	5.08	.00	0
14	0	5,031	0	78.24	5.08	5.08	.00	0
15	0	4,830	0	78.24	5.08	5.08	.00	0
16	0	4,637	0	78.24	5.08	5.08	.00	0
17	0	4,451	0	78.24	5.08	5.08	.00	0
18	0	4,273	0	78.24	5.08	5.08	.00	0
19	0	4,102	0	78.24	5.08	5.08	.00	0
20	0	3,938	0	78.24	5.08	5.08	.00	0
21	0	3,780	0	78.24	5.08	5.08	.00	0
22	0	3,629	0	78.24	5.08	5.08	.00	0
23	0	3,484	0	78.24	5.08	5.08	.00	0
24	0	3,345	0	78.24	5.08	5.08	.00	0
25	0	3,211	0	78.24	5.08	5.08	.00	0
26	0	3,082	0	78.24	5.08	5.08	.00	0
27	0	2,959	0	78.24	5.08	5.08	.00	0
28	0	2,841	0	78.24	5.08	5.08	.00	0
	0	145,649	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29062	0	29062	10000	19,062	17,775	9073
2	28577	0	28577	10200	18,377	14,901	7826
3	28025	0	28025	10404	17,621	12,425	6732
4	27529	0	27529	10612	16,917	10,372	5801
5	27027	0	27027	10824	16,203	8,639	4996
6	26574	0	26574	11040	15,534	7,202	4309
7	25511	0	25511	11040	14,471	5,834	3629
8	24490	0	24490	11040	13,450	4,715	3055
9	23511	0	23511	11040	12,471	3,802	2573
10	22570	0	22570	11040	11,530	3,056	2167
11	21667	0	21667	11040	10,627	2,450	1825
12	20801	0	20801	11040	9,761	1,956	1537
13	19969	0	19969	11040	8,929	1,556	1294
14	19170	0	19170	11040	8,130	1,232	1090
15	18403	0	18403	11040	7,363	970	918
16	17667	0	17667	11040	6,627	759	773
17	16960	0	16960	11040	5,920	590	651
18	16282	0	16282	11040	5,242	454	548
19	15631	0	15631	11040	4,591	346	461
20	15005	0	15005	11040	3,965	260	389
21	14405	0	14405	11040	3,365	192	327
22	13829	0	13829	11040	2,789	138	276
23	13276	0	13276	11040	2,236	96	232
24	12745	0	12745	11040	1,705	64	195
25	12235	0	12235	11040	1,195	39	165
26	11746	0	11746	11040	706	20	139
27	11276	0	11276	11040	236	6	117
28	10825	0	10825	11040	-215	-5	98
	544768	0	544768	305960	238,808	99,844	61196

$/BBLRESV: .00 EQUIP VAL: 7,205
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 88,476 GAS VAL: 61,196
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 152,550 WI TOTAL: 95,680 RI TOTAL: 56,870

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/15/2023 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
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: 94.40 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: 3/15/2023 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.....:

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: 94.40 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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/15/2023 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.....:

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: 94.40 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: 3/15/2023 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.....:

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: 94.40 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: 3/20/2023 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.....:

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: 94.40 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: 3/15/2023 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.....:

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
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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,090
01	HEMPHILL COUNTY	1.000000	16,090
30	CANADIAN ISD (HEMPHI	1.000000	16,090
60	HEMPHILL CO HOSPITAL	1.000000	16,090
62	HEMPHILL CO UNDERGRO	1.000000	16,090

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	1,282	0	69.40	3.51	3.51	.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	3387	0	3387	3200	187	174	1042
	3387	0	3387	3200	187	174	1042

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 174 GAS VAL: 1,042
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,090 WI TOTAL: 15,050 RI TOTAL: 1,040

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.25
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
3,200		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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 1,749

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: CAST MORROW LO
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 5/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	474,520
01	HEMPHILL COUNTY	1.000000	474,520
30	CANADIAN ISD (HEMPHI	1.000000	474,520
60	HEMPHILL CO HOSPITAL	1.000000	474,520
62	HEMPHILL CO UNDERGRO	1.000000	474,520

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 32.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 32.38
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
10,500		14	
		9.0 1	
		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: 176,700
LAST YR RI VAL: 39,400
LAST YR 8/8 VAL: 216,100

LAST YR OIL PROD:
LAST YR GAS PROD: 5,222

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	4,836	0	69.40	21.62	21.62	.00	0
2	0	4,425	0	71.08	22.12	22.12	.00	0
3	0	4,093	0	72.81	22.62	22.62	.00	0
4	0	3,827	0	74.57	23.14	23.14	.00	0
5	0	3,597	0	76.37	23.66	23.66	.00	0
6	0	3,381	0	78.24	24.20	24.20	.00	0
7	0	3,178	0	78.24	24.20	24.20	.00	0
8	0	2,987	0	78.24	24.20	24.20	.00	0
9	0	2,808	0	78.24	24.20	24.20	.00	0
10	0	2,640	0	78.24	24.20	24.20	.00	0
11	0	2,481	0	78.24	24.20	24.20	.00	0
12	0	2,332	0	78.24	24.20	24.20	.00	0
13	0	2,192	0	78.24	24.20	24.20	.00	0
14	0	2,061	0	78.24	24.20	24.20	.00	0
15	0	1,937	0	78.24	24.20	24.20	.00	0
16	0	1,821	0	78.24	24.20	24.20	.00	0
17	0	1,712	0	78.24	24.20	24.20	.00	0
18	0	1,609	0	78.24	24.20	24.20	.00	0
19	0	1,512	0	78.24	24.20	24.20	.00	0
20	0	1,422	0	78.24	24.20	24.20	.00	0
21	0	1,336	0	78.24	24.20	24.20	.00	0
22	0	1,256	0	78.24	24.20	24.20	.00	0
23	0	1,181	0	78.24	24.20	24.20	.00	0
24	0	1,110	0	78.24	24.20	24.20	.00	0
25	0	1,043	0	78.24	24.20	24.20	.00	0
26	0	981	0	78.24	24.20	24.20	.00	0
27	0	922	0	78.24	24.20	24.20	.00	0
28	0	866	0	78.24	24.20	24.20	.00	0
	0	63,546	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	90701	0	90701	10500	80,201	74,787	12975
2	84912	0	84912	10710	74,202	60,168	10655
3	80316	0	80316	10924	69,392	48,929	8840
4	76823	0	76823	11142	65,681	40,271	7418
5	73836	0	73836	11364	62,472	33,307	6254
6	70990	0	70990	11592	59,398	27,538	5274
7	66731	0	66731	11592	55,139	22,229	4349
8	62727	0	62727	11592	51,135	17,926	3586
9	58963	0	58963	11592	47,371	14,441	2957
10	55426	0	55426	11592	43,834	11,620	2438
11	52100	0	52100	11592	40,508	9,337	2011
12	48974	0	48974	11592	37,382	7,493	1658
13	46036	0	46036	11592	34,444	6,003	1367
14	43273	0	43273	11592	31,681	4,802	1127
15	40677	0	40677	11592	29,085	3,833	929
16	38236	0	38236	11592	26,644	3,053	766
17	35942	0	35942	11592	24,350	2,426	632
18	33786	0	33786	11592	22,194	1,923	521
19	31759	0	31759	11592	20,167	1,520	430
20	29853	0	29853	11592	18,261	1,196	354
21	28062	0	28062	11592	16,470	938	292
22	26378	0	26378	11592	14,786	732	241
23	24795	0	24795	11592	13,203	569	199
24	23308	0	23308	11592	11,716	439	164
25	21909	0	21909	11592	10,317	336	135
26	20595	0	20595	11592	9,003	255	111
27	19359	0	19359	11592	7,767	191	92
28	18197	0	18197	11592	6,605	141	76
	1304664	0	1304664	321256	983,408	396,403	75851

$/BBLRESV: .00 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.8 GAS VAL: 396,403 GAS VAL: 75,851
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 474,520 WI TOTAL: 398,670 RI TOTAL: 75,850

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	627,290
01	HEMPHILL COUNTY	1.000000	627,290
30	CANADIAN ISD (HEMPHI	1.000000	627,290
60	HEMPHILL CO HOSPITAL	1.000000	627,290
62	HEMPHILL CO UNDERGRO	1.000000	627,290

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.18
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
24,000		101	
		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: 318,090
LAST YR RI VAL: 47,060
LAST YR 8/8 VAL: 365,150

LAST YR OIL PROD:
LAST YR GAS PROD: 38,443

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	35,558	0	69.40	4.13	4.13	.00	0
2	0	33,424	0	71.08	4.22	4.22	.00	0
3	0	31,419	0	72.81	4.31	4.31	.00	0
4	0	29,533	0	74.57	4.42	4.42	.00	0
5	0	27,761	0	76.37	4.52	4.52	.00	0
6	0	26,096	0	78.24	4.62	4.62	.00	0
7	0	24,530	0	78.24	4.62	4.62	.00	0
8	0	23,058	0	78.24	4.62	4.62	.00	0
9	0	21,675	0	78.24	4.62	4.62	.00	0
10	0	20,374	0	78.24	4.62	4.62	.00	0
11	0	19,152	0	78.24	4.62	4.62	.00	0
12	0	18,002	0	78.24	4.62	4.62	.00	0
13	0	16,922	0	78.24	4.62	4.62	.00	0
14	0	15,907	0	78.24	4.62	4.62	.00	0
15	0	14,952	0	78.24	4.62	4.62	.00	0
16	0	14,055	0	78.24	4.62	4.62	.00	0
17	0	13,212	0	78.24	4.62	4.62	.00	0
18	0	12,419	0	78.24	4.62	4.62	.00	0
19	0	11,674	0	78.24	4.62	4.62	.00	0
20	0	10,974	0	78.24	4.62	4.62	.00	0
21	0	10,315	0	78.24	4.62	4.62	.00	0
22	0	9,696	0	78.24	4.62	4.62	.00	0
23	0	9,114	0	78.24	4.62	4.62	.00	0
24	0	8,567	0	78.24	4.62	4.62	.00	0
25	0	8,053	0	78.24	4.62	4.62	.00	0
26	0	7,570	0	78.24	4.62	4.62	.00	0
27	0	7,116	0	78.24	4.62	4.62	.00	0
28	0	6,689	0	78.24	4.62	4.62	.00	0
	0	487,817	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	134179	0	134179	24000	110,179	102,742	11872
2	128877	0	128877	24480	104,397	84,652	10003
3	123728	0	123728	24969	98,759	69,636	8423
4	119272	0	119272	25469	93,803	57,514	7123
5	114653	0	114653	25978	88,675	47,278	6006
6	110158	0	110158	26497	83,661	38,787	5062
7	103548	0	103548	26498	77,050	31,063	4174
8	97335	0	97335	26498	70,837	24,833	3442
9	91495	0	91495	26498	64,997	19,814	2838
10	86006	0	86006	26498	59,508	15,774	2340
11	80845	0	80845	26498	54,347	12,527	1929
12	75995	0	75995	26498	49,497	9,921	1591
13	71435	0	71435	26498	44,937	7,832	1312
14	67149	0	67149	26498	40,651	6,161	1082
15	63120	0	63120	26498	36,622	4,826	892
16	59333	0	59333	26498	32,835	3,763	735
17	55773	0	55773	26498	29,275	2,917	606
18	52426	0	52426	26498	25,928	2,247	500
19	49281	0	49281	26498	22,783	1,717	412
20	46324	0	46324	26498	19,826	1,299	340
21	43544	0	43544	26498	17,046	971	280
22	40932	0	40932	26498	14,434	715	231
23	38476	0	38476	26498	11,978	516	191
24	36167	0	36167	26498	9,669	362	157
25	33997	0	33997	26498	7,499	244	130
26	31957	0	31957	26498	5,459	155	107
27	30040	0	30040	26498	3,542	87	88
28	28238	0	28238	26498	1,740	37	73
	2014283	0	2014283	734349	1,279,934	548,390	71939

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.7 GAS VAL: 551,093 GAS VAL: 71,939
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 627,290 WI TOTAL: 555,080 RI TOTAL: 72,210

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,197,520
01	HEMPHILL COUNTY	1.000000	1,197,520
30	CANADIAN ISD (HEMPHI	1.000000	1,197,520
60	HEMPHILL CO HOSPITAL	1.000000	1,197,520
62	HEMPHILL CO UNDERGRO	1.000000	1,197,520

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	3,199	29,134	0	69.61	5.57	5.57	.00	192620
2	2,943	25,637	0	71.30	5.70	5.70	.00	181513
3	2,707	22,561	0	73.02	5.83	5.83	.00	171020
4	2,491	19,854	0	74.79	5.96	5.96	.00	161153
5	2,291	17,471	0	76.61	6.09	6.09	.00	151868
6	2,108	15,374	0	78.48	6.23	6.23	.00	143129
7	1,939	13,529	0	78.48	6.23	6.23	.00	131679
8	1,784	11,906	0	78.48	6.23	6.23	.00	121144
9	1,641	10,477	0	78.48	6.23	6.23	.00	111453
10	1,510	9,220	0	78.48	6.23	6.23	.00	102537
11	1,389	8,113	0	78.48	6.23	6.23	.00	94334
12	1,278	7,140	0	78.48	6.23	6.23	.00	86787
13	1,176	6,283	0	78.48	6.23	6.23	.00	79844
14	1,082	5,529	0	78.48	6.23	6.23	.00	73456
15	995	4,865	0	78.48	6.23	6.23	.00	67580
16	915	4,281	0	78.48	6.23	6.23	.00	62174
17	842	3,768	0	78.48	6.23	6.23	.00	57200
	30,290	215,142	0					1,989,491

*** PARAMETERS ***

MO SHIFT: 7 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 8.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.34
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
65,000	9.2	86	
	8.0 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	140369	0	332989	80000*	252,989	232,894	48045
2	126408	0	307921	66300	241,621	188,501	37973
3	113776	0	284796	67626	217,170	143,579	30018
4	102355	0	263508	68978	194,530	108,993	23739
5	92037	0	243905	70358	173,547	82,403	18781
6	82855	0	225984	71766	154,218	62,056	14872
7	72912	0	204591	71766	132,825	45,294	11508
8	64163	0	185307	71766	113,541	32,813	8909
9	56463	0	167916	71766	96,150	23,548	6899
10	49688	0	152225	71766	80,459	16,699	5346
11	43725	0	138059	71766	66,293	11,660	4144
12	38478	0	125265	71766	53,499	7,974	3214
13	33861	0	113705	71766	41,939	5,298	2494
14	29797	0	103253	71766	31,487	3,371	1935
15	26222	0	93802	71766	22,036	1,999	1503
16	23075	0	85249	71766	13,483	1,037	1167
17	20306	0	77506	71766	5,740	374	907
	1116490	0	3105981	1214454	1,891,527	968,493	221454

$/BBLRESV: 23.68 EQUIP VAL: 7,579
$/BBLPROD: 77,954 WI OIL VAL: 620,354 RI OIL VAL: 141,849
WI PAYOUT: 4.4 GAS VAL: 348,138 GAS VAL: 79,605
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,197,520 WI TOTAL: 976,070 RI TOTAL: 221,450

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: 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: 834,360
LAST YR RI VAL: 194,760
LAST YR 8/8 VAL: 1,029,120

LAST YR OIL PROD: 3,528
LAST YR GAS PROD: 34,259
* 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: 3/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	359,550
01	HEMPHILL COUNTY	1.000000	359,550
30	CANADIAN ISD (HEMPHI	1.000000	359,550
60	HEMPHILL CO HOSPITAL	1.000000	359,550
62	HEMPHILL CO UNDERGRO	1.000000	359,550

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	1,831	8,344	0	69.61	4.37	4.37	.00	95592
2	1,666	7,676	0	71.30	4.47	4.47	.00	89101
3	1,516	7,062	0	73.02	4.57	4.57	.00	83037
4	1,379	6,497	0	74.79	4.67	4.67	.00	77396
5	1,255	5,977	0	76.61	4.78	4.78	.00	72144
6	1,142	5,499	0	78.48	4.89	4.89	.00	67254
7	1,039	5,059	0	78.48	4.89	4.89	.00	61201
8	946	4,654	0	78.48	4.89	4.89	.00	55693
9	861	4,282	0	78.48	4.89	4.89	.00	50680
	11,635	55,050	0					652,098

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27347	0	122939	59000	63,939	59,111	38049
2	25735	0	114836	60180	54,656	43,187	30638
3	24206	0	107243	61383	45,860	30,972	24667
4	22757	0	100153	62611	37,542	21,670	19858
5	21430	0	93574	63864	29,710	14,657	15995
6	20169	0	87423	65141	22,282	9,396	12882
7	18555	0	79756	65141	14,615	5,267	10131
8	17071	0	72764	65141	7,623	2,348	7968
9	15705	0	66385	65141	1,244	327	6267
	192975	0	845073	567602	277,471	186,935	166455

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.54
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	5.3	24	
	9.0 99	8.0 99	

$/BBLRESV: 16.53 EQUIP VAL: 6,165
$/BBLPROD: 36,289 WI OIL VAL: 144,248 RI OIL VAL: 128,444
WI PAYOUT: 3.8 GAS VAL: 42,687 GAS VAL: 38,010
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 359,550 WI TOTAL: 193,100 RI TOTAL: 166,450

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: 9,800
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 149,700
LAST YR RI VAL: 140,370
LAST YR 8/8 VAL: 290,070

LAST YR OIL PROD: 2,018
LAST YR GAS PROD: 9,351

REMARKS1: PREV OP APACHE
REMARKS2: FELDMAN TONKAWA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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
			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: 94.69 GAS WI GR PRICE: .02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .02
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: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD:
LAST YR GAS PROD: 103

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	778,150
01	HEMPHILL COUNTY	1.000000	778,150
30	CANADIAN ISD (HEMPHI	1.000000	778,150
60	HEMPHILL CO HOSPITAL	1.000000	778,150
62	HEMPHILL CO UNDERGRO	1.000000	778,150

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	1,710	21,201	0	69.61	4.97	4.97	.00	89275
2	1,576	18,444	0	71.30	5.08	5.08	.00	84277
3	1,465	16,047	0	73.02	5.20	5.20	.00	80231
4	1,369	13,960	0	74.79	5.32	5.32	.00	76791
5	1,285	12,146	0	76.61	5.43	5.43	.00	73833
6	1,212	10,567	0	78.48	5.56	5.56	.00	71338
7	1,146	9,193	0	78.48	5.56	5.56	.00	67454
8	1,088	7,998	0	78.48	5.56	5.56	.00	64040
9	1,034	6,958	0	78.48	5.56	5.56	.00	60861
10	982	6,053	0	78.48	5.56	5.56	.00	57801
11	933	5,266	0	78.48	5.56	5.56	.00	54916
12	886	4,582	0	78.48	5.56	5.56	.00	52150
13	842	3,986	0	78.48	5.56	5.56	.00	49560
14	800	3,468	0	78.48	5.56	5.56	.00	47088
15	760	3,017	0	78.48	5.56	5.56	.00	44734
16	722	2,625	0	78.48	5.56	5.56	.00	42497
17	686	2,283	0	78.48	5.56	5.56	.00	40378
18	652	1,986	0	78.48	5.56	5.56	.00	38377
19	619	1,728	0	78.48	5.56	5.56	.00	36434
20	588	1,503	0	78.48	5.56	5.56	.00	34610
	20,355	153,011	0					1,166,645

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.44
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
35,000		63	
		13.0 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	79027	0	168302	35000	133,302	123,237	52088
2	70275	0	154552	35700	118,852	93,913	41235
3	62583	0	142814	36414	106,400	71,859	32848
4	55704	0	132495	37142	95,353	55,040	26271
5	49465	0	123298	37884	85,414	42,139	21075
6	44064	0	115402	38642	76,760	32,367	17005
7	38336	0	105790	38643	67,147	24,200	13439
8	33352	0	97392	38643	58,749	18,097	10665
9	29017	0	89878	38643	51,235	13,489	8484
10	25244	0	83045	38643	44,402	9,992	6759
11	21963	0	76879	38643	38,236	7,354	5394
12	19108	0	71258	38643	32,615	5,362	4310
13	16624	0	66184	38643	27,541	3,870	3451
14	14462	0	61550	38643	22,907	2,751	2766
15	12582	0	57316	38643	18,673	1,917	2221
16	10947	0	53444	38643	14,801	1,298	1786
17	9524	0	49902	38643	11,259	845	1437
18	8286	0	46663	38643	8,020	514	1159
19	7208	0	43642	38643	4,999	274	934
20	6271	0	40881	38643	2,238	105	754
	614042	0	1780687	761784	1,018,903	508,623	254081

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.9 D B: 1.110 De/Dt: 8.0 / 5.0
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: 353,520
LAST YR RI VAL: 163,970
LAST YR 8/8 VAL: 517,490

LAST YR OIL PROD: 1,754
LAST YR GAS PROD: 23,548

REMARKS1: PREV OP APACHE
REMARKS2: 7.0K/2012
MC1:
MC2:

$/BBLRESV: 21.83 EQUIP VAL: 15,448
$/BBLPROD: 0 WI OIL VAL: 333,232 RI OIL VAL: 166,465
WI PAYOUT: 4.8 GAS VAL: 175,391 GAS VAL: 87,616
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 778,150 WI TOTAL: 524,070 RI TOTAL: 254,080

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	162,950
01	HEMPHILL COUNTY	1.000000	162,950
30	CANADIAN ISD (HEMPHI	1.000000	162,950
60	HEMPHILL CO HOSPITAL	1.000000	162,950
62	HEMPHILL CO UNDERGRO	1.000000	162,950

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	315	6,522	0	69.61	5.26	5.26	.00	16445
2	292	5,869	0	71.30	5.38	5.38	.00	15666
3	272	5,282	0	73.02	5.50	5.50	.00	14920
4	253	4,754	0	74.79	5.63	5.63	.00	14212
5	235	4,279	0	76.61	5.76	5.76	.00	13539
6	219	3,851	0	78.48	5.89	5.89	.00	12899
7	203	3,466	0	78.48	5.89	5.89	.00	11996
8	189	3,119	0	78.48	5.89	5.89	.00	11156
9	176	2,807	0	78.48	5.89	5.89	.00	10375
10	163	2,526	0	78.48	5.89	5.89	.00	9649
11	152	2,274	0	78.48	5.89	5.89	.00	8973
12	141	2,046	0	78.48	5.89	5.89	.00	8345
	2,610	46,795	0					148,175

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25729	0	42174	15000	27,174	25,122	13053
2	23685	0	39351	15300	24,051	19,004	10499
3	21792	0	36712	15606	21,106	14,254	8443
4	20076	0	34288	15918	18,370	10,604	6799
5	18486	0	32025	16236	15,789	7,789	5474
6	17013	0	29912	16560	13,352	5,629	4408
7	15311	0	27307	16561	10,746	3,873	3469
8	13780	0	24936	16561	8,375	2,580	2731
9	12402	0	22777	16561	6,216	1,636	2150
10	11162	0	20811	16561	4,250	956	1693
11	10046	0	19019	16561	2,458	472	1335
12	9041	0	17386	16561	825	136	1052
	198523	0	346698	193986	152,712	92,055	61106

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.88
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	.9	19	
	7.0 99	10.0 99	

$/BBLRESV: 20.11 EQUIP VAL: 9,782
$/BBLPROD: 58,286 WI OIL VAL: 39,343 RI OIL VAL: 26,116
WI PAYOUT: 4.7 GAS VAL: 52,712 GAS VAL: 34,990
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 162,950 WI TOTAL: 101,840 RI TOTAL: 61,110

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: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 69,140
LAST YR RI VAL: 46,400
LAST YR 8/8 VAL: 115,540

LAST YR OIL PROD: 349
LAST YR GAS PROD: 6,752

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.69 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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
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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,202,800
01	HEMPHILL COUNTY	1.000000	1,202,800
30	CANADIAN ISD (HEMPHI	1.000000	1,202,800
60	HEMPHILL CO HOSPITAL	1.000000	1,202,800
62	HEMPHILL CO UNDERGRO	1.000000	1,202,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.89
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
73,500	7.0	90	
1	6.0 99	5.6 99	
10.0 1			
5.0 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: 9,800
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: 401,470
LAST YR RI VAL: 223,140
LAST YR 8/8 VAL: 624,610

LAST YR OIL PROD: 2,721
LAST YR GAS PROD: 33,679

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	2,464	31,764	0	69.61	4.60	4.60	.00	131927
2	2,316	29,985	0	71.30	4.71	4.71	.00	127022
3	2,177	28,306	0	73.02	4.81	4.81	.00	122281
4	2,046	26,720	0	74.79	4.93	4.93	.00	117730
5	1,923	25,224	0	76.61	5.03	5.03	.00	113360
6	1,808	23,811	0	78.48	5.15	5.15	.00	109159
7	1,699	22,478	0	78.48	5.15	5.15	.00	102609
8	1,597	21,219	0	78.48	5.15	5.15	.00	96453
9	1,501	20,031	0	78.48	5.15	5.15	.00	90666
10	1,411	18,909	0	78.48	5.15	5.15	.00	85226
11	1,327	17,850	0	78.48	5.15	5.15	.00	80112
12	1,247	16,851	0	78.48	5.15	5.15	.00	75305
13	1,172	15,907	0	78.48	5.15	5.15	.00	70787
14	1,102	15,016	0	78.48	5.15	5.15	.00	66540
15	1,036	14,175	0	78.48	5.15	5.15	.00	62547
16	973	13,381	0	78.48	5.15	5.15	.00	58795
17	915	12,632	0	78.48	5.15	5.15	.00	55267
18	860	11,925	0	78.48	5.15	5.15	.00	51951
19	808	11,257	0	78.48	5.15	5.15	.00	48834
20	760	10,626	0	78.48	5.15	5.15	.00	45904
21	714	10,031	0	78.48	5.15	5.15	.00	43149
22	671	9,469	0	78.48	5.15	5.15	.00	40560
23	631	8,939	0	78.48	5.15	5.15	.00	38127
24	593	8,438	0	78.48	5.15	5.15	.00	35839
	31,751	424,944	0					1,870,150

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	112387	0	244314	73500	170,814	157,917	68076
2	108630	0	235652	67473	168,179	132,890	56605
3	104724	0	227005	65380	161,625	109,155	47007
4	101326	0	219056	63354	155,702	89,876	39105
5	97592	0	210952	64621	146,331	72,194	32464
6	94324	0	203483	65913	137,570	58,009	26994
7	89042	0	191651	65913	125,738	45,317	21918
8	84056	0	180509	65913	114,596	35,300	17796
9	79349	0	170015	65913	104,102	27,408	14450
10	74905	0	160131	65913	94,218	21,202	11733
11	70710	0	150822	65913	84,909	16,330	9526
12	66751	0	142056	65913	76,143	12,518	7736
13	63013	0	133800	65913	67,887	9,539	6281
14	59484	0	126024	65913	60,111	7,218	5100
15	56153	0	118700	65913	52,787	5,419	4141
16	53008	0	111803	65913	45,890	4,025	3362
17	50040	0	105307	65913	39,394	2,953	2730
18	47238	0	99189	65913	33,276	2,133	2217
19	44592	0	93426	65913	27,513	1,507	1800
20	42095	0	87999	65913	22,086	1,034	1461
21	39738	0	82887	65913	16,974	679	1187
22	37512	0	78072	65913	12,159	416	964
23	35412	0	73539	65913	7,626	222	783
24	33429	0	69268	65913	3,355	84	636
	1645510	0	3515660	1586675	1,928,985	813,345	384072

$/BBLRESV: 17.72 EQUIP VAL: 5,386
$/BBLPROD: 80,360 WI OIL VAL: 432,657 RI OIL VAL: 204,306
WI PAYOUT: 5.1 GAS VAL: 380,687 GAS VAL: 179,765
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,202,800 WI TOTAL: 818,730 RI TOTAL: 384,070

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.69 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			

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: 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 APACHE9
REMARKS2:
MC1: S
MC2: 14B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	967,760
01	HEMPHILL COUNTY	1.000000	967,760
30	CANADIAN ISD (HEMPHI	1.000000	967,760
60	HEMPHILL CO HOSPITAL	1.000000	967,760
62	HEMPHILL CO UNDERGRO	1.000000	967,760

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	1,317	31,290	0	69.61	6.00	6.00	.00	76397
2	1,147	28,786	0	71.30	6.14	6.14	.00	68151
3	1,022	26,483	0	73.02	6.28	6.28	.00	62189
4	920	24,365	0	74.79	6.42	6.42	.00	57339
5	840	22,415	0	76.61	6.57	6.57	.00	53627
6	770	20,622	0	78.48	6.72	6.72	.00	50358
7	708	18,972	0	78.48	6.72	6.72	.00	46303
8	651	17,455	0	78.48	6.72	6.72	.00	42575
9	599	16,058	0	78.48	6.72	6.72	.00	39175
10	551	14,773	0	78.48	6.72	6.72	.00	36035
11	507	13,592	0	78.48	6.72	6.72	.00	33158
12	466	12,504	0	78.48	6.72	6.72	.00	30476
13	429	11,504	0	78.48	6.72	6.72	.00	28057
14	395	10,583	0	78.48	6.72	6.72	.00	25833
15	363	9,737	0	78.48	6.72	6.72	.00	23740
16	334	8,958	0	78.48	6.72	6.72	.00	21844
17	307	8,241	0	78.48	6.72	6.72	.00	20078
18	282	7,582	0	78.48	6.72	6.72	.00	18443
19	259	6,975	0	78.48	6.72	6.72	.00	16939
20	238	6,417	0	78.48	6.72	6.72	.00	15565
	12,105	317,312	0					766,282

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 8.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.99
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
44,000		90	
		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	156450	0	232847	44000	188,847	174,589	43238
2	147292	0	215443	44880	170,563	134,774	34489
3	138599	0	200788	45777	155,011	104,688	27709
4	130353	0	187692	46693	140,999	81,388	22330
5	122727	0	176354	47627	128,727	63,508	18087
6	115487	0	165845	48580	117,265	49,447	14662
7	106248	0	152551	48581	103,970	37,472	11627
8	97748	0	140323	48581	91,742	28,260	9220
9	89928	0	129103	48581	80,522	21,200	7313
10	82734	0	118769	48581	70,188	15,795	5800
11	76115	0	109273	48581	60,692	11,673	4600
12	70026	0	100502	48581	51,921	8,535	3647
13	64424	0	92481	48581	43,900	6,168	2893
14	59270	0	85103	48581	36,522	4,386	2295
15	54528	0	78268	48581	29,687	3,047	1820
16	50166	0	72010	48581	23,429	2,055	1443
17	46153	0	66231	48581	17,650	1,324	1144
18	42461	0	60904	48581	12,323	790	907
19	39064	0	56003	48581	7,422	406	720
20	35939	0	51504	48581	2,923	137	570
	1725712	0	2491994	957691	1,534,303	749,642	214514

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.9 D B: 1.100 De/Dt: 13.5 / 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: 493,510
LAST YR RI VAL: 157,550
LAST YR 8/8 VAL: 651,060

LAST YR OIL PROD: 1,571
LAST YR GAS PROD: 27,478

REMARKS1: 51K/2020
REMARKS2: PREV OP APACHE
MC1:
MC2:

$/BBLRESV: 22.85 EQUIP VAL: 3,605
$/BBLPROD: 0 WI OIL VAL: 230,513 RI OIL VAL: 65,962
WI PAYOUT: 4.8 GAS VAL: 519,129 GAS VAL: 148,551
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 967,760 WI TOTAL: 753,250 RI TOTAL: 214,510

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	107,250
01	HEMPHILL COUNTY	1.000000	107,250
30	CANADIAN ISD (HEMPHI	1.000000	107,250
60	HEMPHILL CO HOSPITAL	1.000000	107,250
62	HEMPHILL CO UNDERGRO	1.000000	107,250

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	210	6,865	0	69.40	4.43	4.43	.00	12607
2	195	6,178	0	71.08	4.53	4.53	.00	12008
3	181	5,560	0	72.81	4.63	4.63	.00	11439
4	168	5,004	0	74.57	4.73	4.73	.00	10895
5	157	4,504	0	76.37	4.85	4.85	.00	10377
6	146	4,053	0	78.24	4.95	4.95	.00	9887
7	135	3,648	0	78.24	4.95	4.95	.00	9195
8	126	3,283	0	78.24	4.95	4.95	.00	8551
9	117	2,955	0	78.24	4.95	4.95	.00	7953
10	109	2,659	0	78.24	4.95	4.95	.00	7396
11	101	2,393	0	78.24	4.95	4.95	.00	6878
	1,645	47,102	0					107,186

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.63
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	.6	20	
	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	26306	0	38913	15000	23,913	22,299	5688
2	24210	0	36218	15300	20,918	16,962	4644
3	22270	0	33709	15606	18,103	12,764	3791
4	20476	0	31371	15918	15,453	9,474	3095
5	18896	0	29273	16236	13,037	6,950	2533
6	17357	0	27244	16560	10,684	4,953	2069
7	15621	0	24816	16561	8,255	3,328	1652
8	14059	0	22610	16561	6,049	2,120	1321
9	12653	0	20606	16561	4,045	1,233	1055
10	11388	0	18784	16561	2,223	589	844
11	10249	0	17127	16561	566	131	675
	193485	0	300671	177425	123,246	80,803	27367

$/BBLRESV: 20.26 EQUIP VAL: 5,192
$/BBLPROD: 55,501 WI OIL VAL: 27,773 RI OIL VAL: 9,756
WI PAYOUT: 4.2 GAS VAL: 47,763 GAS VAL: 17,611
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 107,250 WI TOTAL: 80,730 RI TOTAL: 26,520

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: 57,180
LAST YR RI VAL: 19,060
LAST YR 8/8 VAL: 76,240

LAST YR OIL PROD: 239
LAST YR GAS PROD: 7,319

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	140,090
01	HEMPHILL COUNTY	1.000000	140,090
30	CANADIAN ISD (HEMPHI	1.000000	140,090
60	HEMPHILL CO HOSPITAL	1.000000	140,090
62	HEMPHILL CO UNDERGRO	1.000000	140,090

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	103	14,373	0	69.40	4.56	4.56	.00	5993
2	92	12,645	0	71.08	4.66	4.66	.00	5525
3	83	11,380	0	72.81	4.77	4.77	.00	5093
4	75	10,242	0	74.57	4.88	4.88	.00	4695
5	67	9,218	0	76.37	4.99	4.99	.00	4327
6	60	8,296	0	78.24	5.10	5.10	.00	3990
7	54	7,466	0	78.24	5.10	5.10	.00	3591
8	49	6,720	0	78.24	5.10	5.10	.00	3232
9	44	6,048	0	78.24	5.10	5.10	.00	2909
	627	86,388	0					39,355

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	54953	0	60946	42000*	18,946	17,667	10998
2	49407	0	54932	24480	30,452	24,692	8695
3	45516	0	50609	24969	25,640	18,079	7027
4	41909	0	46604	25469	21,135	12,958	5676
5	38568	0	42895	25978	16,917	9,019	4583
6	35477	0	39467	26497	12,970	6,013	3699
7	31929	0	35520	26498	9,022	3,637	2920
8	28736	0	31968	26498	5,470	1,918	2305
9	25862	0	28771	26498	2,273	693	1820
	352357	0	391712	248887	142,825	94,676	47723

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.83
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
24,000	.3	43	
	10.0 99	14.0 1	
		10.0 99	

$/BBLRESV: 18.12 EQUIP VAL: 10,065
$/BBLPROD: 37,746 WI OIL VAL: 8,852 RI OIL VAL: 4,795
WI PAYOUT: 3.9 GAS VAL: 75,488 GAS VAL: 42,928
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 140,090 WI TOTAL: 94,410 RI TOTAL: 45,680

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: 49,450
LAST YR RI VAL: 32,470
LAST YR 8/8 VAL: 81,920

LAST YR OIL PROD: 110
LAST YR GAS PROD: 14,967
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: RECLASS OF RRC 151100
REMARKS2: PREV OP APACHE
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

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	0	4,929	0	69.40	4.50	4.50	.00	0
2	0	4,633	0	71.08	4.59	4.59	.00	0
3	0	4,355	0	72.81	4.70	4.70	.00	0
4	0	4,093	0	74.57	4.81	4.81	.00	0
5	0	3,848	0	76.37	4.92	4.92	.00	0
6	0	3,617	0	78.24	5.03	5.03	.00	0
7	0	3,400	0	78.24	5.03	5.03	.00	0
8	0	3,196	0	78.24	5.03	5.03	.00	0
9	0	3,004	0	78.24	5.03	5.03	.00	0
10	0	2,824	0	78.24	5.03	5.03	.00	0
	0	37,899	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16414	0	16414	9200	7,214	6,727	5401
2	15737	0	15737	9384	6,353	5,151	4542
3	15148	0	15148	9571	5,577	3,932	3835
4	14572	0	14572	9763	4,809	2,948	3237
5	14011	0	14011	9958	4,053	2,161	2730
6	13465	0	13465	10157	3,308	1,534	2301
7	12657	0	12657	10157	2,500	1,008	1898
8	11897	0	11897	10157	1,740	610	1565
9	11184	0	11184	10157	1,027	313	1290
10	10513	0	10513	10157	356	94	1064
	135598	0	135598	98661	36,937	24,478	27863

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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: 5.5 GAS VAL: 24,147 GAS VAL: 27,863
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 57,350 WI TOTAL: 29,600 RI TOTAL: 27,750

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
9,200		14	
		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: 34,360
LAST YR RI VAL: 34,220
LAST YR 8/8 VAL: 68,580

LAST YR OIL PROD:
LAST YR GAS PROD: 5,469

REMARKS1: PREV OP APACHE
REMARKS2: FELD N DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,220
01	HEMPHILL COUNTY	1.000000	15,220
30	CANADIAN ISD (HEMPHI	1.000000	15,220
60	HEMPHILL CO HOSPITAL	1.000000	15,220
62	HEMPHILL CO UNDERGRO	1.000000	15,220

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	35	7,527	0	69.61	5.06	5.06	.00	2041
	35	7,527	0					2,041

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31903	0	33944	45000	-11,056	-10,221	6109
	31903	0	33944	45000	11,056-	10,221-	6109

$/BBLRESV: 20.98 EQUIP VAL: 9,108
$/BBLPROD: 3,661 WI OIL VAL: 0 RI OIL VAL: 367
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 5,742
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,220 WI TOTAL: 9,110 RI TOTAL: 6,110

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.57
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	.2	27	
	71.0 1	37.0 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: 72,260
LAST YR RI VAL: 40,570
LAST YR 8/8 VAL: 112,830

LAST YR OIL PROD: 114
LAST YR GAS PROD: 12,903

REMARKS1: PREV OP APACHE
REMARKS2: FELD SO TONKAWA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

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: 94.69 GAS WI GR PRICE: 6.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.95
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			
	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: 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: 64

REMARKS1: COMINGLED W/ RRC# 200464
REMARKS2: DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

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: 94.40 GAS WI GR PRICE: 9.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.28
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
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: 297

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: GEM DANDY DOUGL
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

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: 94.40 GAS WI GR PRICE: 6.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.98
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
5,100		3	
		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: 8,660
LAST YR RI VAL: 2,400
LAST YR 8/8 VAL: 11,060

LAST YR OIL PROD:
LAST YR GAS PROD: 1,154

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 MNRLMASH

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.....:

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: 94.69 GAS WI GR PRICE: 6.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.54
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			

ALT JAN 1 HYPERBOLIC 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: 402
LAST YR GAS PROD: 2,649

REMARKS1: PREV OP APACHE
REMARKS2: GEM HEM DOUG LO
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 6/07/2023 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.....:

YR	8/8 ANNUAL 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	50,523	0	27.48	3.18	3.18	.00	57869
2	2,266	40,718	0	28.15	3.25	3.25	.00	52167
3	1,994	33,929	0	28.82	3.32	3.32	.00	46999
	6,835	125,170	0					157,035

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	118,930
01	HEMPHILL COUNTY	1.000000	118,930
34	FT ELLIOTT CISD (HEM	1.000000	118,930
60	HEMPHILL CO HOSPITAL	1.000000	118,930
62	HEMPHILL CO UNDERGRO	1.000000	118,930
87	AMARILLO P&A OVERLAP	1.000000	118,930

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	131392	0	189261	180000	9,261	8,561	39148
2	108224	0	160391	146880	13,511	10,676	28600
3	92122	0	139121	134835	4,286	2,894	21384
	331738	0	488773	461715	27,058	22,131	89132

$/BBLRESV: 1.27 EQUIP VAL: 7,671
$/BBLPROD: 1,144 WI OIL VAL: 7,110 RI OIL VAL: 28,637
WI PAYOUT: .0 GAS VAL: 15,021 GAS VAL: 60,495
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 118,930 WI TOTAL: 29,800 RI TOTAL: 89,130

*** 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
180,000	7.6		

	1	12.0	99
20.0	1		
10.0	2		
5.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 156.0 D B: .840 De/Dt: 21.0 / 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: 449,460
LAST YR RI VAL: 160,230
LAST YR 8/8 VAL: 609,690

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: 3/20/2023 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
			0		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: 94.69 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	10,430
01	HEMPHILL COUNTY	1.000000	10,430
30	CANADIAN ISD (HEMPHI	1.000000	10,430
60	HEMPHILL CO HOSPITAL	1.000000	10,430
62	HEMPHILL CO UNDERGRO	1.000000	10,430

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	60	598	0	69.61	5.67	5.67	.00	3393
	60	598	0					3,393

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2755	0	6148	12000	-5,852	-5,410	1318
	2755	0	6148	12000	5,852-	5,410-	1318

$/BBLRESV: 61.25 EQUIP VAL: 9,108
$/BBLPROD: 18,319 WI OIL VAL: 0 RI OIL VAL: 727
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 591
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 10,430 WI TOTAL: 9,110 RI TOTAL: 1,320

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 8.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.49
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	.2	2	
	28.0 99	29.0 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: 9,110
LAST YR RI VAL: 2,680
LAST YR 8/8 VAL: 11,790

LAST YR OIL PROD: 86
LAST YR GAS PROD: 930

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: 3/15/2023 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.....:

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
			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: 94.69 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: 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: 3/20/2023 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.....:

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: 94.69 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: 3/15/2023 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.....:

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: 94.69 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:
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

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: 94.69 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: 3/16/2023 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.....:

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: 94.69 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
22,500			
		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: 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: 2,510
LAST YR 8/8 VAL: 11,620

LAST YR OIL PROD:
LAST YR GAS PROD: 3,287
* 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	397,010
01	HEMPHILL COUNTY	1.000000	397,010
34	FT ELLIOTT CISD (HEM	1.000000	397,010
60	HEMPHILL CO HOSPITAL	1.000000	397,010
62	HEMPHILL CO UNDERGRO	1.000000	397,010
87	AMARILLO P&A OVERLAP	1.000000	397,010

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	2,592	13,730	0	69.61	3.76	3.76	.00	133630
2	2,255	12,357	0	71.30	3.85	3.85	.00	119081
3	1,961	11,121	0	73.02	3.94	3.94	.00	106100
4	1,706	10,009	0	74.79	4.03	4.03	.00	94544
5	1,484	9,008	0	76.61	4.11	4.11	.00	84255
6	1,291	8,107	0	78.48	4.21	4.21	.00	75091
	11,289	64,332	0					612,701

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38235	0	171865	86000	85,865	79,382	55884
2	35235	0	154316	87720	66,596	52,622	43256
3	32453	0	138553	89474	49,079	33,145	33481
4	29875	0	124419	91263	33,156	19,139	25918
5	27421	0	111676	93088	18,588	9,171	20055
6	25279	0	100370	94949	5,421	2,286	15539
	188498	0	801199	542494	258,705	195,745	194133

$/BBLRESV: 17.91 EQUIP VAL: 7,137
$/BBLPROD: 26,248 WI OIL VAL: 149,692 RI OIL VAL: 148,459
WI PAYOUT: 3.0 GAS VAL: 46,053 GAS VAL: 45,673
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 397,010 WI TOTAL: 202,880 RI TOTAL: 194,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
86,000	7.7	40	
	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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 222,550
LAST YR RI VAL: 217,610
LAST YR 8/8 VAL: 440,160

LAST YR OIL PROD: 2,889
LAST YR GAS PROD: 7,864

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	200,500
01	HEMPHILL COUNTY	1.000000	200,500
34	FT ELLIOTT CISD (HEM	1.000000	200,500
60	HEMPHILL CO HOSPITAL	1.000000	200,500
62	HEMPHILL CO UNDERGRO	1.000000	200,500
87	AMARILLO P&A OVERLAP	1.000000	200,500

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	1,649	19,317	0	69.61	2.04	2.04	.00	88960
2	1,434	16,509	0	71.30	2.08	2.08	.00	79274
3	1,248	14,527	0	73.02	2.14	2.14	.00	70632
4	1,085	12,784	0	74.79	2.18	2.18	.00	62940
5	944	11,250	0	76.61	2.23	2.23	.00	56090
	6,360	74,387	0					357,896

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30540	0	119500	80000	39,500	36,517	32213
2	26613	0	105887	73440	32,447	25,638	24605
3	24095	0	94727	71163	23,564	15,914	18976
4	21600	0	84540	68957	15,583	8,995	14600
5	19444	0	75534	66819	8,715	4,300	11245
	122292	0	480188	360379	119,809	91,364	101639

$/BBLRESV: 13.82 EQUIP VAL: 7,493
$/BBLPROD: 17,929 WI OIL VAL: 68,096 RI OIL VAL: 75,754
WI PAYOUT: 3.2 GAS VAL: 23,268 GAS VAL: 25,885
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 200,500 WI TOTAL: 98,860 RI TOTAL: 101,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
80,000	4.9	59	
1	13.0 99	17.0 1	
10.0	1	12.0 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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 224,560
LAST YR RI VAL: 177,590
LAST YR 8/8 VAL: 402,150

LAST YR OIL PROD: 2,040
LAST YR GAS PROD: 24,167

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	202,390
01	HEMPHILL COUNTY	1.000000	202,390
30	CANADIAN ISD (HEMPHI	1.000000	202,390
60	HEMPHILL CO HOSPITAL	1.000000	202,390
62	HEMPHILL CO UNDERGRO	1.000000	202,390

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	1,379	14,646	0	69.61	4.05	4.05	.00	76794
2	1,109	11,038	0	71.30	4.14	4.14	.00	63257
3	931	8,830	0	73.02	4.24	4.24	.00	54418
4	782	7,064	0	74.79	4.33	4.33	.00	46819
	4,201	41,578	0					241,288

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	47453	0	124247	56250	67,997	62,863	28840
2	36558	0	99815	57375	42,440	33,535	19973
3	29953	0	84371	58522	25,849	17,457	14555
4	24471	0	71290	59693	11,597	6,694	10602
	138435	0	379723	231840	147,883	120,549	73970

$/BBLRESV: 22.80 EQUIP VAL: 7,868
$/BBLPROD: 21,762 WI OIL VAL: 76,601 RI OIL VAL: 47,003
WI PAYOUT: 2.7 GAS VAL: 43,948 GAS VAL: 26,967
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 202,390 WI TOTAL: 128,420 RI TOTAL: 73,970

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.06
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
62,500	4.4	49	
10.0 1	23.0 1	29.0 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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 183,330
LAST YR RI VAL: 104,440
LAST YR 8/8 VAL: 287,770

LAST YR OIL PROD: 1,930
LAST YR GAS PROD: 21,327

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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	83,010
01	HEMPHILL COUNTY	1.000000	83,010
30	CANADIAN ISD (HEMPHI	1.000000	83,010
60	HEMPHILL CO HOSPITAL	1.000000	83,010
62	HEMPHILL CO UNDERGRO	1.000000	83,010

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	7,439	0	69.40	4.62	4.62	.00	0
2	0	7,067	0	71.08	4.73	4.73	.00	0
3	0	6,713	0	72.81	4.84	4.84	.00	0
4	0	6,378	0	74.57	4.94	4.94	.00	0
5	0	6,059	0	76.37	5.06	5.06	.00	0
6	0	5,756	0	78.24	5.17	5.17	.00	0
7	0	5,468	0	78.24	5.17	5.17	.00	0
8	0	5,194	0	78.24	5.17	5.17	.00	0
9	0	4,935	0	78.24	5.17	5.17	.00	0
10	0	4,688	0	78.24	5.17	5.17	.00	0
11	0	4,454	0	78.24	5.17	5.17	.00	0
	0	64,151	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27709	0	27709	16000	11,709	10,919	6237
2	26951	0	26951	16320	10,631	8,620	5321
3	26199	0	26199	16646	9,553	6,736	4537
4	25403	0	25403	16978	8,425	5,165	3859
5	24719	0	24719	17318	7,401	3,946	3294
6	23993	0	23993	17665	6,328	2,934	2805
7	22794	0	22794	17665	5,129	2,068	2337
8	21654	0	21654	17665	3,989	1,398	1948
9	20571	0	20571	17665	2,906	886	1623
10	19543	0	19543	17665	1,878	498	1352
11	18566	0	18566	17665	901	208	1127
	258102	0	258102	189252	68,850	43,378	34440

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.92
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
16,000		21	
		5.0	99

$/BBLRESV:	.00	EQUIP VAL:	5,192
$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	5.1	GAS VAL:	43,378
RI PAYOUT:	5.5	PRD VAL:	0
8/8 VALUE:	83,010	WI TOTAL:	48,570

RI OIL VAL: 0
GAS VAL: 34,440
PRD VAL: 0
RI TOTAL: 34,440

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: 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: 27,220
LAST YR 8/8 VAL: 58,850

LAST YR OIL PROD:
LAST YR GAS PROD: 7,278

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	430,720
01	HEMPHILL COUNTY	1.000000	430,720
30	CANADIAN ISD (HEMPHI	1.000000	430,720
60	HEMPHILL CO HOSPITAL	1.000000	430,720
62	HEMPHILL CO UNDERGRO	1.000000	430,720

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	108	20,707	0	69.40	4.91	4.91	.00	5621
2	104	19,361	0	71.08	5.02	5.02	.00	5585
3	101	18,102	0	72.81	5.14	5.14	.00	5549
4	98	16,925	0	74.57	5.25	5.25	.00	5513
5	95	15,825	0	76.37	5.37	5.37	.00	5476
6	92	14,797	0	78.24	5.50	5.50	.00	5442
7	89	13,835	0	78.24	5.50	5.50	.00	5279
8	87	12,935	0	78.24	5.50	5.50	.00	5120
9	84	12,095	0	78.24	5.50	5.50	.00	4967
10	82	11,308	0	78.24	5.50	5.50	.00	4818
11	79	10,573	0	78.24	5.50	5.50	.00	4673
12	77	9,886	0	78.24	5.50	5.50	.00	4533
13	74	9,243	0	78.24	5.50	5.50	.00	4397
14	72	8,643	0	78.24	5.50	5.50	.00	4265
15	70	8,081	0	78.24	5.50	5.50	.00	4137
16	68	7,555	0	78.24	5.50	5.50	.00	4013
17	66	7,064	0	78.24	5.50	5.50	.00	3892
18	64	6,605	0	78.24	5.50	5.50	.00	3776
19	62	6,176	0	78.24	5.50	5.50	.00	3662
20	60	5,774	0	78.24	5.50	5.50	.00	3552
21	58	5,399	0	78.24	5.50	5.50	.00	3446
	1,690	240,889	0					97,716

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.35
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
22,000	.3	59	
	3.0 99	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	76254	0	81875	22000	59,875	55,833	25561
2	72894	0	78479	22440	56,039	45,441	21493
3	69785	0	75334	22888	52,446	36,979	18097
4	66646	0	72159	23346	48,813	29,928	15206
5	63738	0	69214	23813	45,401	24,206	12794
6	61038	0	66480	24290	42,190	19,560	10779
7	57070	0	62349	24290	38,059	15,344	8868
8	53361	0	58481	24290	34,191	11,986	7296
9	49892	0	54859	24290	30,569	9,318	6004
10	46649	0	51467	24290	27,177	7,204	4942
11	43617	0	48290	24290	24,000	5,532	4067
12	40782	0	45315	24290	21,025	4,215	3348
13	38131	0	42528	24290	18,238	3,178	2756
14	35653	0	39918	24290	15,628	2,368	2268
15	33335	0	37472	24290	13,182	1,737	1868
16	31168	0	35181	24290	10,891	1,249	1539
17	29142	0	33034	24290	8,744	871	1267
18	27248	0	31024	24290	6,734	583	1044
19	25477	0	29139	24290	4,849	365	860
20	23821	0	27373	24290	3,083	202	709
21	22273	0	25719	24290	1,429	82	584
	967974	0	1065690	503127	562,563	276,181	151350

ALT JAN 1 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: 199,850
LAST YR RI VAL: 116,690
LAST YR 8/8 VAL: 316,540

LAST YR OIL PROD: 115
LAST YR GAS PROD: 20,202

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 19.99 EQUIP VAL: 3,188
$/BBLPROD: 12,551 WI OIL VAL: 25,324 RI OIL VAL: 13,878
WI PAYOUT: 5.4 GAS VAL: 250,857 GAS VAL: 137,472
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 430,720 WI TOTAL: 279,370 RI TOTAL: 151,350

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/20/2023 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.....:

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: 94.40 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: 3/15/2023 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.....:

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: 94.40 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: 3/15/2023 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.....:

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: 94.40 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: 3/20/2023 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.....:

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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	125,770
01	HEMPHILL COUNTY	1.000000	125,770
30	CANADIAN ISD (HEMPHI	1.000000	125,770
60	HEMPHILL CO HOSPITAL	1.000000	125,770
62	HEMPHILL CO UNDERGRO	1.000000	125,770

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	27	12,702	0	69.40	4.49	4.49	.00	1312
2	19	11,175	0	71.08	4.59	4.59	.00	945
3	15	10,057	0	72.81	4.70	4.70	.00	775
4	12	9,051	0	74.57	4.80	4.80	.00	635
5	9	8,146	0	76.37	4.91	4.91	.00	520
6	7	7,331	0	78.24	5.02	5.02	.00	426
7	6	6,598	0	78.24	5.02	5.02	.00	341
	95	65,060	0					4,954

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39922	0	41234	20000	21,234	19,801	16551
2	35905	0	36850	20400	16,450	13,339	12975
3	33089	0	33864	20808	13,056	9,206	10459
4	30414	0	31049	21224	9,825	6,024	8412
5	28000	0	28520	21648	6,872	3,663	6778
6	25764	0	26190	22080	4,110	1,905	5460
7	23188	0	23529	22081	1,448	584	4303
	216282	0	221236	148241	72,995	54,522	64938

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.72
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	.1	38	
	41.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 78,840
LAST YR RI VAL: 75,370
LAST YR 8/8 VAL: 154,210

LAST YR OIL PROD: 42
LAST YR GAS PROD: 13,803

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 18.56 EQUIP VAL: 6,311
$/BBLPROD: 17,443 WI OIL VAL: 1,221 RI OIL VAL: 1,454
WI PAYOUT: 4.0 GAS VAL: 53,301 GAS VAL: 63,484
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 125,770 WI TOTAL: 60,830 RI TOTAL: 64,940

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

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: 94.40 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: 3/20/2023 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.....:

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: 94.40 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
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: 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: 20

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

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: 94.40 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: 3/15/2023 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.....:

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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	232,260
01	HEMPHILL COUNTY	1.000000	232,260
30	CANADIAN ISD (HEMPHI	1.000000	232,260
60	HEMPHILL CO HOSPITAL	1.000000	232,260
62	HEMPHILL CO UNDERGRO	1.000000	232,260

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	0	15,446	0	69.40	4.75	4.75	.00	0
2	0	13,901	0	71.08	4.86	4.86	.00	0
3	0	12,511	0	72.81	4.97	4.97	.00	0
4	0	11,260	0	74.57	5.08	5.08	.00	0
5	0	10,134	0	76.37	5.20	5.20	.00	0
6	0	9,120	0	78.24	5.31	5.31	.00	0
7	0	8,208	0	78.24	5.31	5.31	.00	0
8	0	7,387	0	78.24	5.31	5.31	.00	0
9	0	6,648	0	78.24	5.31	5.31	.00	0
10	0	5,984	0	78.24	5.31	5.31	.00	0
11	0	5,385	0	78.24	5.31	5.31	.00	0
12	0	4,847	0	78.24	5.31	5.31	.00	0
13	0	4,362	0	78.24	5.31	5.31	.00	0
14	0	3,926	0	78.24	5.31	5.31	.00	0
	0	119,119	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51358	0	51358	12000	39,358	36,701	20615
2	47293	0	47293	12240	35,053	28,423	16652
3	43527	0	43527	12484	31,043	21,888	13443
4	40041	0	40041	12734	27,307	16,743	10848
5	36888	0	36888	12989	23,899	12,742	8767
6	33902	0	33902	13249	20,653	9,575	7067
7	30512	0	30512	13250	17,262	6,959	5580
8	27460	0	27460	13250	14,210	4,981	4405
9	24714	0	24714	13250	11,464	3,495	3478
10	22243	0	22243	13250	8,993	2,384	2746
11	20019	0	20019	13250	6,769	1,560	2167
12	18017	0	18017	13250	4,767	955	1711
13	16215	0	16215	13250	2,965	517	1351
14	14594	0	14594	13250	1,344	204	1066
	426783	0	426783	181696	245,087	147,127	99896

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
12,000		45	
		10.0	99

$/BBLRESV:	.00	EQUIP VAL:	4,485		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	4.2	GAS VAL:	133,787	GAS VAL:	99,896
RI PAYOUT:	5.0	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	232,260	WI TOTAL:	138,270	RI TOTAL:	93,990

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 120,970
LAST YR RI VAL: 84,200
LAST YR 8/8 VAL: 205,170

LAST YR OIL PROD:
LAST YR GAS PROD: 17,595

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	609,930
01	HEMPHILL COUNTY	1.000000	609,930
30	CANADIAN ISD (HEMPHI	1.000000	609,930
60	HEMPHILL CO HOSPITAL	1.000000	609,930
62	HEMPHILL CO UNDERGRO	1.000000	609,930

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	35,237	0	69.40	4.89	4.89	.00	0
2	0	32,065	0	71.08	5.00	5.00	.00	0
3	0	29,179	0	72.81	5.11	5.11	.00	0
4	0	26,553	0	74.57	5.23	5.23	.00	0
5	0	24,163	0	76.37	5.35	5.35	.00	0
6	0	21,989	0	78.24	5.47	5.47	.00	0
7	0	20,010	0	78.24	5.47	5.47	.00	0
8	0	18,209	0	78.24	5.47	5.47	.00	0
9	0	16,570	0	78.24	5.47	5.47	.00	0
10	0	15,078	0	78.24	5.47	5.47	.00	0
11	0	13,721	0	78.24	5.47	5.47	.00	0
12	0	12,486	0	78.24	5.47	5.47	.00	0
13	0	11,363	0	78.24	5.47	5.47	.00	0
14	0	10,340	0	78.24	5.47	5.47	.00	0
15	0	9,409	0	78.24	5.47	5.47	.00	0
16	0	8,562	0	78.24	5.47	5.47	.00	0
17	0	7,792	0	78.24	5.47	5.47	.00	0
18	0	7,090	0	78.24	5.47	5.47	.00	0
19	0	6,452	0	78.24	5.47	5.47	.00	0
20	0	5,871	0	78.24	5.47	5.47	.00	0
	0	332,139	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.32
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		102	
		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	142155	0	142155	22500	119,655	111,578	28242
2	132271	0	132271	22950	109,321	88,645	23051
3	123015	0	123015	23409	99,606	70,233	18805
4	114572	0	114572	23877	90,695	55,609	15364
5	106653	0	106653	24354	82,299	43,878	12545
6	99231	0	99231	24842	74,389	34,488	10239
7	90300	0	90300	24842	65,458	26,389	8173
8	82173	0	82173	24842	57,331	20,098	6524
9	74778	0	74778	24842	49,936	15,222	5208
10	68048	0	68048	24842	43,206	11,453	4157
11	61923	0	61923	24842	37,081	8,547	3318
12	56350	0	56350	24842	31,508	6,315	2649
13	51279	0	51279	24842	26,437	4,608	2114
14	46664	0	46664	24842	21,822	3,307	1688
15	42464	0	42464	24842	17,622	2,322	1347
16	38642	0	38642	24842	13,800	1,581	1076
17	35164	0	35164	24842	10,322	1,029	859
18	32000	0	32000	24842	7,158	620	685
19	29120	0	29120	24842	4,278	322	547
20	26499	0	26499	24842	1,657	109	437
	1453301	0	1453301	489720	963,581	506,353	147028

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 564,220
LAST YR RI VAL: 158,990
LAST YR 8/8 VAL: 723,210

LAST YR OIL PROD: 121
LAST YR GAS PROD: 39,560

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV:	.00	EQUIP VAL:	3,347		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	4.6	GAS VAL:	468,002	GAS VAL:	147,028
RI PAYOUT:	5.3	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	609,930	WI TOTAL:	471,350	RI TOTAL:	138,580

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,207,800
01	HEMPHILL COUNTY	1.000000	1,207,800
30	CANADIAN ISD (HEMPHI	1.000000	1,207,800
60	HEMPHILL CO HOSPITAL	1.000000	1,207,800
62	HEMPHILL CO UNDERGRO	1.000000	1,207,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.03
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.03
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
35,000	1.0	132	
	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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 614,030
LAST YR RI VAL: 342,150
LAST YR 8/8 VAL: 956,180

LAST YR OIL PROD: 384
LAST YR GAS PROD: 46,114

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	348	47,046	0	69.40	4.70	4.70	.00	16906
2	320	45,164	0	71.08	4.80	4.80	.00	15930
3	294	43,357	0	72.81	4.91	4.91	.00	15012
4	270	41,623	0	74.57	5.02	5.02	.00	14145
5	249	39,958	0	76.37	5.14	5.14	.00	13328
6	229	38,360	0	78.24	5.25	5.25	.00	12562
7	211	36,825	0	78.24	5.25	5.25	.00	11557
8	194	35,352	0	78.24	5.25	5.25	.00	10632
9	178	33,938	0	78.24	5.25	5.25	.00	9781
10	164	32,580	0	78.24	5.25	5.25	.00	8999
11	151	31,277	0	78.24	5.25	5.25	.00	8279
12	139	30,026	0	78.24	5.25	5.25	.00	7617
13	127	28,825	0	78.24	5.25	5.25	.00	7007
14	117	27,672	0	78.24	5.25	5.25	.00	6447
15	108	26,565	0	78.24	5.25	5.25	.00	5931
16	99	25,502	0	78.24	5.25	5.25	.00	5456
17	91	24,482	0	78.24	5.25	5.25	.00	5020
18	84	23,503	0	78.24	5.25	5.25	.00	4618
19	77	22,563	0	78.24	5.25	5.25	.00	4249
20	71	21,660	0	78.24	5.25	5.25	.00	3909
21	65	20,794	0	78.24	5.25	5.25	.00	3596
22	60	19,962	0	78.24	5.25	5.25	.00	3308
23	55	19,164	0	78.24	5.25	5.25	.00	3044
24	51	18,397	0	78.24	5.25	5.25	.00	2800
25	47	17,661	0	78.24	5.25	5.25	.00	2576
26	43	16,955	0	78.24	5.25	5.25	.00	2370
27	39	16,277	0	78.24	5.25	5.25	.00	2180
28	36	15,625	0	78.24	5.25	5.25	.00	2006
	3,917	801,113	0					209,265

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	154781	0	171687	35000	136,687	127,460	68915
2	151752	0	167682	35700	131,982	107,020	59041
3	149020	0	164032	36414	127,618	89,985	50663
4	146264	0	160409	37142	123,267	75,580	43460
5	143770	0	157098	37884	119,214	63,560	37335
6	140973	0	153535	38642	114,893	53,266	32008
7	135334	0	146891	38643	108,248	43,640	26862
8	129921	0	140553	38643	101,910	35,726	22546
9	124724	0	134505	38643	95,862	29,223	18926
10	119735	0	128734	38643	90,091	23,881	15890
11	114946	0	123225	38643	84,582	19,497	13342
12	110348	0	117965	38643	79,322	15,899	11203
13	105934	0	112941	38643	74,298	12,950	9410
14	101697	0	108144	38643	69,501	10,534	7903
15	97629	0	103560	38643	64,917	8,555	6639
16	93723	0	99179	38643	60,536	6,938	5577
17	89975	0	94995	38643	56,352	5,615	4686
18	86376	0	90994	38643	52,351	4,536	3937
19	82921	0	87170	38643	48,527	3,656	3308
20	79604	0	83513	38643	44,870	2,940	2780
21	76420	0	80016	38643	41,373	2,358	2337
22	73363	0	76671	38643	38,028	1,884	1965
23	70428	0	73472	38643	34,829	1,501	1651
24	67611	0	70411	38643	31,768	1,190	1388
25	64907	0	67483	38643	28,840	940	1167
26	62310	0	64680	38643	26,037	738	981
27	59818	0	61998	38643	23,355	575	825
28	57425	0	59431	38643	20,788	445	693
	2891709	0	3100974	1070928	2,030,046	750,092	455438

$/BBLRESV: 18.46 EQUIP VAL: 2,265
$/BBLPROD: 72,311 WI OIL VAL: 50,618 RI OIL VAL: 30,734
WI PAYOUT: 6.0 GAS VAL: 699,473 GAS VAL: 424,703
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,207,800 WI TOTAL: 752,360 RI TOTAL: 455,440

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

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: 94.40 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 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:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

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: 94.40 GAS WI GR PRICE: 7.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.60
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
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:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	379,910
01	HEMPHILL COUNTY	1.000000	379,910
30	CANADIAN ISD (HEMPHI	1.000000	379,910
60	HEMPHILL CO HOSPITAL	1.000000	379,910
62	HEMPHILL CO UNDERGRO	1.000000	379,910

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	21,342	0	69.40	4.52	4.52	.00	0
2	0	19,954	0	71.08	4.62	4.62	.00	0
3	0	18,756	0	72.81	4.73	4.73	.00	0
4	0	17,631	0	74.57	4.84	4.84	.00	0
5	0	16,573	0	76.37	4.94	4.94	.00	0
6	0	15,579	0	78.24	5.06	5.06	.00	0
7	0	14,644	0	78.24	5.06	5.06	.00	0
8	0	13,765	0	78.24	5.06	5.06	.00	0
9	0	12,939	0	78.24	5.06	5.06	.00	0
10	0	12,163	0	78.24	5.06	5.06	.00	0
11	0	11,433	0	78.24	5.06	5.06	.00	0
12	0	10,747	0	78.24	5.06	5.06	.00	0
13	0	10,102	0	78.24	5.06	5.06	.00	0
14	0	9,496	0	78.24	5.06	5.06	.00	0
15	0	8,926	0	78.24	5.06	5.06	.00	0
16	0	8,391	0	78.24	5.06	5.06	.00	0
17	0	7,887	0	78.24	5.06	5.06	.00	0
18	0	7,414	0	78.24	5.06	5.06	.00	0
19	0	6,969	0	78.24	5.06	5.06	.00	0
20	0	6,551	0	78.24	5.06	5.06	.00	0
21	0	6,158	0	78.24	5.06	5.06	.00	0
	0	257,420	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.77
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		61	
		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: 163,780
LAST YR RI VAL: 105,970
LAST YR 8/8 VAL: 269,750

LAST YR OIL PROD:
LAST YR GAS PROD: 23,658

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	71626	0	71626	20000	51,626	48,141	23265
2	68449	0	68449	20400	48,049	38,961	19502
3	65874	0	65874	20808	45,066	31,776	16464
4	63362	0	63362	21224	42,138	25,836	13891
5	60791	0	60791	21648	39,143	20,869	11691
6	58531	0	58531	22080	36,451	16,899	9874
7	55019	0	55019	22081	32,938	13,279	8142
8	51718	0	51718	22081	29,637	10,390	6713
9	48615	0	48615	22081	26,534	8,089	5536
10	45698	0	45698	22081	23,617	6,260	4564
11	42956	0	42956	22081	20,875	4,812	3764
12	40379	0	40379	22081	18,298	3,668	3103
13	37956	0	37956	22081	15,875	2,767	2559
14	35679	0	35679	22081	13,598	2,061	2110
15	33538	0	33538	22081	11,457	1,510	1740
16	31526	0	31526	22081	9,445	1,082	1435
17	29634	0	29634	22081	7,553	753	1183
18	27856	0	27856	22081	5,775	500	975
19	26185	0	26185	22081	4,104	309	804
20	24614	0	24614	22081	2,533	166	663
21	23137	0	23137	22081	1,056	60	547
	943143	0	943143	457375	485,768	238,188	138525

$/BBLRESV: .00 EQUIP VAL: 3,188
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 238,188 GAS VAL: 138,525
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 379,910 WI TOTAL: 241,380 RI TOTAL: 138,530

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

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: 94.40 GAS WI GR PRICE: 7.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.60
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
6,900			

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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	303,830
01	HEMPHILL COUNTY	1.000000	303,830
30	CANADIAN ISD (HEMPHI	1.000000	303,830
60	HEMPHILL CO HOSPITAL	1.000000	303,830
62	HEMPHILL CO UNDERGRO	1.000000	303,830

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	281	15,546	0	69.40	4.45	4.45	.00	14480
2	262	14,224	0	71.08	4.55	4.55	.00	13866
3	245	13,086	0	72.81	4.66	4.66	.00	13281
4	229	12,039	0	74.57	4.76	4.76	.00	12717
5	214	11,076	0	76.37	4.87	4.87	.00	12178
6	200	10,189	0	78.24	4.98	4.98	.00	11665
7	187	9,374	0	78.24	4.98	4.98	.00	10907
8	175	8,624	0	78.24	4.98	4.98	.00	10198
9	164	7,934	0	78.24	4.98	4.98	.00	9535
10	153	7,300	0	78.24	4.98	4.98	.00	8915
11	143	6,716	0	78.24	4.98	4.98	.00	8336
12	134	6,178	0	78.24	4.98	4.98	.00	7794
13	125	5,684	0	78.24	4.98	4.98	.00	7287
14	117	5,229	0	78.24	4.98	4.98	.00	6813
15	109	4,811	0	78.24	4.98	4.98	.00	6371
16	102	4,426	0	78.24	4.98	4.98	.00	5956
	2,840	142,436	0					160,299

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	51366	0	65846	20000	45,846	42,752	21388
2	48054	0	61920	20400	41,520	33,667	17642
3	45278	0	58559	20808	37,751	26,619	14636
4	42550	0	55267	21224	34,043	20,873	12116
5	40051	0	52229	21648	30,581	16,305	10044
6	37679	0	49344	22080	27,264	12,640	8324
7	34665	0	45572	22081	23,491	9,471	6744
8	31891	0	42089	22081	20,008	7,014	5464
9	29340	0	38875	22081	16,794	5,120	4427
10	26993	0	35908	22081	13,827	3,666	3587
11	24833	0	33169	22081	11,088	2,556	2906
12	22847	0	30641	22081	8,560	1,716	2355
13	21019	0	28306	22081	6,225	1,085	1908
14	19338	0	26151	22081	4,070	617	1547
15	17791	0	24162	22081	2,081	274	1253
16	16367	0	22323	22081	242	28	1016
	510062	0	670361	346970	323,391	184,403	115357

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.66
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	.8	45	
	6.5 99	9.0 1	
		8.0 99	

$/BBLRESV: 20.92 EQUIP VAL: 4,068
$/BBLPROD: 74,234 WI OIL VAL: 44,095 RI OIL VAL: 27,585
WI PAYOUT: 5.0 GAS VAL: 140,308 GAS VAL: 87,772
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 303,830 WI TOTAL: 188,470 RI TOTAL: 115,360

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 90,910
LAST YR RI VAL: 62,360
LAST YR 8/8 VAL: 153,270

LAST YR OIL PROD: 307
LAST YR GAS PROD: 17,321

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

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: 94.40 GAS WI GR PRICE: 7.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.72
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
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: 22,160
LAST YR RI VAL: 23,390
LAST YR 8/8 VAL: 45,550

LAST YR OIL PROD:
LAST YR GAS PROD: 2,145

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	8,572	0	69.40	4.93	4.93	.00	0
2	0	7,370	0	71.08	5.04	5.04	.00	0
3	0	6,485	0	72.81	5.15	5.15	.00	0
4	0	5,707	0	74.57	5.28	5.28	.00	0
5	0	5,022	0	76.37	5.39	5.39	.00	0
6	0	4,419	0	78.24	5.51	5.51	.00	0
	0	37,575	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	70,800
01	HEMPHILL COUNTY	1.000000	70,800
30	CANADIAN ISD (HEMPHI	1.000000	70,800
60	HEMPHILL CO HOSPITAL	1.000000	70,800
62	HEMPHILL CO UNDERGRO	1.000000	70,800

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29582	0	29582	15000	14,582	13,598	11874
2	26001	0	26001	15300	10,701	8,677	9155
3	23381	0	23381	15606	7,775	5,482	7221
4	21094	0	21094	15918	5,176	3,174	5715
5	18950	0	18950	16236	2,714	1,447	4503
6	17047	0	17047	16560	487	225	3554
	136055	0	136055	94620	41,435	32,603	42022

$/BBLRESV: .00 EQUIP VAL: 6,958
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.3 GAS VAL: 27,501 GAS VAL: 42,022
RI PAYOUT: 3.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 70,800 WI TOTAL: 34,460 RI TOTAL: 36,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.38
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
15,000		26	
		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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 54,600
LAST YR RI VAL: 53,910
LAST YR 8/8 VAL: 108,510

LAST YR OIL PROD: 68
LAST YR GAS PROD: 10,454

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,780
01	HEMPHILL COUNTY	1.000000	23,780
30	CANADIAN ISD (HEMPHI	1.000000	23,780
60	HEMPHILL CO HOSPITAL	1.000000	23,780
62	HEMPHILL CO UNDERGRO	1.000000	23,780

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	222	3,129	0	69.40	3.83	3.83	.00	10785
	222	3,129	0					10,785

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8389	0	19174	11000	8,174	7,622	7696
	8389	0	19174	11000	8,174	7,622	7696

$/BBLRESV: 27.59 EQUIP VAL: 8,458
$/BBLPROD: 3,062 WI OIL VAL: 4,287 RI OIL VAL: 4,329
WI PAYOUT: .0 GAS VAL: 3,335 GAS VAL: 3,367
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,780 WI TOTAL: 16,080 RI TOTAL: 7,700

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
11,000	2.0		
1	87.0 1		
20.0 1	50.0 1		
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 14.0 D B: .930 De/Dt: 60.0 / 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: 2,410
LAST YR 8/8 VAL: 10,870

LAST YR OIL PROD: 1,680
LAST YR GAS PROD: 9,475

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

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: 94.40 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: 5/30/2023 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.....:

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: 94.40 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			

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: 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 -MA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

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: 94.40 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			
	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: 8,880
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: 5/31/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	238,530
01	HEMPHILL COUNTY	1.000000	238,530
30	CANADIAN ISD (HEMPHI	1.000000	238,530
60	HEMPHILL CO HOSPITAL	1.000000	238,530
62	HEMPHILL CO UNDERGRO	1.000000	238,530

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	525	13,551	0	69.40	4.50	4.50	.00	25505
2	488	11,924	0	71.08	4.59	4.59	.00	24293
3	454	10,493	0	72.81	4.70	4.70	.00	23143
4	422	9,234	0	74.57	4.81	4.81	.00	22043
5	392	8,126	0	76.37	4.92	4.92	.00	20995
6	365	7,151	0	78.24	5.03	5.03	.00	20003
7	339	6,293	0	78.24	5.03	5.03	.00	18603
8	315	5,537	0	78.24	5.03	5.03	.00	17301
9	293	4,873	0	78.24	5.03	5.03	.00	16090
	3,593	77,182	0					187,976

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42686	0	68191	30000	38,191	35,613	27372
2	38315	0	62608	30600	32,008	25,954	22044
3	34525	0	57668	31212	26,456	18,654	17811
4	31093	0	53136	31836	21,300	13,060	14396
5	27988	0	48983	32472	16,511	8,802	11642
6	25180	0	45183	33122	12,061	5,592	9419
7	22158	0	40761	33122	7,639	3,080	7454
8	19499	0	36800	33122	3,678	1,290	5903
9	17159	0	33249	33122	127	39	4679
	258603	0	446579	288608	157,971	112,084	120720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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
30,000	1.5	40	
	7.0 99	12.0 99	

$/BBLRESV: 18.76 EQUIP VAL: 5,725
$/BBLPROD: 44,932 WI OIL VAL: 47,179 RI OIL VAL: 50,814
WI PAYOUT: 4.0 GAS VAL: 64,905 GAS VAL: 69,906
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 238,530 WI TOTAL: 117,810 RI TOTAL: 120,720

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 157,670
LAST YR RI VAL: 129,970
LAST YR 8/8 VAL: 287,640

LAST YR OIL PROD: 555
LAST YR GAS PROD: 16,064

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

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: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	79,700
01	HEMPHILL COUNTY	1.000000	79,700
34	FT ELLIOTT CISD (HEM	1.000000	79,700
60	HEMPHILL CO HOSPITAL	1.000000	79,700
62	HEMPHILL CO UNDERGRO	1.000000	79,700
87	AMARILLO P&A OVERLAP	1.000000	79,700

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	33	8,469	0	69.40	4.26	4.26	.00	1718
2	26	7,452	0	71.08	4.36	4.36	.00	1425
3	21	6,558	0	72.81	4.45	4.45	.00	1182
4	17	5,771	0	74.57	4.56	4.56	.00	981
5	14	5,078	0	76.37	4.66	4.66	.00	814
6	11	4,469	0	78.24	4.77	4.77	.00	675
7	9	3,933	0	78.24	4.77	4.77	.00	547
8	7	3,461	0	78.24	4.77	4.77	.00	443
	138	45,191	0					7,785

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27058	0	28776	11000	17,776	16,577	8984
2	24370	0	25795	11220	14,575	11,818	7064
3	21889	0	23071	11444	11,627	8,198	5542
4	19738	0	20719	11672	9,047	5,546	4366
5	17750	0	18564	11906	6,658	3,550	3431
6	15989	0	16664	12144	4,520	2,095	2702
7	14070	0	14617	12144	2,473	997	2079
8	12382	0	12825	12144	681	238	1600
	153246	0	161031	93674	67,357	49,019	35768

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.38
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
11,000	.1	25	
	19.0 99	12.0 99	

$/BBLRESV: 24.31 EQUIP VAL: 6,311
$/BBLPROD: 31,600 WI OIL VAL: 2,222 RI OIL VAL: 1,729
WI PAYOUT: 3.4 GAS VAL: 39,425 GAS VAL: 34,039
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 79,700 WI TOTAL: 47,960 RI TOTAL: 31,740

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: 9,100
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: 27,600
LAST YR 8/8 VAL: 69,840

LAST YR OIL PROD: 50
LAST YR GAS PROD: 10,571

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	751,160
01	HEMPHILL COUNTY	1.000000	751,160
30	CANADIAN ISD (HEMPHI	1.000000	751,160
60	HEMPHILL CO HOSPITAL	1.000000	751,160
62	HEMPHILL CO UNDERGRO	1.000000	751,160

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.39
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
26,500	1.1		
1	4.0	99	
5.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 103.0 D B: 2.600 De/Dt: 15.5 / 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: 344,340
LAST YR RI VAL: 219,860
LAST YR 8/8 VAL: 564,200

LAST YR OIL PROD: 436
LAST YR GAS PROD: 41,695

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	393	34,380	0	69.40	4.94	4.94	.00	19092
2	377	29,891	0	71.08	5.05	5.05	.00	18772
3	362	26,989	0	72.81	5.16	5.16	.00	18460
4	347	24,830	0	74.57	5.28	5.28	.00	18150
5	333	22,844	0	76.37	5.40	5.40	.00	17844
6	320	21,016	0	78.24	5.52	5.52	.00	17550
7	307	19,335	0	78.24	5.52	5.52	.00	16848
8	295	17,788	0	78.24	5.52	5.52	.00	16174
9	283	16,365	0	78.24	5.52	5.52	.00	15527
10	272	15,056	0	78.24	5.52	5.52	.00	14906
11	261	13,852	0	78.24	5.52	5.52	.00	14310
12	250	12,744	0	78.24	5.52	5.52	.00	13737
13	240	11,724	0	78.24	5.52	5.52	.00	13188
14	231	10,786	0	78.24	5.52	5.52	.00	12660
15	221	9,923	0	78.24	5.52	5.52	.00	12154
16	213	9,129	0	78.24	5.52	5.52	.00	11668
17	204	8,399	0	78.24	5.52	5.52	.00	11201
18	196	7,727	0	78.24	5.52	5.52	.00	10753
19	188	7,109	0	78.24	5.52	5.52	.00	10323
20	180	6,540	0	78.24	5.52	5.52	.00	9910
21	173	6,017	0	78.24	5.52	5.52	.00	9513
22	166	5,536	0	78.24	5.52	5.52	.00	9133
23	160	5,093	0	78.24	5.52	5.52	.00	8767
24	153	4,686	0	78.24	5.52	5.52	.00	8417
	6,125	347,759	0					329,057

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	118886	0	137978	26500	111,478	103,953	55383
2	105665	0	124437	25678	98,759	80,081	43815
3	97484	0	115944	24882	91,062	64,208	35810
4	91772	0	109922	24111	85,811	52,614	29781
5	86350	0	104194	24594	79,600	42,439	24762
6	81206	0	98756	25085	73,671	34,155	20587
7	74710	0	91558	25086	66,472	26,798	16744
8	68733	0	84907	25086	59,821	20,971	13620
9	63234	0	78761	25086	53,675	16,363	11083
10	58176	0	73082	25086	47,996	12,723	9021
11	53524	0	67834	25086	42,748	9,853	7344
12	49243	0	62980	25086	37,894	7,595	5982
13	45302	0	58490	25086	33,404	5,822	4873
14	41677	0	54337	25086	29,251	4,433	3971
15	38342	0	50496	25086	25,410	3,349	3237
16	35274	0	46942	25086	21,856	2,504	2640
17	32454	0	43655	25086	18,569	1,851	2153
18	29857	0	40610	25086	15,524	1,345	1757
19	27469	0	37792	25086	12,706	958	1435
20	25271	0	35181	25086	10,095	662	1171
21	23250	0	32763	25086	7,677	438	957
22	21391	0	30524	25086	5,438	270	782
23	19679	0	28446	25086	3,360	145	639
24	18107	0	26524	25086	1,438	53	523
	1307056	0	1636113	602398	1,033,715	493,583	298070

$/BBLRESV: 23.16 EQUIP VAL: 2,754
$/BBLPROD: 28,922 WI OIL VAL: 97,472 RI OIL VAL: 59,948
WI PAYOUT: 5.0 GAS VAL: 366,201 GAS VAL: 238,122
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 751,160 WI TOTAL: 466,430 RI TOTAL: 284,730

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/23/2023 MNRLKLUM

LEASE#, NAME.....: 405389 - RAMP WALKER 31 #1C FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 227856 - 1-C RRC DIST..: 10 FULL RI DECIMAL = .250000 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.....:

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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	124,080
01	HEMPHILL COUNTY	1.000000	124,080
30	CANADIAN ISD (HEMPHI	1.000000	124,080
60	HEMPHILL CO HOSPITAL	1.000000	124,080
62	HEMPHILL CO UNDERGRO	1.000000	124,080

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	13,890	0	69.40	4.71	4.71	.00	0
2	0	12,498	0	71.08	4.81	4.81	.00	0
3	0	11,498	0	72.81	4.93	4.93	.00	0
4	0	10,578	0	74.57	5.04	5.04	.00	0
5	0	9,732	0	76.37	5.15	5.15	.00	0
6	0	8,953	0	78.24	5.27	5.27	.00	0
7	0	8,237	0	78.24	5.27	5.27	.00	0
	0	75,386	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	45795	0	45795	33000	12,795	11,931	18382
2	42081	0	42081	30294	11,787	9,558	14817
3	39680	0	39680	29354	10,326	7,281	12256
4	37320	0	37320	28444	8,876	5,442	10111
5	35084	0	35084	27563	7,521	4,010	8338
6	33029	0	33029	28114	4,915	2,279	6885
7	30387	0	30387	28114	2,273	916	5557
	263376	0	263376	204883	58,493	41,417	76346

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
33,000		41	
1		12.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 65,710
LAST YR RI VAL: 94,820
LAST YR 8/8 VAL: 160,530

LAST YR OIL PROD:
LAST YR GAS PROD: 16,171

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 6,311
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.5 GAS VAL: 41,417 GAS VAL: 76,346
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 124,080 WI TOTAL: 47,730 RI TOTAL: 76,350

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

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: 94.40 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: 3/20/2023 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.....:

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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	5,149	0	69.40	4.39	4.39	.00	0
2	0	4,634	0	71.08	4.50	4.50	.00	0
3	0	4,170	0	72.81	4.59	4.59	.00	0
	0	13,953	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,920
01	HEMPHILL COUNTY	1.000000	21,920
30	CANADIAN ISD (HEMPHI	1.000000	21,920
60	HEMPHILL CO HOSPITAL	1.000000	21,920
62	HEMPHILL CO UNDERGRO	1.000000	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	18140	0	18140	14000	4,140	3,861	4181
2	16735	0	16735	14280	2,455	1,991	3384
3	15363	0	15363	14565	798	562	2725
	50238	0	50238	42845	7,393	6,414	10290

$/BBLRESV: .00 EQUIP VAL: 7,671
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,445 GAS VAL: 10,290
RI PAYOUT: 2.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,920 WI TOTAL: 12,120 RI TOTAL: 9,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.58
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
14,000		15	
	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: 8,630
LAST YR RI VAL: 3,270
LAST YR 8/8 VAL: 11,900

LAST YR OIL PROD:
LAST YR GAS PROD: 4,129

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	424,230
01	HEMPHILL COUNTY	1.000000	424,230
30	CANADIAN ISD (HEMPHI	1.000000	424,230
60	HEMPHILL CO HOSPITAL	1.000000	424,230
62	HEMPHILL CO UNDERGRO	1.000000	424,230

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	942	30,449	0	69.40	4.32	4.32	.00	49031
2	812	26,022	0	71.08	4.42	4.42	.00	43288
3	709	22,899	0	72.81	4.52	4.52	.00	38717
4	624	20,151	0	74.57	4.62	4.62	.00	34899
5	553	17,733	0	76.37	4.73	4.73	.00	31674
6	492	15,605	0	78.24	4.84	4.84	.00	28871
7	442	13,732	0	78.24	4.84	4.84	.00	25937
8	399	12,084	0	78.24	4.84	4.84	.00	23413
	4,973	158,675	0					275,830

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	98655	0	147686	64800	82,886	77,291	46108
2	86263	0	129551	62791	66,760	54,133	35477
3	77629	0	116346	60845	55,501	39,134	27949
4	69825	0	104724	58959	45,765	28,060	22068
5	62909	0	94583	60138	34,445	18,364	17483
6	56647	0	85518	61340	24,178	11,209	13866
7	49849	0	75786	61341	14,445	5,824	10779
8	43868	0	67281	61341	5,940	2,082	8394
	545645	0	821475	491555	329,920	236,097	182124

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.47
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
72,000		93	
10.0	1	17.0	1
5.0	3	12.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.8 D B: .510 De/Dt: 14.1 / 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: 583,260
LAST YR RI VAL: 345,450
LAST YR 8/8 VAL: 928,710

LAST YR OIL PROD: 1,193
LAST YR GAS PROD: 38,346

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 15A

$/BBLRESV: 21.25 EQUIP VAL: 6,011
$/BBLPROD: 0 WI OIL VAL: 79,275 RI OIL VAL: 61,153
WI PAYOUT: 3.8 GAS VAL: 156,822 GAS VAL: 120,971
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 424,230 WI TOTAL: 242,110 RI TOTAL: 182,120

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,059,030
01	HEMPHILL COUNTY	1.000000	1,059,030
30	CANADIAN ISD (HEMPHI	1.000000	1,059,030
60	HEMPHILL CO HOSPITAL	1.000000	1,059,030
62	HEMPHILL CO UNDERGRO	1.000000	1,059,030

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	1,322	61,995	0	69.40	4.22	4.22	.00	68810
2	1,163	54,555	0	71.08	4.31	4.31	.00	62019
3	1,023	48,008	0	72.81	4.41	4.41	.00	55905
4	900	42,247	0	74.57	4.51	4.51	.00	50385
5	792	37,178	0	76.37	4.61	4.61	.00	45409
6	697	32,716	0	78.24	4.72	4.72	.00	40939
7	613	28,790	0	78.24	4.72	4.72	.00	36026
8	540	25,335	0	78.24	4.72	4.72	.00	31703
9	475	22,295	0	78.24	4.72	4.72	.00	27899
10	418	19,620	0	78.24	4.72	4.72	.00	24551
11	368	17,265	0	78.24	4.72	4.72	.00	21604
12	323	15,193	0	78.24	4.72	4.72	.00	19012
13	285	13,370	0	78.24	4.72	4.72	.00	16731
14	250	11,766	0	78.24	4.72	4.72	.00	14723
	9,169	430,333	0					515,716

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	196214	0	265024	50000	215,024	200,510	82741
2	176351	0	238370	51000	187,370	151,933	65279
3	158790	0	214695	52020	162,675	114,703	51575
4	142903	0	193288	53060	140,228	85,979	40730
5	128543	0	173952	54121	119,831	63,889	32154
6	115817	0	156756	55203	101,553	47,082	25417
7	101919	0	137945	55203	82,742	33,357	19620
8	89689	0	121392	55203	66,189	23,203	15145
9	78926	0	106825	55203	51,622	15,737	11691
10	69455	0	94006	55203	38,803	10,286	9025
11	61120	0	82724	55203	27,521	6,344	6967
12	53786	0	72798	55203	17,595	3,527	5377
13	47332	0	64063	55203	8,860	1,544	4151
14	41652	0	56375	55203	1,172	178	3205
	1462497	0	1978213	757028	1,221,185	758,272	373077

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
50,000	3.9	183	
	12.0 99	12.0 99	

$/BBLRESV: 29.56 EQUIP VAL: 4,710
$/BBLPROD: 67,583 WI OIL VAL: 193,207 RI OIL VAL: 97,260
WI PAYOUT: 4.0 GAS VAL: 510,079 GAS VAL: 275,817
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,059,030 WI TOTAL: 708,000 RI TOTAL: 351,030

ALT JAN 1 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: 626,230
LAST YR RI VAL: 319,530
LAST YR 8/8 VAL: 945,760

LAST YR OIL PROD: 1,514
LAST YR GAS PROD: 69,664

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,887,240
01	HEMPHILL COUNTY	1.000000	1,887,240
30	CANADIAN ISD (HEMPHI	1.000000	1,887,240
60	HEMPHILL CO HOSPITAL	1.000000	1,887,240
62	HEMPHILL CO UNDERGRO	1.000000	1,887,240

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	1,014	82,120	0	69.40	5.08	5.08	.00	52779
2	948	73,805	0	71.08	5.20	5.20	.00	50538
3	891	67,163	0	72.81	5.32	5.32	.00	48655
4	838	61,118	0	74.57	5.43	5.43	.00	46867
5	788	55,617	0	76.37	5.56	5.56	.00	45135
6	741	50,611	0	78.24	5.69	5.69	.00	43482
7	697	46,056	0	78.24	5.69	5.69	.00	40900
8	655	41,911	0	78.24	5.69	5.69	.00	38435
9	616	38,139	0	78.24	5.69	5.69	.00	36147
10	579	34,706	0	78.24	5.69	5.69	.00	33976
11	544	31,582	0	78.24	5.69	5.69	.00	31922
12	511	28,740	0	78.24	5.69	5.69	.00	29985
13	480	26,153	0	78.24	5.69	5.69	.00	28166
14	451	23,799	0	78.24	5.69	5.69	.00	26465
15	424	21,657	0	78.24	5.69	5.69	.00	24880
16	399	19,708	0	78.24	5.69	5.69	.00	23413
17	375	17,934	0	78.24	5.69	5.69	.00	22005
18	353	16,320	0	78.24	5.69	5.69	.00	20714
19	332	14,851	0	78.24	5.69	5.69	.00	19482
20	312	13,514	0	78.24	5.69	5.69	.00	18308
21	293	12,298	0	78.24	5.69	5.69	.00	17193
	12,241	777,802	0					699,447

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.61
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			
10.0 1			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.9 D B: 1.700 De/Dt: 6.9 / 6.0
GAS: 239.0 D B: 1.820 De/Dt: 11.1 / 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: 979,280
LAST YR RI VAL: 484,430
LAST YR 8/8 VAL: 1,463,710

LAST YR OIL PROD: 1,016
LAST YR GAS PROD: 94,368

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	312877	0	365656	70000	295,656	275,699	114156
2	287840	0	338378	64260	274,118	222,274	92667
3	267980	0	316635	65545	251,090	177,046	76063
4	248903	0	295770	66855	228,915	140,356	62326
5	231923	0	277058	68193	208,865	111,359	51213
6	215982	0	259464	69556	189,908	88,044	42070
7	196544	0	237444	69557	167,887	67,684	33772
8	178855	0	217290	69557	147,733	51,789	27109
9	162758	0	198905	69557	129,348	39,430	21769
10	148108	0	182084	69557	112,527	29,828	17481
11	134776	0	166698	69557	97,141	22,391	14038
12	122648	0	152633	69557	83,076	16,652	11275
13	111608	0	139774	69557	70,217	12,238	9057
14	101562	0	128027	69557	58,470	8,862	7277
15	92421	0	117301	69557	47,744	6,293	5848
16	84104	0	107517	69557	37,960	4,350	4702
17	76533	0	98538	69557	28,981	2,888	3780
18	69646	0	90360	69557	20,803	1,803	3041
19	63377	0	82859	69557	13,302	1,002	2446
20	57671	0	75979	69557	6,422	421	1968
21	52482	0	69675	69557	118	7	1583
	3218598	0	3918045	1447764	2,470,281	1,280,416	603641

$/BBLRESV: 24.90 EQUIP VAL: 3,188
$/BBLPROD: 0 WI OIL VAL: 228,579 RI OIL VAL: 107,761
WI PAYOUT: 5.1 GAS VAL: 1,051,836 GAS VAL: 495,879
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,887,240 WI TOTAL: 1,283,600 RI TOTAL: 603,640

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,283,830
01	HEMPHILL COUNTY	1.000000	1,283,830
30	CANADIAN ISD (HEMPHI	1.000000	1,283,830
60	HEMPHILL CO HOSPITAL	1.000000	1,283,830
62	HEMPHILL CO UNDERGRO	1.000000	1,283,830

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.70
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
64,000	2.4	171	
10.0 1	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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 752,140
LAST YR RI VAL: 292,430
LAST YR 8/8 VAL: 1,044,570

LAST YR OIL PROD: 754
LAST YR GAS PROD: 59,638

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	824	59,074	0	69.40	5.15	5.15	.00	45731
2	741	53,757	0	71.08	5.26	5.26	.00	42154
3	667	48,919	0	72.81	5.38	5.38	.00	38862
4	600	44,516	0	74.57	5.50	5.50	.00	35821
5	540	40,509	0	76.37	5.63	5.63	.00	33017
6	486	36,864	0	78.24	5.76	5.76	.00	30443
7	437	33,546	0	78.24	5.76	5.76	.00	27399
8	394	30,527	0	78.24	5.76	5.76	.00	24659
9	354	27,779	0	78.24	5.76	5.76	.00	22193
10	319	25,279	0	78.24	5.76	5.76	.00	19974
11	287	23,004	0	78.24	5.76	5.76	.00	17976
12	258	20,933	0	78.24	5.76	5.76	.00	16179
13	232	19,049	0	78.24	5.76	5.76	.00	14561
14	209	17,335	0	78.24	5.76	5.76	.00	13105
15	188	15,775	0	78.24	5.76	5.76	.00	11794
16	169	14,355	0	78.24	5.76	5.76	.00	10615
17	152	13,063	0	78.24	5.76	5.76	.00	9553
	6,857	524,284	0					414,036

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	243290	0	289021	57600	231,421	215,800	67806
2	226122	0	268276	58752	209,524	169,897	55210
3	210466	0	249328	59927	189,401	133,548	45008
4	195796	0	231617	61125	170,492	104,535	36677
5	182386	0	215403	62348	153,055	81,602	29920
6	169803	0	200246	63595	136,651	63,353	24400
7	154521	0	181920	63596	118,324	47,702	19444
8	140614	0	165273	63596	101,677	35,644	15495
9	127959	0	150152	63596	86,556	26,386	12349
10	116442	0	136416	63596	72,820	19,303	9842
11	105963	0	123939	63596	60,343	13,909	7844
12	96426	0	112605	63596	49,009	9,823	6251
13	87748	0	102309	63596	38,713	6,747	4982
14	79850	0	92955	63596	29,359	4,450	3971
15	72664	0	84458	63596	20,862	2,749	3165
16	66124	0	76739	63596	13,143	1,506	2522
17	60173	0	69726	63596	6,130	611	2010
	2336347	0	2750383	1062903	1,687,480	937,565	346896

$/BBLRESV: 25.74 EQUIP VAL: 3,875
$/BBLPROD: 73,548 WI OIL VAL: 140,989 RI OIL VAL: 52,221
WI PAYOUT: 4.9 GAS VAL: 792,997 GAS VAL: 294,675
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,283,830 WI TOTAL: 937,860 RI TOTAL: 345,970

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,268,360
01	HEMPHILL COUNTY	1.000000	1,268,360
30	CANADIAN ISD (HEMPHI	1.000000	1,268,360
60	HEMPHILL CO HOSPITAL	1.000000	1,268,360
62	HEMPHILL CO UNDERGRO	1.000000	1,268,360

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.79
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	1.6		
	9.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 159.0 D B: 1.330 De/Dt: 8.5 / 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: 653,040
LAST YR RI VAL: 366,020
LAST YR 8/8 VAL: 1,019,060

LAST YR OIL PROD: 478
LAST YR GAS PROD: 60,455

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	55,480	0	69.40	5.21	5.21	.00	28784
2	503	51,007	0	71.08	5.32	5.32	.00	26827
3	457	47,293	0	72.81	5.44	5.44	.00	25007
4	416	44,155	0	74.57	5.57	5.57	.00	23306
5	379	41,463	0	76.37	5.70	5.70	.00	21721
6	345	38,975	0	78.24	5.82	5.82	.00	20250
7	314	36,637	0	78.24	5.82	5.82	.00	18427
8	285	34,439	0	78.24	5.82	5.82	.00	16769
9	260	32,373	0	78.24	5.82	5.82	.00	15260
10	236	30,431	0	78.24	5.82	5.82	.00	13886
11	215	28,605	0	78.24	5.82	5.82	.00	12636
12	195	26,889	0	78.24	5.82	5.82	.00	11499
13	178	25,276	0	78.24	5.82	5.82	.00	10464
14	162	23,759	0	78.24	5.82	5.82	.00	9522
15	147	22,333	0	78.24	5.82	5.82	.00	8665
16	134	20,993	0	78.24	5.82	5.82	.00	7885
17	122	19,733	0	78.24	5.82	5.82	.00	7176
18	111	18,549	0	78.24	5.82	5.82	.00	6530
19	101	17,436	0	78.24	5.82	5.82	.00	5942
20	92	16,390	0	78.24	5.82	5.82	.00	5407
21	83	15,407	0	78.24	5.82	5.82	.00	4921
22	76	14,483	0	78.24	5.82	5.82	.00	4478
	5,364	662,106	0					305,362

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	216788	0	245572	60000	185,572	173,046	76668
2	203518	0	230345	61200	169,145	137,155	63080
3	192955	0	217962	62424	155,538	109,672	52360
4	184458	0	207764	63672	144,092	88,348	43781
5	177254	0	198975	64945	134,030	71,460	36779
6	170126	0	190376	66243	124,133	57,550	30868
7	159921	0	178348	66244	112,104	45,195	25367
8	150326	0	167095	66244	100,851	35,354	20847
9	141308	0	156568	66244	90,324	27,534	17135
10	132831	0	146717	66244	80,473	21,332	14085
11	124861	0	137497	66244	71,253	16,424	11579
12	117370	0	128869	66244	62,625	12,552	9519
13	110330	0	120794	66244	54,550	9,507	7827
14	103708	0	113230	66244	46,986	7,121	6436
15	97484	0	106149	66244	39,905	5,259	5293
16	91634	0	99519	66244	33,275	3,813	4353
17	86135	0	93311	66244	27,067	2,697	3580
18	80966	0	87496	66244	21,252	1,841	2945
19	76108	0	82050	66244	15,806	1,191	2422
20	71542	0	76949	66244	10,705	701	1993
21	67252	0	72173	66244	5,929	338	1640
22	63218	0	67696	66244	1,452	72	1349
	2820093	0	3125455	1438388	1,687,067	828,162	439906

$/BBLRESV: 20.12 EQUIP VAL: 3,036
$/BBLPROD: 67,427 WI OIL VAL: 80,842 RI OIL VAL: 42,979
WI PAYOUT: 5.3 GAS VAL: 745,283 GAS VAL: 396,926
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,268,360 WI TOTAL: 829,160 RI TOTAL: 439,200

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,119,490
01	HEMPHILL COUNTY	1.000000	1,119,490
30	CANADIAN ISD (HEMPHI	1.000000	1,119,490
60	HEMPHILL CO HOSPITAL	1.000000	1,119,490
62	HEMPHILL CO UNDERGRO	1.000000	1,119,490

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	1,373	68,523	0	69.40	4.45	4.45	.00	77420
2	1,235	59,611	0	71.08	4.56	4.56	.00	71365
3	1,112	53,050	0	72.81	4.66	4.66	.00	65792
4	1,000	47,745	0	74.57	4.77	4.77	.00	60644
5	900	42,970	0	76.37	4.87	4.87	.00	55897
6	810	38,673	0	78.24	4.99	4.99	.00	51539
7	729	34,806	0	78.24	4.99	4.99	.00	46385
8	656	31,325	0	78.24	4.99	4.99	.00	41746
9	591	28,192	0	78.24	4.99	4.99	.00	37572
10	531	25,373	0	78.24	4.99	4.99	.00	33815
11	478	22,836	0	78.24	4.99	4.99	.00	30433
12	430	20,552	0	78.24	4.99	4.99	.00	27390
13	387	18,497	0	78.24	4.99	4.99	.00	24651
	10,232	492,153	0					624,649

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	247753	0	325173	112000	213,173	198,783	70282
2	220859	0	292224	102816	189,408	153,585	55403
3	200861	0	266653	99628	167,025	117,771	44346
4	185042	0	245686	96539	149,147	91,448	35842
5	170029	0	225926	93547	132,379	70,579	28911
6	156797	0	208336	95417	112,919	52,351	23387
7	141117	0	187502	95418	92,084	37,124	18462
8	127005	0	168751	95418	73,333	25,707	14576
9	114305	0	151877	95418	56,459	17,211	11508
10	102874	0	136689	95418	41,271	10,940	9084
11	92587	0	123020	95418	27,602	6,362	7172
12	83328	0	110718	95418	15,300	3,067	5663
13	74995	0	99646	95418	4,228	737	4470
	1917552	0	2542201	1267873	1,274,328	785,665	329106

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.67
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
112,000	4.0	205	
1	10.0 99	14.0 1	
10.0	1	12.0 1	
5.0	3	10.0 99	

$/BBLRESV: 23.22 EQUIP VAL: 4,710
$/BBLPROD: 59,399 WI OIL VAL: 193,047 RI OIL VAL: 80,865
WI PAYOUT: 4.5 GAS VAL: 592,618 GAS VAL: 248,241
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,119,490 WI TOTAL: 790,380 RI TOTAL: 329,110

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: 1,001,670
LAST YR RI VAL: 373,140
LAST YR 8/8 VAL: 1,374,810

LAST YR OIL PROD: 1,566
LAST YR GAS PROD: 81,252

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	251,070
01	HEMPHILL COUNTY	1.000000	251,070
30	CANADIAN ISD (HEMPHI	1.000000	251,070
60	HEMPHILL CO HOSPITAL	1.000000	251,070
62	HEMPHILL CO UNDERGRO	1.000000	251,070

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	872	32,709	0	69.40	4.63	4.63	.00	49926
2	754	24,183	0	71.08	4.73	4.73	.00	44215
3	660	19,575	0	72.81	4.84	4.84	.00	39645
4	585	16,630	0	74.57	4.95	4.95	.00	35989
5	526	14,562	0	76.37	5.07	5.07	.00	33141
	3,397	107,659	0					202,916

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	124940	0	174866	100000	74,866	69,812	34740
2	94368	0	138583	91800	46,783	37,935	24151
3	78163	0	117808	88954	28,854	20,345	18010
4	67913	0	103902	86196	17,706	10,856	13933
5	60909	0	94050	87919	6,131	3,268	11063
	426293	0	629209	454869	174,340	142,216	101897

$/BBLRESV: 16.37 EQUIP VAL: 6,958
$/BBLPROD: 0 WI OIL VAL: 45,864 RI OIL VAL: 32,861
WI PAYOUT: 3.0 GAS VAL: 96,352 GAS VAL: 69,036
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 251,070 WI TOTAL: 149,170 RI TOTAL: 101,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
100,000			
	1		
10.0	1		
5.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: .800 De/Dt: 14.3 / 10.0
GAS: 109.0 D B: 1.380 De/Dt: 31.0 / 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: 645,920
LAST YR RI VAL: 258,930
LAST YR 8/8 VAL: 904,850

LAST YR OIL PROD: 1,008
LAST YR GAS PROD: 54,497

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 16A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	924,230
01	HEMPHILL COUNTY	1.000000	924,230
34	FT ELLIOTT CISD (HEM	1.000000	924,230
60	HEMPHILL CO HOSPITAL	1.000000	924,230
62	HEMPHILL CO UNDERGRO	1.000000	924,230
87	AMARILLO P&A OVERLAP	1.000000	924,230

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	1,844	56,164	0	69.40	4.40	4.40	.00	95980
2	1,527	46,603	0	71.08	4.50	4.50	.00	81404
3	1,285	39,612	0	72.81	4.60	4.60	.00	70171
4	1,099	33,670	0	74.57	4.71	4.71	.00	61464
5	950	28,620	0	76.37	4.81	4.81	.00	54414
6	832	24,327	0	78.24	4.93	4.93	.00	48822
7	734	20,677	0	78.24	4.93	4.93	.00	43071
8	654	17,576	0	78.24	4.93	4.93	.00	38377
9	584	14,939	0	78.24	4.93	4.93	.00	34269
10	526	12,698	0	78.24	4.93	4.93	.00	30866
	10,035	294,886	0					558,838

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	185341	0	281321	63000	218,321	203,584	87827
2	157285	0	238689	64260	174,429	141,440	65366
3	136663	0	206834	65545	141,289	99,624	49685
4	118942	0	180406	66855	113,551	69,622	38016
5	103247	0	157661	68193	89,468	47,701	29143
6	89949	0	138771	69556	69,215	32,089	22501
7	76457	0	119528	69557	49,971	20,146	17001
8	64988	0	103365	69557	33,808	11,852	12896
9	55240	0	89509	69557	19,952	6,083	9797
10	46954	0	77820	69557	8,263	2,190	7471
	1035066	0	1593904	675637	918,267	634,331	339703

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.59
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 29.55 EQUIP VAL: 5,452
$/BBLPROD: 0 WI OIL VAL: 216,930 RI OIL VAL: 119,103
WI PAYOUT: 3.6 GAS VAL: 376,225 GAS VAL: 220,600
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 924,230 WI TOTAL: 598,610 RI TOTAL: 325,620

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
70,000		174	
10.0	1	19.0	1
		15.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.6 D B: .550 De/Dt: 18.0 / 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: 385,720
LAST YR RI VAL: 235,390
LAST YR 8/8 VAL: 621,110

LAST YR OIL PROD: 2,434
LAST YR GAS PROD: 74,163

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 16A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	378,480
01	HEMPHILL COUNTY	1.000000	378,480
30	CANADIAN ISD (HEMPHI	1.000000	378,480
60	HEMPHILL CO HOSPITAL	1.000000	378,480
62	HEMPHILL CO UNDERGRO	1.000000	378,480

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	2,016	17,619	0	69.40	4.22	4.22	.00	112088
2	1,854	16,033	0	71.08	4.31	4.31	.00	105617
3	1,706	14,590	0	72.81	4.41	4.41	.00	99533
4	1,569	13,277	0	74.57	4.51	4.51	.00	93783
5	1,444	12,082	0	76.37	4.61	4.61	.00	88363
6	1,328	10,994	0	78.24	4.72	4.72	.00	83285
7	1,222	10,005	0	78.24	4.72	4.72	.00	76622
8	1,124	9,104	0	78.24	4.72	4.72	.00	70492
	12,263	103,704	0					729,783

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59566	0	171654	116000	55,654	51,897	39907
2	55361	0	160978	106488	54,490	44,184	32829
3	51548	0	151081	103187	47,894	33,770	27026
4	47972	0	141755	99988	41,767	25,609	22244
5	44623	0	132986	96888	36,098	19,245	18305
6	41576	0	124861	98826	26,035	12,070	15076
7	37834	0	114456	98827	15,629	6,301	12122
8	34429	0	104921	98827	6,094	2,136	9748
	372909	0	1102692	819031	283,661	195,212	177257

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
116,000	5.8	51	
1	8.0 99	9.0 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: 71,250
LAST YR RI VAL: 82,490
LAST YR 8/8 VAL: 153,740

LAST YR OIL PROD: 2,173
LAST YR GAS PROD: 18,730

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 16A

$/BBLRESV: .00 EQUIP VAL: 6,011
$/BBLPROD: 27,802 WI OIL VAL: 129,195 RI OIL VAL: 117,312
WI PAYOUT: 4.0 GAS VAL: 66,017 GAS VAL: 59,945
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 378,480 WI TOTAL: 201,220 RI TOTAL: 177,260

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,151,720
01	HEMPHILL COUNTY	1.000000	1,151,720
30	CANADIAN ISD (HEMPHI	1.000000	1,151,720
60	HEMPHILL CO HOSPITAL	1.000000	1,151,720
62	HEMPHILL CO UNDERGRO	1.000000	1,151,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
62,000	1.0		
10.0 1	12.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 142.0 D B: 2.110 De/Dt: 5.8 / 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: 689,300
LAST YR RI VAL: 363,680
LAST YR 8/8 VAL: 1,052,980

LAST YR OIL PROD: 376
LAST YR GAS PROD: 51,570

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	339	50,276	0	69.40	4.91	4.91	.00	17645
2	298	47,522	0	71.08	5.02	5.02	.00	15903
3	262	45,190	0	72.81	5.14	5.14	.00	14336
4	231	43,181	0	74.57	5.25	5.25	.00	12920
5	203	41,424	0	76.37	5.37	5.37	.00	11644
6	178	39,767	0	78.24	5.50	5.50	.00	10498
7	157	38,176	0	78.24	5.50	5.50	.00	9238
8	138	36,649	0	78.24	5.50	5.50	.00	8129
9	121	35,183	0	78.24	5.50	5.50	.00	7154
10	107	33,776	0	78.24	5.50	5.50	.00	6295
11	94	32,425	0	78.24	5.50	5.50	.00	5540
12	83	31,128	0	78.24	5.50	5.50	.00	4875
13	73	29,883	0	78.24	5.50	5.50	.00	4290
14	64	28,688	0	78.24	5.50	5.50	.00	3775
15	56	27,540	0	78.24	5.50	5.50	.00	3322
16	49	26,438	0	78.24	5.50	5.50	.00	2923
17	43	25,380	0	78.24	5.50	5.50	.00	2573
18	38	24,365	0	78.24	5.50	5.50	.00	2264
19	33	23,390	0	78.24	5.50	5.50	.00	1992
20	29	22,454	0	78.24	5.50	5.50	.00	1753
21	26	21,556	0	78.24	5.50	5.50	.00	1543
22	23	20,694	0	78.24	5.50	5.50	.00	1358
23	20	19,866	0	78.24	5.50	5.50	.00	1195
24	17	19,071	0	78.24	5.50	5.50	.00	1051
25	15	18,308	0	78.24	5.50	5.50	.00	925
26	13	17,576	0	78.24	5.50	5.50	.00	814
27	12	16,873	0	78.24	5.50	5.50	.00	716
28	10	16,198	0	78.24	5.50	5.50	.00	630
	2,732	832,977	0					155,301

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	185141	0	202786	55800	146,986	137,064	63310
2	178920	0	194823	56916	137,907	111,825	53353
3	174207	0	188543	58054	130,489	92,008	45293
4	170025	0	182945	59215	123,730	75,864	38551
5	166835	0	178479	60399	118,080	62,955	32991
6	164039	0	174537	61606	112,931	52,356	28300
7	157476	0	166714	61607	105,107	42,374	23712
8	151177	0	159306	61607	97,699	34,249	19875
9	145130	0	152284	61607	90,677	27,642	16667
10	139326	0	145621	61607	84,014	22,270	13980
11	133753	0	139293	61607	77,686	17,907	11731
12	128403	0	133278	61607	71,671	14,365	9845
13	123267	0	127557	61607	65,950	11,495	8266
14	118338	0	122113	61607	60,506	9,171	6941
15	113603	0	116925	61607	55,318	7,290	5830
16	109057	0	111980	61607	50,373	5,772	4898
17	104693	0	107266	61607	45,659	4,550	4116
18	100506	0	102770	61607	41,163	3,567	3458
19	96484	0	98476	61607	36,869	2,778	2907
20	92623	0	94376	61607	32,769	2,147	2444
21	88919	0	90462	61607	28,855	1,644	2055
22	85363	0	86721	61607	25,114	1,244	1728
23	81947	0	83142	61607	21,535	927	1453
24	78668	0	79719	61607	18,112	678	1222
25	75521	0	76446	61607	14,839	483	1028
26	72501	0	73315	61607	11,708	332	865
27	69601	0	70317	61607	8,710	214	727
28	66817	0	67447	61607	5,840	125	612
	3372340	0	3527641	1707344	1,820,297	743,296	406158

$/BBLRESV: 15.97 EQUIP VAL: 2,265
$/BBLPROD: 43,631 WI OIL VAL: 32,723 RI OIL VAL: 17,881
WI PAYOUT: 5.8 GAS VAL: 710,572 GAS VAL: 388,277
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,151,720 WI TOTAL: 745,560 RI TOTAL: 406,160

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	440,500
01	HEMPHILL COUNTY	1.000000	440,500
34	FT ELLIOTT CISD (HEM	1.000000	440,500
60	HEMPHILL CO HOSPITAL	1.000000	440,500
62	HEMPHILL CO UNDERGRO	1.000000	440,500
87	AMARILLO P&A OVERLAP	1.000000	440,500

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	1,151	28,948	0	69.40	3.69	3.69	.00	62406
2	897	26,776	0	71.08	3.78	3.78	.00	49812
3	717	24,768	0	72.81	3.87	3.87	.00	40819
4	574	22,910	0	74.57	3.96	3.96	.00	33445
5	459	21,192	0	76.37	4.04	4.04	.00	27402
6	367	19,603	0	78.24	4.13	4.13	.00	22458
7	293	18,132	0	78.24	4.13	4.13	.00	17966
8	235	16,772	0	78.24	4.13	4.13	.00	14373
9	188	15,515	0	78.24	4.13	4.13	.00	11498
10	150	14,351	0	78.24	4.13	4.13	.00	9199
	5,031	208,967	0					289,378

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	83452	0	145858	60000	85,858	80,063	38250
2	79076	0	128888	55080	73,808	59,848	29648
3	74886	0	115705	50563	65,142	45,932	23348
4	70881	0	104326	51574	52,752	32,344	18467
5	66889	0	94291	52605	41,686	22,225	14640
6	63251	0	85709	53657	32,052	14,860	11674
7	58507	0	76473	53657	22,816	9,199	9137
8	54119	0	68492	53657	14,835	5,200	7178
9	50060	0	61558	53657	7,901	2,408	5659
10	46306	0	55505	53657	1,848	489	4476
	647427	0	936805	538107	398,698	272,568	162477

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 21.43 EQUIP VAL: 5,452
$/BBLPROD: 29,123 WI OIL VAL: 84,196 RI OIL VAL: 50,189
WI PAYOUT: 4.0 GAS VAL: 188,372 GAS VAL: 112,288
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 440,500 WI TOTAL: 278,020 RI TOTAL: 162,480

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	3.7	83	
1	24.0 1	7.5 99	
10.0 2	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: 429,430
LAST YR RI VAL: 216,380
LAST YR 8/8 VAL: 645,810

LAST YR OIL PROD: 1,771
LAST YR GAS PROD: 31,686

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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	121,930
01	HEMPHILL COUNTY	1.000000	121,930
30	CANADIAN ISD (HEMPHI	1.000000	121,930
60	HEMPHILL CO HOSPITAL	1.000000	121,930
62	HEMPHILL CO UNDERGRO	1.000000	121,930

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	813	13,730	0	69.40	3.52	3.52	.00	45699
2	666	12,357	0	71.08	3.60	3.60	.00	38380
3	546	11,121	0	72.81	3.68	3.68	.00	32238
4	448	10,009	0	74.57	3.75	3.75	.00	27074
	2,473	47,217	0					143,391

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39144	0	84843	50400	34,443	32,118	18648
2	36030	0	74410	51408	23,002	18,652	14345
3	33148	0	65386	52436	12,950	9,132	11058
4	30401	0	57475	53484	3,991	2,446	8526
	138723	0	282114	207728	74,386	62,348	52577

$/BBLRESV: 15.83 EQUIP VAL: 7,306
$/BBLPROD: 15,649 WI OIL VAL: 31,597 RI OIL VAL: 26,723
WI PAYOUT: 2.9 GAS VAL: 30,502 GAS VAL: 25,853
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 121,930 WI TOTAL: 69,410 RI TOTAL: 52,520

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
56,000	2.5	40	
10.0 1	18.0 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: 18,340
LAST YR RI VAL: 23,320
LAST YR 8/8 VAL: 41,660

LAST YR OIL PROD: 873
LAST YR GAS PROD: 15,576

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: 3/20/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	488,550
01	HEMPHILL COUNTY	1.000000	488,550
34	FT ELLIOTT CISD (HEM	1.000000	488,550
60	HEMPHILL CO HOSPITAL	1.000000	488,550
62	HEMPHILL CO UNDERGRO	1.000000	488,550
87	AMARILLO P&A OVERLAP	1.000000	488,550

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	1,480	33,760	0	69.40	3.71	3.71	.00	82073
2	1,225	30,548	0	71.08	3.80	3.80	.00	69577
3	1,032	28,104	0	72.81	3.89	3.89	.00	60041
4	882	25,855	0	74.57	3.97	3.97	.00	52555
5	759	23,787	0	76.37	4.06	4.06	.00	46317
6	662	21,884	0	78.24	4.16	4.16	.00	41387
7	582	20,133	0	78.24	4.16	4.16	.00	36386
8	516	18,522	0	78.24	4.16	4.16	.00	32260
9	462	17,041	0	78.24	4.16	4.16	.00	28884
10	414	15,677	0	78.24	4.16	4.16	.00	25883
	8,014	235,311	0					475,363

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	100082	0	182155	80000	102,155	94,443	42530
2	92757	0	162334	77520	84,814	67,018	32674
3	87358	0	147399	75116	72,283	48,817	25576
4	82022	0	134577	72788	61,789	35,666	20130
5	77171	0	123488	74243	49,245	24,295	15923
6	72746	0	114133	75728	38,405	16,194	12688
7	66926	0	103312	75729	27,583	9,942	9901
8	61572	0	93832	75729	18,103	5,577	7751
9	56646	0	85530	75729	9,801	2,581	6091
10	52115	0	77998	75729	2,269	511	4789
	749395	0	1224758	758311	466,447	305,044	178053

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 18.49 EQUIP VAL: 5,452
$/BBLPROD: 0 WI OIL VAL: 118,396 RI OIL VAL: 69,107
WI PAYOUT: 3.8 GAS VAL: 186,648 GAS VAL: 108,945
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 488,550 WI TOTAL: 310,500 RI TOTAL: 178,050

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,000		99	
	1	11.0 1	
5.0	3	8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.5 D B: .520 De/Dt: 18.0 / 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: 425,390
LAST YR RI VAL: 212,420
LAST YR 8/8 VAL: 637,810

LAST YR OIL PROD: 2,017
LAST YR GAS PROD: 36,421

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: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	498,450
01	HEMPHILL COUNTY	1.000000	498,450
30	CANADIAN ISD (HEMPHI	1.000000	498,450
60	HEMPHILL CO HOSPITAL	1.000000	498,450
62	HEMPHILL CO UNDERGRO	1.000000	498,450

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	936	43,514	0	69.40	4.38	4.38	.00	48719
2	823	33,706	0	71.08	4.49	4.49	.00	43874
3	740	27,795	0	72.81	4.59	4.59	.00	40448
4	666	23,625	0	74.57	4.69	4.69	.00	37283
5	599	20,081	0	76.37	4.80	4.80	.00	34365
6	539	17,069	0	78.24	4.91	4.91	.00	31685
7	485	14,509	0	78.24	4.91	4.91	.00	28517
	4,788	180,299	0					264,891

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	142943	0	191662	65700	125,962	116,452	59319
2	113505	0	157379	67014	90,365	71,404	41990
3	95684	0	136132	68354	67,778	45,774	31311
4	83104	0	120387	69721	50,666	29,246	23871
5	72295	0	106660	71115	35,545	17,536	18231
6	62859	0	94544	72537	22,007	9,280	13931
7	53430	0	81947	72537	9,410	3,391	10410
	623820	0	888711	486978	401,733	293,083	199063

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.57
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
73,000	2.8	141	
10.0 1	14.0 1	25.0 1	
	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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 545,880
LAST YR RI VAL: 304,600
LAST YR 8/8 VAL: 850,480

LAST YR OIL PROD: 1,094
LAST YR GAS PROD: 59,392

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 24.33 EQUIP VAL: 6,311
$/BBLPROD: 41,599 WI OIL VAL: 87,357 RI OIL VAL: 59,333
WI PAYOUT: 3.3 GAS VAL: 205,726 GAS VAL: 139,730
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 498,450 WI TOTAL: 299,390 RI TOTAL: 199,060

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	634,720
01	HEMPHILL COUNTY	1.000000	634,720
30	CANADIAN ISD (HEMPHI	1.000000	634,720
60	HEMPHILL CO HOSPITAL	1.000000	634,720
62	HEMPHILL CO UNDERGRO	1.000000	634,720

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	923	51,671	0	69.40	4.17	4.17	.00	48793
2	775	44,114	0	71.08	4.27	4.27	.00	41978
3	651	39,703	0	72.81	4.37	4.37	.00	36120
4	547	35,733	0	74.57	4.46	4.46	.00	31074
5	459	32,160	0	76.37	4.57	4.57	.00	26732
6	386	28,944	0	78.24	4.67	4.67	.00	23005
7	324	26,050	0	78.24	4.67	4.67	.00	19324
8	272	23,445	0	78.24	4.67	4.67	.00	16232
9	228	21,101	0	78.24	4.67	4.67	.00	13635
10	192	18,991	0	78.24	4.67	4.67	.00	11453
	4,757	321,912	0					268,346

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	164126	0	212919	100000	112,919	105,297	62381
2	143483	0	185461	91800	93,661	75,947	47664
3	132160	0	168280	84272	84,008	59,235	37937
4	121395	0	152469	81660	70,809	43,416	30152
5	111951	0	138683	79128	59,555	31,752	24057
6	102960	0	125965	76675	49,290	22,851	19167
7	92666	0	111990	76675	35,315	14,237	14948
8	83399	0	99631	76675	22,956	8,047	11666
9	75061	0	88696	76675	12,021	3,665	9110
10	67555	0	79008	76675	2,333	619	7119
	1094756	0	1363102	820235	542,867	365,066	264201

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.25
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 19.84 EQUIP VAL: 5,452
$/BBLPROD: 33,693 WI OIL VAL: 71,868 RI OIL VAL: 52,012
WI PAYOUT: 4.2 GAS VAL: 293,197 GAS VAL: 212,189
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 634,720 WI TOTAL: 370,520 RI TOTAL: 264,200

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
100,000	2.8		
1	16.0 99		
10.0 2			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 160.0 D B: 3.850 De/Dt: 19.6 / 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: 115,200
LAST YR RI VAL: 90,610
LAST YR 8/8 VAL: 205,810

LAST YR OIL PROD: 1,122
LAST YR GAS PROD: 59,766

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	414,800
01	HEMPHILL COUNTY	1.000000	414,800
30	CANADIAN ISD (HEMPHI	1.000000	414,800
60	HEMPHILL CO HOSPITAL	1.000000	414,800
62	HEMPHILL CO UNDERGRO	1.000000	414,800

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	2,225	26,177	0	69.40	3.70	3.70	.00	123532
2	1,946	24,105	0	71.08	3.78	3.78	.00	110657
3	1,751	22,403	0	72.81	3.87	3.87	.00	102016
4	1,576	20,975	0	74.57	3.96	3.96	.00	94033
5	1,418	19,717	0	76.37	4.05	4.05	.00	86673
6	1,276	18,534	0	78.24	4.14	4.14	.00	79916
7	1,149	17,422	0	78.24	4.14	4.14	.00	71924
	11,341	149,333	0					668,751

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	77484	0	201016	115000	86,016	80,210	47068
2	72894	0	183551	117300	66,251	53,721	37699
3	69360	0	171376	119646	51,730	36,475	30876
4	66449	0	160482	122038	38,444	23,571	25363
5	63883	0	150556	124479	26,077	13,903	20872
6	61385	0	141301	126969	14,332	6,645	17183
7	57702	0	129626	126970	2,656	1,071	13827
	469157	0	1137908	852402	285,506	215,596	192888

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
115,000	6.7		
	15.0 1		
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 75.0 D B: 1.520 De/Dt: 8.4 / 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: 444,310
LAST YR RI VAL: 273,660
LAST YR 8/8 VAL: 717,970

LAST YR OIL PROD: 2,797
LAST YR GAS PROD: 28,540

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 13.97 EQUIP VAL: 6,311
$/BBLPROD: 23,639 WI OIL VAL: 126,706 RI OIL VAL: 113,361
WI PAYOUT: 3.5 GAS VAL: 88,890 GAS VAL: 79,527
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 414,800 WI TOTAL: 221,910 RI TOTAL: 192,890

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	239,890
01	HEMPHILL COUNTY	1.000000	239,890
30	CANADIAN ISD (HEMPHI	1.000000	239,890
60	HEMPHILL CO HOSPITAL	1.000000	239,890
62	HEMPHILL CO UNDERGRO	1.000000	239,890

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	1,694	16,462	0	69.40	3.65	3.65	.00	94051
2	1,490	13,334	0	71.08	3.73	3.73	.00	84768
3	1,311	10,800	0	72.81	3.82	3.82	.00	76412
4	1,154	8,748	0	74.57	3.90	3.90	.00	68868
5	1,015	7,086	0	76.37	3.99	3.99	.00	62066
	6,664	56,430	0					386,165

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48069	0	142120	88000	54,120	50,467	33277
2	39789	0	124557	80784	43,773	35,495	25583
3	33007	0	109419	74160	35,259	24,862	19714
4	27296	0	96164	75643	20,521	12,582	15198
5	22620	0	84686	77155	7,531	4,015	11741
	170781	0	556946	395742	161,204	127,421	105513

$/BBLRESV: 16.57 EQUIP VAL: 6,958
$/BBLPROD: 22,087 WI OIL VAL: 88,349 RI OIL VAL: 73,159
WI PAYOUT: 3.1 GAS VAL: 39,072 GAS VAL: 32,354
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 239,890 WI TOTAL: 134,380 RI TOTAL: 105,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.46
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
88,000	5.0	51	
	12.0 99	19.0 99	
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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,690
LAST YR RI VAL: 37,000
LAST YR 8/8 VAL: 66,690

LAST YR OIL PROD: 1,641
LAST YR GAS PROD: 20,455

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	384,930
01	HEMPHILL COUNTY	1.000000	384,930
34	FT ELLIOTT CISD (HEM	1.000000	384,930
60	HEMPHILL CO HOSPITAL	1.000000	384,930
62	HEMPHILL CO UNDERGRO	1.000000	384,930
87	AMARILLO P&A OVERLAP	1.000000	384,930

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	1,332	36,128	0	69.40	4.29	4.29	.00	73866
2	1,130	31,612	0	71.08	4.38	4.38	.00	64181
3	978	27,660	0	72.81	4.49	4.49	.00	56900
4	854	24,202	0	74.57	4.59	4.59	.00	50886
5	755	21,177	0	76.37	4.69	4.69	.00	46073
6	675	18,530	0	78.24	4.80	4.80	.00	42200
	5,724	159,309	0					334,106

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	123846	0	197712	98000	99,712	92,183	46163
2	110639	0	174820	99960	74,860	59,152	35187
3	99240	0	156140	101959	54,181	36,591	27093
4	88769	0	139655	103998	35,657	20,582	20891
5	79365	0	125438	106077	19,361	9,552	16175
6	71073	0	113273	108199	5,074	2,140	12592
	572932	0	907038	618193	288,845	220,200	158101

$/BBLRESV: 17.73 EQUIP VAL: 6,627
$/BBLPROD: 0 WI OIL VAL: 81,110 RI OIL VAL: 58,236
WI PAYOUT: 3.0 GAS VAL: 139,090 GAS VAL: 99,865
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 384,930 WI TOTAL: 226,830 RI TOTAL: 158,100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.42
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
98,000		107	
		12.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.0 D B: .710 De/Dt: 15.9 / 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: 266,000
LAST YR RI VAL: 144,900
LAST YR 8/8 VAL: 410,900

LAST YR OIL PROD: 1,379
LAST YR GAS PROD: 38,782

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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,594,360
01	HEMPHILL COUNTY	1.000000	1,594,360
34	FT ELLIOTT CISD (HEM	1.000000	1,594,360
60	HEMPHILL CO HOSPITAL	1.000000	1,594,360
62	HEMPHILL CO UNDERGRO	1.000000	1,594,360
87	AMARILLO P&A OVERLAP	1.000000	1,594,360

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	2,803	61,492	0	69.40	4.76	4.76	.00	145896
2	2,410	55,957	0	71.08	4.87	4.87	.00	128477
3	2,169	50,921	0	72.81	4.98	4.98	.00	118444
4	1,995	46,338	0	74.57	5.09	5.09	.00	111602
5	1,835	42,168	0	76.37	5.21	5.21	.00	105152
6	1,688	38,372	0	78.24	5.33	5.33	.00	99109
7	1,553	34,919	0	78.24	5.33	5.33	.00	91180
8	1,429	31,776	0	78.24	5.33	5.33	.00	83886
9	1,315	28,916	0	78.24	5.33	5.33	.00	77175
10	1,209	26,314	0	78.24	5.33	5.33	.00	71001
11	1,113	23,945	0	78.24	5.33	5.33	.00	65321
12	1,024	21,790	0	78.24	5.33	5.33	.00	60095
13	942	19,829	0	78.24	5.33	5.33	.00	55287
14	866	18,044	0	78.24	5.33	5.33	.00	50864
15	797	16,420	0	78.24	5.33	5.33	.00	46795
16	733	14,943	0	78.24	5.33	5.33	.00	43052
17	674	13,598	0	78.24	5.33	5.33	.00	39607
18	620	12,374	0	78.24	5.33	5.33	.00	36439
	25,175	558,116	0					1,429,382

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	219526	0	365422	100000	265,422	245,382	113096
2	204386	0	332863	91800	241,063	190,481	88809
3	190192	0	308636	88954	219,682	148,364	70987
4	176898	0	288500	86196	202,304	116,776	57204
5	164772	0	269924	83523	186,401	91,962	46138
6	153396	0	252505	85194	167,311	70,550	37207
7	139590	0	230770	85194	145,576	52,467	29314
8	127027	0	210913	85194	125,719	38,726	23096
9	115595	0	192770	85194	107,576	28,323	18199
10	105191	0	176192	85194	90,998	20,477	14339
11	95724	0	161045	85194	75,851	14,589	11299
12	87109	0	147204	85194	62,010	10,194	8903
13	79269	0	134556	85194	49,362	6,935	7015
14	72135	0	122999	85194	37,805	4,540	5528
15	65643	0	112438	85194	27,244	2,796	4356
16	59735	0	102787	85194	17,593	1,543	3433
17	54359	0	93966	85194	8,772	658	2706
18	49466	0	85905	85194	711	45	2133
	2160013	0	3589395	1557995	2,031,400	1,044,808	543762

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.13
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
100,000	8.5	178	
1	16.0 1	9.0 99	
10.0 1	12.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 732,420
LAST YR RI VAL: 435,430
LAST YR 8/8 VAL: 1,167,850

LAST YR OIL PROD: 3,508
LAST YR GAS PROD: 67,947

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 16A

$/BBLRESV: 22.04 EQUIP VAL: 3,690
$/BBLPROD: 65,265 WI OIL VAL: 416,254 RI OIL VAL: 216,539
WI PAYOUT: 4.7 GAS VAL: 630,120 GAS VAL: 327,223
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,594,360 WI TOTAL: 1,050,060 RI TOTAL: 544,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,403,790
01	HEMPHILL COUNTY	1.000000	1,403,790
30	CANADIAN ISD (HEMPHI	1.000000	1,403,790
60	HEMPHILL CO HOSPITAL	1.000000	1,403,790
62	HEMPHILL CO UNDERGRO	1.000000	1,403,790

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
98,000			
	1		
	10.0	1	
	5.0	1	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.7 D B: .870 De/Dt: 17.3 / 4.0
GAS: 256.0 D B: 1.750 De/Dt: 9.1 / 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: 997,770
LAST YR RI VAL: 416,570
LAST YR 8/8 VAL: 1,414,340

LAST YR OIL PROD: 3,949
LAST YR GAS PROD: 100,976

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	2,878	88,999	0	69.40	2.45	2.45	.00	159787
2	2,414	81,474	0	71.08	2.51	2.51	.00	137270
3	2,069	75,478	0	72.81	2.56	2.56	.00	120515
4	1,809	70,559	0	74.57	2.63	2.63	.00	107918
5	1,603	66,432	0	76.37	2.69	2.69	.00	97937
6	1,435	62,906	0	78.24	2.75	2.75	.00	89820
7	1,299	59,851	0	78.24	2.75	2.75	.00	81307
8	1,186	57,174	0	78.24	2.75	2.75	.00	74234
9	1,089	54,801	0	78.24	2.75	2.75	.00	68163
10	1,005	52,609	0	78.24	2.75	2.75	.00	62905
11	932	50,505	0	78.24	2.75	2.75	.00	58336
12	870	48,485	0	78.24	2.75	2.75	.00	54455
13	815	46,546	0	78.24	2.75	2.75	.00	51012
14	766	44,684	0	78.24	2.75	2.75	.00	47945
15	722	42,897	0	78.24	2.75	2.75	.00	45191
16	681	41,181	0	78.24	2.75	2.75	.00	42625
17	646	39,534	0	78.24	2.75	2.75	.00	40434
18	613	37,953	0	78.24	2.75	2.75	.00	38369
19	585	36,435	0	78.24	2.75	2.75	.00	36616
20	557	34,978	0	78.24	2.75	2.75	.00	34864
21	532	33,579	0	78.24	2.75	2.75	.00	33299
22	510	32,236	0	78.24	2.75	2.75	.00	31922
23	487	30,947	0	78.24	2.75	2.75	.00	30482
24	468	29,709	0	78.24	2.75	2.75	.00	29293
	25,971	1,219,952	0					1,574,699

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	174438	0	334225	98000	236,225	220,279	78259
2	163600	0	300870	89964	210,906	171,017	61796
3	154579	0	275094	87175	187,919	132,503	49563
4	148456	0	256374	88918	167,456	102,674	40517
5	142962	0	240899	90697	150,202	80,081	33396
6	138393	0	228213	92510	135,703	62,914	27753
7	131672	0	212979	92511	120,468	48,567	22720
8	125783	0	200017	92511	107,506	37,688	18716
9	120562	0	188725	92511	96,214	29,330	15491
10	115740	0	178645	92511	86,134	22,833	12863
11	111111	0	169447	92511	76,936	17,734	10703
12	106667	0	161122	92511	68,611	13,752	8927
13	102401	0	153413	92511	60,902	10,615	7456
14	98305	0	146250	92511	53,739	8,145	6235
15	94373	0	139564	92511	47,053	6,202	5219
16	90598	0	133223	92511	40,712	4,665	4370
17	86975	0	127409	92511	34,898	3,478	3667
18	83497	0	121866	92511	29,355	2,544	3075
19	80157	0	116773	92511	24,262	1,828	2586
20	76952	0	111816	92511	19,305	1,265	2172
21	73874	0	107173	92511	14,662	835	1826
22	70919	0	102841	92511	10,330	512	1537
23	68083	0	98565	92511	6,054	261	1293
24	65360	0	94653	92511	2,142	80	1089
	2625457	0	4200156	2212462	1,987,694	979,802	421229

$/BBLRESV: 17.68 EQUIP VAL: 2,754
$/BBLPROD: 0 WI OIL VAL: 367,341 RI OIL VAL: 157,925
WI PAYOUT: 5.2 GAS VAL: 612,460 GAS VAL: 263,304
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,403,790 WI TOTAL: 982,560 RI TOTAL: 421,230

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,127,440
01	HEMPHILL COUNTY	1.000000	1,127,440
34	FT ELLIOTT CISD (HEM	1.000000	1,127,440
60	HEMPHILL CO HOSPITAL	1.000000	1,127,440
62	HEMPHILL CO UNDERGRO	1.000000	1,127,440
87	AMARILLO P&A OVERLAP	1.000000	1,127,440

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	2,626	54,221	0	69.40	3.61	3.61	.00	136683
2	2,350	49,063	0	71.08	3.69	3.69	.00	125279
3	2,115	45,137	0	72.81	3.77	3.77	.00	115495
4	1,903	41,526	0	74.57	3.86	3.86	.00	106458
5	1,713	38,204	0	76.37	3.95	3.95	.00	98125
6	1,541	35,148	0	78.24	4.03	4.03	.00	90475
7	1,387	32,336	0	78.24	4.03	4.03	.00	81427
8	1,248	29,749	0	78.24	4.03	4.03	.00	73285
9	1,123	27,369	0	78.24	4.03	4.03	.00	65956
10	1,011	25,180	0	78.24	4.03	4.03	.00	59360
11	910	23,165	0	78.24	4.03	4.03	.00	53424
12	819	21,312	0	78.24	4.03	4.03	.00	48082
13	737	19,607	0	78.24	4.03	4.03	.00	43274
14	663	18,038	0	78.24	4.03	4.03	.00	38946
15	597	16,595	0	78.24	4.03	4.03	.00	35052
	20,743	476,650	0					1,171,321

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	146803	0	283486	107000	176,486	163,161	87736
2	135782	0	261061	87312	173,749	137,291	69652
3	127628	0	243123	80152	162,971	110,064	55919
4	120220	0	226678	81756	144,922	83,653	44945
5	113182	0	211307	83391	127,916	63,108	36118
6	106236	0	196711	85058	111,653	47,080	28986
7	97737	0	179164	85059	94,105	33,916	22760
8	89918	0	163203	85059	78,144	24,071	17872
9	82725	0	148681	85059	63,622	16,751	14036
10	76107	0	135467	85059	50,408	11,343	11025
11	70018	0	123442	85059	38,383	7,382	8660
12	64417	0	112499	85059	27,440	4,511	6804
13	59263	0	102537	85059	17,478	2,456	5346
14	54522	0	93468	85059	8,409	1,009	4201
15	50161	0	85213	85059	154	16	3302
	1394719	0	2566040	1290200	1,275,840	705,812	417362

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
107,000	7.7	159	
1	11.0 1	11.0 1	
20.0 1	10.0 99	8.0 99	
10.0 1			

$/BBLRESV: 20.71 EQUIP VAL: 4,272
$/BBLPROD: 55,789 WI OIL VAL: 322,182 RI OIL VAL: 190,513
WI PAYOUT: 4.4 GAS VAL: 383,629 GAS VAL: 226,848
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,127,440 WI TOTAL: 710,080 RI TOTAL: 417,360

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 693,340
LAST YR RI VAL: 387,520
LAST YR 8/8 VAL: 1,080,860

LAST YR OIL PROD: 2,932
LAST YR GAS PROD: 61,786

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 16A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	364,240
01	HEMPHILL COUNTY	1.000000	364,240
34	FT ELLIOTT CISD (HEM	1.000000	364,240
60	HEMPHILL CO HOSPITAL	1.000000	364,240
62	HEMPHILL CO UNDERGRO	1.000000	364,240
87	AMARILLO P&A OVERLAP	1.000000	364,240

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	1,429	29,396	0	69.40	4.66	4.66	.00	77393
2	1,157	22,617	0	71.08	4.76	4.76	.00	64179
3	955	18,976	0	72.81	4.87	4.87	.00	54263
4	802	16,698	0	74.57	4.98	4.98	.00	46671
5	685	14,695	0	76.37	5.09	5.09	.00	40825
6	591	12,931	0	78.24	5.21	5.21	.00	36085
	5,619	115,313	0					319,416

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	106902	0	184295	77000	107,295	99,194	48152
2	84014	0	148193	78540	69,653	55,037	33379
3	72118	0	126381	80110	46,271	31,249	24540
4	64898	0	111569	81713	29,856	17,234	18677
5	58371	0	99196	83347	15,849	7,819	14314
6	52578	0	88663	85013	3,650	1,539	11030
	438881	0	758297	485723	272,574	212,072	150092

$/BBLRESV: 20.37 EQUIP VAL: 6,627
$/BBLPROD: 0 WI OIL VAL: 88,433 RI OIL VAL: 63,223
WI PAYOUT: 2.8 GAS VAL: 120,099 GAS VAL: 86,869
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 364,240 WI TOTAL: 215,160 RI TOTAL: 149,080

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.97
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
77,000		96	
		26.0 1	
		20.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.4 D B: .530 De/Dt: 20.0 / 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: 338,500
LAST YR RI VAL: 191,370
LAST YR 8/8 VAL: 529,870

LAST YR OIL PROD: 1,803
LAST YR GAS PROD: 40,886

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
80,000			
		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:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,227,350
01	HEMPHILL COUNTY	1.000000	2,227,350
34	FT ELLIOTT CISD (HEM	1.000000	2,227,350
60	HEMPHILL CO HOSPITAL	1.000000	2,227,350
62	HEMPHILL CO UNDERGRO	1.000000	2,227,350
87	AMARILLO P&A OVERLAP	1.000000	2,227,350

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	2,371	105,651	0	69.40	4.75	4.75	.00	123411
2	1,970	88,818	0	71.08	4.87	4.87	.00	105021
3	1,675	75,770	0	72.81	4.97	4.97	.00	91468
4	1,450	65,442	0	74.57	5.08	5.08	.00	81095
5	1,271	57,123	0	76.37	5.21	5.21	.00	72800
6	1,129	50,319	0	78.24	5.32	5.32	.00	66250
7	1,015	44,684	0	78.24	5.32	5.32	.00	59560
8	914	39,957	0	78.24	5.32	5.32	.00	53634
9	823	35,954	0	78.24	5.32	5.32	.00	48294
10	741	32,538	0	78.24	5.32	5.32	.00	43482
11	667	29,589	0	78.24	5.32	5.32	.00	39140
12	600	27,036	0	78.24	5.32	5.32	.00	35208
13	540	24,802	0	78.24	5.32	5.32	.00	31687
14	486	22,818	0	78.24	5.32	5.32	.00	28518
15	437	20,993	0	78.24	5.32	5.32	.00	25643
16	393	19,314	0	78.24	5.32	5.32	.00	23061
17	354	17,769	0	78.24	5.32	5.32	.00	20773
18	319	16,347	0	78.24	5.32	5.32	.00	18719
19	287	15,039	0	78.24	5.32	5.32	.00	16841
	17,442	789,963	0					984,605

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.12
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
64,000			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	376382	0	499793	64000	435,793	406,377	156035
2	324408	0	429429	65280	364,149	295,278	117602
3	282433	0	373901	66585	307,316	216,691	89820
4	249334	0	330429	67917	262,512	160,956	69629
5	223208	0	296008	69276	226,732	120,884	54716
6	200773	0	267023	70661	196,362	91,037	43296
7	178289	0	237849	70662	167,187	67,402	33830
8	159428	0	213062	70662	142,400	49,920	26583
9	143456	0	191750	70662	121,088	36,913	20985
10	129827	0	173309	70662	102,647	27,210	16638
11	118060	0	157200	70662	86,538	19,947	13238
12	107874	0	143082	70662	72,420	14,516	10570
13	98960	0	130647	70662	59,985	10,455	8466
14	91044	0	119562	70662	48,900	7,412	6796
15	83762	0	109405	70662	38,743	5,106	5455
16	77063	0	100124	70662	29,462	3,376	4380
17	70898	0	91671	70662	21,009	2,094	3517
18	65225	0	83944	70662	13,282	1,151	2825
19	60006	0	76847	70662	6,185	466	2268
	3040430	0	4025035	1322325	2,702,710	1,537,191	686649

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.2 D B: .770 De/Dt: 18.0 / 10.0
GAS: 317.0 D B: .530 De/Dt: 16.6 / 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: 1,511,130
LAST YR RI VAL: 670,880
LAST YR 8/8 VAL: 2,182,010

LAST YR OIL PROD: 2,959
LAST YR GAS PROD: 128,077

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASS FROM 9375
MC1:
MC2:

$/BBLRESV: 28.75 EQUIP VAL: 3,514
$/BBLPROD: 0 WI OIL VAL: 376,028 RI OIL VAL: 167,968
WI PAYOUT: 4.8 GAS VAL: 1,161,162 GAS VAL: 518,680
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,227,350 WI TOTAL: 1,540,700 RI TOTAL: 686,650

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	420,570
01	HEMPHILL COUNTY	1.000000	420,570
34	FT ELLIOTT CISD (HEM	1.000000	420,570
60	HEMPHILL CO HOSPITAL	1.000000	420,570
62	HEMPHILL CO UNDERGRO	1.000000	420,570
87	AMARILLO P&A OVERLAP	1.000000	420,570

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	1,824	40,381	0	69.40	4.61	4.61	.00	94939
2	1,331	30,647	0	71.08	4.72	4.72	.00	70956
3	1,031	24,517	0	72.81	4.82	4.82	.00	56300
4	824	19,614	0	74.57	4.93	4.93	.00	46129
	5,010	115,159	0					268,324

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	139617	0	234556	98000	136,556	127,339	73227
2	108490	0	179446	99960	79,486	64,453	49142
3	88631	0	144931	101959	42,972	30,299	34816
4	72523	0	118652	103998	14,654	8,985	25002
	409261	0	677585	403917	273,668	231,076	182187

$/BBLRESV: 24.36 EQUIP VAL: 7,306
$/BBLPROD: 20,001 WI OIL VAL: 91,506 RI OIL VAL: 72,146
WI PAYOUT: 2.5 GAS VAL: 139,570 GAS VAL: 110,041
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 420,570 WI TOTAL: 238,380 RI TOTAL: 182,190

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.90
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
98,000	6.1	134	
	29.0 1	28.0 1	
	25.0 1	20.0 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: 611,890
LAST YR RI VAL: 366,160
LAST YR 8/8 VAL: 978,050

LAST YR OIL PROD: 2,767
LAST YR GAS PROD: 55,165

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	481,430
01	HEMPHILL COUNTY	1.000000	481,430
30	CANADIAN ISD (HEMPHI	1.000000	481,430
60	HEMPHILL CO HOSPITAL	1.000000	481,430
62	HEMPHILL CO UNDERGRO	1.000000	481,430

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	2,359	23,405	0	69.40	3.82	3.82	.00	130972
2	2,087	19,823	0	71.08	3.91	3.91	.00	118716
3	1,847	17,044	0	72.81	4.00	4.00	.00	107621
4	1,635	14,841	0	74.57	4.09	4.09	.00	97546
5	1,447	13,060	0	76.37	4.18	4.18	.00	88412
6	1,280	11,599	0	78.24	4.28	4.28	.00	80161
7	1,133	10,382	0	78.24	4.28	4.28	.00	70942
8	1,003	9,360	0	78.24	4.28	4.28	.00	62784
	12,791	119,514	0					757,154

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	71526	0	202498	99450	103,048	96,092	47414
2	62006	0	180722	96367	84,355	68,400	37119
3	54541	0	162162	93379	68,783	48,499	29216
4	48560	0	146106	90485	55,621	34,104	23092
5	43673	0	132085	92294	39,791	21,215	18311
6	39715	0	119876	94140	25,736	11,931	14578
7	35548	0	106490	94141	12,349	4,979	11360
8	32049	0	94833	94141	692	242	8874
	387618	0	1144772	754397	390,375	285,462	189964

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
110,500	7.3		
10.0 1	11.5 99		
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 70.0 D B: .600 De/Dt: 16.0 / 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: 152,430
LAST YR RI VAL: 115,050
LAST YR 8/8 VAL: 267,480

LAST YR OIL PROD: 2,898
LAST YR GAS PROD: 27,063

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 18.45 EQUIP VAL: 6,011
$/BBLPROD: 32,330 WI OIL VAL: 188,805 RI OIL VAL: 125,642
WI PAYOUT: 3.6 GAS VAL: 96,657 GAS VAL: 64,321
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 481,430 WI TOTAL: 291,470 RI TOTAL: 189,960

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	660,610
01	HEMPHILL COUNTY	1.000000	660,610
34	FT ELLIOTT CISD (HEM	1.000000	660,610
60	HEMPHILL CO HOSPITAL	1.000000	660,610
62	HEMPHILL CO UNDERGRO	1.000000	660,610
87	AMARILLO P&A OVERLAP	1.000000	660,610

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,616	43,935	0	69.40	3.77	3.77	.00	89720
2	1,291	39,541	0	71.08	3.86	3.86	.00	73411
3	1,055	35,587	0	72.81	3.95	3.95	.00	61452
4	879	32,028	0	74.57	4.03	4.03	.00	52438
5	743	28,825	0	76.37	4.13	4.13	.00	45394
6	636	25,943	0	78.24	4.23	4.23	.00	39809
7	550	23,348	0	78.24	4.23	4.23	.00	34426
8	481	21,013	0	78.24	4.23	4.23	.00	30107
9	423	18,912	0	78.24	4.23	4.23	.00	26476
10	376	17,021	0	78.24	4.23	4.23	.00	23535
11	336	15,319	0	78.24	4.23	4.23	.00	21031
	8,386	301,472	0					497,799

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	132508	0	222228	80000	142,228	131,489	51584
2	122104	0	195515	73440	122,075	96,460	39123
3	112456	0	173908	71163	102,745	69,390	30000
4	103260	0	155698	68957	86,741	50,070	23154
5	95240	0	140634	66819	73,815	36,418	18030
6	87792	0	127601	68155	59,446	25,067	14101
7	79013	0	113439	68155	45,284	16,321	10808
8	71111	0	101218	68155	33,063	10,185	8313
9	64000	0	90476	68155	22,321	5,877	6406
10	57600	0	81135	68155	12,980	2,921	4953
11	51840	0	72871	68155	4,716	907	3835
	976924	0	1474723	769309	705,414	445,105	210307

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
80,000		128	
	1	10.0	99
	10.0	1	
	5.0	3	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.0 D B: .500 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: 591,240
LAST YR RI VAL: 246,720
LAST YR 8/8 VAL: 837,960

LAST YR OIL PROD: 2,261
LAST YR GAS PROD: 46,242

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 22.40 EQUIP VAL: 5,192
$/BBLPROD: 0 WI OIL VAL: 150,247 RI OIL VAL: 70,990
WI PAYOUT: 4.0 GAS VAL: 294,858 GAS VAL: 139,317
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 660,610 WI TOTAL: 450,300 RI TOTAL: 210,310

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,149,140
01	HEMPHILL COUNTY	1.000000	1,149,140
34	FT ELLIOTT CISD (HEM	1.000000	1,149,140
60	HEMPHILL CO HOSPITAL	1.000000	1,149,140
62	HEMPHILL CO UNDERGRO	1.000000	1,149,140
87	AMARILLO P&A OVERLAP	1.000000	1,149,140

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	2,582	49,651	0	69.40	3.66	3.66	.00	143353
2	2,216	46,125	0	71.08	3.75	3.75	.00	126011
3	1,936	42,850	0	72.81	3.83	3.83	.00	112768
4	1,714	39,808	0	74.57	3.91	3.91	.00	102250
5	1,534	36,982	0	76.37	4.01	4.01	.00	93721
6	1,387	34,356	0	78.24	4.10	4.10	.00	86815
7	1,264	31,917	0	78.24	4.10	4.10	.00	79116
8	1,159	29,650	0	78.24	4.10	4.10	.00	72544
9	1,068	27,545	0	78.24	4.10	4.10	.00	66848
10	990	25,589	0	78.24	4.10	4.10	.00	61966
11	922	23,773	0	78.24	4.10	4.10	.00	57710
12	863	22,085	0	78.24	4.10	4.10	.00	54017
13	810	20,517	0	78.24	4.10	4.10	.00	50700
14	762	19,060	0	78.24	4.10	4.10	.00	47695
15	718	17,707	0	78.24	4.10	4.10	.00	44941
16	681	16,449	0	78.24	4.10	4.10	.00	42625
17	646	15,281	0	78.24	4.10	4.10	.00	40434
	21,252	499,345	0					1,283,514

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
80,000		142	
		7.1 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	145378	0	288731	80000	208,731	194,642	67606
2	138377	0	264388	81600	182,788	148,217	54303
3	131295	0	244063	83232	160,831	113,403	43972
4	124521	0	226771	84896	141,875	86,988	35839
5	118638	0	212359	86594	125,765	67,053	29440
6	112689	0	199504	88326	111,178	51,544	24261
7	104688	0	183804	88327	95,477	38,492	19608
8	97255	0	169799	88327	81,472	28,560	15888
9	90350	0	157198	88327	68,871	20,995	12903
10	83935	0	145901	88327	57,574	15,262	10506
11	77976	0	135686	88327	47,359	10,916	8570
12	72439	0	126456	88327	38,129	7,642	7006
13	67296	0	117996	88327	29,669	5,171	5735
14	62518	0	110213	88327	21,886	3,317	4698
15	58079	0	103020	88327	14,693	1,936	3853
16	53956	0	96581	88327	8,254	946	3168
17	50125	0	90559	88327	2,232	223	2606
	1589515	0	2873029	1476245	1,396,784	795,307	349962

$/BBLRESV: 20.90 EQUIP VAL: 3,875
$/BBLPROD: 0 WI OIL VAL: 355,299 RI OIL VAL: 156,344
WI PAYOUT: 4.8 GAS VAL: 440,007 GAS VAL: 193,618
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,149,140 WI TOTAL: 799,180 RI TOTAL: 349,960

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.7 D B: .840 De/Dt: 15.0 / 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: 723,660
LAST YR RI VAL: 328,060
LAST YR 8/8 VAL: 1,051,720

LAST YR OIL PROD: 3,169
LAST YR GAS PROD: 52,271

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	61,110
01	HEMPHILL COUNTY	1.000000	61,110
34	FT ELLIOTT CISD (HEM	1.000000	61,110
60	HEMPHILL CO HOSPITAL	1.000000	61,110
62	HEMPHILL CO UNDERGRO	1.000000	61,110
87	AMARILLO P&A OVERLAP	1.000000	61,110

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	897	22,081	0	69.40	.72	.72	.00	46689
2	707	17,218	0	71.08	.74	.74	.00	37690
	1,604	39,299	0					84,379

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11924	0	58613	40000	18,613	17,208	18141
2	9556	0	47246	40800	6,446	5,094	12605
	21480	0	105859	80800	25,059	22,302	30746

$/BBLRESV: 14.78 EQUIP VAL: 8,055
$/BBLPROD: 0 WI OIL VAL: 17,777 RI OIL VAL: 24,507
WI PAYOUT: .0 GAS VAL: 4,525 GAS VAL: 6,239
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 61,110 WI TOTAL: 30,360 RI TOTAL: 30,750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
40,000		71	
		24.0 1	
		20.0 1	
		16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.8 D B: .570 De/Dt: 22.0 / 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: 165,850
LAST YR RI VAL: 107,740
LAST YR 8/8 VAL: 273,590

LAST YR OIL PROD: 983
LAST YR GAS PROD: 27,497

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: 281860 5304SL TY2018
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	784,790
01	HEMPHILL COUNTY	1.000000	784,790
30	CANADIAN ISD (HEMPHI	1.000000	784,790
60	HEMPHILL CO HOSPITAL	1.000000	784,790
62	HEMPHILL CO UNDERGRO	1.000000	784,790

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
119,000			
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.5 D B: 1.040 De/Dt: 8.8 / 4.0
GAS: 65.0 D B: 1.530 De/Dt: 8.8 / 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: 307,010
LAST YR RI VAL: 212,630
LAST YR 8/8 VAL: 519,640

LAST YR OIL PROD: 3,291
LAST YR GAS PROD: 21,363

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	2,955	22,635	0	69.40	3.25	3.25	.00	164062
2	2,705	20,765	0	71.08	3.32	3.32	.00	153817
3	2,497	19,241	0	72.81	3.40	3.40	.00	145445
4	2,317	17,971	0	74.57	3.47	3.47	.00	138223
5	2,166	16,895	0	76.37	3.55	3.55	.00	132334
6	2,026	15,967	0	78.24	3.63	3.63	.00	126811
7	1,907	15,160	0	78.24	3.63	3.63	.00	119363
8	1,801	14,448	0	78.24	3.63	3.63	.00	112728
9	1,707	13,816	0	78.24	3.63	3.63	.00	106845
10	1,622	13,248	0	78.24	3.63	3.63	.00	101524
11	1,548	12,718	0	78.24	3.63	3.63	.00	96892
12	1,476	12,209	0	78.24	3.63	3.63	.00	92386
13	1,412	11,721	0	78.24	3.63	3.63	.00	88380
14	1,354	11,252	0	78.24	3.63	3.63	.00	84750
15	1,300	10,802	0	78.24	3.63	3.63	.00	81370
16	1,248	10,370	0	78.24	3.63	3.63	.00	78115
17	1,198	9,955	0	78.24	3.63	3.63	.00	74985
	31,239	249,173	0					1,898,030

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	58851	0	222913	107100	115,813	107,996	52194
2	55152	0	208969	103779	105,190	85,295	42921
3	52336	0	197781	100562	97,219	68,549	35633
4	49887	0	188110	97445	90,665	55,590	29729
5	47982	0	180316	99394	80,922	43,144	24998
6	46368	0	173179	101382	71,797	33,286	21060
7	44025	0	163388	101383	62,005	24,997	17429
8	41957	0	154685	101383	53,302	18,686	14474
9	40122	0	146967	101383	45,584	13,896	12063
10	38472	0	139996	101383	38,613	10,236	10080
11	36933	0	133825	101383	32,442	7,478	8453
12	35455	0	127841	101383	26,458	5,304	7082
13	34038	0	122418	101383	21,035	3,666	5949
14	32676	0	117426	101383	16,043	2,432	5006
15	31369	0	112739	101383	11,356	1,497	4216
16	30114	0	108229	101383	6,846	784	3550
17	28909	0	103894	101383	2,511	250	2990
	704646	0	2602676	1724875	877,801	483,086	297827

$/BBLRESV: 14.10 EQUIP VAL: 3,875
$/BBLPROD: 0 WI OIL VAL: 352,295 RI OIL VAL: 217,193
WI PAYOUT: 5.0 GAS VAL: 130,790 GAS VAL: 80,633
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 784,790 WI TOTAL: 486,960 RI TOTAL: 297,830

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	800,830
01	HEMPHILL COUNTY	1.000000	800,830
30	CANADIAN ISD (HEMPHI	1.000000	800,830
60	HEMPHILL CO HOSPITAL	1.000000	800,830
62	HEMPHILL CO UNDERGRO	1.000000	800,830

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.70
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
100,000			
10.0 1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.2 D B: .960 De/Dt: 13.0 / 8.0
GAS: 72.0 D B: 1.580 De/Dt: 9.7 / 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: 525,170
LAST YR RI VAL: 265,920
LAST YR 8/8 VAL: 791,090

LAST YR OIL PROD: 3,290
LAST YR GAS PROD: 26,957

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	2,784	24,943	0	69.40	3.81	3.81	.00	154568
2	2,440	22,688	0	71.08	3.89	3.89	.00	138748
3	2,172	20,896	0	72.81	3.98	3.98	.00	126515
4	1,957	19,427	0	74.57	4.07	4.07	.00	116747
5	1,778	18,199	0	76.37	4.17	4.17	.00	108629
6	1,629	17,107	0	78.24	4.26	4.26	.00	101962
7	1,499	16,081	0	78.24	4.26	4.26	.00	93825
8	1,379	15,116	0	78.24	4.26	4.26	.00	86314
9	1,269	14,209	0	78.24	4.26	4.26	.00	79429
10	1,167	13,356	0	78.24	4.26	4.26	.00	73045
11	1,074	12,555	0	78.24	4.26	4.26	.00	67224
12	988	11,802	0	78.24	4.26	4.26	.00	61841
13	909	11,094	0	78.24	4.26	4.26	.00	56896
14	836	10,428	0	78.24	4.26	4.26	.00	52327
	21,881	227,901	0					1,318,070

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	76026	0	230594	90000	140,594	131,104	53994
2	70605	0	209353	87210	122,143	99,042	43000
3	66533	0	193048	84507	108,541	76,534	34781
4	63254	0	180001	81887	98,114	60,157	28448
5	60712	0	169341	83525	85,816	45,753	23476
6	58301	0	160263	85196	75,067	34,802	19490
7	54804	0	148629	85197	63,432	25,572	15855
8	51515	0	137829	85197	52,632	18,451	12897
9	48424	0	127853	85197	42,656	13,003	10495
10	45517	0	118562	85197	33,365	8,844	8536
11	42787	0	110011	85197	24,814	5,719	6948
12	40221	0	102062	85197	16,865	3,381	5654
13	37808	0	94704	85197	9,507	1,657	4602
14	35539	0	87866	85197	2,669	405	3746
	752046	0	2070116	1193901	876,215	524,424	271922

$/BBLRESV: 19.08 EQUIP VAL: 4,485
$/BBLPROD: 0 WI OIL VAL: 333,908 RI OIL VAL: 173,136
WI PAYOUT: 4.7 GAS VAL: 190,516 GAS VAL: 98,785
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 800,830 WI TOTAL: 528,910 RI TOTAL: 271,920

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	915,100
01	HEMPHILL COUNTY	1.000000	915,100
34	FT ELLIOTT CISD (HEM	1.000000	915,100
60	HEMPHILL CO HOSPITAL	1.000000	915,100
62	HEMPHILL CO UNDERGRO	1.000000	915,100
87	AMARILLO P&A OVERLAP	1.000000	915,100

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	3,164	36,778	0	69.40	4.30	4.30	.00	175459
2	2,676	31,174	0	71.08	4.39	4.39	.00	151990
3	2,311	26,857	0	72.81	4.49	4.49	.00	134453
4	2,023	23,454	0	74.57	4.59	4.59	.00	120543
5	1,792	20,710	0	76.37	4.70	4.70	.00	109356
6	1,607	18,458	0	78.24	4.80	4.80	.00	100467
7	1,448	16,585	0	78.24	4.80	4.80	.00	90527
8	1,321	15,010	0	78.24	4.80	4.80	.00	82587
9	1,210	13,668	0	78.24	4.80	4.80	.00	75648
10	1,113	12,516	0	78.24	4.80	4.80	.00	69583
11	1,024	11,513	0	78.24	4.80	4.80	.00	64019
12	942	10,592	0	78.24	4.80	4.80	.00	58892
13	867	9,745	0	78.24	4.80	4.80	.00	54204
	21,498	247,060	0					1,287,728

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	126368	0	301827	105000	196,827	181,967	70470
2	109355	0	261345	96390	164,955	130,342	52602
3	96357	0	230810	93402	137,408	92,799	40050
4	86022	0	206565	90506	116,059	66,992	30899
5	77778	0	187134	87700	99,434	49,056	24131
6	70796	0	171263	89455	81,808	34,496	19038
7	63612	0	154139	89455	64,684	23,313	14772
8	57571	0	140158	89455	50,703	15,619	11579
9	52424	0	128072	89455	38,617	10,168	9122
10	48005	0	117588	89455	28,133	6,331	7219
11	44158	0	108177	89455	18,722	3,600	5725
12	40626	0	99518	89455	10,063	1,655	4541
13	37377	0	91581	89455	2,126	299	3602
	910449	0	2198177	1188638	1,009,539	616,637	293750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.43
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
105,000			
	1		
10.0	1		
5.0	3		

$/BBLRESV: 21.03 EQUIP VAL: 4,710
$/BBLPROD: 0 WI OIL VAL: 361,236 RI OIL VAL: 172,083
WI PAYOUT: 4.1 GAS VAL: 255,401 GAS VAL: 121,666
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 915,100 WI TOTAL: 621,350 RI TOTAL: 293,750

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.5 D B: .780 De/Dt: 16.3 / 8.0
GAS: 110.0 D B: .660 De/Dt: 16.0 / 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: 884,120
LAST YR RI VAL: 363,950
LAST YR 8/8 VAL: 1,248,070

LAST YR OIL PROD: 3,976
LAST YR GAS PROD: 44,280

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	698,430
01	HEMPHILL COUNTY	1.000000	698,430
34	FT ELLIOTT CISD (HEM	1.000000	698,430
60	HEMPHILL CO HOSPITAL	1.000000	698,430
62	HEMPHILL CO UNDERGRO	1.000000	698,430
87	AMARILLO P&A OVERLAP	1.000000	698,430

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	1,720	41,189	0	69.40	4.51	4.51	.00	89526
2	1,252	37,070	0	71.08	4.61	4.61	.00	66744
3	1,002	33,363	0	72.81	4.72	4.72	.00	54717
4	821	30,026	0	74.57	4.82	4.82	.00	45952
5	673	27,024	0	76.37	4.94	4.94	.00	38590
6	552	24,321	0	78.24	5.04	5.04	.00	32419
7	453	21,889	0	78.24	5.04	5.04	.00	26584
8	371	19,700	0	78.24	5.04	5.04	.00	21798
9	304	17,730	0	78.24	5.04	5.04	.00	17875
	7,148	252,312	0					394,205

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	139322	0	228848	77000	151,848	140,384	70828
2	128170	0	194914	70686	124,228	98,161	52004
3	118105	0	172822	72099	100,723	68,024	39749
4	108547	0	154499	73542	80,957	46,731	30634
5	100124	0	138714	75012	63,702	31,427	23710
6	91936	0	124355	76513	47,842	20,173	18324
7	82742	0	109326	76513	32,813	11,826	13888
8	74468	0	96266	76513	19,753	6,085	10542
9	67021	0	84896	76513	8,383	2,207	8014
	910435	0	1304640	674391	630,249	425,018	267693

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.75
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
77,000	5.9	120	
1	32.0 1	10.0 99	
10.0 1	22.0 1		
	18.0 99		

$/BBLRESV: 23.96 EQUIP VAL: 5,725
$/BBLPROD: 29,022 WI OIL VAL: 128,422 RI OIL VAL: 80,885
WI PAYOUT: 3.7 GAS VAL: 296,596 GAS VAL: 186,808
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 698,430 WI TOTAL: 430,740 RI TOTAL: 267,690

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: 663,740
LAST YR RI VAL: 335,840
LAST YR 8/8 VAL: 999,580

LAST YR OIL PROD: 2,619
LAST YR GAS PROD: 48,232

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: 3/16/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	577,220
01	HEMPHILL COUNTY	1.000000	577,220
34	FT ELLIOTT CISD (HEM	1.000000	577,220
60	HEMPHILL CO HOSPITAL	1.000000	577,220
62	HEMPHILL CO UNDERGRO	1.000000	577,220
87	AMARILLO P&A OVERLAP	1.000000	577,220

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	1,711	31,384	0	69.40	4.38	4.38	.00	89058
2	1,420	29,123	0	71.08	4.48	4.48	.00	75700
3	1,203	27,376	0	72.81	4.59	4.59	.00	65693
4	1,038	25,733	0	74.57	4.69	4.69	.00	58053
5	907	24,189	0	76.37	4.80	4.80	.00	51951
6	802	22,738	0	78.24	4.90	4.90	.00	47061
7	716	21,374	0	78.24	4.90	4.90	.00	42015
8	644	20,092	0	78.24	4.90	4.90	.00	37790
9	580	18,886	0	78.24	4.90	4.90	.00	34034
10	522	17,753	0	78.24	4.90	4.90	.00	30631
	9,543	238,648	0					531,986

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	103096	0	192154	83700	108,454	100,266	59470
2	97853	0	173553	85374	88,179	69,676	46305
3	94242	0	159935	87081	72,854	49,202	36786
4	90516	0	148569	88822	59,747	34,487	29459
5	87080	0	139031	90599	48,432	23,894	23765
6	83562	0	130623	92410	38,213	16,113	19248
7	78549	0	120564	92411	28,153	10,146	15315
8	73838	0	111628	92411	19,217	5,920	12224
9	69406	0	103440	92411	11,029	2,904	9765
10	65242	0	95873	92411	3,462	779	7803
	843384	0	1375370	897630	477,740	313,387	260140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.56
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.56
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
93,000			
10.0	1		

$/BBLRESV: 16.94 EQUIP VAL: 5,452
$/BBLPROD: 0 WI OIL VAL: 120,917 RI OIL VAL: 100,621
WI PAYOUT: 3.8 GAS VAL: 191,158 GAS VAL: 159,519
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 577,220 WI TOTAL: 317,530 RI TOTAL: 259,690

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.2 D B: .700 De/Dt: 18.0 / 10.0
GAS: 90.0 D B: 3.880 De/Dt: 8.3 / 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: 301,290
LAST YR RI VAL: 223,190
LAST YR 8/8 VAL: 524,480

LAST YR OIL PROD: 2,323
LAST YR GAS PROD: 35,217

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	620,270
01	HEMPHILL COUNTY	1.000000	620,270
34	FT ELLIOTT CISD (HEM	1.000000	620,270
60	HEMPHILL CO HOSPITAL	1.000000	620,270
62	HEMPHILL CO UNDERGRO	1.000000	620,270
87	AMARILLO P&A OVERLAP	1.000000	620,270

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	1,133	59,097	0	69.40	4.94	4.94	.00	60049
2	861	44,898	0	71.08	5.06	5.06	.00	46738
3	671	36,343	0	72.81	5.17	5.17	.00	37311
4	537	30,528	0	74.57	5.29	5.29	.00	30581
5	437	25,643	0	76.37	5.41	5.41	.00	25487
6	361	21,540	0	78.24	5.53	5.53	.00	21570
	4,000	218,049	0					221,736

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	222952	0	283001	95000	188,001	173,807	81305
2	173499	0	220237	96900	123,337	97,458	54546
3	143493	0	180804	98838	81,966	55,357	38602
4	123332	0	153913	100814	53,099	30,650	28329
5	105949	0	131436	102831	28,605	14,112	20855
6	90971	0	112541	104887	7,654	3,228	15394
	860196	0	1081932	599270	482,662	374,612	239031

$/BBLRESV: 25.13 EQUIP VAL: 6,627
$/BBLPROD: 0 WI OIL VAL: 76,774 RI OIL VAL: 48,988
WI PAYOUT: 2.9 GAS VAL: 297,837 GAS VAL: 190,043
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 620,270 WI TOTAL: 381,240 RI TOTAL: 239,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.40
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
95,000		193	
		26.0 1	
		22.0 1	
		16.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.6 D B: .410 De/Dt: 25.0 / 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: 427,360
LAST YR RI VAL: 221,380
LAST YR 8/8 VAL: 648,740

LAST YR OIL PROD: 1,197
LAST YR GAS PROD: 71,159

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	908,440
01	HEMPHILL COUNTY	1.000000	908,440
34	FT ELLIOTT CISD (HEM	1.000000	908,440
60	HEMPHILL CO HOSPITAL	1.000000	908,440
62	HEMPHILL CO UNDERGRO	1.000000	908,440
87	AMARILLO P&A OVERLAP	1.000000	908,440

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	2,475	35,343	0	69.40	3.49	3.49	.00	137251
2	2,112	32,127	0	71.08	3.57	3.57	.00	119956
3	1,837	29,539	0	72.81	3.66	3.66	.00	106876
4	1,619	27,404	0	74.57	3.74	3.74	.00	96470
5	1,447	25,609	0	76.37	3.82	3.82	.00	88302
6	1,303	24,075	0	78.24	3.91	3.91	.00	81462
7	1,182	22,746	0	78.24	3.91	3.91	.00	73897
8	1,081	21,580	0	78.24	3.91	3.91	.00	67583
9	994	20,548	0	78.24	3.91	3.91	.00	62144
10	919	19,633	0	78.24	3.91	3.91	.00	57455
11	855	18,806	0	78.24	3.91	3.91	.00	53453
12	798	18,054	0	78.24	3.91	3.91	.00	49890
13	746	17,332	0	78.24	3.91	3.91	.00	46639
14	702	16,639	0	78.24	3.91	3.91	.00	43888
15	662	15,973	0	78.24	3.91	3.91	.00	41387
16	624	15,334	0	78.24	3.91	3.91	.00	39012
17	592	14,721	0	78.24	3.91	3.91	.00	37011
18	563	14,132	0	78.24	3.91	3.91	.00	35198
19	535	13,567	0	78.24	3.91	3.91	.00	33448
20	510	13,024	0	78.24	3.91	3.91	.00	31885
	21,556	416,186	0					1,303,207

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
80,000			

1	
10.0	2

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.4 D B: .820 De/Dt: 15.5 / 4.0
GAS: 102.0 D B: 1.420 De/Dt: 9.7 / 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: 680,790
LAST YR RI VAL: 299,640
LAST YR 8/8 VAL: 980,430

LAST YR OIL PROD: 3,102
LAST YR GAS PROD: 37,948

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	98562	0	235813	80000	155,813	145,295	55538
2	91647	0	211603	73440	138,163	112,033	43717
3	86389	0	193265	67417	125,848	88,736	35025
4	81897	0	178367	68766	109,601	67,200	28355
5	78169	0	166471	70141	96,330	51,359	23213
6	75218	0	156680	71543	85,137	39,470	19166
7	71066	0	144963	71544	73,419	29,599	15555
8	67423	0	135006	71544	63,462	22,248	12707
9	64199	0	126343	71544	54,799	16,705	10432
10	61340	0	118795	71544	47,251	12,525	8604
11	58756	0	112209	71544	40,665	9,373	7129
12	56407	0	106297	71544	34,753	6,966	5923
13	54151	0	100790	71544	29,246	5,097	4927
14	51986	0	95874	71544	24,330	3,687	4111
15	49905	0	91292	71544	19,748	2,602	3434
16	47909	0	86921	71544	15,377	1,762	2868
17	45993	0	83004	71544	11,460	1,142	2402
18	44153	0	79351	71544	7,807	676	2015
19	42388	0	75836	71544	4,292	323	1689
20	40691	0	72576	71544	1,032	67	1418
	1268249	0	2571456	1432923	1,138,533	616,865	288228

$/BBLRESV: 18.15 EQUIP VAL: 3,347
$/BBLPROD: 0 WI OIL VAL: 312,625 RI OIL VAL: 146,073
WI PAYOUT: 4.9 GAS VAL: 304,239 GAS VAL: 142,155
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 908,440 WI TOTAL: 620,210 RI TOTAL: 288,230

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
64,000			
10.0 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	14,330
01	HEMPHILL COUNTY	1.000000	14,330
30	CANADIAN ISD (HEMPHI	1.000000	14,330
60	HEMPHILL CO HOSPITAL	1.000000	14,330
62	HEMPHILL CO UNDERGRO	1.000000	14,330

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	205	4,672	0	69.40	3.22	3.22	.00	11302
	205	4,672	0					11,302

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	11950	0	23252	23000	252	235	5637
	11950	0	23252	23000	252	235	5637

$/BBLRESV:	.70	EQUIP VAL:	8,458		
$/BBLPROD:	205	WI OIL VAL:	114	RI OIL VAL:	2,740
WI PAYOUT:	.0	GAS VAL:	121	GAS VAL:	2,897
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	14,330	WI TOTAL:	8,690	RI TOTAL:	5,640

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
23,000	.7	16	
	20.0 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: 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: 259
LAST YR GAS PROD: 5,833

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	701,010
01	HEMPHILL COUNTY	1.000000	701,010
30	CANADIAN ISD (HEMPHI	1.000000	701,010
60	HEMPHILL CO HOSPITAL	1.000000	701,010
62	HEMPHILL CO UNDERGRO	1.000000	701,010

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	3,359	30,987	0	69.40	3.87	3.87	.00	186492
2	2,836	26,161	0	71.08	3.96	3.96	.00	161266
3	2,442	23,539	0	72.81	4.04	4.04	.00	142242
4	2,138	21,655	0	74.57	4.14	4.14	.00	127545
5	1,892	19,923	0	76.37	4.23	4.23	.00	115594
6	1,693	18,329	0	78.24	4.32	4.32	.00	105968
7	1,530	16,863	0	78.24	4.32	4.32	.00	95766
8	1,391	15,514	0	78.24	4.32	4.32	.00	87065
	17,281	172,971	0					1,021,938

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	95936	0	282428	117000	165,428	154,261	66130
2	82878	0	244144	119340	124,804	101,200	50146
3	76078	0	218320	121726	96,594	68,109	39334
4	71724	0	199269	124161	75,108	46,052	31492
5	67421	0	183015	126645	56,370	30,054	25372
6	63347	0	169315	129177	40,138	18,608	20591
7	58279	0	154045	129178	24,867	10,025	16433
8	53617	0	140682	129178	11,504	4,033	13164
	569280	0	1591218	996405	594,813	432,342	262662

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
117,000		96	
		19.0	1
		12.0	1
		8.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.1 D B: .780 De/Dt: 16.5 / 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: 616,440
LAST YR RI VAL: 344,710
LAST YR 8/8 VAL: 961,150

LAST YR OIL PROD: 4,065
LAST YR GAS PROD: 38,796

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 20.08 EQUIP VAL: 6,011
$/BBLPROD: 0 WI OIL VAL: 277,666 RI OIL VAL: 168,691
WI PAYOUT: 3.7 GAS VAL: 154,676 GAS VAL: 93,971
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 701,010 WI TOTAL: 438,350 RI TOTAL: 262,660

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

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: 94.40 GAS WI GR PRICE: 8.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.75
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
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: 3/20/2023 MNRLMASH

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,005	11,821	0	69.40	3.33	3.33	.00	55351
2	862	10,875	0	71.08	3.41	3.41	.00	48624
3	753	10,005	0	72.81	3.49	3.49	.00	43510
4	668	9,204	0	74.57	3.57	3.57	.00	39531
5	600	8,468	0	76.37	3.65	3.65	.00	36364
	3,888	50,373	0					223,380

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	107,460
01	HEMPHILL COUNTY	1.000000	107,460
34	FT ELLIOTT CISD (HEM	1.000000	107,460
60	HEMPHILL CO HOSPITAL	1.000000	107,460
62	HEMPHILL CO UNDERGRO	1.000000	107,460
87	AMARILLO P&A OVERLAP	1.000000	107,460

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31239	0	86590	80000	6,590	6,093	20910
2	29430	0	78054	65280	12,774	10,093	16250
3	27711	0	71221	59927	11,294	7,627	12781
4	26079	0	65610	55012	10,598	6,117	10151
5	24530	0	60894	56113	4,781	2,358	8122
	138989	0	362369	316332	46,037	32,288	68214

$/BBLRESV: 6.45 EQUIP VAL: 6,958
$/BBLPROD: 0 WI OIL VAL: 19,904 RI OIL VAL: 42,050
WI PAYOUT: 3.8 GAS VAL: 12,384 GAS VAL: 26,164
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 107,460 WI TOTAL: 39,250 RI TOTAL: 68,210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
80,000		34	
		8.0 99	

1
20.0 1
10.0 2

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.0 D B: .920 De/Dt: 15.0 / 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: 17,190
LAST YR RI VAL: 54,190
LAST YR 8/8 VAL: 71,380

LAST YR OIL PROD: 1,091
LAST YR GAS PROD: 12,928

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 17A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,528,430
01	HEMPHILL COUNTY	1.000000	1,528,430
34	FT ELLIOTT CISD (HEM	1.000000	1,528,430
60	HEMPHILL CO HOSPITAL	1.000000	1,528,430
62	HEMPHILL CO UNDERGRO	1.000000	1,528,430
87	AMARILLO P&A OVERLAP	1.000000	1,528,430

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	3,296	57,843	0	69.40	4.42	4.42	.00	178509
2	2,854	51,069	0	71.08	4.52	4.52	.00	158312
3	2,524	46,010	0	72.81	4.62	4.62	.00	143414
4	2,270	42,055	0	74.57	4.73	4.73	.00	132100
5	2,062	38,866	0	76.37	4.83	4.83	.00	122892
6	1,893	36,226	0	78.24	4.94	4.94	.00	115582
7	1,753	33,998	0	78.24	4.94	4.94	.00	107034
8	1,633	31,958	0	78.24	4.94	4.94	.00	99707
9	1,532	30,041	0	78.24	4.94	4.94	.00	93541
10	1,440	28,239	0	78.24	4.94	4.94	.00	87923
11	1,354	26,545	0	78.24	4.94	4.94	.00	82672
12	1,273	24,952	0	78.24	4.94	4.94	.00	77727
13	1,197	23,455	0	78.24	4.94	4.94	.00	73086
14	1,125	22,048	0	78.24	4.94	4.94	.00	68690
15	1,058	20,725	0	78.24	4.94	4.94	.00	64599
16	995	19,482	0	78.24	4.94	4.94	.00	60752
17	935	18,313	0	78.24	4.94	4.94	.00	57089
18	879	17,214	0	78.24	4.94	4.94	.00	53670
19	826	16,181	0	78.24	4.94	4.94	.00	50434
20	776	15,210	0	78.24	4.94	4.94	.00	47381
	31,675	600,430	0					1,875,114

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.61
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
93,000			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	199519	0	378028	93000	285,028	263,509	98772
2	180139	0	338451	94860	243,591	192,478	76233
3	165885	0	309299	96757	212,542	143,543	60057
4	155235	0	287335	98692	188,643	108,891	48099
5	146497	0	269389	100665	168,724	83,241	38874
6	139656	0	255238	102679	152,559	64,329	31751
7	131067	0	238101	102679	135,422	48,807	25534
8	123202	0	222909	102679	120,230	37,035	20608
9	115812	0	209353	102679	106,674	28,086	16685
10	108865	0	196788	102679	94,109	21,177	13521
11	102334	0	185006	102679	82,327	15,834	10958
12	96193	0	173920	102679	71,241	11,711	8881
13	90422	0	163508	102679	60,829	8,546	7197
14	84998	0	153688	102679	51,009	6,126	5831
15	79898	0	144497	102679	41,818	4,293	4727
16	75106	0	135858	102679	33,179	2,910	3831
17	70599	0	127688	102679	25,009	1,875	3104
18	66362	0	120032	102679	17,353	1,112	2516
19	62380	0	112814	102679	10,135	555	2038
20	58637	0	106018	102679	3,339	156	1651
	2252806	0	4127920	2024159	2,103,761	1,044,214	480868

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.8 D B: 1.200 De/Dt: 14.5 / 6.0
GAS: 170.0 D B: 1.540 De/Dt: 12.8 / 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: 845,380
LAST YR RI VAL: 410,090
LAST YR 8/8 VAL: 1,255,470

LAST YR OIL PROD: 3,666
LAST YR GAS PROD: 61,474

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 19.19 EQUIP VAL: 3,347
$/BBLPROD: 0 WI OIL VAL: 474,335 RI OIL VAL: 218,435
WI PAYOUT: 4.7 GAS VAL: 569,878 GAS VAL: 262,433
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,528,430 WI TOTAL: 1,047,560 RI TOTAL: 480,870

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,200	22,469	0	69.40	3.35	3.35	.00	67177
2	936	20,419	0	71.08	3.43	3.43	.00	53666
	2,136	42,888	0					120,843

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	94,190
01	HEMPHILL COUNTY	1.000000	94,190
30	CANADIAN ISD (HEMPHI	1.000000	94,190
60	HEMPHILL CO HOSPITAL	1.000000	94,190
62	HEMPHILL CO UNDERGRO	1.000000	94,190

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	60717	0	127894	97000	30,894	28,562	28464
2	56495	0	110161	98940	11,221	8,867	21135
	117212	0	238055	195940	42,115	37,429	49599

$/BBLRESV: 11.03 EQUIP VAL: 8,055
$/BBLPROD: 6,199 WI OIL VAL: 18,699 RI OIL VAL: 25,178
WI PAYOUT: .0 GAS VAL: 18,004 GAS VAL: 24,421
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 94,190 WI TOTAL: 44,760 RI TOTAL: 49,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
97,000	3.8		
	22.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 65.0 D B: 2.000 De/Dt: 10.0 / 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: 132,660
LAST YR RI VAL: 101,370
LAST YR 8/8 VAL: 234,030

LAST YR OIL PROD: 1,653
LAST YR GAS PROD: 26,618

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	452,130
01	HEMPHILL COUNTY	1.000000	452,130
30	CANADIAN ISD (HEMPHI	1.000000	452,130
60	HEMPHILL CO HOSPITAL	1.000000	452,130
62	HEMPHILL CO UNDERGRO	1.000000	452,130

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	2,312	32,288	0	69.40	3.88	3.88	.00	127460
2	1,929	27,190	0	71.08	3.97	3.97	.00	108919
3	1,646	23,340	0	72.81	4.06	4.06	.00	95202
4	1,430	20,345	0	74.57	4.15	4.15	.00	84708
5	1,258	17,962	0	76.37	4.24	4.24	.00	76318
6	1,123	16,021	0	78.24	4.34	4.34	.00	69797
7	1,009	14,414	0	78.24	4.34	4.34	.00	62711
	10,707	151,560	0					625,115

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	99517	0	226977	117000	109,977	101,674	54551
2	85748	0	194667	113373	81,294	64,237	40333
3	75275	0	170477	109858	60,619	40,940	30449
4	67070	0	151778	106452	45,326	26,163	23370
5	60499	0	136817	108581	28,236	13,930	18160
6	55234	0	125031	110752	14,279	6,021	14307
7	49694	0	112405	110753	1,652	595	11088
	493037	0	1118152	776769	341,383	253,560	192258

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
130,000			
10.0 1			
5.0 3			

$/BBLRESV: 16.67 EQUIP VAL: 6,311
$/BBLPROD: 0 WI OIL VAL: 141,755 RI OIL VAL: 107,484
WI PAYOUT: 3.2 GAS VAL: 111,804 GAS VAL: 84,774
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 452,130 WI TOTAL: 259,870 RI TOTAL: 192,260

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.0 D B: .790 De/Dt: 17.6 / 4.0
GAS: 97.0 D B: .730 De/Dt: 16.7 / 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: 388,080
LAST YR RI VAL: 245,850
LAST YR 8/8 VAL: 633,930

LAST YR OIL PROD: 2,995
LAST YR GAS PROD: 36,584

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/13/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,795,180
01	HEMPHILL COUNTY	1.000000	2,795,180
34	FT ELLIOTT CISD (HEM	1.000000	2,795,180
60	HEMPHILL CO HOSPITAL	1.000000	2,795,180
62	HEMPHILL CO UNDERGRO	1.000000	2,795,180
87	AMARILLO P&A OVERLAP	1.000000	2,795,180

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	2,440	159,635	0	69.40	4.79	4.79	.00	127877
2	1,944	133,400	0	71.08	4.89	4.89	.00	104349
3	1,600	114,926	0	72.81	5.01	5.01	.00	87974
4	1,353	101,173	0	74.57	5.12	5.12	.00	76192
5	1,166	90,510	0	76.37	5.23	5.23	.00	67246
6	1,021	81,459	0	78.24	5.36	5.36	.00	60325
7	907	73,313	0	78.24	5.36	5.36	.00	53590
8	811	65,982	0	78.24	5.36	5.36	.00	47918
9	730	59,384	0	78.24	5.36	5.36	.00	43132
10	657	53,446	0	78.24	5.36	5.36	.00	38819
11	591	48,101	0	78.24	5.36	5.36	.00	34919
12	532	43,291	0	78.24	5.36	5.36	.00	31433
13	479	38,962	0	78.24	5.36	5.36	.00	28301
14	431	35,066	0	78.24	5.36	5.36	.00	25465
15	388	31,559	0	78.24	5.36	5.36	.00	22925
16	349	28,403	0	78.24	5.36	5.36	.00	20620
17	314	25,563	0	78.24	5.36	5.36	.00	18553
	15,713	1,184,173	0					889,638

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.16
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
135,000			
1			
10.0 1			
5.0 2			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	577442	0	705319	135000	570,319	527,260	212315
2	492617	0	596966	123930	473,036	373,778	154912
3	434811	0	522785	120088	402,697	271,965	116949
4	391182	0	467374	116365	351,009	202,613	90133
5	357473	0	424719	118693	306,026	150,981	70609
6	329723	0	390048	121066	268,982	113,421	55901
7	296750	0	350340	121067	229,273	82,632	43285
8	267076	0	314994	121067	193,927	59,737	33550
9	240369	0	283501	121067	162,434	42,766	26030
10	216334	0	255153	121067	134,086	30,173	20197
11	194699	0	229618	121067	108,551	20,878	15668
12	175229	0	206662	121067	85,595	14,071	12157
13	157707	0	186008	121067	64,941	9,124	9432
14	141937	0	167402	121067	46,335	5,564	7318
15	127742	0	150667	121067	29,600	3,038	5678
16	114967	0	135587	121067	14,520	1,274	4405
17	103472	0	122025	121067	958	72	3418
	4619530	0	5509168	2066879	3,442,289	1,909,347	881957

$/BBLRESV: 25.98 EQUIP VAL: 3,875
$/BBLPROD: 0 WI OIL VAL: 308,327 RI OIL VAL: 142,421
WI PAYOUT: 4.4 GAS VAL: 1,601,018 GAS VAL: 739,535
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,795,180 WI TOTAL: 1,913,220 RI TOTAL: 881,960

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.6 D B: .790 De/Dt: 22.0 / 10.0
GAS: 484.0 D B: 1.130 De/Dt: 18.0 / 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: 1,533,400
LAST YR RI VAL: 724,990
LAST YR 8/8 VAL: 2,258,390

LAST YR OIL PROD: 3,679
LAST YR GAS PROD: 199,310

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	633,650
01	HEMPHILL COUNTY	1.000000	633,650
30	CANADIAN ISD (HEMPHI	1.000000	633,650
60	HEMPHILL CO HOSPITAL	1.000000	633,650
62	HEMPHILL CO UNDERGRO	1.000000	633,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
101,000		162	
	12.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 6.2 D B: .770 De/Dt: 19.0 / 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: 435,040
LAST YR RI VAL: 212,110
LAST YR 8/8 VAL: 647,150

LAST YR OIL PROD: 2,854
LAST YR GAS PROD: 63,711

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	2,028	54,881	0	69.40	3.40	3.40	.00	113529
2	1,670	48,295	0	71.08	3.48	3.48	.00	95751
3	1,406	42,499	0	72.81	3.56	3.56	.00	82576
4	1,209	37,399	0	74.57	3.64	3.64	.00	72723
5	1,054	32,911	0	76.37	3.73	3.73	.00	64930
6	933	28,962	0	78.24	3.82	3.82	.00	58883
7	834	25,486	0	78.24	3.82	3.82	.00	52635
8	752	22,428	0	78.24	3.82	3.82	.00	47460
	9,886	292,861	0					588,487

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	150515	0	264044	101000	163,044	150,735	58768
2	135570	0	231321	103020	128,301	101,380	44384
3	122044	0	204620	105080	99,540	67,225	33844
4	109812	0	182535	107181	75,354	43,496	26027
5	99024	0	163954	109325	54,629	26,952	20153
6	89244	0	148127	111512	36,615	15,440	15697
7	78535	0	131170	111513	19,657	7,085	11982
8	69110	0	116570	111513	5,057	1,558	9180
	853854	0	1442341	860144	582,197	413,871	220035

$/BBLRESV: 21.18 EQUIP VAL: 6,011
$/BBLPROD: 0 WI OIL VAL: 167,808 RI OIL VAL: 89,776
WI PAYOUT: 3.3 GAS VAL: 241,027 GAS VAL: 130,259
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 633,650 WI TOTAL: 414,850 RI TOTAL: 218,800

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,557,070
01	HEMPHILL COUNTY	1.000000	2,557,070
34	FT ELLIOTT CISD (HEM	1.000000	2,557,070
60	HEMPHILL CO HOSPITAL	1.000000	2,557,070
62	HEMPHILL CO UNDERGRO	1.000000	2,557,070
87	AMARILLO P&A OVERLAP	1.000000	2,557,070

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	4,094	103,902	0	69.40	4.77	4.77	.00	225317
2	3,367	89,188	0	71.08	4.87	4.87	.00	189792
3	2,838	77,889	0	72.81	4.99	4.99	.00	163867
4	2,439	68,962	0	74.57	5.10	5.10	.00	144233
5	2,129	61,745	0	76.37	5.22	5.22	.00	128939
6	1,885	55,571	0	78.24	5.34	5.34	.00	116957
7	1,684	50,014	0	78.24	5.34	5.34	.00	104486
8	1,516	45,013	0	78.24	5.34	5.34	.00	94062
9	1,364	40,512	0	78.24	5.34	5.34	.00	84631
10	1,228	36,461	0	78.24	5.34	5.34	.00	76193
11	1,105	32,815	0	78.24	5.34	5.34	.00	68561
12	995	29,534	0	78.24	5.34	5.34	.00	61736
13	896	26,581	0	78.24	5.34	5.34	.00	55594
14	806	23,923	0	78.24	5.34	5.34	.00	50009
15	725	21,531	0	78.24	5.34	5.34	.00	44984
16	653	19,378	0	78.24	5.34	5.34	.00	40516
17	588	17,440	0	78.24	5.34	5.34	.00	36483
18	529	15,696	0	78.24	5.34	5.34	.00	32823
19	476	14,126	0	78.24	5.34	5.34	.00	29534
20	428	12,713	0	78.24	5.34	5.34	.00	26556
	29,745	842,994	0					1,775,273

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.14
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
80,000			
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	393034	0	618351	80000	538,351	497,705	149843
2	344447	0	534239	77520	456,719	360,886	111603
3	308222	0	472089	75116	396,973	268,100	85017
4	278912	0	423145	72788	350,357	202,236	65693
5	255599	0	384538	74243	310,295	153,087	51464
6	235330	0	352287	75728	276,559	116,617	40645
7	211797	0	316283	75729	240,554	86,698	31458
8	190619	0	284681	75729	208,952	64,366	24409
9	171559	0	256190	75729	180,461	47,512	18937
10	154404	0	230597	75729	154,868	34,850	14694
11	138964	0	207525	75729	131,796	25,348	11399
12	125069	0	186805	75729	111,076	18,260	8847
13	112564	0	168158	75729	92,429	12,986	6865
14	101308	0	151317	75729	75,588	9,077	5325
15	91179	0	136163	75729	60,434	6,203	4131
16	82061	0	122577	75729	46,848	4,109	3206
17	73854	0	110337	75729	34,608	2,595	2488
18	66469	0	99292	75729	23,563	1,510	1930
19	59820	0	89354	75729	13,625	747	1497
20	53836	0	80392	75729	4,663	218	1162
	3449047	0	5224320	1515601	3,708,719	1,913,110	640613

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.5 D B: .760 De/Dt: 19.0 / 10.0
GAS: 309.0 D B: .830 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: 2,071,750
LAST YR RI VAL: 692,790
LAST YR 8/8 VAL: 2,764,540

LAST YR OIL PROD: 5,079
LAST YR GAS PROD: 123,748

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 18A

$/BBLRESV: 27.56 EQUIP VAL: 3,347
$/BBLPROD: 0 WI OIL VAL: 650,092 RI OIL VAL: 217,686
WI PAYOUT: 4.6 GAS VAL: 1,263,016 GAS VAL: 422,926
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 2,557,070 WI TOTAL: 1,916,460 RI TOTAL: 640,610

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	200,570
01	HEMPHILL COUNTY	1.000000	200,570
34	FT ELLIOTT CISD (HEM	1.000000	200,570
60	HEMPHILL CO HOSPITAL	1.000000	200,570
62	HEMPHILL CO UNDERGRO	1.000000	200,570
87	AMARILLO P&A OVERLAP	1.000000	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	516	41,971	0	69.40	4.82	4.82	.00	25739
2	256	26,743	0	71.08	4.94	4.94	.00	13079
	772	68,714	0					38,818

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	145403	0	171142	85000	86,142	79,638	62180
2	94954	0	108033	86700	21,333	16,857	33836
	240357	0	279175	171700	107,475	96,495	96016

$/BBLRESV: 24.18 EQUIP VAL: 8,055
$/BBLPROD: 6,912 WI OIL VAL: 13,417 RI OIL VAL: 13,351
WI PAYOUT: 1.9 GAS VAL: 83,078 GAS VAL: 82,665
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 200,570 WI TOTAL: 104,550 RI TOTAL: 96,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.22
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
85,000	2.7	158	
	67.0 1	42.0 1	
	25.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,008,960
LAST YR RI VAL: 553,780
LAST YR 8/8 VAL: 1,562,740

LAST YR OIL PROD: 1,768
LAST YR GAS PROD: 80,430

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 18A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	546,810
01	HEMPHILL COUNTY	1.000000	546,810
34	FT ELLIOTT CISD (HEM	1.000000	546,810
60	HEMPHILL CO HOSPITAL	1.000000	546,810
62	HEMPHILL CO UNDERGRO	1.000000	546,810
87	AMARILLO P&A OVERLAP	1.000000	546,810

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	1,050	48,047	0	69.40	4.66	4.66	.00	52375
2	824	37,517	0	71.08	4.77	4.77	.00	42097
3	668	30,045	0	72.81	4.87	4.87	.00	34958
4	555	24,565	0	74.57	4.99	4.99	.00	29746
5	469	20,429	0	76.37	5.10	5.10	.00	25744
6	406	17,239	0	78.24	5.22	5.22	.00	22831
7	354	14,724	0	78.24	5.22	5.22	.00	19907
	4,326	192,566	0					227,658

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	160927	0	213302	80000	133,302	123,238	77497
2	128625	0	170722	73440	97,282	76,869	53470
3	105167	0	140125	71163	68,962	46,574	37834
4	88104	0	117850	68957	48,893	28,223	27431
5	74885	0	100629	70336	30,293	14,946	20192
6	64679	0	87510	71742	15,768	6,648	15137
7	55243	0	75150	71743	3,407	1,228	11207
	677630	0	905288	507381	397,907	297,726	242768

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.98
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
80,000			
	1		
10.0	1		
5.0	2		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.3 D B: .660 De/Dt: 23.0 / 10.0
GAS: 150.0 D B: .460 De/Dt: 23.0 / 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: 466,130
LAST YR RI VAL: 321,860
LAST YR 8/8 VAL: 787,990

LAST YR OIL PROD: 1,337
LAST YR GAS PROD: 58,797

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 18A

$/BBLRESV: 24.08 EQUIP VAL: 6,311
$/BBLPROD: 0 WI OIL VAL: 74,871 RI OIL VAL: 61,050
WI PAYOUT: 3.1 GAS VAL: 222,855 GAS VAL: 181,718
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 546,810 WI TOTAL: 304,040 RI TOTAL: 242,770

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

YR	8/8 ANNUAL 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	40,650	0	69.40	4.10	4.10	.00	69455
2	915	30,636	0	71.08	4.19	4.19	.00	51577
3	734	25,263	0	72.81	4.28	4.28	.00	42381
4	620	22,096	0	74.57	4.38	4.38	.00	36664
5	541	19,886	0	76.37	4.48	4.48	.00	32765
	4,072	138,531	0					232,842

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	334,400
01	HEMPHILL COUNTY	1.000000	334,400
34	FT ELLIOTT CISD (HEM	1.000000	334,400
60	HEMPHILL CO HOSPITAL	1.000000	334,400
62	HEMPHILL CO UNDERGRO	1.000000	334,400
87	AMARILLO P&A OVERLAP	1.000000	334,400

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	132170	0	201625	89000	112,625	104,122	48859
2	101797	0	153374	90780	62,594	49,460	32039
3	85746	0	128127	92595	35,532	23,996	23074
4	76749	0	113413	94447	18,966	10,947	17607
5	70652	0	103417	96336	7,081	3,493	13841
	467114	0	699956	463158	236,798	192,018	135420

$/BBLRESV: 19.78 EQUIP VAL: 6,958
$/BBLPROD: 0 WI OIL VAL: 63,875 RI OIL VAL: 45,048
WI PAYOUT: 2.7 GAS VAL: 128,143 GAS VAL: 90,372
RI PAYOUT: 3.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 334,400 WI TOTAL: 198,980 RI TOTAL: 135,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.13
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
89,000		136	
		29.0 1	
		20.0 1	
		15.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.3 D B: 1.400 De/Dt: 33.0 / 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: 79,810
LAST YR RI VAL: 51,470
LAST YR 8/8 VAL: 131,280

LAST YR OIL PROD: 1,951
LAST YR GAS PROD: 54,342

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 18A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	92,360
01	HEMPHILL COUNTY	1.000000	92,360
34	FT ELLIOTT CISD (HEM	1.000000	92,360
60	HEMPHILL CO HOSPITAL	1.000000	92,360
62	HEMPHILL CO UNDERGRO	1.000000	92,360
87	AMARILLO P&A OVERLAP	1.000000	92,360

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	292	29,411	0	69.40	4.95	4.95	.00	14565
	292	29,411	0					14,565

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	104639	0	119204	75000	44,204	40,866	43309
	104639	0	119204	75000	44,204	40,866	43309

$/BBLRESV:	23.79	EQUIP VAL:	8,458		
$/BBLPROD:	4,632	WI OIL VAL:	4,978	RI OIL VAL:	5,292
WI PAYOUT:	.0	GAS VAL:	35,692	GAS VAL:	38,017
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	92,360	WI TOTAL:	49,130	RI TOTAL:	43,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.41
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
75,000	1.5	118	
	66.0 1	48.0 1	
	50.0 1	30.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 448,650
LAST YR RI VAL: 306,060
LAST YR 8/8 VAL: 754,710

LAST YR OIL PROD: 1,192
LAST YR GAS PROD: 61,472

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 18A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	974,930
01	HEMPHILL COUNTY	1.000000	974,930
34	FT ELLIOTT CISD (HEM	1.000000	974,930
60	HEMPHILL CO HOSPITAL	1.000000	974,930
62	HEMPHILL CO UNDERGRO	1.000000	974,930
87	AMARILLO P&A OVERLAP	1.000000	974,930

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	1,407	70,287	0	69.40	4.82	4.82	.00	77436
2	1,060	54,806	0	71.08	4.94	4.94	.00	59750
3	829	43,844	0	72.81	5.04	5.04	.00	47867
4	667	35,075	0	74.57	5.16	5.16	.00	39444
5	547	28,060	0	76.37	5.28	5.28	.00	33128
6	457	22,448	0	78.24	5.40	5.40	.00	28355
7	388	17,958	0	78.24	5.40	5.40	.00	24074
8	334	14,367	0	78.24	5.40	5.40	.00	20724
9	290	11,493	0	78.24	5.40	5.40	.00	17993
	5,979	298,338	0					348,771

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	268664	0	346100	72000	274,100	253,405	83869
2	214705	0	274455	66096	208,359	164,639	57334
3	175241	0	223108	60675	162,433	109,700	40179
4	143531	0	182975	58794	124,181	71,681	28407
5	117495	0	150623	56972	93,651	46,203	20159
6	96132	0	124487	55205	69,282	29,214	14362
7	76906	0	100980	55205	45,775	16,498	10043
8	61525	0	82249	55205	27,044	8,330	7052
9	49220	0	67213	55205	12,008	3,161	4968
	1203419	0	1552190	535357	1,016,833	702,831	266373

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.22
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
72,000		226	
1		24.0 1	
10.0	2	20.0 99	
5.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.5 D B: .520 De/Dt: 26.0 / 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: 1,200,220
LAST YR RI VAL: 440,500
LAST YR 8/8 VAL: 1,640,720

LAST YR OIL PROD: 1,898
LAST YR GAS PROD: 96,961

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 18A

$/BBLRESV: 33.31 EQUIP VAL: 5,725
$/BBLPROD: 0 WI OIL VAL: 157,923 RI OIL VAL: 59,853
WI PAYOUT: 3.5 GAS VAL: 544,907 GAS VAL: 206,520
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 974,930 WI TOTAL: 708,560 RI TOTAL: 266,370

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	3,710,850
01	HEMPHILL COUNTY	1.000000	3,710,850
34	FT ELLIOTT CISD (HEM	1.000000	3,710,850
60	HEMPHILL CO HOSPITAL	1.000000	3,710,850
62	HEMPHILL CO UNDERGRO	1.000000	3,710,850
87	AMARILLO P&A OVERLAP	1.000000	3,710,850

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	4,195	198,810	0	69.40	4.70	4.70	.00	219796
2	3,228	176,940	0	71.08	4.81	4.81	.00	173225
3	2,582	157,477	0	72.81	4.92	4.92	.00	141952
4	2,065	140,154	0	74.57	5.03	5.03	.00	116307
5	1,652	124,737	0	76.37	5.15	5.15	.00	95292
6	1,322	111,016	0	78.24	5.26	5.26	.00	78100
7	1,057	98,804	0	78.24	5.26	5.26	.00	62480
8	846	87,936	0	78.24	5.26	5.26	.00	49984
9	676	78,263	0	78.24	5.26	5.26	.00	39987
10	541	69,654	0	78.24	5.26	5.26	.00	31990
11	433	61,992	0	78.24	5.26	5.26	.00	25592
12	346	55,173	0	78.24	5.26	5.26	.00	20473
13	277	49,104	0	78.24	5.26	5.26	.00	16379
14	221	43,702	0	78.24	5.26	5.26	.00	13103
15	177	38,895	0	78.24	5.26	5.26	.00	10482
16	141	34,616	0	78.24	5.26	5.26	.00	8386
17	113	30,809	0	78.24	5.26	5.26	.00	6709
18	90	27,420	0	78.24	5.26	5.26	.00	5367
	19,962	1,585,502	0					1,115,604

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.04
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
145,000	13.7	583	

10.0	2	26.0	1	11.0	99	
5.0	3	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	705447	0	925243	130500	794,743	734,740	278820
2	642542	0	815767	119799	695,968	549,933	211921
3	584941	0	726893	116085	610,808	412,515	162787
4	532237	0	648544	112486	536,058	309,428	125209
5	484991	0	580283	108999	471,284	232,513	96578
6	440862	0	518962	111178	407,784	171,950	74458
7	392367	0	454847	111179	343,668	123,862	56258
8	349207	0	399191	111179	288,012	88,719	42564
9	310794	0	350781	111179	239,602	63,083	32243
10	276607	0	308597	111179	197,418	44,425	24454
11	246180	0	271772	111179	160,593	30,887	18565
12	219100	0	239573	111179	128,394	21,107	14108
13	194999	0	211378	111179	100,199	14,078	10730
14	173549	0	186652	111179	75,473	9,064	8168
15	154459	0	164941	111179	53,762	5,519	6222
16	137468	0	145854	111179	34,675	3,042	4744
17	122347	0	129056	111179	17,877	1,341	3618
18	108889	0	114256	111179	3,077	197	2762
	6076986	0	7192590	2033195	5,159,395	2,816,403	1174209

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,863,370
LAST YR RI VAL: 1,168,890
LAST YR 8/8 VAL: 4,032,260

LAST YR OIL PROD: 5,968
LAST YR GAS PROD: 226,333

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 18A

$/BBLRESV: 29.12 EQUIP VAL: 3,875
$/BBLPROD: 42,235 WI OIL VAL: 435,939 RI OIL VAL: 182,125
WI PAYOUT: 3.9 GAS VAL: 2,170,024 GAS VAL: 992,083
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 3,710,850 WI TOTAL: 2,609,840 RI TOTAL: 1,101,010

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	550,730
01	HEMPHILL COUNTY	1.000000	550,730
34	FT ELLIOTT CISD (HEM	1.000000	550,730
60	HEMPHILL CO HOSPITAL	1.000000	550,730
62	HEMPHILL CO UNDERGRO	1.000000	550,730
87	AMARILLO P&A OVERLAP	1.000000	550,730

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	2,187	47,786	0	69.40	3.60	3.60	.00	124126
2	1,663	42,285	0	71.08	3.68	3.68	.00	96670
3	1,322	38,056	0	72.81	3.76	3.76	.00	78718
4	1,083	34,250	0	74.57	3.85	3.85	.00	66046
5	909	30,825	0	76.37	3.94	3.94	.00	56773
6	782	27,743	0	78.24	4.03	4.03	.00	50037
7	678	24,968	0	78.24	4.03	4.03	.00	43382
8	599	22,471	0	78.24	4.03	4.03	.00	38327
	9,223	268,384	0					554,079

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	140688	0	264814	125000	139,814	128,708	54540
2	127259	0	223929	114750	109,179	85,176	39418
3	117023	0	195741	111193	84,548	55,898	29451
4	107841	0	173887	107746	66,141	37,058	22360
5	99326	0	156099	104406	51,693	24,545	17157
6	91436	0	141473	106494	34,979	14,075	13289
7	82292	0	125674	106494	19,180	6,541	10090
8	74063	0	112390	106494	5,896	1,704	7712
	839928	0	1394007	882577	511,430	353,705	194017

*** PARAMETERS ***

MO SHIFT: 7 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
125,000		142	
	1	13.0 1	
10.0	1	10.0 99	
5.0	3		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.0 D B: .710 De/Dt: 26.0 / 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: 361,600
LAST YR RI VAL: 190,370
LAST YR 8/8 VAL: 551,970

LAST YR OIL PROD: 3,119
LAST YR GAS PROD: 57,079

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 18.64 EQUIP VAL: 6,011
$/BBLPROD: 0 WI OIL VAL: 140,025 RI OIL VAL: 77,116
WI PAYOUT: 3.4 GAS VAL: 211,233 GAS VAL: 116,900
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 550,730 WI TOTAL: 357,270 RI TOTAL: 193,460

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,544,390
01	HEMPHILL COUNTY	1.000000	1,544,390
34	FT ELLIOTT CISD (HEM	1.000000	1,544,390
60	HEMPHILL CO HOSPITAL	1.000000	1,544,390
62	HEMPHILL CO UNDERGRO	1.000000	1,544,390
87	AMARILLO P&A OVERLAP	1.000000	1,544,390

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	4,130	52,799	0	69.40	4.53	4.53	.00	234403
2	3,477	45,636	0	71.08	4.63	4.63	.00	202118
3	3,014	40,377	0	72.81	4.73	4.73	.00	179468
4	2,667	36,331	0	74.57	4.85	4.85	.00	162645
5	2,397	32,698	0	76.37	4.95	4.95	.00	149708
6	2,157	29,428	0	78.24	5.07	5.07	.00	138017
7	1,941	26,485	0	78.24	5.07	5.07	.00	124196
8	1,747	23,837	0	78.24	5.07	5.07	.00	111783
9	1,572	21,453	0	78.24	5.07	5.07	.00	100585
10	1,415	19,308	0	78.24	5.07	5.07	.00	90540
11	1,274	17,377	0	78.24	5.07	5.07	.00	81518
12	1,147	15,639	0	78.24	5.07	5.07	.00	73391
13	1,032	14,075	0	78.24	5.07	5.07	.00	66033
14	929	12,668	0	78.24	5.07	5.07	.00	59443
15	836	11,401	0	78.24	5.07	5.07	.00	53492
	29,735	399,512	0					1,827,340

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	195604	0	430007	125000	305,007	284,419	89721
2	172799	0	374917	114750	260,167	210,962	68619
3	156188	0	335656	105340	230,316	162,398	53889
4	144103	0	306748	102074	204,674	125,494	43199
5	132367	0	282075	98910	183,165	97,656	34846
6	122018	0	260035	95844	164,191	76,122	28178
7	109815	0	234011	95844	138,167	55,702	22245
8	98836	0	210619	95844	114,775	40,236	17562
9	88951	0	189536	95844	93,692	28,561	13863
10	80057	0	170597	95844	74,753	19,816	10946
11	72050	0	153568	95844	57,724	13,305	8643
12	64844	0	138235	95844	42,391	8,496	6824
13	58359	0	124392	95844	28,548	4,976	5387
14	52525	0	111968	95844	16,124	2,444	4253
15	47272	0	100764	95844	4,920	649	3358
	1595788	0	3423128	1504514	1,918,614	1,131,236	411533

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
125,000			

1			
10.0	2		
5.0	3		

$/BBLRESV: 24.83 EQUIP VAL: 4,272
$/BBLPROD: 0 WI OIL VAL: 603,576 RI OIL VAL: 219,685
WI PAYOUT: 4.7 GAS VAL: 525,508 GAS VAL: 191,848
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,544,390 WI TOTAL: 1,133,360 RI TOTAL: 411,030

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.5 D B: 1.200 De/Dt: 17.4 / 10.0
GAS: 157.0 D B: 1.300 De/Dt: 14.8 / 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: 1,081,500
LAST YR RI VAL: 397,940
LAST YR 8/8 VAL: 1,479,440

LAST YR OIL PROD: 5,043
LAST YR GAS PROD: 63,109

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	249,670
01	HEMPHILL COUNTY	1.000000	249,670
30	CANADIAN ISD (HEMPHI	1.000000	249,670
60	HEMPHILL CO HOSPITAL	1.000000	249,670
62	HEMPHILL CO UNDERGRO	1.000000	249,670

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	245	19,817	0	69.40	4.00	4.00	.00	12774
2	227	18,231	0	71.08	4.10	4.10	.00	12168
3	211	16,773	0	72.81	4.18	4.18	.00	11591
4	197	15,431	0	74.57	4.28	4.28	.00	11041
5	183	14,196	0	76.37	4.38	4.38	.00	10516
6	170	13,061	0	78.24	4.48	4.48	.00	10019
7	158	12,016	0	78.24	4.48	4.48	.00	9318
8	147	11,054	0	78.24	4.48	4.48	.00	8665
9	137	10,170	0	78.24	4.48	4.48	.00	8059
10	127	9,356	0	78.24	4.48	4.48	.00	7495
11	118	8,608	0	78.24	4.48	4.48	.00	6970
12	110	7,919	0	78.24	4.48	4.48	.00	6482
	2,030	156,632	0					115,098

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59555	0	72329	29000	43,329	40,404	22424
2	56160	0	68328	29580	38,748	31,419	18582
3	52675	0	64266	30171	34,095	24,041	15331
4	49621	0	60662	30775	29,887	18,324	12694
5	46718	0	57234	31390	25,844	13,778	10505
6	43962	0	53981	32018	21,963	10,182	8692
7	40445	0	49763	32019	17,744	7,154	7029
8	37209	0	45874	32019	13,855	4,857	5683
9	34232	0	42291	32019	10,272	3,131	4596
10	31494	0	38989	32019	6,970	1,847	3718
11	28974	0	35944	32019	3,925	905	3006
12	26656	0	33138	32019	1,119	224	2431
	507701	0	622799	375048	247,751	156,266	114691

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.99
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
29,000	.7	57	
	7.0 99	8.0 99	

$/BBLRESV: 20.03 EQUIP VAL: 9,129
$/BBLPROD: 54,903 WI OIL VAL: 26,607 RI OIL VAL: 21,196
WI PAYOUT: 3.9 GAS VAL: 108,741 GAS VAL: 93,495
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 249,670 WI TOTAL: 144,480 RI TOTAL: 105,190

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: 150,350
LAST YR RI VAL: 110,020
LAST YR 8/8 VAL: 260,370

LAST YR OIL PROD: 244
LAST YR GAS PROD: 21,175

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 5
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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	79,080
01	HEMPHILL COUNTY	1.000000	79,080
30	CANADIAN ISD (HEMPHI	1.000000	79,080
60	HEMPHILL CO HOSPITAL	1.000000	79,080
62	HEMPHILL CO UNDERGRO	1.000000	79,080

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	95	6,317	0	69.40	4.04	4.04	.00	4945
2	74	5,906	0	71.08	4.13	4.13	.00	3950
3	57	5,522	0	72.81	4.23	4.23	.00	3156
4	45	5,163	0	74.57	4.32	4.32	.00	2521
5	35	4,827	0	76.37	4.42	4.42	.00	2014
6	27	4,514	0	78.24	4.52	4.52	.00	1609
7	21	4,220	0	78.24	4.52	4.52	.00	1255
8	16	3,946	0	78.24	4.52	4.52	.00	979
9	13	3,689	0	78.24	4.52	4.52	.00	764
	383	44,104	0					21,193

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19141	0	24086	12000	12,086	11,270	7519
2	18295	0	22245	12240	10,005	8,112	6092
3	17520	0	20676	12484	8,192	5,775	4967
4	16730	0	19251	12734	6,517	3,996	4057
5	16004	0	18018	12989	5,029	2,681	3330
6	15303	0	16912	13249	3,663	1,697	2742
7	14308	0	15563	13250	2,313	932	2213
8	13378	0	14357	13250	1,107	388	1791
9	12508	0	13272	13250	22	7	1453
	143187	0	164380	115446	48,934	34,858	34164

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.05
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	.3	18	
	22.0 99	6.5 99	

$/BBLRESV: 15.69 EQUIP VAL: 10,065
$/BBLPROD: 19,973 WI OIL VAL: 4,494 RI OIL VAL: 4,405
WI PAYOUT: 5.8 GAS VAL: 30,364 GAS VAL: 29,759
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 79,080 WI TOTAL: 44,920 RI TOTAL: 34,160

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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,240
LAST YR RI VAL: 19,310
LAST YR 8/8 VAL: 44,550

LAST YR OIL PROD: 99
LAST YR GAS PROD: 6,754

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 11.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 11.69
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
8,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: 3/20/2023 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.....:

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: 94.69 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: 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: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

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: 94.69 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: 3/16/2023 MNRLMASH

LEASE#, NAME.....: 403919 - MEADOWS FULL WI DECIMAL = .752900 #WELLS:
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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.54
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
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: 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: 3
LAST YR GAS PROD:

REMARKS1: PREV OP APACHE
REMARKS2: PLUGGED 03/04/2022 -MA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	3.04	3.04	.00	0
2	0	3,386	0	71.08	3.11	3.11	.00	0
3	0	2,878	0	72.81	3.18	3.18	.00	0
	0	10,248	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,450
01	HEMPHILL COUNTY	1.000000	23,450
30	CANADIAN ISD (HEMPHI	1.000000	23,450
60	HEMPHILL CO HOSPITAL	1.000000	23,450
62	HEMPHILL CO UNDERGRO	1.000000	23,450

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9906	0	9906	6400	3,506	3,269	2065
2	8614	0	8614	6528	2,086	1,691	1575
3	7487	0	7487	6658	829	584	1201
	26007	0	26007	19586	6,421	5,544	4841

$/BBLRESV:	.00	EQUIP VAL:	13,488		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	5,199	GAS VAL:	4,841
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	23,450	WI TOTAL:	18,690	RI TOTAL:	4,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
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: 14,950
LAST YR RI VAL: 1,350
LAST YR 8/8 VAL: 16,300

LAST YR OIL PROD:
LAST YR GAS PROD: 5,141

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	421,260
01	HEMPHILL COUNTY	1.000000	421,260
30	CANADIAN ISD (HEMPHI	1.000000	421,260
60	HEMPHILL CO HOSPITAL	1.000000	421,260
62	HEMPHILL CO UNDERGRO	1.000000	421,260

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	256	33,094	0	69.40	3.01	3.01	.00	15279
2	211	31,108	0	71.08	3.08	3.08	.00	12898
3	179	29,241	0	72.81	3.15	3.15	.00	11230
4	152	27,487	0	74.57	3.22	3.22	.00	9776
5	129	25,838	0	76.37	3.30	3.30	.00	8511
6	110	24,287	0	78.24	3.37	3.37	.00	7411
7	93	22,830	0	78.24	3.37	3.37	.00	6299
8	79	21,460	0	78.24	3.37	3.37	.00	5354
9	67	20,173	0	78.24	3.37	3.37	.00	4551
10	57	18,962	0	78.24	3.37	3.37	.00	3869
11	48	17,824	0	78.24	3.37	3.37	.00	3288
12	41	16,755	0	78.24	3.37	3.37	.00	2795
13	35	15,750	0	78.24	3.37	3.37	.00	2376
14	30	14,805	0	78.24	3.37	3.37	.00	2019
15	25	13,916	0	78.24	3.37	3.37	.00	1716
16	21	13,081	0	78.24	3.37	3.37	.00	1459
17	18	12,296	0	78.24	3.37	3.37	.00	1240
18	15	11,559	0	78.24	3.37	3.37	.00	1054
19	13	10,865	0	78.24	3.37	3.37	.00	896
20	11	10,213	0	78.24	3.37	3.37	.00	761
21	9	9,600	0	78.24	3.37	3.37	.00	647
	1,599	401,144	0					103,429

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
25,000	.8	94	
	20.0 1	6.0 99	
	15.0 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	85667	0	100946	25000	75,946	70,819	15391
2	82400	0	95298	25500	69,798	56,597	12746
3	79216	0	90446	26010	64,436	45,434	10611
4	76118	0	85894	26530	59,364	36,399	8839
5	73329	0	81840	27060	54,780	29,206	7387
6	70391	0	77802	27602	50,200	23,273	6161
7	66167	0	72466	27602	44,864	18,087	5033
8	62197	0	67551	27602	39,949	14,004	4116
9	58466	0	63017	27602	35,415	10,796	3368
10	54958	0	58827	27602	31,225	8,277	2758
11	51660	0	54948	27602	27,346	6,303	2260
12	48561	0	51356	27602	23,754	4,761	1853
13	45647	0	48023	27602	20,421	3,559	1520
14	42908	0	44927	27602	17,325	2,626	1247
15	40334	0	42050	27602	14,448	1,904	1024
16	37914	0	39373	27602	11,771	1,349	841
17	35639	0	36879	27602	9,277	924	691
18	33500	0	34554	27602	6,952	602	568
19	31490	0	32386	27602	4,784	360	467
20	29601	0	30362	27602	2,760	181	384
21	27825	0	28472	27602	870	50	316
	1133988	0	1237417	571732	665,685	335,511	87581

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 78,710
LAST YR RI VAL: 33,500
LAST YR 8/8 VAL: 112,210

LAST YR OIL PROD: 252
LAST YR GAS PROD: 32,789

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 20.41 EQUIP VAL: 5,605
$/BBLPROD: 40,760 WI OIL VAL: 27,878 RI OIL VAL: 7,320
WI PAYOUT: 5.2 GAS VAL: 301,281 GAS VAL: 80,261
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 421,260 WI TOTAL: 334,760 RI TOTAL: 86,500

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	413,090
01	HEMPHILL COUNTY	1.000000	413,090
30	CANADIAN ISD (HEMPHI	1.000000	413,090
60	HEMPHILL CO HOSPITAL	1.000000	413,090
62	HEMPHILL CO UNDERGRO	1.000000	413,090

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	296	50,207	0	69.40	3.04	3.04	.00	16023
2	207	37,601	0	71.08	3.10	3.10	.00	11488
3	145	31,834	0	72.81	3.18	3.18	.00	8237
4	101	28,014	0	74.57	3.25	3.25	.00	5905
5	71	24,652	0	76.37	3.32	3.32	.00	4233
6	49	21,694	0	78.24	3.40	3.40	.00	3036
7	34	19,091	0	78.24	3.40	3.40	.00	2125
8	24	16,800	0	78.24	3.40	3.40	.00	1488
9	17	14,784	0	78.24	3.40	3.40	.00	1041
10	11	13,010	0	78.24	3.40	3.40	.00	729
	955	257,687	0					54,305

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	119051	0	135074	29000	106,074	98,914	35681
2	90919	0	102407	29580	72,827	59,053	23730
3	78961	0	87198	30171	57,027	40,210	17724
4	71015	0	76920	30775	46,145	28,293	13715
5	63839	0	68072	31390	36,682	19,557	10647
6	57532	0	60568	32018	28,550	13,236	8309
7	50629	0	52754	32019	20,735	8,359	6349
8	44554	0	46042	32019	14,023	4,915	4860
9	39207	0	40248	32019	8,229	2,509	3728
10	34503	0	35232	32019	3,213	852	2862
	650210	0	704515	311010	393,505	275,898	127605

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 28.58 EQUIP VAL: 9,586
$/BBLPROD: 27,264 WI OIL VAL: 21,266 RI OIL VAL: 9,836
WI PAYOUT: 4.1 GAS VAL: 254,631 GAS VAL: 117,769
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 413,090 WI TOTAL: 285,480 RI TOTAL: 127,610

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
29,000	1.0		
	30.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 174.0 D B: 2.400 De/Dt: 34.0 / 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: 14,870
LAST YR RI VAL: 3,150
LAST YR 8/8 VAL: 18,020

LAST YR OIL PROD: 98
LAST YR GAS PROD: 46,325

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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
6,800		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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 1,303

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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
5,400			
		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: 359

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL 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	2,469	0	69.40	4.03	4.03	.00	1754
	32	2,469	0					1,754

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	7861	0	9615	9600	15	14	2393
	7861	0	9615	9600	15	14	2393

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,280
01	HEMPHILL COUNTY	1.000000	17,280
30	CANADIAN ISD (HEMPHI	1.000000	17,280
60	HEMPHILL CO HOSPITAL	1.000000	17,280
62	HEMPHILL CO UNDERGRO	1.000000	17,280

$/BBLRESV: .12 EQUIP VAL: 14,871
$/BBLPROD: 38 WI OIL VAL: 3 RI OIL VAL: 437
WI PAYOUT: .0 GAS VAL: 11 GAS VAL: 1,956
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,280 WI TOTAL: 14,890 RI TOTAL: 2,390

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
9,600	.1	8	
	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 3,340
LAST YR 8/8 VAL: 18,210

LAST YR OIL PROD: 57
LAST YR GAS PROD: 3,104

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	7,687	0	69.40	2.50	2.50	.00	0
	0	7,687	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	11,330
01	HEMPHILL COUNTY	1.000000	11,330
30	CANADIAN ISD (HEMPHI	1.000000	11,330
60	HEMPHILL CO HOSPITAL	1.000000	11,330
62	HEMPHILL CO UNDERGRO	1.000000	11,330

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16623	0	16623	16000	623	581	2430
	16623	0	16623	16000	623	581	2430

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 457 GAS VAL: 2,430
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,330 WI TOTAL: 8,920 RI TOTAL: 2,410

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 3.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.74
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
16,000		26	
	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: 39,010
LAST YR RI VAL: 19,670
LAST YR 8/8 VAL: 58,680

LAST YR OIL PROD:
LAST YR GAS PROD: 12,194

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	21,700
01	HEMPHILL COUNTY	1.000000	21,700
30	CANADIAN ISD (HEMPHI	1.000000	21,700
60	HEMPHILL CO HOSPITAL	1.000000	21,700
62	HEMPHILL CO UNDERGRO	1.000000	21,700

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	5,563	0	69.40	3.01	3.01	.00	0
2	0	5,117	0	71.08	3.08	3.08	.00	0
3	0	4,708	0	72.81	3.15	3.15	.00	0
4	0	4,331	0	74.57	3.22	3.22	.00	0
5	0	3,985	0	76.37	3.30	3.30	.00	0
	0	23,704	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14107	0	14107	9600	4,507	4,203	2470
2	13281	0	13281	9792	3,489	2,829	2040
3	12496	0	12496	9987	2,509	1,769	1683
4	11752	0	11752	10187	1,565	959	1389
5	11080	0	11080	10391	689	367	1148
	62716	0	62716	49957	12,759	10,127	8730

$/BBLRESV: .00 EQUIP VAL: 3,211
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 9,814 GAS VAL: 8,730
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 21,700 WI TOTAL: 13,030 RI TOTAL: 8,670

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
9,600		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: 4,200
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,160
LAST YR RI VAL: 5,170
LAST YR 8/8 VAL: 12,330

LAST YR OIL PROD:
LAST YR GAS PROD: 5,944

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,854	6,997	0	69.61	5.16	5.16	.00	103246
2	1,668	6,507	0	71.30	5.28	5.28	.00	95177
3	1,501	6,051	0	73.02	5.40	5.40	.00	87726
4	1,351	5,628	0	74.79	5.52	5.52	.00	80867
5	1,216	5,234	0	76.61	5.64	5.64	.00	74551
6	1,094	4,867	0	78.48	5.78	5.78	.00	68734
	8,684	35,284	0					510,301

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	246,750
01	HEMPHILL COUNTY	1.000000	246,750
30	CANADIAN ISD (HEMPHI	1.000000	246,750
60	HEMPHILL CO HOSPITAL	1.000000	246,750
62	HEMPHILL CO UNDERGRO	1.000000	246,750

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28884	0	132130	78500	53,630	49,581	30670
2	27486	0	122663	80070	42,593	33,655	24545
3	26143	0	113869	81671	32,198	21,745	19643
4	24854	0	105721	83304	22,417	12,939	15722
5	23616	0	98167	84970	13,197	6,511	12585
6	22508	0	91242	86669	4,573	1,928	10083
	153491	0	663792	495184	168,608	126,359	113248

$/BBLRESV: 13.98 EQUIP VAL: 7,137
$/BBLPROD: 22,486 WI OIL VAL: 97,141 RI OIL VAL: 87,061
WI PAYOUT: 3.2 GAS VAL: 29,218 GAS VAL: 26,187
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 246,750 WI TOTAL: 133,500 RI TOTAL: 113,250

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.73
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
78,500	5.4	20	
	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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 270,600
LAST YR RI VAL: 129,390
LAST YR 8/8 VAL: 399,990

LAST YR OIL PROD: 1,986
LAST YR GAS PROD: 6,201

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL 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	11,452	0	69.61	4.59	4.59	.00	97786
2	1,509	9,385	0	71.30	4.69	4.69	.00	83596
3	1,297	7,977	0	73.02	4.80	4.80	.00	73627
4	1,116	6,780	0	74.79	4.91	4.91	.00	64854
5	959	5,763	0	76.61	5.02	5.02	.00	57132
	6,689	41,357	0					376,995

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	276,710
01	HEMPHILL COUNTY	1.000000	276,710
30	CANADIAN ISD (HEMPHI	1.000000	276,710
60	HEMPHILL CO HOSPITAL	1.000000	276,710
62	HEMPHILL CO UNDERGRO	1.000000	276,710

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40842	0	138628	65000	73,628	68,069	36947
2	34199	0	117795	66300	51,495	40,689	27064
3	29751	0	103378	67626	35,752	24,145	20476
4	25868	0	90722	68978	21,744	12,551	15491
5	22480	0	79612	70358	9,254	4,565	11718
	153140	0	530135	338262	191,873	150,019	111696

$/BBLRESV: 20.53 EQUIP VAL: 14,987
$/BBLPROD: 24,519 WI OIL VAL: 106,683 RI OIL VAL: 79,430
WI PAYOUT: 3.2 GAS VAL: 43,336 GAS VAL: 32,266
RI PAYOUT: 3.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 276,710 WI TOTAL: 165,010 RI TOTAL: 111,700

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
65,000	5.6	36	
	19.0 1	21.0 1	
	14.0 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: 100,090
LAST YR RI VAL: 84,260
LAST YR 8/8 VAL: 184,350

LAST YR OIL PROD: 2,286
LAST YR GAS PROD: 14,367

REMARKS1: LEASE #406551 #1HC
REMARKS2: LEASE #407230 #2HD
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	167,630
01	HEMPHILL COUNTY	1.000000	167,630
30	CANADIAN ISD (HEMPHI	1.000000	167,630
60	HEMPHILL CO HOSPITAL	1.000000	167,630
62	HEMPHILL CO UNDERGRO	1.000000	167,630

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	758	3,437	0	69.61	4.70	4.70	.00	39705
2	660	2,734	0	71.30	4.81	4.81	.00	35411
3	596	2,344	0	73.02	4.92	4.92	.00	32749
4	548	2,082	0	74.79	5.03	5.03	.00	30841
5	504	1,894	0	76.61	5.15	5.15	.00	29055
6	464	1,742	0	78.48	5.26	5.26	.00	27402
7	427	1,603	0	78.48	5.26	5.26	.00	25217
8	393	1,475	0	78.48	5.26	5.26	.00	23209
9	362	1,357	0	78.48	5.26	5.26	.00	21378
10	333	1,248	0	78.48	5.26	5.26	.00	19666
11	306	1,148	0	78.48	5.26	5.26	.00	18071
	5,351	21,064	0					302,704

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12156	0	51861	20000	31,861	29,456	15837
2	9896	0	45307	20400	24,907	19,680	11927
3	8678	0	41427	20808	20,619	13,926	9401
4	7881	0	38722	21224	17,498	10,100	7576
5	7340	0	36395	21648	14,747	7,276	6138
6	6895	0	34297	22080	12,217	5,151	4987
7	6345	0	31562	22081	9,481	3,417	3956
8	5838	0	29047	22081	6,966	2,146	3139
9	5371	0	26749	22081	4,668	1,229	2491
10	4940	0	24606	22081	2,525	568	1976
11	4544	0	22615	22081	534	102	1566
	79884	0	382588	236565	146,023	93,051	68994

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.04
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			

$/BBLRESV: 18.28 EQUIP VAL: 5,592
$/BBLPROD: 0 WI OIL VAL: 73,622 RI OIL VAL: 54,588
WI PAYOUT: 4.3 GAS VAL: 19,429 GAS VAL: 14,406
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 167,630 WI TOTAL: 98,640 RI TOTAL: 68,990

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.3 D B: 3.000 De/Dt: 16.0 / 8.0
GAS: 11.0 D B: 2.020 De/Dt: 25.0 / 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: 100,230
LAST YR RI VAL: 47,350
LAST YR 8/8 VAL: 147,580

LAST YR OIL PROD: 885
LAST YR GAS PROD: 5,662

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

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: 94.69 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			
	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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

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: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	521,050
01	HEMPHILL COUNTY	1.000000	521,050
30	CANADIAN ISD (HEMPHI	1.000000	521,050
60	HEMPHILL CO HOSPITAL	1.000000	521,050
62	HEMPHILL CO UNDERGRO	1.000000	521,050

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.69
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
88,000	5.8	58	

1	15.0	1	10.0	1	
10.0	1	12.0	99	8.0	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: 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: 393,490
LAST YR RI VAL: 237,030
LAST YR 8/8 VAL: 630,520

LAST YR OIL PROD: 2,297
LAST YR GAS PROD: 21,993

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	1,926	19,908	0	69.61	5.14	5.14	.00	104663
2	1,666	18,115	0	71.30	5.25	5.25	.00	92732
3	1,466	16,846	0	73.02	5.37	5.37	.00	83573
4	1,290	15,919	0	74.79	5.50	5.50	.00	75327
5	1,135	15,123	0	76.61	5.62	5.62	.00	67900
6	999	14,366	0	78.48	5.75	5.75	.00	61211
7	879	13,648	0	78.48	5.75	5.75	.00	53866
8	773	12,966	0	78.48	5.75	5.75	.00	47402
9	680	12,317	0	78.48	5.75	5.75	.00	41713
10	599	11,701	0	78.48	5.75	5.75	.00	36708
	11,413	150,909	0					665,095

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	79883	0	184546	88000	96,546	89,257	48142
2	74244	0	166976	80784	86,192	68,107	37551
3	70621	0	154194	82399	71,795	48,487	29893
4	68351	0	143678	84048	59,630	34,420	24012
5	66350	0	134250	85728	48,522	23,939	19341
6	64490	0	125701	87443	38,258	16,132	15613
7	61266	0	115132	87444	27,688	9,980	12327
8	58203	0	105605	87444	18,161	5,594	9747
9	55292	0	97005	87444	9,561	2,518	7719
10	52528	0	89236	87444	1,792	403	6121
	651228	0	1316323	858178	458,145	298,837	210466

$/BBLRESV: 16.95 EQUIP VAL: 11,743
$/BBLPROD: 33,346 WI OIL VAL: 150,992 RI OIL VAL: 106,342
WI PAYOUT: 3.9 GAS VAL: 147,844 GAS VAL: 104,124
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 521,050 WI TOTAL: 310,580 RI TOTAL: 210,470

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	125,050
01	HEMPHILL COUNTY	1.000000	125,050
30	CANADIAN ISD (HEMPHI	1.000000	125,050
60	HEMPHILL CO HOSPITAL	1.000000	125,050
62	HEMPHILL CO UNDERGRO	1.000000	125,050

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	745	4,065	0	69.61	2.77	2.77	.00	41488
2	655	3,577	0	71.30	2.84	2.84	.00	37395
3	576	3,147	0	73.02	2.90	2.90	.00	33702
4	507	2,770	0	74.79	2.97	2.97	.00	30376
5	446	2,437	0	76.61	3.04	3.04	.00	27382
6	393	2,145	0	78.48	3.10	3.10	.00	24684
7	345	1,887	0	78.48	3.10	3.10	.00	21722
	3,667	20,028	0					216,749

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9008	0	50496	21500	28,996	26,807	11721
2	8127	0	45522	21930	23,592	18,642	9109
3	7303	0	41005	22368	18,637	12,586	7073
4	6582	0	36958	22816	14,142	8,163	5496
5	5929	0	33311	23272	10,039	4,952	4270
6	5320	0	30004	23737	6,267	2,643	3316
7	4682	0	26404	23737	2,667	961	2516
	46951	0	263700	159360	104,340	74,754	43501

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
21,500	2.2	12	
	12.0 99	12.0 99	

$/BBLRESV: 20.95 EQUIP VAL: 6,797
$/BBLPROD: 34,911 WI OIL VAL: 61,444 RI OIL VAL: 35,756
WI PAYOUT: 3.7 GAS VAL: 13,310 GAS VAL: 7,745
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 125,050 WI TOTAL: 81,550 RI TOTAL: 43,500

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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 194,280
LAST YR RI VAL: 86,780
LAST YR 8/8 VAL: 281,060

LAST YR OIL PROD: 843
LAST YR GAS PROD: 4,916

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	173,120
01	HEMPHILL COUNTY	1.000000	173,120
30	CANADIAN ISD (HEMPHI	1.000000	173,120
60	HEMPHILL CO HOSPITAL	1.000000	173,120
62	HEMPHILL CO UNDERGRO	1.000000	173,120

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	1,105	0	0	69.61	4.50	4.50	.00	57689
2	1,005	0	0	71.30	4.59	4.59	.00	53772
3	915	0	0	73.02	4.70	4.70	.00	50113
4	832	0	0	74.79	4.81	4.81	.00	46708
5	757	0	0	76.61	4.92	4.92	.00	43539
6	689	0	0	78.48	5.03	5.03	.00	40587
7	627	0	0	78.48	5.03	5.03	.00	36934
8	571	0	0	78.48	5.03	5.03	.00	33610
9	519	0	0	78.48	5.03	5.03	.00	30585
	7,020	0	0					393,537

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	0	0	57689	30000	27,689	25,598	17855
2	0	0	53772	29070	24,702	19,519	14347
3	0	0	50113	28169	21,944	14,820	11526
4	0	0	46708	27296	19,412	11,205	9261
5	0	0	43539	27841	15,698	7,744	7442
6	0	0	40587	28398	12,189	5,139	5981
7	0	0	36934	28399	8,535	3,076	4692
8	0	0	33610	28399	5,211	1,605	3680
9	0	0	30585	28399	2,186	576	2887
	0	0	393537	255971	137,566	89,282	77671

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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
30,000	3.2		
1	9.0 99		
5.0 3			

$/BBLRESV: 16.96 EQUIP VAL: 6,165
$/BBLPROD: 37,201 WI OIL VAL: 89,282 RI OIL VAL: 77,671
WI PAYOUT: 4.1 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 173,120 WI TOTAL: 95,450 RI TOTAL: 77,670

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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 150,380
LAST YR RI VAL: 102,100
LAST YR 8/8 VAL: 252,480

LAST YR OIL PROD: 1,268
LAST YR GAS PROD:

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1: S
MC2: 13B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	443,050
01	HEMPHILL COUNTY	1.000000	443,050
30	CANADIAN ISD (HEMPHI	1.000000	443,050
60	HEMPHILL CO HOSPITAL	1.000000	443,050
62	HEMPHILL CO UNDERGRO	1.000000	443,050

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	1,937	10,816	0	69.61	5.59	5.59	.00	104786
2	1,820	8,544	0	71.30	5.71	5.71	.00	100891
3	1,711	6,750	0	73.02	5.85	5.85	.00	97125
4	1,608	5,332	0	74.79	5.98	5.98	.00	93511
5	1,512	4,212	0	76.61	6.12	6.12	.00	90039
6	1,421	3,328	0	78.48	6.26	6.26	.00	86702
7	1,336	2,629	0	78.48	6.26	6.26	.00	81500
8	1,256	2,077	0	78.48	6.26	6.26	.00	76610
9	1,180	1,640	0	78.48	6.26	6.26	.00	72014
10	1,109	1,296	0	78.48	6.26	6.26	.00	67693
	14,890	46,624	0					870,871

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	46987	0	151773	64000	87,773	81,146	40409
2	37917	0	138808	65280	73,528	58,100	31860
3	30689	0	127814	66585	61,229	41,352	25289
4	24783	0	118294	67917	50,377	29,079	20179
5	20037	0	110076	69276	40,800	20,129	16186
6	16191	0	102893	70661	32,232	13,591	13042
7	12791	0	94291	70662	23,629	8,516	10304
8	10105	0	86715	70662	16,053	4,945	8169
9	7983	0	79997	70662	9,335	2,457	6496
10	6306	0	73999	70662	3,337	750	5180
	213789	0	1084660	686367	398,293	260,065	177114

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 8.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.37
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 18.05 EQUIP VAL: 5,871
$/BBLPROD: 48,855 WI OIL VAL: 208,805 RI OIL VAL: 142,204
WI PAYOUT: 3.9 GAS VAL: 51,259 GAS VAL: 34,910
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 443,050 WI TOTAL: 265,940 RI TOTAL: 177,110

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
64,000	5.5	34	
	6.0 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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 227,800
LAST YR RI VAL: 150,180
LAST YR 8/8 VAL: 377,980

LAST YR OIL PROD: 2,088
LAST YR GAS PROD: 12,651

REMARKS1: PREV OP APACHE
REMARKS2: LOWER LOE TO 70K
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	278,350
01	HEMPHILL COUNTY	1.000000	278,350
30	CANADIAN ISD (HEMPHI	1.000000	278,350
60	HEMPHILL CO HOSPITAL	1.000000	278,350
62	HEMPHILL CO UNDERGRO	1.000000	278,350

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	1,482	20,524	0	69.61	5.04	5.04	.00	81683
2	1,109	16,414	0	71.30	5.15	5.15	.00	62609
3	941	13,784	0	73.02	5.27	5.27	.00	54406
4	846	12,127	0	74.79	5.39	5.39	.00	50152
5	762	10,914	0	76.61	5.51	5.51	.00	46235
6	685	9,822	0	78.48	5.64	5.64	.00	42628
7	617	8,840	0	78.48	5.64	5.64	.00	38365
	6,442	92,425	0					376,078

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	81904	0	163587	100000	63,587	58,786	39940
2	66932	0	129541	91800	37,741	29,822	27264
3	57517	0	111923	84272	27,651	18,674	20307
4	51755	0	101907	81660	20,247	11,687	15939
5	47617	0	93852	79128	14,724	7,264	12656
6	43866	0	86494	76675	9,819	4,140	10054
7	39480	0	77845	76675	1,170	421	7800
	389071	0	765149	590210	174,939	130,794	133960

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.54
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
100,000	5.0		65		
1	30.0	1	22.0	1	
10.0	20.0	1	18.0	1	
5.0	10.0	99	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: 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: 77,380
LAST YR RI VAL: 66,440
LAST YR 8/8 VAL: 143,820

LAST YR OIL PROD: 1,881
LAST YR GAS PROD: 16,081

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 14A

$/BBLRESV: 12.61 EQUIP VAL: 13,594
$/BBLPROD: 16,238 WI OIL VAL: 64,286 RI OIL VAL: 65,843
WI PAYOUT: 3.8 GAS VAL: 66,507 GAS VAL: 68,117
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 278,350 WI TOTAL: 144,390 RI TOTAL: 133,960

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	492,590
01	HEMPHILL COUNTY	1.000000	492,590
30	CANADIAN ISD (HEMPHI	1.000000	492,590
60	HEMPHILL CO HOSPITAL	1.000000	492,590
62	HEMPHILL CO UNDERGRO	1.000000	492,590

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	2,660	19,690	0	69.61	2.84	2.84	.00	141186
2	2,367	16,338	0	71.30	2.91	2.91	.00	128707
3	2,106	13,887	0	73.02	2.98	2.98	.00	117312
4	1,875	11,804	0	74.79	3.05	3.05	.00	106939
5	1,668	10,033	0	76.61	3.12	3.12	.00	97492
6	1,485	8,528	0	78.48	3.19	3.19	.00	88885
7	1,321	7,249	0	78.48	3.19	3.19	.00	79108
	13,482	87,529	0					759,629

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42639	0	183825	80000	103,825	96,817	53626
2	36252	0	164959	81600	83,359	67,593	42213
3	31555	0	148867	83232	65,635	46,280	33416
4	27452	0	134391	84896	49,495	30,347	26463
5	23870	0	121362	86594	34,768	18,536	20962
6	20745	0	109630	88326	21,304	9,876	16610
7	17633	0	96741	88327	8,414	3,392	12857
	200146	0	959775	592975	366,800	272,841	206147

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
80,000	7.8	61	
	11.0 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: 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: 340,990
LAST YR RI VAL: 246,520
LAST YR 8/8 VAL: 587,510

LAST YR OIL PROD: 3,004
LAST YR GAS PROD: 25,012

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 14A

$/BBLRESV: 21.01 EQUIP VAL: 13,594
$/BBLPROD: 36,305 WI OIL VAL: 215,944 RI OIL VAL: 163,158
WI PAYOUT: 3.7 GAS VAL: 56,897 GAS VAL: 42,989
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 492,590 WI TOTAL: 286,440 RI TOTAL: 206,150

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,295	5,999	0	69.61	5.20	5.20	.00	67609
2	1,100	4,679	0	71.30	5.31	5.31	.00	58863
	2,395	10,678	0					126,472

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	90,410
01	HEMPHILL COUNTY	1.000000	90,410
30	CANADIAN ISD (HEMPHI	1.000000	90,410
60	HEMPHILL CO HOSPITAL	1.000000	90,410
62	HEMPHILL CO UNDERGRO	1.000000	90,410

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23396	0	91005	65000	26,005	24,042	28165
2	18635	0	77498	66300	11,198	8,849	20677
	42031	0	168503	131300	37,203	32,891	48842

$/BBLRESV: 13.75 EQUIP VAL: 8,675
$/BBLPROD: 8,440 WI OIL VAL: 24,687 RI OIL VAL: 36,659
WI PAYOUT: .0 GAS VAL: 8,204 GAS VAL: 12,183
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 90,410 WI TOTAL: 41,570 RI TOTAL: 48,840

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.78
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
65,000	3.9	19	
	15.0 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: 86,810
LAST YR RI VAL: 73,610
LAST YR 8/8 VAL: 160,420

LAST YR OIL PROD: 1,539
LAST YR GAS PROD: 7,632

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: 3/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	45,410
01	HEMPHILL COUNTY	1.000000	45,410
30	CANADIAN ISD (HEMPHI	1.000000	45,410
60	HEMPHILL CO HOSPITAL	1.000000	45,410
62	HEMPHILL CO UNDERGRO	1.000000	45,410

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	536	11,599	0	69.61	7.87	7.87	.00	30636
	536	11,599	0					30,636

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	74953	0	105589	80000	25,589	23,862	21547
	74953	0	105589	80000	25,589	23,862	21547

$/BBLRESV: 15.73 EQUIP VAL: 0
$/BBLPROD: 3,833 WI OIL VAL: 6,923 RI OIL VAL: 6,252
WI PAYOUT: .9 GAS VAL: 16,939 GAS VAL: 15,295
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 45,410 WI TOTAL: 23,860 RI TOTAL: 21,550

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 11.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 11.78
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	2.2	42	
	50.0 1	38.0 1	
	25.0 99	19.0 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: 215,930
LAST YR RI VAL: 115,920
LAST YR 8/8 VAL: 331,850

LAST YR OIL PROD: 942
LAST YR GAS PROD: 16,109

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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	23,750
01	HEMPHILL COUNTY	1.000000	23,750
30	CANADIAN ISD (HEMPHI	1.000000	23,750
60	HEMPHILL CO HOSPITAL	1.000000	23,750
62	HEMPHILL CO UNDERGRO	1.000000	23,750

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	699	12,516	0	69.61	.25	.25	.00	36615
	699	12,516	0					36,615

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2355	0	38970	36000	2,970	2,745	11901
	2355	0	38970	36000	2,970	2,745	11901

$/BBLRESV: 4.90 EQUIP VAL: 9,108
$/BBLPROD: 816 WI OIL VAL: 2,579 RI OIL VAL: 11,182
WI PAYOUT: .0 GAS VAL: 166 GAS VAL: 719
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,750 WI TOTAL: 11,850 RI TOTAL: 11,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: .36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .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	4.2	36	
	74.0 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: 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: 2,090
LAST YR 8/8 VAL: 11,200

LAST YR OIL PROD: 2,264
LAST YR GAS PROD: 10,545

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	684,900
01	HEMPHILL COUNTY	1.000000	684,900
30	CANADIAN ISD (HEMPHI	1.000000	684,900
60	HEMPHILL CO HOSPITAL	1.000000	684,900
62	HEMPHILL CO UNDERGRO	1.000000	684,900

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.64
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
56,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.3 D B: 1.000 De/Dt: 13.1 / 6.0
GAS: 30.0 D B: 1.000 De/Dt: 13.0 / 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: 527,850
LAST YR RI VAL: 294,480
LAST YR 8/8 VAL: 822,330

LAST YR OIL PROD: 3,454
LAST YR GAS PROD: 13,033

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	2,815	10,199	0	69.61	4.44	4.44	.00	146964
2	2,466	8,948	0	71.30	4.53	4.53	.00	131869
3	2,197	7,974	0	73.02	4.64	4.64	.00	120319
4	1,979	7,189	0	74.79	4.74	4.74	.00	111007
5	1,800	6,544	0	76.61	4.85	4.85	.00	103424
6	1,651	6,008	0	78.48	4.96	4.96	.00	97178
7	1,525	5,552	0	78.48	4.96	4.96	.00	89762
8	1,417	5,160	0	78.48	4.96	4.96	.00	83405
9	1,323	4,820	0	78.48	4.96	4.96	.00	77872
10	1,240	4,524	0	78.48	4.96	4.96	.00	72986
11	1,166	4,253	0	78.48	4.96	4.96	.00	68631
12	1,096	3,998	0	78.48	4.96	4.96	.00	64511
13	1,030	3,758	0	78.48	4.96	4.96	.00	60626
14	968	3,533	0	78.48	4.96	4.96	.00	56976
15	910	3,321	0	78.48	4.96	4.96	.00	53563
16	855	3,122	0	78.48	4.96	4.96	.00	50325
	24,438	88,903	0					1,389,418

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33963	0	180927	56000	124,927	115,495	55995
2	30401	0	162270	57120	105,150	83,087	43294
3	27750	0	148069	58262	89,807	60,652	34057
4	25557	0	136564	59427	77,137	44,526	27077
5	23804	0	127228	60615	66,613	32,864	21747
6	22350	0	119528	61828	57,700	24,330	17613
7	20653	0	110415	61828	48,587	17,512	14026
8	19195	0	102600	61828	40,772	12,559	11236
9	17930	0	95802	61828	33,974	8,945	9044
10	16829	0	89815	61828	27,987	6,298	7310
11	15821	0	84452	61828	22,624	4,351	5925
12	14873	0	79384	61828	17,556	2,886	4802
13	13980	0	74606	61828	12,778	1,796	3890
14	13143	0	70119	61828	8,291	996	3152
15	12354	0	65917	61828	4,089	419	2554
16	11614	0	61939	61828	111	10	2069
	320217	0	1709635	971532	738,103	416,726	263791

$/BBLRESV: 18.48 EQUIP VAL: 4,381
$/BBLPROD: 0 WI OIL VAL: 338,672 RI OIL VAL: 214,382
WI PAYOUT: 4.4 GAS VAL: 78,053 GAS VAL: 49,408
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 684,900 WI TOTAL: 421,110 RI TOTAL: 263,790

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	59,750
01	HEMPHILL COUNTY	1.000000	59,750
30	CANADIAN ISD (HEMPHI	1.000000	59,750
60	HEMPHILL CO HOSPITAL	1.000000	59,750
62	HEMPHILL CO UNDERGRO	1.000000	59,750

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	551	14,107	0	69.61	1.91	1.91	.00	30684
2	503	13,233	0	71.30	1.95	1.95	.00	28691
3	464	12,487	0	73.02	2.00	2.00	.00	27105
	1,518	39,827	0					86,480

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	21555	0	52239	43000	9,239	8,541	12126
2	20643	0	49334	43860	5,474	4,325	9872
3	19979	0	47084	44737	2,347	1,585	8123
	62177	0	148657	131597	17,060	14,451	30121

$/BBLRESV:	6.92	EQUIP VAL:	15,174		
$/BBLPROD:	0	WI OIL VAL:	8,407	RI OIL VAL:	17,523
WI PAYOUT:	.0	GAS VAL:	6,044	GAS VAL:	12,598
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	59,750	WI TOTAL:	29,630	RI TOTAL:	30,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
43,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.6 D B: 1.140 De/Dt: 9.0 / 4.0
GAS: 40.0 D B: 1.600 De/Dt: 6.5 / 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: 31,730
LAST YR RI VAL: 31,730
LAST YR 8/8 VAL: 63,460

LAST YR OIL PROD: 523
LAST YR GAS PROD: 12,646

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	194,380
01	HEMPHILL COUNTY	1.000000	194,380
30	CANADIAN ISD (HEMPHI	1.000000	194,380
60	HEMPHILL CO HOSPITAL	1.000000	194,380
62	HEMPHILL CO UNDERGRO	1.000000	194,380

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	1,525	12,013	0	69.61	.24	.24	.00	80960
2	1,342	10,811	0	71.30	.24	.24	.00	72974
3	1,180	9,730	0	73.02	.25	.25	.00	65767
4	1,039	8,757	0	74.79	.25	.25	.00	59277
5	914	7,881	0	76.61	.25	.25	.00	53433
6	804	7,093	0	78.48	.26	.26	.00	48169
	6,804	56,285	0					380,580

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2199	0	83159	40000	43,159	39,900	24028
2	1979	0	74953	40800	34,153	26,987	18670
3	1855	0	67622	41616	26,006	17,563	14520
4	1670	0	60947	42448	18,499	10,678	11283
5	1503	0	54936	43296	11,640	5,742	8767
6	1407	0	49576	44162	5,414	2,283	6821
	10613	0	391193	252322	138,871	103,153	84089

$/BBLRESV: 19.34 EQUIP VAL: 7,137
$/BBLPROD: 29,241 WI OIL VAL: 100,354 RI OIL VAL: 81,808
WI PAYOUT: 3.4 GAS VAL: 2,798 GAS VAL: 2,281
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 194,380 WI TOTAL: 110,290 RI TOTAL: 84,090

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
40,000	4.5	35	
	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: 9,800
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 59,580
LAST YR RI VAL: 56,180
LAST YR 8/8 VAL: 115,760

LAST YR OIL PROD: 1,728
LAST YR GAS PROD: 14,669

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	507,820
01	HEMPHILL COUNTY	1.000000	507,820
30	CANADIAN ISD (HEMPHI	1.000000	507,820
60	HEMPHILL CO HOSPITAL	1.000000	507,820
62	HEMPHILL CO UNDERGRO	1.000000	507,820

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	1,871	5,492	0	69.61	5.99	5.99	.00	104116
2	1,711	4,942	0	71.30	6.13	6.13	.00	97579
3	1,566	4,448	0	73.02	6.27	6.27	.00	91438
4	1,433	4,003	0	74.79	6.41	6.41	.00	85694
5	1,311	3,603	0	76.61	6.55	6.55	.00	80318
6	1,199	3,242	0	78.48	6.70	6.70	.00	75285
7	1,097	2,918	0	78.48	6.70	6.70	.00	68886
8	1,004	2,626	0	78.48	6.70	6.70	.00	63031
9	919	2,364	0	78.48	6.70	6.70	.00	57673
10	841	2,127	0	78.48	6.70	6.70	.00	52771
11	769	1,914	0	78.48	6.70	6.70	.00	48285
12	704	1,723	0	78.48	6.70	6.70	.00	44181
13	644	1,551	0	78.48	6.70	6.70	.00	40425
14	589	1,395	0	78.48	6.70	6.70	.00	36989
15	539	1,256	0	78.48	6.70	6.70	.00	33845
16	493	1,130	0	78.48	6.70	6.70	.00	30968
17	451	1,017	0	78.48	6.70	6.70	.00	28336
18	413	915	0	78.48	6.70	6.70	.00	25927
	17,554	46,666	0					1,065,747

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 8.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.97
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	5.4	16	
10.0 1	8.5 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	26298	0	130414	64000*	66,414	61,400	30383
2	24222	0	121801	44540*	77,261	61,049	24462
3	22297	0	113735	28090	85,645	57,841	19693
4	20516	0	106210	28652	77,558	44,768	15852
5	18867	0	99185	29226	69,959	34,515	12762
6	17370	0	92655	29810	62,845	26,500	10277
7	15633	0	84519	29811	54,708	19,718	8082
8	14069	0	77100	29811	47,289	14,567	6356
9	12662	0	70335	29811	40,524	10,669	4998
10	11396	0	64167	29811	34,356	7,731	3931
11	10257	0	58542	29811	28,731	5,525	3092
12	9231	0	53412	29811	23,601	3,880	2431
13	8308	0	48733	29811	18,922	2,658	1912
14	7477	0	44466	29811	14,655	1,759	1504
15	6729	0	40574	29811	10,763	1,105	1183
16	6056	0	37024	29811	7,213	632	931
17	5451	0	33787	29811	3,976	298	732
18	4906	0	30833	29811	1,022	66	577
	241745	0	1307492	582050	725,442	354,681	149158

ALT JAN 1 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: 368,440
LAST YR RI VAL: 153,070
LAST YR 8/8 VAL: 521,510

LAST YR OIL PROD: 2,002
LAST YR GAS PROD: 6,011
* CAPITAL EXPENDITURE INCLUDED

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 20.60 EQUIP VAL: 3,974
$/BBLPROD: 66,968 WI OIL VAL: 289,103 RI OIL VAL: 121,580
WI PAYOUT: 4.7 GAS VAL: 65,578 GAS VAL: 27,578
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 507,820 WI TOTAL: 358,660 RI TOTAL: 149,160

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

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: 94.69 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: 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: RECLASSED TO 290698 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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	RI PAYOUT:	.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: 94.69 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,453,270
01	HEMPHILL COUNTY	1.000000	1,453,270
30	CANADIAN ISD (HEMPHI	1.000000	1,453,270
60	HEMPHILL CO HOSPITAL	1.000000	1,453,270
62	HEMPHILL CO UNDERGRO	1.000000	1,453,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.93
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
56,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.7 D B: 1.340 De/Dt: 8.4 / 5.0
GAS: 29.0 D B: 2.090 De/Dt: 5.7 / 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: 980,920
LAST YR RI VAL: 420,480
LAST YR 8/8 VAL: 1,401,400

LAST YR OIL PROD: 4,970
LAST YR GAS PROD: 11,283

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	4,428	10,267	0	69.61	5.29	5.29	.00	237551
2	4,075	9,716	0	71.30	5.42	5.42	.00	223921
3	3,783	9,230	0	73.02	5.54	5.54	.00	212890
4	3,532	8,769	0	74.79	5.67	5.67	.00	203583
5	3,318	8,331	0	76.61	5.79	5.79	.00	195902
6	3,134	7,914	0	78.48	5.92	5.92	.00	189555
7	2,971	7,518	0	78.48	5.92	5.92	.00	179697
8	2,822	7,142	0	78.48	5.92	5.92	.00	170685
9	2,681	6,785	0	78.48	5.92	5.92	.00	162156
10	2,547	6,446	0	78.48	5.92	5.92	.00	154052
11	2,420	6,124	0	78.48	5.92	5.92	.00	146370
12	2,299	5,818	0	78.48	5.92	5.92	.00	139052
13	2,184	5,527	0	78.48	5.92	5.92	.00	132096
14	2,075	5,251	0	78.48	5.92	5.92	.00	125503
15	1,971	4,988	0	78.48	5.92	5.92	.00	119213
16	1,872	4,739	0	78.48	5.92	5.92	.00	113225
17	1,778	4,502	0	78.48	5.92	5.92	.00	107540
18	1,689	4,277	0	78.48	5.92	5.92	.00	102157
19	1,605	4,063	0	78.48	5.92	5.92	.00	97076
20	1,525	3,860	0	78.48	5.92	5.92	.00	92237
21	1,449	3,667	0	78.48	5.92	5.92	.00	87641
22	1,377	3,484	0	78.48	5.92	5.92	.00	83286
23	1,308	3,310	0	78.48	5.92	5.92	.00	79112
24	1,243	3,145	0	78.48	5.92	5.92	.00	75181
25	1,181	2,988	0	78.48	5.92	5.92	.00	71431
26	1,122	2,839	0	78.48	5.92	5.92	.00	67863
27	1,066	2,697	0	78.48	5.92	5.92	.00	64475
28	1,013	2,562	0	78.48	5.92	5.92	.00	61270
	62,468	155,959	0					3,694,720

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41858	0	279409	56000	223,409	206,542	77191
2	40585	0	264506	57120	207,386	163,870	62994
3	39408	0	252298	58262	194,036	131,044	51799
4	38319	0	241902	59427	182,475	105,330	42814
5	37175	0	233077	60615	172,462	85,086	35563
6	36107	0	225662	61828	163,834	69,084	29682
7	34301	0	213998	61828	152,170	54,844	24265
8	32585	0	203270	61828	141,442	43,570	19869
9	30956	0	193112	61828	131,284	34,565	16274
10	29410	0	183462	61828	121,634	27,371	13328
11	27941	0	174311	61828	112,483	21,634	10916
12	26544	0	165596	61828	103,768	17,058	8940
13	25217	0	157313	61828	95,485	13,416	7322
14	23958	0	149461	61828	87,633	10,524	5996
15	22758	0	141971	61828	80,143	8,226	4910
16	21622	0	134847	61828	73,019	6,405	4021
17	20540	0	128080	61828	66,252	4,967	3292
18	19514	0	121671	61828	59,843	3,835	2696
19	18537	0	115613	61828	53,785	2,945	2208
20	17611	0	109848	61828	48,020	2,248	1809
21	16731	0	104372	61828	42,544	1,703	1482
22	15896	0	99182	61828	37,354	1,277	1214
23	15102	0	94214	61828	32,386	946	994
24	14349	0	89530	61828	27,702	692	815
25	13633	0	85064	61828	23,236	496	667
26	12953	0	80816	61828	18,988	347	547
27	12305	0	76780	61828	14,952	234	448
28	11689	0	72959	61828	11,131	148	367
	697604	0	4392324	1713468	2,678,856	1,018,407	432423

$/BBLRESV: 17.79 EQUIP VAL: 2,440
$/BBLPROD: 0 WI OIL VAL: 856,660 RI OIL VAL: 363,744
WI PAYOUT: 5.3 GAS VAL: 161,746 GAS VAL: 68,679
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,453,270 WI TOTAL: 1,020,850 RI TOTAL: 432,420

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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: 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: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	247,360
01	HEMPHILL COUNTY	1.000000	247,360
30	CANADIAN ISD (HEMPHI	1.000000	247,360
60	HEMPHILL CO HOSPITAL	1.000000	247,360
62	HEMPHILL CO UNDERGRO	1.000000	247,360

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	1,385	10,562	0	69.61	5.21	5.21	.00	75297
2	1,163	9,928	0	71.30	5.32	5.32	.00	64785
3	977	9,332	0	73.02	5.44	5.44	.00	55732
4	820	8,772	0	74.79	5.57	5.57	.00	47950
5	689	8,246	0	76.61	5.70	5.70	.00	41258
6	579	7,751	0	78.48	5.82	5.82	.00	35503
	5,613	54,591	0					320,525

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42977	0	118274	60000	58,274	53,875	30792
2	41252	0	106037	61200	44,837	35,429	23797
3	39651	0	95383	62424	32,959	22,259	18455
4	38163	0	86113	63672	22,441	12,953	14363
5	36710	0	77968	64945	13,023	6,425	11210
6	35234	0	70737	66243	4,494	1,894	8768
	233987	0	554512	378484	176,028	132,835	107385

$/BBLRESV: 17.52 EQUIP VAL: 7,137
$/BBLPROD: 23,409 WI OIL VAL: 76,783 RI OIL VAL: 62,072
WI PAYOUT: 3.2 GAS VAL: 56,052 GAS VAL: 45,313
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 247,360 WI TOTAL: 139,970 RI TOTAL: 107,390

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.79
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	4.2	30	
	16.0 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: 237,470
LAST YR RI VAL: 115,510
LAST YR 8/8 VAL: 352,980

LAST YR OIL PROD: 1,640
LAST YR GAS PROD: 11,006

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

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: 94.69 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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
64,000			

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:
LAST YR RI VAL:
LAST YR 8/8 VAL:

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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	2,248	0	69.40	1.43	1.43	.00	0
	0	2,248	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2491	0	2491	21000	-18,509	-17,260	677
	2491	0	2491	21000	18,509-	17,260-	677

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,550
01	HEMPHILL COUNTY	1.000000	15,550
30	CANADIAN ISD (HEMPHI	1.000000	15,550
60	HEMPHILL CO HOSPITAL	1.000000	15,550
62	HEMPHILL CO UNDERGRO	1.000000	15,550

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 677
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,550 WI TOTAL: 14,870 RI TOTAL: 680

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
21,000		11	
		63.0 1	
		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: 15,090
LAST YR RI VAL: 5,770
LAST YR 8/8 VAL: 20,860

LAST YR OIL PROD: 87
LAST YR GAS PROD: 5,990

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	471,410
01	HEMPHILL COUNTY	1.000000	471,410
30	CANADIAN ISD (HEMPHI	1.000000	471,410
60	HEMPHILL CO HOSPITAL	1.000000	471,410
62	HEMPHILL CO UNDERGRO	1.000000	471,410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
59,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.4 D B: 1.130 De/Dt: 9.2 / 6.0
GAS: 90.0 D B: 1.690 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: 307,290
LAST YR RI VAL: 235,960
LAST YR 8/8 VAL: 543,250

LAST YR OIL PROD: 1,249
LAST YR GAS PROD: 33,251

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	1,176	31,710	0	69.40	2.78	2.78	.00	61211
2	1,072	29,696	0	71.08	2.85	2.85	.00	57148
3	986	27,991	0	72.81	2.91	2.91	.00	53843
4	914	26,530	0	74.57	2.98	2.98	.00	51118
5	852	25,204	0	76.37	3.05	3.05	.00	48800
6	798	23,944	0	78.24	3.12	3.12	.00	46827
7	750	22,747	0	78.24	3.12	3.12	.00	44010
8	705	21,610	0	78.24	3.12	3.12	.00	41369
9	663	20,530	0	78.24	3.12	3.12	.00	38905
10	623	19,504	0	78.24	3.12	3.12	.00	36558
11	586	18,529	0	78.24	3.12	3.12	.00	34386
12	551	17,603	0	78.24	3.12	3.12	.00	32333
13	518	16,723	0	78.24	3.12	3.12	.00	30396
14	487	15,887	0	78.24	3.12	3.12	.00	28577
	10,681	318,208	0					605,481

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	66115	0	127326	59000	68,326	63,714	39751
2	63475	0	120623	60180	60,443	49,011	33033
3	61090	0	114933	61383	53,550	37,758	27610
4	59295	0	110413	62611	47,802	29,309	23267
5	57654	0	106454	63864	42,590	22,707	19678
6	56029	0	102856	65141	37,715	17,486	16678
7	53228	0	97238	65141	32,097	12,940	13831
8	50567	0	91936	65141	26,795	9,393	11470
9	48040	0	86945	65141	21,804	6,646	9516
10	45639	0	82197	65141	17,056	4,521	7891
11	43358	0	77744	65141	12,603	2,905	6547
12	41191	0	73524	65141	8,383	1,680	5432
13	39132	0	69528	65141	4,387	764	4506
14	37176	0	65753	65141	612	92	3737
	721989	0	1327470	893307	434,163	258,926	222947

$/BBLRESV: 15.45 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 115,383 RI OIL VAL: 101,690
WI PAYOUT: 4.6 GAS VAL: 132,371 GAS VAL: 121,257
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 471,410 WI TOTAL: 256,040 RI TOTAL: 215,370

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	879,420
01	HEMPHILL COUNTY	1.000000	879,420
30	CANADIAN ISD (HEMPHI	1.000000	879,420
60	HEMPHILL CO HOSPITAL	1.000000	879,420
62	HEMPHILL CO UNDERGRO	1.000000	879,420

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	889	43,999	0	69.40	4.96	4.96	.00	50448
2	796	39,889	0	71.08	5.08	5.08	.00	46264
3	721	36,493	0	72.81	5.19	5.19	.00	42925
4	658	33,639	0	74.57	5.31	5.31	.00	40121
5	606	31,206	0	76.37	5.43	5.43	.00	37842
6	560	29,107	0	78.24	5.56	5.56	.00	35826
7	522	27,279	0	78.24	5.56	5.56	.00	33395
8	488	25,669	0	78.24	5.56	5.56	.00	31220
9	457	24,243	0	78.24	5.56	5.56	.00	29236
10	432	22,969	0	78.24	5.56	5.56	.00	27637
11	408	21,821	0	78.24	5.56	5.56	.00	26102
12	387	20,730	0	78.24	5.56	5.56	.00	24758
13	367	19,694	0	78.24	5.56	5.56	.00	23479
14	349	18,709	0	78.24	5.56	5.56	.00	22327
15	333	17,774	0	78.24	5.56	5.56	.00	21304
16	316	16,885	0	78.24	5.56	5.56	.00	20216
17	300	16,041	0	78.24	5.56	5.56	.00	19192
18	285	15,239	0	78.24	5.56	5.56	.00	18233
19	271	14,477	0	78.24	5.56	5.56	.00	17337
20	257	13,753	0	78.24	5.56	5.56	.00	16442
	9,402	489,616	0					584,304

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.43
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
82,000			
1			
5.0 3			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.6 D B: .980 De/Dt: 10.9 / 5.0
GAS: 127.0 D B: 1.040 De/Dt: 9.8 / 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: 496,320
LAST YR RI VAL: 214,360
LAST YR 8/8 VAL: 710,680

LAST YR OIL PROD: 1,029
LAST YR GAS PROD: 54,392

REMARKS1: PREV OP APACHE
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	178445	0	228893	82000	146,893	136,977	47803
2	165690	0	211954	79458	132,496	107,437	38829
3	154866	0	197791	76994	120,797	85,175	31785
4	146055	0	186176	74607	111,569	68,407	26244
5	138553	0	176395	76100	100,295	53,474	21811
6	132328	0	168154	77622	90,532	41,972	18239
7	124017	0	157412	77622	79,790	32,167	14977
8	116698	0	147918	77622	70,296	24,643	12345
9	110215	0	139451	77622	61,829	18,848	10209
10	104423	0	132060	77622	54,438	14,431	8481
11	99204	0	125306	77622	47,684	10,991	7059
12	94244	0	119002	77622	41,380	8,294	5881
13	89534	0	113013	77622	35,391	6,168	4899
14	85056	0	107383	77622	29,761	4,511	4083
15	80805	0	102109	77622	24,487	3,228	3406
16	76764	0	96980	77622	19,358	2,218	2837
17	72927	0	92119	77622	14,497	1,445	2365
18	69280	0	87513	77622	9,891	857	1971
19	65816	0	83153	77622	5,531	417	1642
20	62525	0	78967	77622	1,345	88	1368
	2167445	0	2751749	1553489	1,198,260	621,748	266234

$/BBLRESV: 17.17 EQUIP VAL: 3,347
$/BBLPROD: 0 WI OIL VAL: 131,083 RI OIL VAL: 56,532
WI PAYOUT: 5.0 GAS VAL: 481,004 GAS VAL: 209,702
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 879,420 WI TOTAL: 615,430 RI TOTAL: 263,990

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	507,870
01	HEMPHILL COUNTY	1.000000	507,870
30	CANADIAN ISD (HEMPHI	1.000000	507,870
60	HEMPHILL CO HOSPITAL	1.000000	507,870
62	HEMPHILL CO UNDERGRO	1.000000	507,870

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	1,410	17,366	0	69.40	4.59	4.59	.00	73391
2	1,396	14,057	0	71.08	4.69	4.69	.00	74421
3	1,382	12,085	0	72.81	4.80	4.80	.00	75468
4	1,369	10,634	0	74.57	4.91	4.91	.00	76565
5	1,355	9,358	0	76.37	5.02	5.02	.00	77611
6	1,341	8,235	0	78.24	5.14	5.14	.00	78690
7	1,328	7,247	0	78.24	5.14	5.14	.00	77927
8	1,315	6,377	0	78.24	5.14	5.14	.00	77164
9	1,302	5,612	0	78.24	5.14	5.14	.00	76401
10	1,289	4,938	0	78.24	5.14	5.14	.00	75639
11	1,276	4,346	0	78.24	5.14	5.14	.00	74876
12	1,263	3,824	0	78.24	5.14	5.14	.00	74113
13	1,250	3,365	0	78.24	5.14	5.14	.00	73350
14	1,238	2,961	0	78.24	5.14	5.14	.00	72646
15	1,226	2,606	0	78.24	5.14	5.14	.00	71942
16	1,214	2,293	0	78.24	5.14	5.14	.00	71238
17	1,202	2,018	0	78.24	5.14	5.14	.00	70533
18	1,190	1,776	0	78.24	5.14	5.14	.00	69829
19	1,178	1,563	0	78.24	5.14	5.14	.00	69125
	24,524	120,661	0					1,410,929

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
67,000		55	
		22.0 1	
		16.0 1	
		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	59782	0	133173	67000	66,173	61,706	41576
2	49445	0	123866	68340	55,526	45,024	33922
3	43506	0	118974	69706	49,268	34,739	28580
4	39163	0	115728	71101	44,627	27,362	24386
5	35235	0	112846	72523	40,323	21,499	20859
6	31748	0	110438	73973	36,465	16,906	17907
7	27938	0	105865	73973	31,892	12,857	15058
8	24586	0	101750	73973	27,777	9,737	12694
9	21636	0	98037	73973	24,064	7,336	10730
10	19039	0	94678	73973	20,705	5,488	9090
11	16755	0	91631	73973	17,658	4,070	7717
12	14744	0	88857	73973	14,884	2,983	6564
13	12975	0	86325	73973	12,352	2,153	5594
14	11418	0	84064	73973	10,091	1,530	4778
15	10048	0	81990	73973	8,017	1,056	4088
16	8842	0	80080	73973	6,107	700	3503
17	7781	0	78314	73973	4,341	433	3005
18	6847	0	76676	73973	2,703	234	2580
19	6025	0	75150	73973	1,177	89	2219
	447513	0	1858442	1384292	474,150	255,902	254850

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.9 D B: 1.090 De/Dt: 1.0 / 1.0
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: 342,800
LAST YR RI VAL: 259,340
LAST YR 8/8 VAL: 602,140

LAST YR OIL PROD: 1,530
LAST YR GAS PROD: 22,087

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

$/BBLRESV: 10.56 EQUIP VAL: 3,514
$/BBLPROD: 0 WI OIL VAL: 191,631 RI OIL VAL: 193,482
WI PAYOUT: 5.0 GAS VAL: 59,511 GAS VAL: 61,368
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 507,870 WI TOTAL: 254,660 RI TOTAL: 253,210

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,110,560
01	HEMPHILL COUNTY	1.000000	2,110,560
30	CANADIAN ISD (HEMPHI	1.000000	2,110,560
60	HEMPHILL CO HOSPITAL	1.000000	2,110,560
62	HEMPHILL CO UNDERGRO	1.000000	2,110,560

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
60,000		88	
		8.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.0 D B: 1.120 De/Dt: 9.4 / 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: 1,250,540
LAST YR RI VAL: 585,390
LAST YR 8/8 VAL: 1,835,930

LAST YR OIL PROD: 5,965
LAST YR GAS PROD: 33,670

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	5,204	30,595	0	69.40	4.22	4.22	.00	270868
2	4,737	28,147	0	71.08	4.31	4.31	.00	252529
3	4,352	25,895	0	72.81	4.41	4.41	.00	237652
4	4,025	23,823	0	74.57	4.51	4.51	.00	225108
5	3,751	21,918	0	76.37	4.61	4.61	.00	214848
6	3,511	20,164	0	78.24	4.72	4.72	.00	206025
7	3,301	18,551	0	78.24	4.72	4.72	.00	193703
8	3,115	17,067	0	78.24	4.72	4.72	.00	182788
9	2,951	15,701	0	78.24	4.72	4.72	.00	173165
10	2,803	14,445	0	78.24	4.72	4.72	.00	164480
11	2,674	13,290	0	78.24	4.72	4.72	.00	156910
12	2,553	12,226	0	78.24	4.72	4.72	.00	149810
13	2,444	11,248	0	78.24	4.72	4.72	.00	143414
14	2,344	10,348	0	78.24	4.72	4.72	.00	137546
15	2,250	9,520	0	78.24	4.72	4.72	.00	132030
16	2,160	8,759	0	78.24	4.72	4.72	.00	126749
17	2,074	8,058	0	78.24	4.72	4.72	.00	121702
18	1,991	7,413	0	78.24	4.72	4.72	.00	116832
19	1,911	6,820	0	78.24	4.72	4.72	.00	112137
20	1,835	6,275	0	78.24	4.72	4.72	.00	107678
21	1,762	5,773	0	78.24	4.72	4.72	.00	103394
22	1,692	5,311	0	78.24	4.72	4.72	.00	99287
23	1,624	4,886	0	78.24	4.72	4.72	.00	95296
24	1,559	4,495	0	78.24	4.72	4.72	.00	91482
25	1,497	4,135	0	78.24	4.72	4.72	.00	87844
26	1,437	3,804	0	78.24	4.72	4.72	.00	84323
27	1,380	3,500	0	78.24	4.72	4.72	.00	80978
28	1,325	3,220	0	78.24	4.72	4.72	.00	77751
	72,262	345,387	0					4,146,329

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	96833	0	367701	60000	307,701	286,931	114795
2	90986	0	343515	61200	282,315	228,921	94073
3	85650	0	323302	62424	260,878	183,947	77664
4	80585	0	305693	63672	242,021	148,392	64417
5	75782	0	290630	64945	225,685	120,326	53721
6	71383	0	277408	66243	211,165	97,900	44980
7	65672	0	259375	66244	193,131	77,861	36892
8	60418	0	243206	66244	176,962	62,036	30343
9	55585	0	228750	66244	162,506	49,538	25035
10	51138	0	215618	66244	149,374	39,596	20700
11	47047	0	203957	66244	137,713	31,743	17176
12	43283	0	193093	66244	126,849	25,425	14264
13	39821	0	183235	66244	116,991	20,390	11873
14	36635	0	174181	66244	107,937	16,359	9900
15	33704	0	165734	66244	99,490	13,112	8264
16	31008	0	157757	66244	91,513	10,487	6900
17	28527	0	150229	66244	83,985	8,369	5763
18	26245	0	143077	66244	76,833	6,658	4815
19	24145	0	136282	66244	70,038	5,278	4023
20	22214	0	129892	66244	63,648	4,170	3364
21	20437	0	123831	66244	57,587	3,282	2813
22	18802	0	118089	66244	51,845	2,569	2353
23	17298	0	112594	66244	46,350	1,997	1968
24	15914	0	107396	66244	41,152	1,542	1647
25	14641	0	102485	66244	36,241	1,180	1378
26	13469	0	97792	66244	31,548	894	1154
27	12392	0	93370	66244	27,126	668	966
28	11401	0	89152	66244	22,908	491	809
	1191015	0	5337344	1835852	3,501,492	1,450,062	662050

$/BBLRESV: 20.79 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 1,125,804 RI OIL VAL: 514,315
WI PAYOUT: 5.6 GAS VAL: 321,422 GAS VAL: 147,734
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,110,560 WI TOTAL: 1,449,490 RI TOTAL: 661,070

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	949,620
01	HEMPHILL COUNTY	1.000000	949,620
30	CANADIAN ISD (HEMPHI	1.000000	949,620
60	HEMPHILL CO HOSPITAL	1.000000	949,620
62	HEMPHILL CO UNDERGRO	1.000000	949,620

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.52
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
52,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.4 D B: 1.270 De/Dt: 9.5 / 4.0
GAS: 78.0 D B: 1.420 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: 550,560
LAST YR RI VAL: 268,820
LAST YR 8/8 VAL: 819,380

LAST YR OIL PROD: 2,178
LAST YR GAS PROD: 30,182

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	1,869	27,134	0	69.40	4.36	4.36	.00	101335
2	1,699	24,835	0	71.08	4.45	4.45	.00	94348
3	1,562	22,954	0	72.81	4.56	4.56	.00	88851
4	1,448	21,386	0	74.57	4.66	4.66	.00	84357
5	1,350	20,054	0	76.37	4.76	4.76	.00	80547
6	1,267	18,908	0	78.24	4.87	4.87	.00	77445
7	1,194	17,908	0	78.24	4.87	4.87	.00	72983
8	1,131	17,026	0	78.24	4.87	4.87	.00	69132
9	1,074	16,245	0	78.24	4.87	4.87	.00	65648
10	1,022	15,543	0	78.24	4.87	4.87	.00	62470
11	978	14,910	0	78.24	4.87	4.87	.00	59780
12	937	14,314	0	78.24	4.87	4.87	.00	57274
13	900	13,741	0	78.24	4.87	4.87	.00	55013
14	864	13,191	0	78.24	4.87	4.87	.00	52812
15	829	12,663	0	78.24	4.87	4.87	.00	50673
16	796	12,156	0	78.24	4.87	4.87	.00	48656
17	764	11,670	0	78.24	4.87	4.87	.00	46700
18	733	11,203	0	78.24	4.87	4.87	.00	44805
19	704	10,755	0	78.24	4.87	4.87	.00	43032
20	676	10,325	0	78.24	4.87	4.87	.00	41321
21	649	9,912	0	78.24	4.87	4.87	.00	39670
22	623	9,516	0	78.24	4.87	4.87	.00	38081
23	598	9,135	0	78.24	4.87	4.87	.00	36553
24	574	8,770	0	78.24	4.87	4.87	.00	35086
25	551	8,419	0	78.24	4.87	4.87	.00	33680
26	529	8,082	0	78.24	4.87	4.87	.00	32335
27	508	7,759	0	78.24	4.87	4.87	.00	31052
28	488	7,449	0	78.24	4.87	4.87	.00	29829
	26,317	395,963	0					1,573,468

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	92425	0	193760	52000	141,760	132,192	50813
2	86340	0	180688	53040	127,648	103,506	41564
3	81774	0	170625	54100	116,525	82,162	34430
4	77858	0	162215	55183	107,032	65,625	28713
5	74576	0	155123	56286	98,837	52,695	24085
6	71939	0	149384	57412	91,972	42,640	20346
7	68134	0	141117	57413	83,704	33,746	16861
8	64779	0	133911	57413	76,498	26,818	14034
9	61807	0	127455	57413	70,042	21,352	11717
10	59136	0	121606	57413	64,193	17,016	9807
11	56728	0	116508	57413	59,095	13,621	8242
12	54460	0	111734	57413	54,321	10,888	6933
13	52280	0	107293	57413	49,880	8,694	5841
14	50188	0	103000	57413	45,587	6,909	4917
15	48179	0	98852	57413	41,439	5,462	4140
16	46250	0	94906	57413	37,493	4,297	3487
17	44401	0	91101	57413	33,688	3,357	2936
18	42624	0	87429	57413	30,016	2,601	2472
19	40919	0	83951	57413	26,538	1,999	2082
20	39283	0	80604	57413	23,191	1,520	1754
21	37712	0	77382	57413	19,969	1,138	1477
22	36205	0	74286	57413	16,873	835	1243
23	34756	0	71309	57413	13,896	599	1047
24	33367	0	68453	57413	11,040	414	882
25	32032	0	65712	57413	8,299	271	743
26	30749	0	63084	57413	5,671	161	625
27	29521	0	60573	57413	3,160	77	527
28	28341	0	58170	57413	757	16	443
	1476763	0	3050231	1591107	1,459,124	640,611	302161

$/BBLRESV: 16.07 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 330,913 RI OIL VAL: 155,870
WI PAYOUT: 5.6 GAS VAL: 311,909 GAS VAL: 146,290
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 949,620 WI TOTAL: 646,810 RI TOTAL: 302,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,326,510
01	HEMPHILL COUNTY	1.000000	1,326,510
30	CANADIAN ISD (HEMPHI	1.000000	1,326,510
60	HEMPHILL CO HOSPITAL	1.000000	1,326,510
62	HEMPHILL CO UNDERGRO	1.000000	1,326,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.50
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: 4.5 D B: .910 De/Dt: 12.4 / 8.0
GAS: 156.0 D B: 1.860 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: 804,920
LAST YR RI VAL: 336,720
LAST YR 8/8 VAL: 1,141,640

LAST YR OIL PROD: 1,777
LAST YR GAS PROD: 59,271

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	1,531	53,470	0	69.40	4.34	4.34	.00	82438
2	1,352	47,888	0	71.08	4.44	4.44	.00	74562
3	1,208	43,706	0	72.81	4.54	4.54	.00	68242
4	1,089	40,422	0	74.57	4.65	4.65	.00	63007
5	990	37,760	0	76.37	4.75	4.75	.00	58661
6	909	35,494	0	78.24	4.86	4.86	.00	55181
7	836	33,364	0	78.24	4.86	4.86	.00	50749
8	769	31,362	0	78.24	4.86	4.86	.00	46682
9	707	29,480	0	78.24	4.86	4.86	.00	42918
10	650	27,711	0	78.24	4.86	4.86	.00	39458
11	598	26,048	0	78.24	4.86	4.86	.00	36301
12	550	24,485	0	78.24	4.86	4.86	.00	33388
13	506	23,016	0	78.24	4.86	4.86	.00	30717
14	466	21,635	0	78.24	4.86	4.86	.00	28288
15	429	20,337	0	78.24	4.86	4.86	.00	26042
16	395	19,117	0	78.24	4.86	4.86	.00	23978
17	363	17,970	0	78.24	4.86	4.86	.00	22036
18	334	16,892	0	78.24	4.86	4.86	.00	20275
19	307	15,878	0	78.24	4.86	4.86	.00	18636
20	282	14,925	0	78.24	4.86	4.86	.00	17119
21	259	14,030	0	78.24	4.86	4.86	.00	15723
22	238	13,188	0	78.24	4.86	4.86	.00	14448
23	219	12,397	0	78.24	4.86	4.86	.00	13294
24	201	11,653	0	78.24	4.86	4.86	.00	12202
	15,188	632,228	0					894,345

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	180050	0	262488	48000	214,488	200,010	71014
2	164970	0	239532	48960	190,572	154,529	56845
3	153954	0	222196	49939	172,257	121,460	46255
4	145836	0	208843	50937	157,906	96,818	38136
5	139162	0	197823	51956	145,867	77,770	31688
6	133840	0	189021	52996	136,025	63,064	26560
7	125808	0	176557	52996	123,561	49,814	21762
8	118259	0	164941	52996	111,945	39,243	17833
9	111162	0	154080	52996	101,084	30,815	14613
10	104492	0	143950	52996	90,954	24,110	11976
11	98221	0	134522	52996	81,526	18,792	9817
12	92327	0	125715	52996	72,719	14,576	8047
13	86788	0	117505	52996	64,509	11,243	6599
14	81581	0	109869	52996	56,873	8,620	5411
15	76686	0	102728	52996	49,732	6,554	4438
16	72086	0	96064	52996	43,068	4,936	3641
17	67761	0	89797	52996	36,801	3,667	2986
18	63696	0	83971	52996	30,975	2,684	2449
19	59872	0	78508	52996	25,512	1,923	2009
20	56279	0	73398	52996	20,402	1,337	1647
21	52904	0	68627	52996	15,631	890	1351
22	49729	0	64177	52996	11,181	554	1108
23	46746	0	60040	52996	7,044	303	909
24	43941	0	56143	52996	3,147	118	746
	2326150	0	3220495	1256716	1,963,779	933,830	387840

$/BBLRESV: 22.01 EQUIP VAL: 4,842
$/BBLPROD: 0 WI OIL VAL: 259,328 RI OIL VAL: 107,705
WI PAYOUT: 5.4 GAS VAL: 674,501 GAS VAL: 280,135
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,326,510 WI TOTAL: 938,670 RI TOTAL: 387,840

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	640,670
01	HEMPHILL COUNTY	1.000000	640,670
30	CANADIAN ISD (HEMPHI	1.000000	640,670
60	HEMPHILL CO HOSPITAL	1.000000	640,670
62	HEMPHILL CO UNDERGRO	1.000000	640,670

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	1,224	39,838	0	69.40	4.45	4.45	.00	65410
2	1,087	33,862	0	71.08	4.55	4.55	.00	59495
3	976	28,782	0	72.81	4.66	4.66	.00	54720
4	885	24,465	0	74.57	4.76	4.76	.00	50817
5	810	20,795	0	76.37	4.87	4.87	.00	47633
6	745	17,676	0	78.24	4.98	4.98	.00	44884
7	685	15,024	0	78.24	4.98	4.98	.00	41269
8	630	12,771	0	78.24	4.98	4.98	.00	37955
9	580	10,855	0	78.24	4.98	4.98	.00	34943
	7,622	204,068	0					437,126

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	136508	0	201918	63000	138,918	129,541	56483
2	118640	0	178135	64260	113,875	92,338	43710
3	103282	0	158002	65545	92,457	65,193	34009
4	89673	0	140490	66855	73,635	45,148	26525
5	77984	0	125617	68193	57,424	30,616	20805
6	67783	0	112667	69556	43,111	19,986	16369
7	57616	0	98885	69557	29,328	11,823	12603
8	48974	0	86929	69557	17,372	6,090	9718
9	41627	0	76570	69557	7,013	2,138	7508
	742087	0	1179213	606080	573,133	402,873	227730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.66
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
63,000		120	
		15.0 99	

$/BBLRESV: 25.45 EQUIP VAL: 10,065
$/BBLPROD: 0 WI OIL VAL: 149,342 RI OIL VAL: 84,418
WI PAYOUT: 3.9 GAS VAL: 253,531 GAS VAL: 143,312
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 640,670 WI TOTAL: 412,940 RI TOTAL: 227,730

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.6 D B: 1.030 De/Dt: 12.0 / 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: 351,210
LAST YR RI VAL: 206,010
LAST YR 8/8 VAL: 557,220

LAST YR OIL PROD: 1,394
LAST YR GAS PROD: 42,321

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	535,300
01	HEMPHILL COUNTY	1.000000	535,300
30	CANADIAN ISD (HEMPHI	1.000000	535,300
60	HEMPHILL CO HOSPITAL	1.000000	535,300
62	HEMPHILL CO UNDERGRO	1.000000	535,300

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.5 D B: 2.000 De/Dt: 11.0 / 5.0
GAS: 78.0 D B: 2.000 De/Dt: 12.0 / 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: 88,470
LAST YR RI VAL: 60,450
LAST YR 8/8 VAL: 148,920

LAST YR OIL PROD: 1,013
LAST YR GAS PROD: 32,181

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: #2H RECLASSED FROM RRC 9109
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	853	26,646	0	69.40	4.59	4.59	.00	44399
2	768	23,774	0	71.08	4.69	4.69	.00	40942
3	704	21,668	0	72.81	4.80	4.80	.00	38444
4	653	20,040	0	74.57	4.91	4.91	.00	36521
5	612	18,731	0	76.37	5.02	5.02	.00	35054
6	577	17,650	0	78.24	5.14	5.14	.00	33858
7	548	16,736	0	78.24	5.14	5.14	.00	32157
8	521	15,899	0	78.24	5.14	5.14	.00	30572
9	495	15,104	0	78.24	5.14	5.14	.00	29047
10	470	14,349	0	78.24	5.14	5.14	.00	27580
11	447	13,632	0	78.24	5.14	5.14	.00	26230
12	425	12,950	0	78.24	5.14	5.14	.00	24939
13	404	12,303	0	78.24	5.14	5.14	.00	23707
14	384	11,688	0	78.24	5.14	5.14	.00	22533
15	365	11,104	0	78.24	5.14	5.14	.00	21418
16	347	10,549	0	78.24	5.14	5.14	.00	20362
	8,573	262,823	0					487,763

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	91729	0	136128	55000	81,128	75,652	42499
2	83625	0	124567	56100	68,467	55,517	34113
3	78005	0	116449	57222	59,227	41,761	27974
4	73797	0	110318	58366	51,952	31,854	23247
5	70522	0	105576	59533	46,043	24,548	19515
6	68041	0	101899	60723	41,176	19,090	16522
7	64517	0	96674	60724	35,950	14,493	13751
8	61291	0	91863	60724	31,139	10,916	11461
9	58226	0	87273	60724	26,549	8,093	9552
10	55315	0	82895	60724	22,171	5,877	7958
11	52551	0	78781	60724	18,057	4,162	6634
12	49922	0	74861	60724	14,137	2,834	5530
13	47428	0	71135	60724	10,411	1,815	4609
14	45057	0	67590	60724	6,866	1,040	3842
15	42806	0	64224	60724	3,500	462	3202
16	40666	0	61028	60724	304	35	2670
	983498	0	1471261	954184	517,077	298,149	233079

$/BBLRESV: 15.37 EQUIP VAL: 4,068
$/BBLPROD: 0 WI OIL VAL: 98,844 RI OIL VAL: 77,272
WI PAYOUT: 4.9 GAS VAL: 199,304 GAS VAL: 155,807
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 535,300 WI TOTAL: 302,220 RI TOTAL: 233,080

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

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	158	6,876	0	69.40	4.60	4.60	.00	8553
2	128	5,707	0	71.08	4.71	4.71	.00	7097
	286	12,583	0					15,650

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	24671	0	33224	25000	8,224	7,669	8777
2	20967	0	28064	25500	2,564	2,079	6504
	45638	0	61288	50500	10,788	9,748	15281

$/BBLRESV: 11.20 EQUIP VAL: 8,055
$/BBLPROD: 6,382 WI OIL VAL: 1,993 RI OIL VAL: 3,902
WI PAYOUT: .0 GAS VAL: 5,480 GAS VAL: 11,379
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 30,160 WI TOTAL: 15,530 RI TOTAL: 14,630

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.89
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
25,000	.5	21	
	22.0 1	17.0 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: 109,760
LAST YR RI VAL: 75,020
LAST YR 8/8 VAL: 184,780

LAST YR OIL PROD: 1,331
LAST YR GAS PROD: 8,610

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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	856,920
01	HEMPHILL COUNTY	1.000000	856,920
30	CANADIAN ISD (HEMPHI	1.000000	856,920
60	HEMPHILL CO HOSPITAL	1.000000	856,920
62	HEMPHILL CO UNDERGRO	1.000000	856,920

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	2,987	19,518	0	69.40	4.56	4.56	.00	158276
2	2,688	17,078	0	71.08	4.66	4.66	.00	145897
3	2,419	15,028	0	72.81	4.76	4.76	.00	134503
4	2,177	13,225	0	74.57	4.87	4.87	.00	123979
5	1,959	11,638	0	76.37	4.99	4.99	.00	114274
6	1,763	10,241	0	78.24	5.09	5.09	.00	105365
7	1,587	9,012	0	78.24	5.09	5.09	.00	94829
8	1,428	7,931	0	78.24	5.09	5.09	.00	85346
9	1,285	6,979	0	78.24	5.09	5.09	.00	76811
10	1,157	6,141	0	78.24	5.09	5.09	.00	69130
11	1,041	5,404	0	78.24	5.09	5.09	.00	62217
12	937	4,756	0	78.24	5.09	5.09	.00	55995
	21,428	126,951	0					1,226,622

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	67955	0	226231	63000	163,231	152,213	65626
2	60764	0	206661	64260	142,401	115,468	52586
3	54619	0	189122	65545	123,577	87,135	42214
4	49176	0	173155	66855	106,300	65,176	33904
5	44341	0	158615	68193	90,422	48,210	27241
6	39802	0	145167	69556	75,611	35,054	21871
7	35026	0	129855	69557	60,298	24,309	17162
8	30823	0	116169	69557	46,612	16,341	13467
9	27124	0	103935	69557	34,378	10,479	10569
10	23869	0	92999	69557	23,442	6,214	8296
11	21005	0	83222	69557	13,665	3,149	6512
12	18484	0	74479	69557	4,922	986	5112
	472988	0	1699610	814751	884,859	564,734	304560

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
63,000	8.7	58	
	10.0 99	13.0 1	
		12.0 99	

$/BBLRESV: 24.91 EQUIP VAL: 4,945
$/BBLPROD: 61,354 WI OIL VAL: 403,494 RI OIL VAL: 219,803
WI PAYOUT: 4.2 GAS VAL: 148,111 GAS VAL: 84,757
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 856,920 WI TOTAL: 556,550 RI TOTAL: 300,370

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: 383,230
LAST YR RI VAL: 218,120
LAST YR 8/8 VAL: 601,350

LAST YR OIL PROD: 3,344
LAST YR GAS PROD: 21,968

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASSED FROM RRC 9370
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	503,780
01	HEMPHILL COUNTY	1.000000	503,780
30	CANADIAN ISD (HEMPHI	1.000000	503,780
60	HEMPHILL CO HOSPITAL	1.000000	503,780
62	HEMPHILL CO UNDERGRO	1.000000	503,780

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	2,273	12,284	0	69.40	4.30	4.30	.00	118310
2	1,954	10,441	0	71.08	4.39	4.39	.00	104209
3	1,681	8,875	0	72.81	4.49	4.49	.00	91801
4	1,445	7,543	0	74.57	4.59	4.59	.00	80857
5	1,243	6,412	0	76.37	4.70	4.70	.00	71216
6	1,069	5,450	0	78.24	4.80	4.80	.00	62745
7	919	4,632	0	78.24	4.80	4.80	.00	53961
8	790	3,937	0	78.24	4.80	4.80	.00	46406
9	680	3,347	0	78.24	4.80	4.80	.00	39909
	12,054	62,921	0					669,414

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39616	0	157926	42000	115,926	107,174	48877
2	34378	0	138587	42840	95,747	75,656	36975
3	29887	0	121688	43696	77,992	52,672	27988
4	25970	0	106827	44570	62,257	35,936	21183
5	22603	0	93819	45462	48,357	23,857	16036
6	19622	0	82367	46371	35,996	15,178	12138
7	16678	0	70639	46371	24,268	8,747	8973
8	14177	0	60583	46371	14,212	4,378	6635
9	12050	0	51959	46371	5,588	1,471	4906
	214981	0	884395	404052	480,343	325,069	183711

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.43
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
42,000	6.8	37	
	14.0 99	15.0 99	

$/BBLRESV: 27.22 EQUIP VAL: 5,725
$/BBLPROD: 48,245 WI OIL VAL: 243,562 RI OIL VAL: 139,054
WI PAYOUT: 3.5 GAS VAL: 73,509 GAS VAL: 44,657
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 503,780 WI TOTAL: 322,800 RI TOTAL: 180,980

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 339,230
LAST YR RI VAL: 184,580
LAST YR 8/8 VAL: 523,810

LAST YR OIL PROD: 2,610
LAST YR GAS PROD: 14,345

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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	320,360
01	HEMPHILL COUNTY	1.000000	320,360
30	CANADIAN ISD (HEMPHI	1.000000	320,360
60	HEMPHILL CO HOSPITAL	1.000000	320,360
62	HEMPHILL CO UNDERGRO	1.000000	320,360

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	1,730	11,400	0	69.40	4.65	4.65	.00	90047
2	1,384	10,374	0	71.08	4.75	4.75	.00	73781
3	1,107	9,440	0	72.81	4.87	4.87	.00	60461
4	885	8,590	0	74.57	4.97	4.97	.00	49538
5	708	7,817	0	76.37	5.08	5.08	.00	40587
6	566	7,113	0	78.24	5.20	5.20	.00	33265
	6,380	54,734	0					347,679

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39758	0	129805	48000	81,805	75,629	40174
2	36957	0	110738	48960	61,778	48,815	29545
3	34481	0	94942	49939	45,003	30,393	21837
4	32022	0	81560	50937	30,623	17,676	16172
5	29785	0	70372	51956	18,416	9,086	12029
6	27744	0	61009	52996	8,013	3,379	8990
	200747	0	548426	302788	245,638	184,978	128747

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.96
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
48,000	5.4	33	
	20.0 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: 289,940
LAST YR RI VAL: 182,420
LAST YR 8/8 VAL: 472,360

LAST YR OIL PROD: 2,196
LAST YR GAS PROD: 12,811

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASSED FROM RRC 9127
MC1:
MC2:

$/BBLRESV: 24.51 EQUIP VAL: 6,627
$/BBLPROD: 28,955 WI OIL VAL: 117,268 RI OIL VAL: 81,620
WI PAYOUT: 3.1 GAS VAL: 67,710 GAS VAL: 47,127
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 320,360 WI TOTAL: 191,610 RI TOTAL: 128,750

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,914,020
01	HEMPHILL COUNTY	1.000000	1,914,020
30	CANADIAN ISD (HEMPHI	1.000000	1,914,020
60	HEMPHILL CO HOSPITAL	1.000000	1,914,020
62	HEMPHILL CO UNDERGRO	1.000000	1,914,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
75,000		139	
		5.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 9.8 D B: .940 De/Dt: 10.7 / 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: 1,154,540
LAST YR RI VAL: 560,180
LAST YR 8/8 VAL: 1,714,720

LAST YR OIL PROD: 3,714
LAST YR GAS PROD: 51,256

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	3,372	49,239	0	69.40	4.71	4.71	.00	175513
2	3,029	46,777	0	71.08	4.81	4.81	.00	161476
3	2,746	44,438	0	72.81	4.93	4.93	.00	149952
4	2,510	42,216	0	74.57	5.04	5.04	.00	140378
5	2,309	40,105	0	76.37	5.15	5.15	.00	132254
6	2,124	38,100	0	78.24	5.27	5.27	.00	124636
7	1,954	36,195	0	78.24	5.27	5.27	.00	114661
8	1,798	34,385	0	78.24	5.27	5.27	.00	105507
9	1,654	32,666	0	78.24	5.27	5.27	.00	97057
10	1,522	31,032	0	78.24	5.27	5.27	.00	89311
11	1,400	29,481	0	78.24	5.27	5.27	.00	82152
12	1,288	28,007	0	78.24	5.27	5.27	.00	75580
13	1,185	26,606	0	78.24	5.27	5.27	.00	69536
14	1,090	25,276	0	78.24	5.27	5.27	.00	63961
15	1,003	24,012	0	78.24	5.27	5.27	.00	58856
16	923	22,811	0	78.24	5.27	5.27	.00	54162
17	849	21,671	0	78.24	5.27	5.27	.00	49819
18	781	20,587	0	78.24	5.27	5.27	.00	45829
19	719	19,558	0	78.24	5.27	5.27	.00	42191
20	661	18,580	0	78.24	5.27	5.27	.00	38787
21	608	17,651	0	78.24	5.27	5.27	.00	35677
22	559	16,768	0	78.24	5.27	5.27	.00	32802
23	514	15,930	0	78.24	5.27	5.27	.00	30162
24	473	15,133	0	78.24	5.27	5.27	.00	27756
	35,071	697,224	0					1,998,015

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	173937	0	349450	75000	274,450	255,924	109097
2	168748	0	330224	76500	253,724	205,738	90433
3	164310	0	314262	78030	236,232	166,569	75493
4	159578	0	299956	79590	220,366	135,115	63208
5	154907	0	287161	81182	205,979	109,819	53080
6	150591	0	275227	82806	192,421	89,210	44626
7	143061	0	257722	82807	174,915	70,517	36656
8	135908	0	241415	82807	158,608	55,602	30119
9	129113	0	226170	82807	143,363	43,703	24753
10	122657	0	211968	82807	129,161	34,238	20350
11	116524	0	198676	82807	115,869	26,708	16731
12	110698	0	186278	82807	103,471	20,740	13760
13	105163	0	174699	82807	91,892	16,016	11320
14	99905	0	163866	82807	81,059	12,285	9314
15	94910	0	153766	82807	70,959	9,352	7667
16	90164	0	144326	82807	61,519	7,050	6313
17	85656	0	135475	82807	52,668	5,249	5197
18	81373	0	127202	82807	44,395	3,847	4280
19	77305	0	119496	82807	36,689	2,765	3528
20	73439	0	112226	82807	29,419	1,927	2906
21	69767	0	105444	82807	22,637	1,290	2395
22	66279	0	99081	82807	16,274	806	1975
23	62965	0	93127	82807	10,320	445	1628
24	59817	0	87573	82807	4,766	178	1343
	2696775	0	4694790	1963634	2,731,156	1,275,093	636172

$/BBLRESV: 20.63 EQUIP VAL: 2,754
$/BBLPROD: 0 WI OIL VAL: 542,655 RI OIL VAL: 270,743
WI PAYOUT: 5.5 GAS VAL: 732,436 GAS VAL: 365,429
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,914,020 WI TOTAL: 1,277,850 RI TOTAL: 636,170

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,476,080
01	HEMPHILL COUNTY	1.000000	1,476,080
30	CANADIAN ISD (HEMPHI	1.000000	1,476,080
60	HEMPHILL CO HOSPITAL	1.000000	1,476,080
62	HEMPHILL CO UNDERGRO	1.000000	1,476,080

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.15
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
71,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.5 D B: 2.900 De/Dt: 8.5 / 5.0
GAS: 95.0 D B: 1.940 De/Dt: 9.2 / 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: 992,240
LAST YR RI VAL: 455,230
LAST YR 8/8 VAL: 1,447,470

LAST YR OIL PROD: 3,214
LAST YR GAS PROD: 36,756

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	2,957	32,998	0	69.40	4.78	4.78	.00	153912
2	2,730	30,201	0	71.08	4.88	4.88	.00	145536
3	2,562	28,004	0	72.81	5.00	5.00	.00	139904
4	2,425	26,219	0	74.57	5.11	5.11	.00	135624
5	2,304	24,732	0	76.37	5.22	5.22	.00	131967
6	2,189	23,469	0	78.24	5.35	5.35	.00	128451
7	2,080	22,296	0	78.24	5.35	5.35	.00	122054
8	1,976	21,181	0	78.24	5.35	5.35	.00	115952
9	1,877	20,122	0	78.24	5.35	5.35	.00	110142
10	1,783	19,116	0	78.24	5.35	5.35	.00	104626
11	1,694	18,160	0	78.24	5.35	5.35	.00	99404
12	1,609	17,252	0	78.24	5.35	5.35	.00	94416
13	1,529	16,389	0	78.24	5.35	5.35	.00	89722
14	1,453	15,570	0	78.24	5.35	5.35	.00	85262
15	1,380	14,792	0	78.24	5.35	5.35	.00	80978
16	1,311	14,052	0	78.24	5.35	5.35	.00	76929
17	1,245	13,349	0	78.24	5.35	5.35	.00	73057
18	1,183	12,682	0	78.24	5.35	5.35	.00	69418
19	1,124	12,048	0	78.24	5.35	5.35	.00	65956
20	1,068	11,446	0	78.24	5.35	5.35	.00	62670
21	1,015	10,874	0	78.24	5.35	5.35	.00	59560
22	964	10,330	0	78.24	5.35	5.35	.00	56568
23	916	9,814	0	78.24	5.35	5.35	.00	53751
24	870	9,323	0	78.24	5.35	5.35	.00	51052
25	827	8,857	0	78.24	5.35	5.35	.00	48528
26	786	8,414	0	78.24	5.35	5.35	.00	46122
	41,857	451,690	0					2,401,561

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	118298	0	272210	71000	201,210	187,629	84984
2	110536	0	256072	72420	183,652	148,918	70127
3	105015	0	244919	73868	171,051	120,610	58835
4	100484	0	236108	75345	160,763	98,570	49754
5	96826	0	228793	76851	151,942	81,009	42290
6	94169	0	222620	78389	144,231	66,869	36096
7	89463	0	211517	78389	133,128	53,670	30085
8	84989	0	200941	78389	122,552	42,962	25071
9	80740	0	190882	78389	112,493	34,293	20890
10	76703	0	181329	78389	102,940	27,288	17408
11	72867	0	172271	78389	93,882	21,640	14507
12	69224	0	163640	78389	85,251	17,088	12089
13	65761	0	155483	78389	77,094	13,436	10075
14	62475	0	147737	78389	69,348	10,510	8397
15	59353	0	140331	78389	61,942	8,163	6997
16	56384	0	133313	78389	54,924	6,295	5831
17	53563	0	126620	78389	48,231	4,806	4858
18	50887	0	120305	78389	41,916	3,632	4048
19	48343	0	114299	78389	35,910	2,706	3374
20	45927	0	108597	78389	30,208	1,980	2812
21	43632	0	103192	78389	24,803	1,413	2344
22	41449	0	98017	78389	19,628	973	1953
23	39379	0	93130	78389	14,741	635	1628
24	37409	0	88461	78389	10,072	377	1357
25	35539	0	84067	78389	5,678	185	1131
26	33761	0	79883	78389	1,494	42	942
	1773176	0	4174737	2015653	2,159,084	955,699	517883

$/BBLRESV: 17.51 EQUIP VAL: 2,498
$/BBLPROD: 0 WI OIL VAL: 549,775 RI OIL VAL: 297,917
WI PAYOUT: 5.6 GAS VAL: 405,923 GAS VAL: 219,965
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,476,080 WI TOTAL: 958,200 RI TOTAL: 517,880

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	173,790
01	HEMPHILL COUNTY	1.000000	173,790
30	CANADIAN ISD (HEMPHI	1.000000	173,790
60	HEMPHILL CO HOSPITAL	1.000000	173,790
62	HEMPHILL CO UNDERGRO	1.000000	173,790

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	1,314	11,952	0	69.40	4.42	4.42	.00	69366
2	1,102	10,337	0	71.08	4.52	4.52	.00	59583
3	969	9,096	0	72.81	4.62	4.62	.00	53709
4	853	8,004	0	74.57	4.73	4.73	.00	48406
	4,238	39,389	0					231,064

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40184	0	109550	67500	42,050	39,211	32284
2	35541	0	95124	68850	26,274	21,304	24590
3	31968	0	85677	70227	15,450	10,894	19427
4	28801	0	77207	71631	5,576	3,419	15358
	136494	0	367558	278208	89,350	74,828	91659

$/BBLRESV: 14.60 EQUIP VAL: 7,306
$/BBLPROD: 15,082 WI OIL VAL: 47,040 RI OIL VAL: 57,621
WI PAYOUT: 2.9 GAS VAL: 27,788 GAS VAL: 34,038
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 173,790 WI TOTAL: 82,130 RI TOTAL: 91,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.61
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
75,000	4.1	36	
10.0 1	20.0 1	15.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 284,280
LAST YR RI VAL: 166,310
LAST YR 8/8 VAL: 450,590

LAST YR OIL PROD: 1,607
LAST YR GAS PROD: 14,054

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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	871,450
01	HEMPHILL COUNTY	1.000000	871,450
30	CANADIAN ISD (HEMPHI	1.000000	871,450
60	HEMPHILL CO HOSPITAL	1.000000	871,450
62	HEMPHILL CO UNDERGRO	1.000000	871,450

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	2,971	13,124	0	69.40	3.85	3.85	.00	164950
2	2,703	11,613	0	71.08	3.94	3.94	.00	153738
3	2,460	10,567	0	72.81	4.03	4.03	.00	143307
4	2,238	9,721	0	74.57	4.11	4.11	.00	133561
5	2,037	8,943	0	76.37	4.21	4.21	.00	124475
6	1,853	8,228	0	78.24	4.31	4.31	.00	116045
7	1,687	7,570	0	78.24	4.31	4.31	.00	105601
8	1,535	6,964	0	78.24	4.31	4.31	.00	96097
9	1,397	6,407	0	78.24	4.31	4.31	.00	87448
10	1,271	5,894	0	78.24	4.31	4.31	.00	79578
11	1,156	5,423	0	78.24	4.31	4.31	.00	72416
12	1,052	4,989	0	78.24	4.31	4.31	.00	65899
13	958	4,590	0	78.24	4.31	4.31	.00	59968
14	871	4,222	0	78.24	4.31	4.31	.00	54571
15	793	3,885	0	78.24	4.31	4.31	.00	49659
16	721	3,574	0	78.24	4.31	4.31	.00	45190
17	656	3,288	0	78.24	4.31	4.31	.00	41123
	26,359	119,002	0					1,593,626

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40422	0	205372	55000	150,372	140,222	48086
2	36604	0	190342	53295	137,047	111,128	39095
3	34068	0	177375	51642	125,733	88,655	31957
4	31965	0	165526	50041	115,485	70,808	26160
5	30123	0	154598	51041	103,557	55,212	21432
6	28372	0	144417	52062	92,355	42,817	17562
7	26102	0	131703	52063	79,640	32,107	14049
8	24014	0	120111	52063	68,048	23,855	11239
9	22093	0	109541	52063	57,478	17,522	8991
10	20325	0	99903	52063	47,840	12,681	7193
11	18699	0	91115	52063	39,052	9,001	5755
12	17203	0	83102	52063	31,039	6,221	4604
13	15827	0	75795	52063	23,732	4,136	3683
14	14561	0	69132	52063	17,069	2,587	2947
15	13396	0	63055	52063	10,992	1,449	2358
16	12324	0	57514	52063	5,451	625	1886
17	11338	0	52461	52063	398	39	1509
	397436	0	1991062	885774	1,105,288	619,065	248506

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
55,000	8.6	39	
1	9.0 99	13.0 1	
5.0 3		10.0 1	
		8.0 99	

$/BBLRESV: 23.50 EQUIP VAL: 3,875
$/BBLPROD: 72,019 WI OIL VAL: 495,493 RI OIL VAL: 198,901
WI PAYOUT: 4.9 GAS VAL: 123,572 GAS VAL: 49,604
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 871,450 WI TOTAL: 622,940 RI TOTAL: 248,510

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 535,860
LAST YR RI VAL: 217,700
LAST YR 8/8 VAL: 753,560

LAST YR OIL PROD: 3,014
LAST YR GAS PROD: 14,569

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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	192,090
01	HEMPHILL COUNTY	1.000000	192,090
30	CANADIAN ISD (HEMPHI	1.000000	192,090
60	HEMPHILL CO HOSPITAL	1.000000	192,090
62	HEMPHILL CO UNDERGRO	1.000000	192,090

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	851	11,051	0	69.40	4.65	4.65	.00	44295
2	755	9,156	0	71.08	4.75	4.75	.00	40249
3	717	8,057	0	72.81	4.87	4.87	.00	39167
4	681	7,090	0	74.57	4.97	4.97	.00	38108
5	647	6,239	0	76.37	5.08	5.08	.00	37077
6	614	5,490	0	78.24	5.20	5.20	.00	36085
7	584	4,831	0	78.24	5.20	5.20	.00	34281
8	554	4,252	0	78.24	5.20	5.20	.00	32567
	5,403	56,166	0					301,829

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38540	0	82835	44000	38,835	35,903	25637
2	32618	0	72867	44880	27,987	22,114	19441
3	29429	0	68596	45777	22,819	15,411	15778
4	26429	0	64537	46693	17,844	10,300	12797
5	23773	0	60850	47627	13,223	6,523	10401
6	21414	0	57499	48580	8,919	3,760	8472
7	18844	0	53125	48581	4,544	1,638	6749
8	16583	0	49150	48581	569	175	5382
	207630	0	509459	374719	134,740	95,824	104657

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.96
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
44,000	2.6	35	
	17.0 1	22.0 1	
	5.0 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: 227,810
LAST YR RI VAL: 154,150
LAST YR 8/8 VAL: 381,960

LAST YR OIL PROD: 921
LAST YR GAS PROD: 14,420

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASSED FROM RRC 9109
MC1:
MC2:

$/BBLRESV: 15.61 EQUIP VAL: 6,311
$/BBLPROD: 29,113 WI OIL VAL: 53,174 RI OIL VAL: 62,004
WI PAYOUT: 3.3 GAS VAL: 35,659 GAS VAL: 42,653
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 192,090 WI TOTAL: 95,140 RI TOTAL: 96,950

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	641,410
01	HEMPHILL COUNTY	1.000000	641,410
30	CANADIAN ISD (HEMPHI	1.000000	641,410
60	HEMPHILL CO HOSPITAL	1.000000	641,410
62	HEMPHILL CO UNDERGRO	1.000000	641,410

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	2,789	13,102	0	69.40	2.61	2.61	.00	154845
2	2,504	9,006	0	71.08	2.67	2.67	.00	142387
3	2,273	7,190	0	72.81	2.72	2.72	.00	132398
4	2,081	6,111	0	74.57	2.79	2.79	.00	124144
5	1,920	5,194	0	76.37	2.85	2.85	.00	117304
6	1,784	4,415	0	78.24	2.91	2.91	.00	111664
7	1,664	3,753	0	78.24	2.91	2.91	.00	104153
8	1,560	3,190	0	78.24	2.91	2.91	.00	97644
9	1,469	2,711	0	78.24	2.91	2.91	.00	91948
10	1,388	2,304	0	78.24	2.91	2.91	.00	86878
11	1,314	1,959	0	78.24	2.91	2.91	.00	82246
12	1,251	1,665	0	78.24	2.91	2.91	.00	78303
13	1,191	1,415	0	78.24	2.91	2.91	.00	74547
14	1,138	1,203	0	78.24	2.91	2.91	.00	71230
15	1,090	1,022	0	78.24	2.91	2.91	.00	68225
16	1,044	869	0	78.24	2.91	2.91	.00	65346
	26,460	65,109	0					1,603,262

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
60,000		47	
		37.0 1	
		25.0 1	
		15.0 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	27357	0	182202	60000	122,202	113,953	42661
2	19237	0	161624	61200	100,424	81,431	33196
3	15645	0	148043	62424	85,619	60,371	26672
4	13641	0	137785	63672	74,113	45,441	21776
5	11844	0	129148	64945	64,203	34,230	17904
6	10279	0	121943	66243	55,700	25,823	14829
7	8738	0	112891	66244	46,647	18,805	12042
8	7427	0	105071	66244	38,827	13,611	9832
9	6313	0	98261	66244	32,017	9,760	8065
10	5366	0	92244	66244	26,000	6,892	6641
11	4561	0	86807	66244	20,563	4,740	5483
12	3877	0	82180	66244	15,936	3,194	4553
13	3295	0	77842	66244	11,598	2,021	3783
14	2801	0	74031	66244	7,787	1,180	3155
15	2381	0	70606	66244	4,362	575	2640
16	2024	0	67370	66244	1,126	129	2210
	144786	0	1748048	1040924	707,124	422,156	215442

$/BBLRESV: 18.29 EQUIP VAL: 4,068
$/BBLPROD: 0 WI OIL VAL: 387,058 RI OIL VAL: 197,597
WI PAYOUT: 4.7 GAS VAL: 34,890 GAS VAL: 17,844
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 641,410 WI TOTAL: 426,020 RI TOTAL: 215,390

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.1 D B: 1.040 De/Dt: 10.7 / 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: 569,690
LAST YR RI VAL: 255,590
LAST YR 8/8 VAL: 825,280

LAST YR OIL PROD: 2,876
LAST YR GAS PROD: 23,134

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASSED FROM RRC 8620
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	916,900
01	HEMPHILL COUNTY	1.000000	916,900
30	CANADIAN ISD (HEMPHI	1.000000	916,900
60	HEMPHILL CO HOSPITAL	1.000000	916,900
62	HEMPHILL CO UNDERGRO	1.000000	916,900

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	1,313	39,037	0	69.40	4.56	4.56	.00	68342
2	1,137	35,718	0	71.08	4.66	4.66	.00	60613
3	994	32,860	0	72.81	4.76	4.76	.00	54280
4	877	30,231	0	74.57	4.87	4.87	.00	49048
5	782	27,813	0	76.37	4.99	4.99	.00	44791
6	702	25,588	0	78.24	5.09	5.09	.00	41193
7	632	23,541	0	78.24	5.09	5.09	.00	37086
8	575	21,657	0	78.24	5.09	5.09	.00	33741
9	525	19,925	0	78.24	5.09	5.09	.00	30807
10	481	18,331	0	78.24	5.09	5.09	.00	28225
11	442	16,864	0	78.24	5.09	5.09	.00	25937
12	409	15,515	0	78.24	5.09	5.09	.00	24000
13	379	14,274	0	78.24	5.09	5.09	.00	22240
14	352	13,132	0	78.24	5.09	5.09	.00	20655
15	329	12,081	0	78.24	5.09	5.09	.00	19306
16	307	11,115	0	78.24	5.09	5.09	.00	18015
17	288	10,225	0	78.24	5.09	5.09	.00	16900
	10,524	367,907	0					595,179

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
50,000		113	
		9.0 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	133507	0	201849	50000	151,849	141,599	63016
2	124834	0	185447	51000	134,447	109,019	50785
3	117312	0	171592	52020	119,572	84,312	41220
4	110421	0	159469	53060	106,409	65,243	33603
5	104091	0	148882	54121	94,761	50,522	27520
6	97683	0	138876	55203	83,673	38,793	22518
7	89868	0	126954	55203	71,751	28,927	18057
8	82679	0	116420	55203	61,217	21,460	14525
9	76064	0	106871	55203	51,668	15,751	11697
10	69979	0	98204	55203	43,001	11,399	9428
11	64381	0	90318	55203	35,115	8,094	7606
12	59230	0	83230	55203	28,027	5,618	6148
13	54492	0	76732	55203	21,529	3,752	4972
14	50133	0	70788	55203	15,585	2,362	4024
15	46122	0	65428	55203	10,225	1,347	3263
16	42432	0	60447	55203	5,244	601	2644
17	39038	0	55938	55203	735	73	2146
	1362266	0	1957445	922637	1,034,808	588,872	323172

$/BBLRESV: 22.68 EQUIP VAL: 3,875
$/BBLPROD: 0 WI OIL VAL: 179,090 RI OIL VAL: 98,263
WI PAYOUT: 4.9 GAS VAL: 410,507 GAS VAL: 224,908
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 916,900 WI TOTAL: 593,470 RI TOTAL: 323,430

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.9 D B: .590 De/Dt: 14.0 / 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: 341,130
LAST YR RI VAL: 218,380
LAST YR 8/8 VAL: 559,510

LAST YR OIL PROD: 1,704
LAST YR GAS PROD: 43,130

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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	548,410
01	HEMPHILL COUNTY	1.000000	548,410
30	CANADIAN ISD (HEMPHI	1.000000	548,410
60	HEMPHILL CO HOSPITAL	1.000000	548,410
62	HEMPHILL CO UNDERGRO	1.000000	548,410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
44,000		60	
	12.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.2 D B: 1.080 De/Dt: 10.3 / 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: 308,970
LAST YR RI VAL: 152,770
LAST YR 8/8 VAL: 461,740

LAST YR OIL PROD: 1,941
LAST YR GAS PROD: 23,450

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASSED FROM RRC 8682
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,791	20,326	0	69.40	2.80	2.80	.00	99436
2	1,616	17,886	0	71.08	2.86	2.86	.00	91892
3	1,473	15,740	0	72.81	2.93	2.93	.00	85799
4	1,353	13,851	0	74.57	2.99	2.99	.00	80715
5	1,252	12,189	0	76.37	3.06	3.06	.00	76492
6	1,165	10,726	0	78.24	3.13	3.13	.00	72920
7	1,092	9,439	0	78.24	3.13	3.13	.00	68350
8	1,025	8,306	0	78.24	3.13	3.13	.00	64157
9	968	7,309	0	78.24	3.13	3.13	.00	60589
10	914	6,432	0	78.24	3.13	3.13	.00	57209
11	868	5,660	0	78.24	3.13	3.13	.00	54330
12	825	4,981	0	78.24	3.13	3.13	.00	51638
13	784	4,383	0	78.24	3.13	3.13	.00	49072
14	745	3,857	0	78.24	3.13	3.13	.00	46631
15	708	3,394	0	78.24	3.13	3.13	.00	44315
16	673	2,987	0	78.24	3.13	3.13	.00	42124
	17,252	147,466	0					1,045,669

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45530	0	144966	44000	100,966	94,150	33944
2	40925	0	132817	44880	87,937	71,305	27279
3	36896	0	122695	45777	76,918	54,235	22105
4	33133	0	113848	46693	67,155	41,175	17993
5	29840	0	106332	47627	58,705	31,299	14741
6	26860	0	99780	48580	51,200	23,737	12134
7	23636	0	91986	48581	43,405	17,498	9812
8	20800	0	84957	48581	36,376	12,752	7949
9	18304	0	78893	48581	30,312	9,240	6475
10	16108	0	73317	48581	24,736	6,557	5279
11	14175	0	68505	48581	19,924	4,592	4326
12	12474	0	64112	48581	15,531	3,113	3552
13	10977	0	60049	48581	11,468	1,999	2918
14	9660	0	56291	48581	7,710	1,169	2400
15	8500	0	52815	48581	4,234	558	1975
16	7480	0	49604	48581	1,023	118	1627
	355298	0	1400967	763367	637,600	373,497	174509

$/BBLRESV: 20.20 EQUIP VAL: 4,068
$/BBLPROD: 0 WI OIL VAL: 277,708 RI OIL VAL: 130,252
WI PAYOUT: 4.7 GAS VAL: 92,874 GAS VAL: 44,257
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 548,410 WI TOTAL: 374,650 RI TOTAL: 173,760

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,168,510
01	HEMPHILL COUNTY	1.000000	1,168,510
30	CANADIAN ISD (HEMPHI	1.000000	1,168,510
60	HEMPHILL CO HOSPITAL	1.000000	1,168,510
62	HEMPHILL CO UNDERGRO	1.000000	1,168,510

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 11.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 11.69
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
50,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.0 D B: 4.680 De/Dt: 14.7 / 5.0
GAS: 71.0 D B: 5.000 De/Dt: 12.8 / 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: 501,240
LAST YR RI VAL: 285,400
LAST YR 8/8 VAL: 786,640

LAST YR OIL PROD: 1,824
LAST YR GAS PROD: 29,426

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	1,332	24,025	0	69.40	7.81	7.81	.00	69331
2	1,182	21,648	0	71.08	7.99	7.99	.00	63012
3	1,095	20,231	0	72.81	8.16	8.16	.00	59795
4	1,035	19,219	0	74.57	8.35	8.35	.00	57885
5	983	18,258	0	76.37	8.54	8.54	.00	56304
6	934	17,345	0	78.24	8.73	8.73	.00	54807
7	887	16,478	0	78.24	8.73	8.73	.00	52049
8	843	15,654	0	78.24	8.73	8.73	.00	49467
9	801	14,871	0	78.24	8.73	8.73	.00	47003
10	761	14,127	0	78.24	8.73	8.73	.00	44655
11	723	13,421	0	78.24	8.73	8.73	.00	42426
12	687	12,750	0	78.24	8.73	8.73	.00	40313
13	653	12,113	0	78.24	8.73	8.73	.00	38318
14	620	11,507	0	78.24	8.73	8.73	.00	36382
15	589	10,932	0	78.24	8.73	8.73	.00	34563
16	560	10,385	0	78.24	8.73	8.73	.00	32861
17	532	9,866	0	78.24	8.73	8.73	.00	31218
18	505	9,373	0	78.24	8.73	8.73	.00	29633
19	480	8,904	0	78.24	8.73	8.73	.00	28166
20	456	8,459	0	78.24	8.73	8.73	.00	26758
21	433	8,036	0	78.24	8.73	8.73	.00	25408
22	411	7,634	0	78.24	8.73	8.73	.00	24117
23	390	7,252	0	78.24	8.73	8.73	.00	22885
24	371	6,889	0	78.24	8.73	8.73	.00	21770
25	352	6,545	0	78.24	8.73	8.73	.00	20655
26	334	6,218	0	78.24	8.73	8.73	.00	19599
27	317	5,907	0	78.24	8.73	8.73	.00	18602
28	301	5,612	0	78.24	8.73	8.73	.00	17663
	18,567	343,659	0					1,065,645

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	140726	0	210057	50000	160,057	149,253	65580
2	129726	0	192738	51000	141,738	114,931	52782
3	123814	0	183609	52020	131,589	92,784	44107
4	120359	0	178244	53060	125,184	76,755	37561
5	116942	0	173246	54121	119,125	63,512	32023
6	113566	0	168373	55203	113,170	52,468	27301
7	107890	0	159939	55203	104,736	42,225	22748
8	102495	0	151962	55203	96,759	33,919	18960
9	97368	0	144371	55203	89,168	27,182	15800
10	92497	0	137152	55203	81,949	21,723	13167
11	87874	0	130300	55203	75,097	17,310	10973
12	83481	0	123794	55203	68,591	13,748	9145
13	79310	0	117628	55203	62,425	10,880	7622
14	75342	0	111724	55203	56,521	8,567	6350
15	71577	0	106140	55203	50,937	6,713	5292
16	67996	0	100857	55203	45,654	5,232	4411
17	64598	0	95816	55203	40,613	4,048	3676
18	61370	0	91003	55203	35,800	3,102	3062
19	58299	0	86465	55203	31,262	2,355	2552
20	55385	0	82143	55203	26,940	1,765	2127
21	52616	0	78024	55203	22,821	1,300	1772
22	49984	0	74101	55203	18,898	936	1477
23	47482	0	70367	55203	15,164	653	1230
24	45106	0	66876	55203	11,673	437	1026
25	42853	0	63508	55203	8,305	270	854
26	40712	0	60311	55203	5,108	145	711
27	38676	0	57278	55203	2,075	51	593
28	36745	0	54408	55203	-795	-17	494
	2204789	0	3270434	1529870	1,740,564	752,247	393396

$/BBLRESV: 17.60 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 246,697 RI OIL VAL: 128,185
WI PAYOUT: 5.8 GAS VAL: 520,815 GAS VAL: 265,211
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,168,510 WI TOTAL: 769,780 RI TOTAL: 398,730

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	386,920
01	HEMPHILL COUNTY	1.000000	386,920
30	CANADIAN ISD (HEMPHI	1.000000	386,920
60	HEMPHILL CO HOSPITAL	1.000000	386,920
62	HEMPHILL CO UNDERGRO	1.000000	386,920

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
42,000	3.4	40	
	9.0 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: 253,400
LAST YR RI VAL: 152,360
LAST YR 8/8 VAL: 405,760

LAST YR OIL PROD: 1,295
LAST YR GAS PROD: 15,086

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	1,129	13,140	0	69.40	4.19	4.19	.00	61128
2	1,033	11,826	0	71.08	4.29	4.29	.00	57284
3	961	10,643	0	72.81	4.38	4.38	.00	54588
4	913	9,579	0	74.57	4.48	4.48	.00	53115
5	876	8,621	0	76.37	4.59	4.59	.00	52222
6	841	7,759	0	78.24	4.69	4.69	.00	51360
7	807	6,983	0	78.24	4.69	4.69	.00	49306
8	775	6,284	0	78.24	4.69	4.69	.00	47333
9	744	5,656	0	78.24	4.69	4.69	.00	45440
10	714	5,090	0	78.24	4.69	4.69	.00	43622
11	686	4,581	0	78.24	4.69	4.69	.00	41877
12	658	4,123	0	78.24	4.69	4.69	.00	40202
13	632	3,711	0	78.24	4.69	4.69	.00	38594
14	606	3,340	0	78.24	4.69	4.69	.00	37050
15	582	3,006	0	78.24	4.69	4.69	.00	35568
	11,957	104,342	0					708,689

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42953	0	104081	42000	62,081	57,891	27469
2	39580	0	96864	42840	54,024	43,807	22425
3	36370	0	90958	43696	47,262	33,324	18470
4	33480	0	86595	44570	42,025	25,767	15426
5	30872	0	83094	45462	37,632	20,064	12984
6	28390	0	79750	46371	33,379	15,475	10931
7	25551	0	74857	46371	28,486	11,484	9001
8	22996	0	70329	46371	23,958	8,399	7417
9	20696	0	66136	46371	19,765	6,025	6119
10	18627	0	62249	46371	15,878	4,209	5052
11	16764	0	58641	46371	12,270	2,828	4174
12	15088	0	55290	46371	8,919	1,788	3452
13	13579	0	52173	46371	5,802	1,011	2858
14	12221	0	49271	46371	2,900	439	2367
15	10999	0	46567	46371	196	26	1963
	368166	0	1076855	682278	394,577	232,537	150108

$/BBLRESV: 16.41 EQUIP VAL: 4,272
$/BBLPROD: 57,684 WI OIL VAL: 153,035 RI OIL VAL: 98,787
WI PAYOUT: 4.8 GAS VAL: 79,502 GAS VAL: 51,320
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 386,920 WI TOTAL: 236,810 RI TOTAL: 150,110

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	55,640
01	HEMPHILL COUNTY	1.000000	55,640
30	CANADIAN ISD (HEMPHI	1.000000	55,640
60	HEMPHILL CO HOSPITAL	1.000000	55,640
62	HEMPHILL CO UNDERGRO	1.000000	55,640

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	528	5,682	0	69.40	2.75	2.75	.00	29315
2	443	4,886	0	71.08	2.81	2.81	.00	25220
3	372	4,202	0	72.81	2.87	2.87	.00	21701
4	312	3,614	0	74.57	2.94	2.94	.00	18669
	1,655	18,384	0					94,905

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12500	0	41815	29000	12,815	11,950	9791
2	10985	0	36205	28101	8,104	6,571	7436
3	9649	0	31350	27229	4,121	2,905	5648
4	8500	0	27169	26385	784	480	4293
	41634	0	136539	110715	25,824	21,906	27168

$/BBLRESV: 11.51 EQUIP VAL: 7,306
$/BBLPROD: 11,895 WI OIL VAL: 14,897 RI OIL VAL: 18,884
WI PAYOUT: .0 GAS VAL: 6,415 GAS VAL: 8,284
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 55,640 WI TOTAL: 28,620 RI TOTAL: 27,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
29,000	1.6	17	
1	16.0 99	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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 44,190
LAST YR RI VAL: 40,290
LAST YR 8/8 VAL: 84,480

LAST YR OIL PROD: 673
LAST YR GAS PROD: 6,934

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: RECLASS FROM 8682
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,419,530
01	HEMPHILL COUNTY	1.000000	1,419,530
30	CANADIAN ISD (HEMPHI	1.000000	1,419,530
60	HEMPHILL CO HOSPITAL	1.000000	1,419,530
62	HEMPHILL CO UNDERGRO	1.000000	1,419,530

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.43
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
64,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 8.2 D B: .970 De/Dt: 13.0 / 5.0
GAS: 134.0 D B: .980 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: 979,600
LAST YR RI VAL: 367,050
LAST YR 8/8 VAL: 1,346,650

LAST YR OIL PROD: 3,264
LAST YR GAS PROD: 55,067

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	2,783	45,662	0	69.40	4.96	4.96	.00	153868
2	2,440	40,186	0	71.08	5.08	5.08	.00	138170
3	2,173	35,875	0	72.81	5.19	5.19	.00	126046
4	1,957	32,395	0	74.57	5.31	5.31	.00	116260
5	1,780	29,525	0	76.37	5.43	5.43	.00	108298
6	1,631	27,119	0	78.24	5.56	5.56	.00	101662
7	1,505	25,071	0	78.24	5.56	5.56	.00	93809
8	1,397	23,310	0	78.24	5.56	5.56	.00	87077
9	1,304	21,776	0	78.24	5.56	5.56	.00	81280
10	1,222	20,430	0	78.24	5.56	5.56	.00	76169
11	1,148	19,242	0	78.24	5.56	5.56	.00	71556
12	1,084	18,180	0	78.24	5.56	5.56	.00	67567
13	1,026	17,230	0	78.24	5.56	5.56	.00	63952
14	974	16,369	0	78.24	5.56	5.56	.00	60711
15	925	15,551	0	78.24	5.56	5.56	.00	57656
16	879	14,773	0	78.24	5.56	5.56	.00	54789
17	835	14,034	0	78.24	5.56	5.56	.00	52047
18	793	13,332	0	78.24	5.56	5.56	.00	49429
19	753	12,665	0	78.24	5.56	5.56	.00	46935
20	715	12,032	0	78.24	5.56	5.56	.00	44567
21	679	11,430	0	78.24	5.56	5.56	.00	42323
22	645	10,859	0	78.24	5.56	5.56	.00	40204
23	613	10,316	0	78.24	5.56	5.56	.00	38209
24	582	9,800	0	78.24	5.56	5.56	.00	36277
25	553	9,310	0	78.24	5.56	5.56	.00	34469
26	525	8,845	0	78.24	5.56	5.56	.00	32724
	30,921	515,317	0					1,876,054

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	180432	0	334300	64000	270,300	249,893	79221
2	162635	0	300805	65280	235,525	186,105	61450
3	148332	0	274378	66585	207,793	140,335	48321
4	137041	0	253301	67917	185,384	107,009	38457
5	127722	0	236020	69276	166,744	82,265	30890
6	120123	0	221785	70661	151,124	63,724	25023
7	111051	0	204860	70662	134,198	48,367	19926
8	103251	0	190328	70662	119,666	36,862	15958
9	96456	0	177736	70662	107,074	28,190	12847
10	90494	0	166663	70662	96,001	21,604	10386
11	85232	0	156788	70662	86,126	16,564	8423
12	80528	0	148095	70662	77,433	12,729	6858
13	76320	0	140272	70662	69,610	9,780	5600
14	72506	0	133217	70662	62,555	7,512	4584
15	68883	0	126539	70662	55,877	5,736	3755
16	65437	0	120226	70662	49,564	4,348	3075
17	62163	0	114210	70662	43,548	3,265	2519
18	59054	0	108483	70662	37,821	2,424	2062
19	56099	0	103034	70662	32,372	1,773	1688
20	53295	0	97862	70662	27,200	1,273	1382
21	50629	0	92952	70662	22,290	892	1132
22	48100	0	88304	70662	17,642	603	927
23	45694	0	83903	70662	13,241	387	760
24	43409	0	79686	70662	9,024	225	622
25	41238	0	75707	70662	5,045	107	509
26	39179	0	71903	70662	1,241	22	417
	2225303	0	4101357	1816959	2,284,398	1,031,994	386792

$/BBLRESV: 19.16 EQUIP VAL: 2,498
$/BBLPROD: 0 WI OIL VAL: 471,871 RI OIL VAL: 176,927
WI PAYOUT: 4.8 GAS VAL: 558,743 GAS VAL: 209,864
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,419,530 WI TOTAL: 1,033,110 RI TOTAL: 386,420

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,817,260
01	HEMPHILL COUNTY	1.000000	2,817,260
30	CANADIAN ISD (HEMPHI	1.000000	2,817,260
60	HEMPHILL CO HOSPITAL	1.000000	2,817,260
62	HEMPHILL CO UNDERGRO	1.000000	2,817,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.46
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
64,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.7 D B: 1.360 De/Dt: 9.5 / 6.0
GAS: 210.0 D B: 1.500 De/Dt: 8.7 / 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: 1,530,960
LAST YR RI VAL: 514,750
LAST YR 8/8 VAL: 2,045,710

LAST YR OIL PROD: 5,024
LAST YR GAS PROD: 81,532

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	4,400	73,184	0	69.40	4.98	4.98	.00	243270
2	4,006	67,194	0	71.08	5.09	5.09	.00	226848
3	3,685	62,295	0	72.81	5.22	5.22	.00	213750
4	3,422	58,204	0	74.57	5.33	5.33	.00	203292
5	3,196	54,712	0	76.37	5.45	5.45	.00	194449
6	3,004	51,429	0	78.24	5.57	5.57	.00	187243
7	2,824	48,343	0	78.24	5.57	5.57	.00	176023
8	2,655	45,442	0	78.24	5.57	5.57	.00	165489
9	2,496	42,715	0	78.24	5.57	5.57	.00	155579
10	2,346	40,152	0	78.24	5.57	5.57	.00	146229
11	2,205	37,743	0	78.24	5.57	5.57	.00	137440
12	2,073	35,478	0	78.24	5.57	5.57	.00	129213
13	1,949	33,349	0	78.24	5.57	5.57	.00	121484
14	1,832	31,348	0	78.24	5.57	5.57	.00	114191
15	1,722	29,467	0	78.24	5.57	5.57	.00	107334
16	1,619	27,699	0	78.24	5.57	5.57	.00	100914
17	1,522	26,037	0	78.24	5.57	5.57	.00	94868
18	1,431	24,475	0	78.24	5.57	5.57	.00	89196
19	1,345	23,007	0	78.24	5.57	5.57	.00	83835
20	1,264	21,627	0	78.24	5.57	5.57	.00	78787
21	1,188	20,329	0	78.24	5.57	5.57	.00	74049
22	1,117	19,109	0	78.24	5.57	5.57	.00	69624
23	1,050	17,962	0	78.24	5.57	5.57	.00	65448
24	987	16,884	0	78.24	5.57	5.57	.00	61521
25	928	15,871	0	78.24	5.57	5.57	.00	57843
26	872	14,919	0	78.24	5.57	5.57	.00	54353
27	820	14,024	0	78.24	5.57	5.57	.00	51112
28	771	13,183	0	78.24	5.57	5.57	.00	48057
	56,729	966,181	0					3,451,441

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	290350	0	533620	64000	469,620	434,164	126455
2	272474	0	499322	65280	434,042	342,967	102005
3	259060	0	472810	66585	406,225	274,348	83266
4	247148	0	450440	67917	382,523	220,803	68386
5	237550	0	431999	69276	362,723	178,953	56539
6	228213	0	415456	70661	344,795	145,390	46875
7	214519	0	390542	70662	319,880	115,288	37986
8	201646	0	367135	70662	296,473	91,325	30784
9	189545	0	345124	70662	274,462	72,260	24947
10	178172	0	324401	70662	253,739	57,099	20215
11	167482	0	304922	70662	234,260	45,056	16380
12	157431	0	286644	70662	215,982	35,505	13274
13	147984	0	269468	70662	198,806	27,932	10758
14	139105	0	253296	70662	182,634	21,932	8717
15	130758	0	238092	70662	167,430	17,185	7063
16	122913	0	223827	70662	153,165	13,436	5725
17	115538	0	210406	70662	139,744	10,478	4640
18	108606	0	197802	70662	127,140	8,148	3759
19	102092	0	185927	70662	115,265	6,313	3047
20	95968	0	174755	70662	104,093	4,872	2468
21	90209	0	164258	70662	93,596	3,745	2000
22	84795	0	154419	70662	83,757	2,864	1621
23	79705	0	145153	70662	74,491	2,178	1313
24	74922	0	136443	70662	65,781	1,643	1065
25	70427	0	128270	70662	57,608	1,230	863
26	66202	0	120555	70662	49,893	910	699
27	62231	0	113343	70662	42,681	666	566
28	58499	0	106556	70662	35,894	479	459
	4193544	0	7644985	1958283	5,686,702	2,137,169	681875

$/BBLRESV: 21.35 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 964,499 RI OIL VAL: 307,842
WI PAYOUT: 5.2 GAS VAL: 1,169,468 GAS VAL: 374,032
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,817,260 WI TOTAL: 2,136,230 RI TOTAL: 681,030

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/09/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,383,140
01	HEMPHILL COUNTY	1.000000	2,383,140
30	CANADIAN ISD (HEMPHI	1.000000	2,383,140
60	HEMPHILL CO HOSPITAL	1.000000	2,383,140
62	HEMPHILL CO UNDERGRO	1.000000	2,383,140

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
56,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 10.3 D B: 1.510 De/Dt: 12.0 / 4.0
GAS: 171.0 D B: 1.640 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: 1,840,420
LAST YR RI VAL: 542,190
LAST YR 8/8 VAL: 2,382,610

LAST YR OIL PROD: 3,926
LAST YR GAS PROD: 65,967

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	3,516	59,144	0	69.40	4.91	4.91	.00	198258
2	3,126	53,660	0	71.08	5.02	5.02	.00	180534
3	2,830	49,346	0	72.81	5.14	5.14	.00	167417
4	2,596	45,838	0	74.57	5.25	5.25	.00	157287
5	2,404	42,921	0	76.37	5.37	5.37	.00	149170
6	2,248	40,450	0	78.24	5.50	5.50	.00	142905
7	2,110	38,321	0	78.24	5.50	5.50	.00	134133
8	1,993	36,466	0	78.24	5.50	5.50	.00	126695
9	1,892	34,830	0	78.24	5.50	5.50	.00	120274
10	1,802	33,375	0	78.24	5.50	5.50	.00	114553
11	1,722	32,040	0	78.24	5.50	5.50	.00	109468
12	1,650	30,758	0	78.24	5.50	5.50	.00	104891
13	1,584	29,528	0	78.24	5.50	5.50	.00	100695
14	1,521	28,347	0	78.24	5.50	5.50	.00	96690
15	1,460	27,213	0	78.24	5.50	5.50	.00	92812
16	1,402	26,124	0	78.24	5.50	5.50	.00	89125
17	1,346	25,079	0	78.24	5.50	5.50	.00	85565
18	1,292	24,076	0	78.24	5.50	5.50	.00	82132
19	1,240	23,113	0	78.24	5.50	5.50	.00	78827
20	1,190	22,188	0	78.24	5.50	5.50	.00	75648
21	1,142	21,300	0	78.24	5.50	5.50	.00	72597
22	1,096	20,448	0	78.24	5.50	5.50	.00	69673
23	1,052	19,630	0	78.24	5.50	5.50	.00	66876
24	1,010	18,845	0	78.24	5.50	5.50	.00	64206
25	970	18,091	0	78.24	5.50	5.50	.00	61663
26	931	17,367	0	78.24	5.50	5.50	.00	59184
27	894	16,672	0	78.24	5.50	5.50	.00	56832
28	858	16,005	0	78.24	5.50	5.50	.00	54543
	46,877	851,175	0					2,912,653

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	235948	0	434206	56000	378,206	352,677	93847
2	218866	0	399400	57120	342,280	277,544	75723
3	206081	0	373498	58262	315,236	222,276	62116
4	195528	0	352815	59427	293,388	179,888	51471
5	187270	0	336440	60615	275,825	147,059	43054
6	180761	0	323666	61828	261,838	121,393	36332
7	171247	0	305380	61828	243,552	98,188	30071
8	162957	0	289652	61828	227,824	79,866	25019
9	155647	0	275921	61828	214,093	65,264	20906
10	149145	0	263698	61828	201,870	53,512	17527
11	143179	0	252647	61828	190,819	43,984	14729
12	137450	0	242341	61828	180,513	36,182	12393
13	131953	0	232648	61828	170,820	29,772	10437
14	126676	0	223366	61828	161,538	24,483	8790
15	121608	0	214420	61828	152,592	20,110	7402
16	116742	0	205867	61828	144,039	16,507	6234
17	112072	0	197637	61828	135,809	13,534	5250
18	107590	0	189722	61828	127,894	11,082	4421
19	103286	0	182113	61828	120,285	9,063	3722
20	99153	0	174801	61828	112,973	7,402	3134
21	95184	0	167781	61828	105,953	6,037	2639
22	91377	0	161050	61828	99,222	4,915	2222
23	87722	0	154598	61828	92,770	3,997	1871
24	84214	0	148420	61828	86,592	3,243	1576
25	80844	0	142507	61828	80,679	2,629	1327
26	77609	0	136793	61828	74,965	2,124	1117
27	74503	0	131335	61828	69,507	1,712	941
28	71522	0	126065	61828	64,237	1,376	792
	3726134	0	6638787	1713468	4,925,319	1,835,819	545063

$/BBLRESV: 21.15 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 805,433 RI OIL VAL: 239,137
WI PAYOUT: 5.9 GAS VAL: 1,030,385 GAS VAL: 305,926
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,383,140 WI TOTAL: 1,838,080 RI TOTAL: 545,060

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,289,610
01	HEMPHILL COUNTY	1.000000	2,289,610
30	CANADIAN ISD (HEMPHI	1.000000	2,289,610
60	HEMPHILL CO HOSPITAL	1.000000	2,289,610
62	HEMPHILL CO UNDERGRO	1.000000	2,289,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.46
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
60,000	12.9	256	
	14.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 2,035,560
LAST YR RI VAL: 587,390
LAST YR 8/8 VAL: 2,622,950

LAST YR OIL PROD: 5,088
LAST YR GAS PROD: 99,400

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	4,312	85,570	0	69.40	4.98	4.98	.00	242145
2	3,708	73,590	0	71.08	5.09	5.09	.00	213286
3	3,189	63,287	0	72.81	5.22	5.22	.00	187891
4	2,742	54,427	0	74.57	5.33	5.33	.00	165492
5	2,358	46,807	0	76.37	5.45	5.45	.00	145758
6	2,028	40,254	0	78.24	5.57	5.57	.00	128421
7	1,744	34,618	0	78.24	5.57	5.57	.00	110442
8	1,500	29,772	0	78.24	5.57	5.57	.00	94980
9	1,290	25,604	0	78.24	5.57	5.57	.00	81683
10	1,109	22,019	0	78.24	5.57	5.57	.00	70248
11	954	18,936	0	78.24	5.57	5.57	.00	60413
12	820	16,285	0	78.24	5.57	5.57	.00	51955
13	705	14,005	0	78.24	5.57	5.57	.00	44681
14	606	12,044	0	78.24	5.57	5.57	.00	38426
15	521	10,358	0	78.24	5.57	5.57	.00	33046
16	448	8,908	0	78.24	5.57	5.57	.00	28420
	28,034	556,484	0					1,697,287

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	344817	0	586962	60000	526,962	487,176	128528
2	303093	0	516379	61200	455,179	359,669	97475
3	267317	0	455208	62424	392,784	265,271	74077
4	234737	0	400229	63672	336,557	194,271	56146
5	206419	0	352177	64945	287,232	141,709	42591
6	181429	0	309850	66243	243,607	102,721	32304
7	156029	0	266471	66244	200,227	72,164	23949
8	134185	0	229165	66244	162,921	50,187	17755
9	115399	0	197082	66244	130,838	34,447	13164
10	99243	0	169491	66244	103,247	23,233	9759
11	85349	0	145762	66244	79,518	15,294	7236
12	73400	0	125355	66244	59,111	9,717	5364
13	63124	0	107805	66244	41,561	5,839	3976
14	54287	0	92713	66244	26,469	3,179	2948
15	46687	0	79733	66244	13,489	1,385	2186
16	40151	0	68571	66244	2,327	204	1621
	2405666	0	4102953	1040924	3,062,029	1,766,466	519079

$/BBLRESV: 32.21 EQUIP VAL: 4,068
$/BBLPROD: 70,008 WI OIL VAL: 730,741 RI OIL VAL: 214,729
WI PAYOUT: 4.2 GAS VAL: 1,035,723 GAS VAL: 304,349
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,289,610 WI TOTAL: 1,770,530 RI TOTAL: 519,080

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,117,080
01	HEMPHILL COUNTY	1.000000	1,117,080
30	CANADIAN ISD (HEMPHI	1.000000	1,117,080
60	HEMPHILL CO HOSPITAL	1.000000	1,117,080
62	HEMPHILL CO UNDERGRO	1.000000	1,117,080

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	2,408	42,846	0	69.40	4.96	4.96	.00	135224
2	2,117	37,640	0	71.08	5.08	5.08	.00	121761
3	1,890	33,620	0	72.81	5.19	5.19	.00	111350
4	1,701	30,258	0	74.57	5.31	5.31	.00	102638
5	1,531	27,232	0	76.37	5.43	5.43	.00	94610
6	1,378	24,509	0	78.24	5.56	5.56	.00	87240
7	1,240	22,058	0	78.24	5.56	5.56	.00	78503
8	1,116	19,852	0	78.24	5.56	5.56	.00	70653
9	1,004	17,867	0	78.24	5.56	5.56	.00	63562
10	904	16,080	0	78.24	5.56	5.56	.00	57232
11	814	14,472	0	78.24	5.56	5.56	.00	51534
12	733	13,025	0	78.24	5.56	5.56	.00	46406
13	660	11,723	0	78.24	5.56	5.56	.00	41784
14	594	10,551	0	78.24	5.56	5.56	.00	37606
15	535	9,496	0	78.24	5.56	5.56	.00	33870
	18,625	331,229	0					1,133,973

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	171961	0	307185	80000	227,185	210,032	67265
2	154722	0	276483	77520	198,963	157,214	52191
3	141190	0	252540	75116	177,424	119,824	41096
4	130009	0	232647	72788	159,859	92,275	32637
5	119651	0	214261	74243	140,018	69,079	25912
6	110265	0	197505	75728	121,777	51,349	20591
7	99238	0	177741	75729	102,012	36,767	15975
8	89314	0	159967	75729	84,238	25,949	12394
9	80383	0	143945	75729	68,216	17,960	9614
10	72343	0	129575	75729	53,846	12,117	7460
11	65109	0	116643	75729	40,914	7,869	5790
12	58599	0	105005	75729	29,276	4,812	4494
13	52741	0	94525	75729	18,796	2,641	3486
14	47469	0	85075	75729	9,346	1,122	2706
15	42722	0	76592	75729	863	89	2100
	1435716	0	2569689	1136956	1,432,733	809,099	303711

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.43
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
80,000			

1
5.0 3

$/BBLRESV: 23.69 EQUIP VAL: 4,272
$/BBLPROD: 0 WI OIL VAL: 357,046 RI OIL VAL: 134,024
WI PAYOUT: 4.4 GAS VAL: 452,053 GAS VAL: 169,687
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,117,080 WI TOTAL: 813,370 RI TOTAL: 303,710

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 7.1 D B: 1.170 De/Dt: 13.0 / 10.0
GAS: 126.0 D B: 1.130 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: 845,940
LAST YR RI VAL: 308,320
LAST YR 8/8 VAL: 1,154,260

LAST YR OIL PROD: 2,784
LAST YR GAS PROD: 50,293

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	3,640,590
01	HEMPHILL COUNTY	1.000000	3,640,590
30	CANADIAN ISD (HEMPHI	1.000000	3,640,590
60	HEMPHILL CO HOSPITAL	1.000000	3,640,590
62	HEMPHILL CO UNDERGRO	1.000000	3,640,590

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.92
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
72,000		263	
		7.5	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 16.7 D B: 3.500 De/Dt: 12.0 / 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: 2,612,110
LAST YR RI VAL: 505,630
LAST YR 8/8 VAL: 3,117,740

LAST YR OIL PROD: 6,749
LAST YR GAS PROD: 100,139

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	5,688	91,727	0	69.40	3.96	3.96	.00	341456
2	5,117	84,847	0	71.08	4.04	4.04	.00	314615
3	4,738	78,483	0	72.81	4.14	4.14	.00	298402
4	4,460	72,597	0	74.57	4.23	4.23	.00	287684
5	4,244	67,152	0	76.37	4.32	4.32	.00	280359
6	4,067	62,116	0	78.24	4.43	4.43	.00	275245
7	3,904	57,457	0	78.24	4.43	4.43	.00	264213
8	3,748	53,148	0	78.24	4.43	4.43	.00	253656
9	3,598	49,162	0	78.24	4.43	4.43	.00	243504
10	3,454	45,475	0	78.24	4.43	4.43	.00	233758
11	3,316	42,064	0	78.24	4.43	4.43	.00	224419
12	3,183	38,909	0	78.24	4.43	4.43	.00	215418
13	3,056	35,991	0	78.24	4.43	4.43	.00	206823
14	2,934	33,291	0	78.24	4.43	4.43	.00	198566
15	2,817	30,795	0	78.24	4.43	4.43	.00	190648
16	2,704	28,485	0	78.24	4.43	4.43	.00	183000
17	2,596	26,349	0	78.24	4.43	4.43	.00	175691
18	2,492	24,372	0	78.24	4.43	4.43	.00	168653
19	2,392	22,544	0	78.24	4.43	4.43	.00	161885
20	2,296	20,854	0	78.24	4.43	4.43	.00	155388
21	2,204	19,289	0	78.24	4.43	4.43	.00	149161
22	2,116	17,843	0	78.24	4.43	4.43	.00	143206
23	2,031	16,504	0	78.24	4.43	4.43	.00	137453
24	1,950	15,267	0	78.24	4.43	4.43	.00	131971
25	1,872	14,122	0	78.24	4.43	4.43	.00	126692
26	1,797	13,062	0	78.24	4.43	4.43	.00	121617
27	1,725	12,083	0	78.24	4.43	4.43	.00	116744
28	1,656	11,176	0	78.24	4.43	4.43	.00	112074
	86,155	1,085,164	0					5,712,301

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	314202	0	655658	72000	583,658	546,648	96262
2	296508	0	611123	73440	537,683	441,744	79402
3	281059	0	579461	74908	504,553	363,615	66626
4	265631	0	553315	76407	476,908	301,487	56302
5	250937	0	531296	77935	453,361	251,402	47841
6	238027	0	513272	79493	433,779	211,002	40901
7	220175	0	484388	79494	404,894	172,768	34159
8	203662	0	457318	79494	377,824	141,416	28540
9	188387	0	431891	79494	352,397	115,702	23852
10	174258	0	408016	79494	328,522	94,618	19941
11	161189	0	385608	79494	306,114	77,337	16678
12	149099	0	364517	79494	285,023	63,164	13952
13	137917	0	344740	79494	265,246	51,564	11678
14	127573	0	326139	79494	246,645	42,058	9776
15	118005	0	308653	79494	229,159	34,278	8187
16	109155	0	292155	79494	212,661	27,903	6858
17	100968	0	276659	79494	197,165	22,694	5748
18	93396	0	262049	79494	182,555	18,431	4818
19	86391	0	248276	79494	168,782	14,947	4039
20	79912	0	235300	79494	155,806	12,105	3388
21	73918	0	223079	79494	143,585	9,785	2843
22	68374	0	211580	79494	132,086	7,896	2386
23	63246	0	200699	79494	121,205	6,356	2002
24	58503	0	190474	79494	110,980	5,106	1682
25	54115	0	180807	79494	101,313	4,088	1413
26	50056	0	171673	79494	92,179	3,262	1187
27	46302	0	163046	79494	83,552	2,595	997
28	42830	0	154904	79494	75,410	2,054	839
	4053795	0	9766096	2203051	7,563,045	3,046,025	592297

$/BBLRESV: 23.91 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 1,781,654 RI OIL VAL: 346,441
WI PAYOUT: 6.1 GAS VAL: 1,264,368 GAS VAL: 245,855
RI PAYOUT: 6.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 3,640,590 WI TOTAL: 3,048,290 RI TOTAL: 592,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	791,150
01	HEMPHILL COUNTY	1.000000	791,150
30	CANADIAN ISD (HEMPHI	1.000000	791,150
60	HEMPHILL CO HOSPITAL	1.000000	791,150
62	HEMPHILL CO UNDERGRO	1.000000	791,150

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
52,000	6.2	82	
1	9.0 99	12.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 236,680
LAST YR RI VAL: 93,530
LAST YR 8/8 VAL: 330,210

LAST YR OIL PROD: 2,332
LAST YR GAS PROD: 27,124

REMARKS1: RECLASSED FROM RRC 9078
REMARKS2:
MC1:
MC2:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	2,142	27,779	0	69.40	2.98	2.98	.00	122060
2	1,949	24,722	0	71.08	3.05	3.05	.00	113763
3	1,773	22,249	0	72.81	3.12	3.12	.00	106044
4	1,614	20,024	0	74.57	3.19	3.19	.00	98833
5	1,468	18,022	0	76.37	3.26	3.26	.00	92109
6	1,336	16,220	0	78.24	3.33	3.33	.00	85871
7	1,216	14,598	0	78.24	3.33	3.33	.00	78143
8	1,106	13,138	0	78.24	3.33	3.33	.00	71110
9	1,007	11,824	0	78.24	3.33	3.33	.00	64710
10	916	10,642	0	78.24	3.33	3.33	.00	58886
11	834	9,577	0	78.24	3.33	3.33	.00	53586
12	759	8,620	0	78.24	3.33	3.33	.00	48763
13	690	7,758	0	78.24	3.33	3.33	.00	44375
14	628	6,982	0	78.24	3.33	3.33	.00	40381
15	572	6,283	0	78.24	3.33	3.33	.00	36747
16	520	5,655	0	78.24	3.33	3.33	.00	33439
17	473	5,090	0	78.24	3.33	3.33	.00	30430
	19,003	229,183	0					1,179,250

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	67971	0	190031	52000	138,031	129,278	38950
2	61912	0	175675	47736	127,939	105,111	31866
3	57000	0	163044	46255	116,789	84,166	26173
4	52451	0	151284	44821	106,463	67,302	21491
5	48242	0	140351	43432	96,919	53,745	17643
6	44350	0	130221	44301	85,920	41,794	14487
7	39915	0	118058	44302	73,756	31,471	11623
8	35923	0	107033	44302	62,731	23,479	9325
9	32331	0	97041	44302	52,739	17,316	7482
10	29098	0	87984	44302	43,682	12,581	6003
11	26188	0	79774	44302	35,472	8,962	4817
12	23569	0	72332	44302	28,030	6,212	3865
13	21212	0	65587	44302	21,285	4,138	3101
14	19091	0	59472	44302	15,170	2,586	2489
15	17182	0	53929	44302	9,627	1,440	1997
16	15464	0	48903	44302	4,601	604	1603
17	13917	0	44347	44302	45	5	1287
	605816	0	1785066	765867	1,019,199	590,190	204202

$/BBLRESV: 25.63 EQUIP VAL: 4,068
$/BBLPROD: 76,584 WI OIL VAL: 388,311 RI OIL VAL: 134,900
WI PAYOUT: 5.0 GAS VAL: 196,957 GAS VAL: 69,302
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 791,150 WI TOTAL: 589,340 RI TOTAL: 201,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	521,940
01	HEMPHILL COUNTY	1.000000	521,940
30	CANADIAN ISD (HEMPHI	1.000000	521,940
60	HEMPHILL CO HOSPITAL	1.000000	521,940
62	HEMPHILL CO UNDERGRO	1.000000	521,940

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	1,438	31,981	0	69.40	2.95	2.95	.00	75217
2	1,236	26,864	0	71.08	3.01	3.01	.00	66252
3	1,063	22,565	0	72.81	3.08	3.08	.00	58364
4	914	18,955	0	74.57	3.15	3.15	.00	51406
5	786	15,922	0	76.37	3.22	3.22	.00	45276
6	676	13,374	0	78.24	3.30	3.30	.00	39891
7	581	11,234	0	78.24	3.30	3.30	.00	34306
8	500	9,437	0	78.24	3.30	3.30	.00	29503
9	430	7,927	0	78.24	3.30	3.30	.00	25373
10	370	6,658	0	78.24	3.30	3.30	.00	21821
	7,994	164,917	0					447,409

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	71107	0	146324	33000	113,324	106,138	44983
2	60945	0	127197	33660	93,537	76,847	34604
3	52384	0	110748	34333	76,415	55,070	26663
4	45003	0	96409	35019	61,390	38,809	20541
5	38642	0	83918	35720	48,198	26,727	15823
6	33266	0	73157	36434	36,723	17,863	12207
7	27943	0	62249	36434	25,815	11,015	9192
8	23472	0	52975	36434	16,541	6,191	6922
9	19717	0	45090	36434	8,656	2,842	5214
10	16562	0	38383	36434	1,949	561	3928
	389041	0	836450	353902	482,548	342,063	180077

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 30.37 EQUIP VAL: 5,452
$/BBLPROD: 56,454 WI OIL VAL: 182,135 RI OIL VAL: 96,321
WI PAYOUT: 4.0 GAS VAL: 155,695 GAS VAL: 83,755
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 521,940 WI TOTAL: 343,280 RI TOTAL: 178,660

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
33,000	4.3	97	
	14.0 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: 353,160
LAST YR RI VAL: 186,480
LAST YR 8/8 VAL: 539,640

LAST YR OIL PROD: 1,618
LAST YR GAS PROD: 38,850

REMARKS1: RECLASSED FROM RRC 9390 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	852,280
01	HEMPHILL COUNTY	1.000000	852,280
30	CANADIAN ISD (HEMPHI	1.000000	852,280
60	HEMPHILL CO HOSPITAL	1.000000	852,280
62	HEMPHILL CO UNDERGRO	1.000000	852,280

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	2,855	39,777	0	69.40	2.95	2.95	.00	150701
2	2,426	34,604	0	71.08	3.02	3.02	.00	131197
3	2,062	30,451	0	72.81	3.09	3.09	.00	114231
4	1,753	26,797	0	74.57	3.16	3.16	.00	99444
5	1,490	23,581	0	76.37	3.23	3.23	.00	86567
6	1,266	20,751	0	78.24	3.31	3.31	.00	75384
7	1,076	18,261	0	78.24	3.31	3.31	.00	64076
8	915	16,070	0	78.24	3.31	3.31	.00	54465
9	777	14,141	0	78.24	3.31	3.31	.00	46295
10	661	12,444	0	78.24	3.31	3.31	.00	39351
	15,281	236,877	0					861,711

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	89249	0	239950	60000	179,950	168,539	71052
2	79485	0	210682	61200	149,482	122,810	55208
3	71568	0	185799	62424	123,375	88,913	43086
4	64406	0	163850	63672	100,178	63,330	33625
5	57933	0	144500	64945	79,555	44,115	26243
6	52244	0	127628	66243	61,385	29,859	20513
7	45975	0	110051	66244	43,807	18,692	15652
8	40458	0	94923	66244	28,679	10,735	11947
9	35603	0	81898	66244	15,654	5,139	9122
10	31330	0	70681	66244	4,437	1,278	6967
	568251	0	1429962	643460	786,502	553,410	293415

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 28.70 EQUIP VAL: 5,452
$/BBLPROD: 50,985 WI OIL VAL: 333,491 RI OIL VAL: 176,815
WI PAYOUT: 4.1 GAS VAL: 219,918 GAS VAL: 116,600
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 852,280 WI TOTAL: 558,860 RI TOTAL: 293,420

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
60,000	8.6	119	
	15.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 797,740
LAST YR RI VAL: 404,350
LAST YR 8/8 VAL: 1,202,090

LAST YR OIL PROD: 3,411
LAST YR GAS PROD: 46,775

REMARKS1: RECLASSED FROM 9620 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	639,890
01	HEMPHILL COUNTY	1.000000	639,890
30	CANADIAN ISD (HEMPHI	1.000000	639,890
60	HEMPHILL CO HOSPITAL	1.000000	639,890
62	HEMPHILL CO UNDERGRO	1.000000	639,890

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	1,442	23,714	0	69.40	5.36	5.36	.00	81828
2	1,297	20,868	0	71.08	5.48	5.48	.00	75428
3	1,168	18,364	0	72.81	5.60	5.60	.00	69538
4	1,051	16,160	0	74.57	5.73	5.73	.00	64097
5	946	14,221	0	76.37	5.86	5.86	.00	59080
6	851	12,514	0	78.24	5.99	5.99	.00	54474
7	766	11,012	0	78.24	5.99	5.99	.00	49026
8	689	9,691	0	78.24	5.99	5.99	.00	44124
9	620	8,528	0	78.24	5.99	5.99	.00	39711
10	558	7,504	0	78.24	5.99	5.99	.00	35740
11	502	6,604	0	78.24	5.99	5.99	.00	32166
12	452	5,811	0	78.24	5.99	5.99	.00	28949
	10,342	154,991	0					634,161

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	103932	0	185760	60000	125,760	117,785	38965
2	93508	0	168936	58140	110,796	91,027	31360
3	84089	0	153627	56337	97,290	70,114	25238
4	75716	0	139813	54591	85,222	53,874	20326
5	68142	0	127222	55682	71,540	39,670	16367
6	61295	0	115769	56796	58,973	28,686	13181
7	53939	0	102965	56797	46,168	19,699	10375
8	47467	0	91591	56797	34,794	13,023	8166
9	41771	0	81482	56797	24,685	8,105	6429
10	36758	0	72498	56797	15,701	4,522	5062
11	32347	0	64513	56797	7,716	1,949	3987
12	28466	0	57415	56797	618	137	3140
	727430	0	1361591	682328	679,263	448,591	182596

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.02
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	4.2	70	
1	10.0 99	12.0 99	
5.0 3			

$/BBLRESV: 24.71 EQUIP VAL: 8,695
$/BBLPROD: 60,842 WI OIL VAL: 208,931 RI OIL VAL: 85,044
WI PAYOUT: 4.5 GAS VAL: 239,660 GAS VAL: 97,552
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 639,890 WI TOTAL: 457,290 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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 509,590
LAST YR RI VAL: 181,570
LAST YR 8/8 VAL: 691,160

LAST YR OIL PROD: 1,645
LAST YR GAS PROD: 25,928

REMARKS1: RECLASSED FROM RRC 9225 TY22
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,079,940
01	HEMPHILL COUNTY	1.000000	4,079,940
30	CANADIAN ISD (HEMPHI	1.000000	4,079,940
60	HEMPHILL CO HOSPITAL	1.000000	4,079,940
62	HEMPHILL CO UNDERGRO	1.000000	4,079,940

*** PARAMETERS ***

MO SHIFT: 7 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.06
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
80,000	13.4	540	
	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: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 4,158,350
LAST YR RI VAL: 742,320
LAST YR 8/8 VAL: 4,900,670

LAST YR OIL PROD: 5,517
LAST YR GAS PROD: 214,702

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	4,479	180,500	0	69.40	4.72	4.72	.00	268879
2	3,851	155,230	0	71.08	4.82	4.82	.00	236833
3	3,312	133,497	0	72.81	4.94	4.94	.00	208634
4	2,848	114,808	0	74.57	5.04	5.04	.00	183762
5	2,450	98,734	0	76.37	5.15	5.15	.00	161850
6	2,107	84,912	0	78.24	5.28	5.28	.00	142599
7	1,812	73,024	0	78.24	5.28	5.28	.00	122636
8	1,558	62,800	0	78.24	5.28	5.28	.00	105467
9	1,340	54,008	0	78.24	5.28	5.28	.00	90701
10	1,152	46,447	0	78.24	5.28	5.28	.00	78003
11	991	39,944	0	78.24	5.28	5.28	.00	67083
12	852	34,352	0	78.24	5.28	5.28	.00	57691
13	733	29,543	0	78.24	5.28	5.28	.00	49614
14	630	25,407	0	78.24	5.28	5.28	.00	42668
15	542	21,850	0	78.24	5.28	5.28	.00	36695
16	466	18,791	0	78.24	5.28	5.28	.00	31557
17	401	16,160	0	78.24	5.28	5.28	.00	27139
	29,524	1,190,007	0					1,911,811

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	736945	0	1005824	80000	925,824	867,118	147673
2	647200	0	884033	81600	802,433	659,255	114860
3	570449	0	779083	83232	695,851	501,479	89578
4	500517	0	684279	84896	599,383	378,912	69628
5	439840	0	601690	86594	515,096	285,635	54179
6	387810	0	530409	88326	442,083	215,042	42266
7	333517	0	456153	88327	367,826	156,951	32168
8	286825	0	392292	88327	303,965	113,771	24482
9	246669	0	337370	88327	249,043	81,769	18632
10	212135	0	290138	88327	201,811	58,124	14180
11	182436	0	249519	88327	161,192	40,723	10793
12	156895	0	214586	88327	126,259	27,980	8213
13	134930	0	184544	88327	96,217	18,705	6250
14	116040	0	158708	88327	70,381	12,001	4757
15	99794	0	136489	88327	48,162	7,204	3620
16	85823	0	117380	88327	29,053	3,812	2756
17	73808	0	100947	88327	12,620	1,453	2097
	5211633	0	7123444	1476245	5,647,199	3,429,934	646132

$/BBLRESV: 36.05 EQUIP VAL: 3,875
$/BBLPROD: 79,418 WI OIL VAL: 920,533 RI OIL VAL: 173,410
WI PAYOUT: 4.8 GAS VAL: 2,509,398 GAS VAL: 472,721
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 4,079,940 WI TOTAL: 3,433,810 RI TOTAL: 646,130

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/31/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	376,130
01	HEMPHILL COUNTY	1.000000	376,130
30	CANADIAN ISD (HEMPHI	1.000000	376,130
60	HEMPHILL CO HOSPITAL	1.000000	376,130
62	HEMPHILL CO UNDERGRO	1.000000	376,130

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	301	22,359	0	69.61	4.63	4.63	.00	16448
2	216	20,009	0	71.30	4.73	4.73	.00	12130
3	156	18,407	0	73.02	4.84	4.84	.00	8944
4	112	17,118	0	74.79	4.95	4.95	.00	6596
5	80	15,920	0	76.61	5.07	5.07	.00	4865
6	58	14,805	0	78.48	5.18	5.18	.00	3588
7	41	13,769	0	78.48	5.18	5.18	.00	2583
8	30	12,805	0	78.48	5.18	5.18	.00	1860
9	21	11,909	0	78.48	5.18	5.18	.00	1339
10	15	11,075	0	78.48	5.18	5.18	.00	964
11	11	10,300	0	78.48	5.18	5.18	.00	694
12	8	9,579	0	78.48	5.18	5.18	.00	500
13	5	8,908	0	78.48	5.18	5.18	.00	360
14	4	8,285	0	78.48	5.18	5.18	.00	259
15	3	7,705	0	78.48	5.18	5.18	.00	186
16	2	7,165	0	78.48	5.18	5.18	.00	134
17	1	6,664	0	78.48	5.18	5.18	.00	97
	1,064	216,782	0					61,547

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
24,000	1.0	66	
	28.0 99	12.0 1	
		9.0 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	81265	0	97713	24000	73,713	68,148	24848
2	74294	0	86424	24480	61,944	48,947	18946
3	69936	0	78880	24969	53,911	36,409	14907
4	66518	0	73114	25469	47,645	27,502	11912
5	63362	0	68227	25978	42,249	20,844	9582
6	60205	0	63793	26497	37,296	15,726	7724
7	55990	0	58573	26498	32,075	11,560	6113
8	52071	0	53931	26498	27,433	8,450	4852
9	48426	0	49765	26498	23,267	6,126	3860
10	45036	0	46000	26498	19,502	4,389	3076
11	41884	0	42578	26498	16,080	3,093	2454
12	38952	0	39452	26498	12,954	2,130	1961
13	36225	0	36585	26498	10,087	1,417	1567
14	33690	0	33949	26498	7,451	895	1254
15	31331	0	31517	26498	5,019	515	1003
16	29138	0	29272	26498	2,774	243	804
17	27098	0	27195	26498	697	52	643
	855421	0	916968	442871	474,097	256,446	115506

$/BBLRESV: 20.63 EQUIP VAL: 4,173
$/BBLPROD: 21,927 WI OIL VAL: 17,213 RI OIL VAL: 7,753
WI PAYOUT: 4.6 GAS VAL: 239,233 GAS VAL: 107,753
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 376,130 WI TOTAL: 260,620 RI TOTAL: 115,510

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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 197,290
LAST YR RI VAL: 92,090
LAST YR 8/8 VAL: 289,380

LAST YR OIL PROD: 421
LAST YR GAS PROD: 25,185

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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			
		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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,551	0	69.40	4.13	4.13	.00	0
	0	4,551	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	14134	0	14134	13500	634	591	4365
	14134	0	14134	13500	634	591	4365

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	19,830
01	HEMPHILL COUNTY	1.000000	19,830
30	CANADIAN ISD (HEMPHI	1.000000	19,830
60	HEMPHILL CO HOSPITAL	1.000000	19,830
62	HEMPHILL CO UNDERGRO	1.000000	19,830

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 591 GAS VAL: 4,365
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 19,830 WI TOTAL: 15,460 RI TOTAL: 4,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.19
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
13,500		14	
	26.0 1	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,870
LAST YR RI VAL: 2,730
LAST YR 8/8 VAL: 17,600

LAST YR OIL PROD: 1
LAST YR GAS PROD: 4,544

REMARKS1: PREV OP APACHE
REMARKS2: MEG GRANITE WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	504	0	69.40	3.38	3.38	.00	0
	0	504	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,260
01	HEMPHILL COUNTY	1.000000	15,260
30	CANADIAN ISD (HEMPHI	1.000000	15,260
60	HEMPHILL CO HOSPITAL	1.000000	15,260
62	HEMPHILL CO UNDERGRO	1.000000	15,260

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	1278	0	1278	12000	-10,722	-9,998	399
	1278	0	1278	12000	10,722-	9,998-	399

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	399
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			14,871		399
8/8 VALUE:	15,260	WI TOTAL:	14,870	RI TOTAL:	390

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
12,000		6	
		77.0	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: 124
LAST YR GAS PROD: 7,918

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	440,930
01	HEMPHILL COUNTY	1.000000	440,930
30	CANADIAN ISD (HEMPHI	1.000000	440,930
60	HEMPHILL CO HOSPITAL	1.000000	440,930
62	HEMPHILL CO UNDERGRO	1.000000	440,930

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,500	.3	86	
	55.0 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: 159,430
LAST YR RI VAL: 107,000
LAST YR 8/8 VAL: 266,430

LAST YR OIL PROD: 162
LAST YR GAS PROD: 31,506

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	69	30,277	0	69.40	3.68	3.68	.00	3591
2	31	28,460	0	71.08	3.76	3.76	.00	1655
3	13	26,752	0	72.81	3.85	3.85	.00	763
4	6	25,147	0	74.57	3.94	3.94	.00	352
5	2	23,638	0	76.37	4.03	4.03	.00	162
6	1	22,220	0	78.24	4.12	4.12	.00	75
7	0	20,887	0	78.24	4.12	4.12	.00	34
8	0	19,633	0	78.24	4.12	4.12	.00	15
9	0	18,455	0	78.24	4.12	4.12	.00	7
10	0	17,348	0	78.24	4.12	4.12	.00	3
11	0	16,307	0	78.24	4.12	4.12	.00	1
12	0	15,329	0	78.24	4.12	4.12	.00	1
13	0	14,409	0	78.24	4.12	4.12	.00	0
14	0	13,544	0	78.24	4.12	4.12	.00	0
15	0	12,732	0	78.24	4.12	4.12	.00	0
16	0	11,968	0	78.24	4.12	4.12	.00	0
17	0	11,250	0	78.24	4.12	4.12	.00	0
18	0	10,575	0	78.24	4.12	4.12	.00	0
19	0	9,940	0	78.24	4.12	4.12	.00	0
20	0	9,344	0	78.24	4.12	4.12	.00	0
21	0	8,783	0	78.24	4.12	4.12	.00	0
22	0	8,256	0	78.24	4.12	4.12	.00	0
	122	375,254	0					6,659

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	83565	0	87156	22500	64,656	60,291	27210
2	80258	0	81913	22950	58,963	47,812	22433
3	77249	0	78012	23409	54,603	38,501	18740
4	74311	0	74663	23877	50,786	31,139	15733
5	71448	0	71610	24354	47,256	25,194	13237
6	68661	0	68736	24842	43,894	20,350	11145
7	64541	0	64575	24842	39,733	16,019	9185
8	60669	0	60684	24842	35,842	12,565	7571
9	57029	0	57036	24842	32,194	9,814	6243
10	53607	0	53610	24842	28,768	7,626	5146
11	50391	0	50392	24842	25,550	5,889	4244
12	47367	0	47368	24842	22,526	4,515	3499
13	44525	0	44525	24842	19,683	3,431	2885
14	41854	0	41854	24842	17,012	2,578	2379
15	39342	0	39342	24842	14,500	1,911	1962
16	36982	0	36982	24842	12,140	1,391	1617
17	34763	0	34763	24842	9,921	989	1334
18	32677	0	32677	24842	7,835	679	1100
19	30717	0	30717	24842	5,875	443	907
20	28874	0	28874	24842	4,032	264	748
21	27141	0	27141	24842	2,299	131	617
22	25513	0	25513	24842	671	33	508
	1131484	0	1138143	539404	598,739	291,565	158443

$/BBLRESV: 18.64 EQUIP VAL: 5,338
$/BBLPROD: 7,582 WI OIL VAL: 1,684 RI OIL VAL: 927
WI PAYOUT: 5.2 GAS VAL: 279,188 GAS VAL: 157,516
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 440,930 WI TOTAL: 286,210 RI TOTAL: 154,720

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			
		24.0 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: 14,870
LAST YR RI VAL: 3,240
LAST YR 8/8 VAL: 18,110

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: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	327,620
01	HEMPHILL COUNTY	1.000000	327,620
30	CANADIAN ISD (HEMPHI	1.000000	327,620
60	HEMPHILL CO HOSPITAL	1.000000	327,620
62	HEMPHILL CO UNDERGRO	1.000000	327,620

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	136	20,992	0	69.40	3.67	3.67	.00	7079
2	119	19,627	0	71.08	3.75	3.75	.00	6380
3	105	18,547	0	72.81	3.83	3.83	.00	5751
4	92	17,619	0	74.57	3.92	3.92	.00	5183
5	81	16,738	0	76.37	4.01	4.01	.00	4671
6	71	15,901	0	78.24	4.10	4.10	.00	4212
7	63	15,106	0	78.24	4.10	4.10	.00	3706
8	55	14,351	0	78.24	4.10	4.10	.00	3261
9	48	13,633	0	78.24	4.10	4.10	.00	2870
10	43	12,952	0	78.24	4.10	4.10	.00	2526
11	37	12,304	0	78.24	4.10	4.10	.00	2222
12	33	11,689	0	78.24	4.10	4.10	.00	1956
13	29	11,104	0	78.24	4.10	4.10	.00	1721
14	25	10,549	0	78.24	4.10	4.10	.00	1514
15	22	10,022	0	78.24	4.10	4.10	.00	1333
16	19	9,520	0	78.24	4.10	4.10	.00	1173
17	17	9,044	0	78.24	4.10	4.10	.00	1032
18	15	8,592	0	78.24	4.10	4.10	.00	908
19	13	8,163	0	78.24	4.10	4.10	.00	799
20	11	7,754	0	78.24	4.10	4.10	.00	703
21	10	7,367	0	78.24	4.10	4.10	.00	619
	1,044	271,574	0					59,619

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.49
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
20,500	.4	60	
	12.0 99	7.0 1	
		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: 106,230
LAST YR RI VAL: 75,880
LAST YR 8/8 VAL: 182,110

LAST YR OIL PROD: 139
LAST YR GAS PROD: 21,875

REMARKS1: PREV OP APACHE
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	57780	0	64859	20500	44,359	41,364	20249
2	55201	0	61581	20910	40,671	32,979	16864
3	53276	0	59027	21328	37,699	26,581	14180
4	51802	0	56985	21754	35,231	21,601	12008
5	50342	0	55013	22190	32,823	17,500	10169
6	48898	0	53110	22633	30,477	14,130	8611
7	46453	0	50159	22634	27,525	11,097	7134
8	44130	0	47391	22634	24,757	8,679	5913
9	41924	0	44794	22634	22,160	6,755	4902
10	39828	0	42354	22634	19,720	5,228	4067
11	37836	0	40058	22634	17,424	4,016	3373
12	35944	0	37900	22634	15,266	3,060	2799
13	34147	0	35868	22634	13,234	2,307	2325
14	32440	0	33954	22634	11,320	1,716	1930
15	30818	0	32151	22634	9,517	1,254	1603
16	29277	0	30450	22634	7,816	895	1331
17	27813	0	28845	22634	6,211	619	1107
18	26422	0	27330	22634	4,696	407	920
19	25101	0	25900	22634	3,266	246	765
20	23846	0	24549	22634	1,915	125	636
21	22654	0	23273	22634	639	36	529
	815932	0	875551	468825	406,726	200,595	121415

$/BBLRESV: 17.46 EQUIP VAL: 5,605
$/BBLPROD: 45,530 WI OIL VAL: 13,659 RI OIL VAL: 8,268
WI PAYOUT: 5.5 GAS VAL: 186,936 GAS VAL: 113,147
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 327,620 WI TOTAL: 206,200 RI TOTAL: 121,420

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	173,800
01	HEMPHILL COUNTY	1.000000	173,800
30	CANADIAN ISD (HEMPHI	1.000000	173,800
60	HEMPHILL CO HOSPITAL	1.000000	173,800
62	HEMPHILL CO UNDERGRO	1.000000	173,800

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	271	11,442	0	69.40	4.73	4.73	.00	15673
2	238	9,954	0	71.08	4.84	4.84	.00	14126
3	209	8,660	0	72.81	4.95	4.95	.00	12733
4	184	7,534	0	74.57	5.07	5.07	.00	11476
5	162	6,555	0	76.37	5.18	5.18	.00	10343
6	143	5,702	0	78.24	5.30	5.30	.00	9324
7	125	4,961	0	78.24	5.30	5.30	.00	8206
8	110	4,316	0	78.24	5.30	5.30	.00	7221
9	97	3,755	0	78.24	5.30	5.30	.00	6354
	1,539	62,879	0					95,456

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45101	0	60774	20000	40,774	38,021	11384
2	40150	0	54276	20400	33,876	27,469	8918
3	35724	0	48457	20808	27,649	19,495	6985
4	31834	0	43310	21224	22,086	13,542	5476
5	28296	0	38639	21648	16,991	9,058	4285
6	25188	0	34512	22080	12,432	5,764	3358
7	21914	0	30120	22081	8,039	3,241	2570
8	19065	0	26286	22081	4,205	1,474	1967
9	16586	0	22940	22081	859	261	1506
	263858	0	359314	192403	166,911	118,325	46449

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.09
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	.8	34	
	12.0 99	13.0 99	

$/BBLRESV: 24.53 EQUIP VAL: 10,065
$/BBLPROD: 47,127 WI OIL VAL: 31,327 RI OIL VAL: 12,340
WI PAYOUT: 4.2 GAS VAL: 86,133 GAS VAL: 34,109
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 173,800 WI TOTAL: 127,530 RI TOTAL: 46,270

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: 105,810
LAST YR RI VAL: 36,070
LAST YR 8/8 VAL: 141,880

LAST YR OIL PROD: 362
LAST YR GAS PROD: 13,581

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	826,030
01	HEMPHILL COUNTY	1.000000	826,030
30	CANADIAN ISD (HEMPHI	1.000000	826,030
60	HEMPHILL CO HOSPITAL	1.000000	826,030
62	HEMPHILL CO UNDERGRO	1.000000	826,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.64
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
40,000	.9		
	13.0 1		
	12.0 1		
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 143.0 D B: .980 De/Dt: 10.3 / 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: 633,240
LAST YR RI VAL: 181,270
LAST YR 8/8 VAL: 814,510

LAST YR OIL PROD: 770
LAST YR GAS PROD: 55,609

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	303	49,406	0	69.40	4.44	4.44	.00	17524
2	265	44,551	0	71.08	4.53	4.53	.00	15697
3	236	40,559	0	72.81	4.64	4.64	.00	14319
4	212	37,219	0	74.57	4.74	4.74	.00	13199
5	191	34,384	0	76.37	4.85	4.85	.00	12166
6	172	31,945	0	78.24	4.96	4.96	.00	11217
7	154	29,831	0	78.24	4.96	4.96	.00	10095
8	139	27,972	0	78.24	4.96	4.96	.00	9086
9	125	26,294	0	78.24	4.96	4.96	.00	8177
10	112	24,716	0	78.24	4.96	4.96	.00	7360
11	101	23,233	0	78.24	4.96	4.96	.00	6624
12	91	21,839	0	78.24	4.96	4.96	.00	5961
13	82	20,529	0	78.24	4.96	4.96	.00	5365
14	74	19,297	0	78.24	4.96	4.96	.00	4829
15	66	18,139	0	78.24	4.96	4.96	.00	4346
16	59	17,051	0	78.24	4.96	4.96	.00	3911
17	53	16,028	0	78.24	4.96	4.96	.00	3520
18	48	15,066	0	78.24	4.96	4.96	.00	3168
19	43	14,162	0	78.24	4.96	4.96	.00	2851
20	39	13,312	0	78.24	4.96	4.96	.00	2566
21	35	12,513	0	78.24	4.96	4.96	.00	2309
22	31	11,762	0	78.24	4.96	4.96	.00	2078
23	28	11,056	0	78.24	4.96	4.96	.00	1871
24	25	10,393	0	78.24	4.96	4.96	.00	1683
	2,684	571,257	0					169,922

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	182802	0	200326	40000	160,326	149,504	37526
2	168180	0	183877	40800	143,077	116,017	30213
3	156828	0	171147	41616	129,531	91,334	24669
4	147015	0	160214	42448	117,766	72,207	20257
5	138969	0	151135	43296	107,839	57,495	16762
6	132039	0	143256	44162	99,094	45,941	13937
7	123301	0	133396	44163	89,233	35,975	11384
8	115618	0	124704	44163	80,541	28,234	9335
9	108682	0	116859	44163	72,696	22,160	7674
10	102159	0	109519	44163	65,356	17,325	6309
11	96030	0	102654	44163	58,491	13,482	5187
12	90268	0	96229	44163	52,066	10,436	4265
13	84853	0	90218	44163	46,055	8,027	3508
14	79761	0	84590	44163	40,427	6,127	2885
15	74975	0	79321	44163	35,158	4,634	2373
16	70477	0	74388	44163	30,225	3,464	1953
17	66249	0	69769	44163	25,606	2,552	1606
18	62273	0	65441	44163	21,278	1,844	1321
19	58536	0	61387	44163	17,224	1,298	1087
20	55023	0	57589	44163	13,426	880	895
21	51720	0	54029	44163	9,866	562	736
22	48616	0	50694	44163	6,531	323	606
23	45698	0	47569	44163	3,406	146	499
24	42958	0	44641	44163	478	18	411
	2303030	0	2472952	1047256	1,425,696	689,985	205398

$/BBLRESV: 21.40 EQUIP VAL: 5,084
$/BBLPROD: 63,213 WI OIL VAL: 46,461 RI OIL VAL: 14,113
WI PAYOUT: 4.8 GAS VAL: 582,260 GAS VAL: 191,284
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 826,030 WI TOTAL: 633,810 RI TOTAL: 192,220

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL 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	1,337	0	69.40	4.54	4.54	.00	6823
	128	1,337	0					6,823

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4663	0	11486	14500	-3,014	-2,810	3247
	4663	0	11486	14500	3,014-	2,810-	3247

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

$/BBLRESV: 16.98 EQUIP VAL: 14,871
$/BBLPROD: 5,436 WI OIL VAL: 0 RI OIL VAL: 1,929
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 1,318
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: 94.40 GAS WI GR PRICE: 6.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.80
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	.4	4	
	20.0 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: 14,870
LAST YR RI VAL: 2,650
LAST YR 8/8 VAL: 17,520

LAST YR OIL PROD: 146
LAST YR GAS PROD: 1,673

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	859	57,698	0	69.40	3.73	3.73	.00	46156
2	678	48,466	0	71.08	3.82	3.82	.00	37346
3	536	40,711	0	72.81	3.90	3.90	.00	30221
4	423	34,197	0	74.57	3.99	3.99	.00	24452
	2,496	181,072	0					138,175

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	332,900
01	HEMPHILL COUNTY	1.000000	332,900
30	CANADIAN ISD (HEMPHI	1.000000	332,900
60	HEMPHILL CO HOSPITAL	1.000000	332,900
62	HEMPHILL CO UNDERGRO	1.000000	332,900

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	166625	0	212781	126000	86,781	80,923	58113
2	143343	0	180689	122094	58,595	47,513	43288
3	122929	0	153150	118308	34,842	24,567	32184
4	105644	0	130096	114640	15,456	9,476	23982
	538541	0	676716	481042	195,674	162,479	157567

$/BBLRESV: 17.17 EQUIP VAL: 12,846
$/BBLPROD: 15,874 WI OIL VAL: 33,176 RI OIL VAL: 32,173
WI PAYOUT: 2.9 GAS VAL: 129,303 GAS VAL: 125,394
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 332,900 WI TOTAL: 175,330 RI TOTAL: 157,570

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
140,000	2.7	175	
10.0 1	21.0 99	16.0 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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 534
LAST YR GAS PROD: 35,373

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

ALT JAN 1 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	225,570
01	HEMPHILL COUNTY	1.000000	225,570
30	CANADIAN ISD (HEMPHI	1.000000	225,570
60	HEMPHILL CO HOSPITAL	1.000000	225,570
62	HEMPHILL CO UNDERGRO	1.000000	225,570

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.59
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	2.0	14	
	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: 5,700
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 84,100
LAST YR RI VAL: 64,950
LAST YR 8/8 VAL: 149,050

LAST YR OIL PROD: 781
LAST YR GAS PROD: 5,558

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: SEC 127 BLK 42 SUR H&TC
MC1:
MC2:

YR	8/8 ANNUAL 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	4,929	0	69.61	4.40	4.40	.00	36754
2	661	4,633	0	71.30	4.50	4.50	.00	35388
3	622	4,355	0	73.02	4.60	4.60	.00	34067
4	584	4,093	0	74.79	4.71	4.71	.00	32799
5	549	3,848	0	76.61	4.81	4.81	.00	31581
6	516	3,617	0	78.48	4.93	4.93	.00	30411
7	485	3,400	0	78.48	4.93	4.93	.00	28586
8	456	3,196	0	78.48	4.93	4.93	.00	26871
9	429	3,004	0	78.48	4.93	4.93	.00	25259
10	403	2,824	0	78.48	4.93	4.93	.00	23743
11	379	2,654	0	78.48	4.93	4.93	.00	22319
12	356	2,495	0	78.48	4.93	4.93	.00	20980
13	335	2,345	0	78.48	4.93	4.93	.00	19721
14	314	2,205	0	78.48	4.93	4.93	.00	18537
15	296	2,072	0	78.48	4.93	4.93	.00	17425
16	278	1,948	0	78.48	4.93	4.93	.00	16380
17	261	1,831	0	78.48	4.93	4.93	.00	15397
	7,628	53,449	0					436,218

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16266	0	53020	20000	33,020	30,527	16409
2	15637	0	51025	20400	30,625	24,199	13614
3	15026	0	49093	20808	28,285	19,103	11292
4	14462	0	47261	21224	26,037	15,029	9371
5	13883	0	45464	21648	23,816	11,750	7771
6	13375	0	43786	22080	21,706	9,152	6452
7	12573	0	41159	22081	19,078	6,876	5228
8	11818	0	38689	22081	16,608	5,116	4237
9	11109	0	36368	22081	14,287	3,762	3434
10	10443	0	34186	22081	12,105	2,724	2782
11	9816	0	32135	22081	10,054	1,934	2255
12	9227	0	30207	22081	8,126	1,336	1827
13	8674	0	28395	22081	6,314	887	1480
14	8153	0	26690	22081	4,609	553	1199
15	7664	0	25089	22081	3,008	308	972
16	7204	0	23584	22081	1,503	132	788
17	6772	0	22169	22081	88	7	638
	192102	0	628320	369051	259,269	133,395	89749

$/BBLRESV: 16.19 EQUIP VAL: 2,427
$/BBLPROD: 61,741 WI OIL VAL: 92,611 RI OIL VAL: 62,309
WI PAYOUT: 4.7 GAS VAL: 40,784 GAS VAL: 27,440
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 225,570 WI TOTAL: 135,820 RI TOTAL: 89,750

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	14,799	0	69.40	3.74	3.74	.00	0
2	0	11,765	0	71.08	3.82	3.82	.00	0
3	0	9,353	0	72.81	3.91	3.91	.00	0
4	0	7,435	0	74.57	4.00	4.00	.00	0
5	0	5,911	0	76.37	4.10	4.10	.00	0
	0	49,263	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	86,960
01	HEMPHILL COUNTY	1.000000	86,960
30	CANADIAN ISD (HEMPHI	1.000000	86,960
60	HEMPHILL CO HOSPITAL	1.000000	86,960
62	HEMPHILL CO UNDERGRO	1.000000	86,960

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44279	0	44279	17500	26,779	24,971	10368
2	35954	0	35954	17850	18,104	14,680	7385
3	29257	0	29257	18207	11,050	7,791	5271
4	23795	0	23795	18571	5,224	3,203	3761
5	19390	0	19390	18942	448	239	2688
	152675	0	152675	91070	61,605	50,884	29473

$/BBLRESV: .00 EQUIP VAL: 20,072
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 42,242 GAS VAL: 29,473
RI PAYOUT: 2.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 86,960 WI TOTAL: 62,310 RI TOTAL: 24,650

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.60
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
17,500		51	
	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: 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: 18,903

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	227,590
01	HEMPHILL COUNTY	1.000000	227,590
30	CANADIAN ISD (HEMPHI	1.000000	227,590
60	HEMPHILL CO HOSPITAL	1.000000	227,590
62	HEMPHILL CO UNDERGRO	1.000000	227,590

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	241	18,079	0	69.40	3.55	3.55	.00	13589
2	216	16,632	0	71.08	3.63	3.63	.00	12526
3	195	15,302	0	72.81	3.72	3.72	.00	11548
4	175	14,077	0	74.57	3.80	3.80	.00	10645
5	158	12,951	0	76.37	3.89	3.89	.00	9811
6	142	11,915	0	78.24	3.97	3.97	.00	9047
7	128	10,962	0	78.24	3.97	3.97	.00	8142
8	115	10,085	0	78.24	3.97	3.97	.00	7328
9	103	9,278	0	78.24	3.97	3.97	.00	6595
10	93	8,536	0	78.24	3.97	3.97	.00	5935
11	84	7,853	0	78.24	3.97	3.97	.00	5342
12	75	7,225	0	78.24	3.97	3.97	.00	4808
	1,725	142,895	0					105,316

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	52147	0	65736	24000	41,736	38,919	14208
2	49056	0	61582	24480	37,102	30,085	11676
3	46250	0	57798	24969	32,829	23,147	9613
4	43466	0	54111	25469	28,642	17,561	7894
5	40935	0	50746	25978	24,768	13,205	6494
6	38435	0	47482	26497	20,985	9,729	5331
7	35360	0	43502	26498	17,004	6,855	4284
8	32531	0	39859	26498	13,361	4,684	3443
9	29929	0	36524	26498	10,026	3,056	2768
10	27535	0	33470	26498	6,972	1,848	2225
11	25332	0	30674	26498	4,176	963	1789
12	23305	0	28113	26498	1,615	323	1438
	444281	0	549597	310381	239,216	150,375	71163

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,000	.7	52	
	10.0 99	8.0 99	

$/BBLRESV: 20.57 EQUIP VAL: 8,695
$/BBLPROD: 50,641 WI OIL VAL: 28,607 RI OIL VAL: 13,637
WI PAYOUT: 4.7 GAS VAL: 119,642 GAS VAL: 57,526
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 227,590 WI TOTAL: 156,940 RI TOTAL: 70,650

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: 151,870
LAST YR RI VAL: 66,930
LAST YR 8/8 VAL: 218,800

LAST YR OIL PROD: 279
LAST YR GAS PROD: 19,739

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL 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	708	0	69.40	4.31	4.31	.00	4268
	82	708	0					4,268

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2289	0	6557	32000	-25,443	-23,726	2048
	2289	0	6557	32000	25,443-	23,726-	2048

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	16,920
01	HEMPHILL COUNTY	1.000000	16,920
30	CANADIAN ISD (HEMPHI	1.000000	16,920
60	HEMPHILL CO HOSPITAL	1.000000	16,920
62	HEMPHILL CO UNDERGRO	1.000000	16,920

$/BBLRESV: 251.11 EQUIP VAL: 14,871
$/BBLPROD: 68,636 WI OIL VAL: 0 RI OIL VAL: 1,333
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 715
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,920 WI TOTAL: 14,870 RI TOTAL: 2,050

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.44
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.44
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	.3		
	40.0 1		
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 2.4 D B: .700 De/Dt: 33.0 / 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: 61,600
LAST YR RI VAL: 62,120
LAST YR 8/8 VAL: 123,720

LAST YR OIL PROD: 188
LAST YR GAS PROD: 11,355

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	49,010
01	HEMPHILL COUNTY	1.000000	49,010
30	CANADIAN ISD (HEMPHI	1.000000	49,010
60	HEMPHILL CO HOSPITAL	1.000000	49,010
62	HEMPHILL CO UNDERGRO	1.000000	49,010

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	30	5,627	0	69.40	3.96	3.96	.00	1666
2	21	4,940	0	71.08	4.04	4.04	.00	1194
3	14	4,552	0	72.81	4.14	4.14	.00	856
4	10	4,282	0	74.57	4.23	4.23	.00	614
5	7	4,083	0	76.37	4.32	4.32	.00	440
6	5	3,920	0	78.24	4.43	4.43	.00	316
7	3	3,763	0	78.24	4.43	4.43	.00	221
8	2	3,612	0	78.24	4.43	4.43	.00	155
	92	34,779	0					5,462

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17826	0	19492	11500	7,992	7,453	4564
2	15966	0	17160	11730	5,430	4,403	3526
3	15076	0	15932	11964	3,968	2,797	2870
4	14490	0	15104	12204	2,900	1,778	2387
5	14111	0	14551	12448	2,103	1,121	2017
6	13892	0	14208	12696	1,512	701	1727
7	13336	0	13557	12697	860	347	1446
8	12801	0	12956	12697	259	91	1213
	117498	0	122960	97936	25,024	18,691	19750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.92
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
11,500	.1		
	30.0	99	

$/BBLRESV: 11.40 EQUIP VAL: 10,568
$/BBLPROD: 10,375 WI OIL VAL: 830 RI OIL VAL: 877
WI PAYOUT: .0 GAS VAL: 17,861 GAS VAL: 18,873
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 49,010 WI TOTAL: 29,260 RI TOTAL: 19,750

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 17.0 D B: 4.300 De/Dt: 16.0 / 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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 65
LAST YR GAS PROD: 7,823

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL 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	2,773	0	69.40	4.24	4.24	.00	1145
	22	2,773	0					1,145

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	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8818	0	9963	24500	-14,537	-13,556	3111
	8818	0	9963	24500	14,537-	13,556-	3111

$/BBLRESV: 94.42 EQUIP VAL: 14,871
$/BBLPROD: 20,773 WI OIL VAL: 0 RI OIL VAL: 358
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 2,753
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: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,500	.1		
1	60.0 1		
10.0 2	40.0 1		
	20.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 12.0 D B: .450 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: 58,360
LAST YR RI VAL: 38,240
LAST YR 8/8 VAL: 96,600

LAST YR OIL PROD: 82
LAST YR GAS PROD: 9,552

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	161,630
01	HEMPHILL COUNTY	1.000000	161,630
30	CANADIAN ISD (HEMPHI	1.000000	161,630
60	HEMPHILL CO HOSPITAL	1.000000	161,630
62	HEMPHILL CO UNDERGRO	1.000000	161,630

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	10,529	0	69.40	4.40	4.40	.00	3553
2	51	9,844	0	71.08	4.50	4.50	.00	2911
3	40	9,204	0	72.81	4.60	4.60	.00	2386
4	32	8,606	0	74.57	4.71	4.71	.00	1955
5	26	8,046	0	76.37	4.81	4.81	.00	1602
6	20	7,523	0	78.24	4.93	4.93	.00	1313
7	16	7,034	0	78.24	4.93	4.93	.00	1050
8	13	6,577	0	78.24	4.93	4.93	.00	840
9	10	6,150	0	78.24	4.93	4.93	.00	672
10	8	5,750	0	78.24	4.93	4.93	.00	538
11	6	5,376	0	78.24	4.93	4.93	.00	430
12	5	5,027	0	78.24	4.93	4.93	.00	344
13	4	4,700	0	78.24	4.93	4.93	.00	275
14	3	4,394	0	78.24	4.93	4.93	.00	220
15	2	4,109	0	78.24	4.93	4.93	.00	176
	300	102,869	0					18,265

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	37062	0	40615	14500	26,115	24,352	9510
2	35441	0	38352	14790	23,562	19,106	7877
3	33873	0	36259	15085	21,174	14,929	6533
4	32429	0	34384	15387	18,997	11,647	5434
5	30965	0	32567	15695	16,872	8,995	4515
6	29674	0	30987	16009	14,978	6,944	3769
7	27746	0	28796	16010	12,786	5,155	3072
8	25942	0	26782	16010	10,772	3,776	2507
9	24256	0	24928	16010	8,918	2,718	2046
10	22679	0	23217	16010	7,207	1,910	1672
11	21205	0	21635	16010	5,625	1,296	1366
12	19827	0	20171	16010	4,161	834	1118
13	18538	0	18813	16010	2,803	488	914
14	17333	0	17553	16010	1,543	234	748
15	16206	0	16382	16010	372	49	613
	393176	0	411441	235556	175,885	102,433	51694

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.59
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
14,500	.2	30	
	20.0 99	6.5 99	

$/BBLRESV: 19.01 EQUIP VAL: 7,511
$/BBLPROD: 28,419 WI OIL VAL: 4,547 RI OIL VAL: 2,295
WI PAYOUT: 5.2 GAS VAL: 97,886 GAS VAL: 49,399
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 161,630 WI TOTAL: 109,940 RI TOTAL: 51,690

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: 70,580
LAST YR RI VAL: 33,690
LAST YR 8/8 VAL: 104,270

LAST YR OIL PROD: 68
LAST YR GAS PROD: 11,221

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	55,010
01	HEMPHILL COUNTY	1.000000	55,010
30	CANADIAN ISD (HEMPHI	1.000000	55,010
60	HEMPHILL CO HOSPITAL	1.000000	55,010
62	HEMPHILL CO UNDERGRO	1.000000	55,010

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	5,510	0	69.40	3.98	3.98	.00	0
2	0	4,986	0	71.08	4.07	4.07	.00	0
3	0	4,512	0	72.81	4.17	4.17	.00	0
4	0	4,084	0	74.57	4.26	4.26	.00	0
5	0	3,696	0	76.37	4.36	4.36	.00	0
6	0	3,344	0	78.24	4.45	4.45	.00	0
7	0	3,027	0	78.24	4.45	4.45	.00	0
8	0	2,739	0	78.24	4.45	4.45	.00	0
	0	31,898	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17163	0	17163	8400	8,763	8,171	4465
2	15884	0	15884	8568	7,316	5,932	3625
3	14728	0	14728	8739	5,989	4,223	2948
4	13616	0	13616	8913	4,703	2,883	2391
5	12612	0	12612	9092	3,520	1,877	1943
6	11650	0	11650	9273	2,377	1,102	1574
7	10543	0	10543	9274	1,269	512	1249
8	9541	0	9541	9274	267	94	992
	105737	0	105737	71533	34,204	24,794	19187

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
8,400		16	
		9.5 99	

$/BBLRESV: .00 EQUIP VAL: 10,568
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 25,149 GAS VAL: 19,187
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 55,010 WI TOTAL: 35,720 RI TOTAL: 19,290

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: 39,880
LAST YR RI VAL: 20,150
LAST YR 8/8 VAL: 60,030

LAST YR OIL PROD: 60
LAST YR GAS PROD: 6,592

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	234,180
01	HEMPHILL COUNTY	1.000000	234,180
30	CANADIAN ISD (HEMPHI	1.000000	234,180
60	HEMPHILL CO HOSPITAL	1.000000	234,180
62	HEMPHILL CO UNDERGRO	1.000000	234,180

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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
15,000	.1	57	
	40.0 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: 163,300
LAST YR RI VAL: 66,100
LAST YR 8/8 VAL: 229,400

LAST YR OIL PROD: 66
LAST YR GAS PROD: 22,147

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	22	18,516	0	69.40	4.07	4.07	.00	1221
2	13	16,479	0	71.08	4.16	4.16	.00	751
3	7	14,666	0	72.81	4.25	4.25	.00	461
4	4	13,053	0	74.57	4.35	4.35	.00	284
5	2	11,617	0	76.37	4.45	4.45	.00	174
6	1	10,339	0	78.24	4.55	4.55	.00	107
7	1	9,202	0	78.24	4.55	4.55	.00	64
8	0	8,189	0	78.24	4.55	4.55	.00	38
9	0	7,288	0	78.24	4.55	4.55	.00	23
10	0	6,487	0	78.24	4.55	4.55	.00	14
11	0	5,773	0	78.24	4.55	4.55	.00	8
12	0	5,138	0	78.24	4.55	4.55	.00	5
13	0	4,573	0	78.24	4.55	4.55	.00	3
	50	131,320	0					3,153

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	60288	0	61509	15000	46,509	43,370	14402
2	54843	0	55594	15300	40,294	32,673	11419
3	49866	0	50327	15606	34,721	24,482	9068
4	45425	0	45709	15918	29,791	18,266	7224
5	41358	0	41532	16236	25,296	13,486	5757
6	37636	0	37743	16560	21,183	9,821	4590
7	33496	0	33560	16561	16,999	6,853	3580
8	29811	0	29849	16561	13,288	4,659	2794
9	26532	0	26555	16561	9,994	3,047	2180
10	23613	0	23627	16561	7,066	1,873	1701
11	21016	0	21024	16561	4,463	1,029	1328
12	18704	0	18709	16561	2,148	431	1036
13	16647	0	16650	16561	89	16	809
	459235	0	462388	210547	251,841	160,006	65888

$/BBLRESV: 27.83 EQUIP VAL: 8,281
$/BBLPROD: 13,638 WI OIL VAL: 1,091 RI OIL VAL: 449
WI PAYOUT: 4.7 GAS VAL: 158,915 GAS VAL: 65,439
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 234,180 WI TOTAL: 168,290 RI TOTAL: 65,890

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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			
		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: 14,870
LAST YR RI VAL: 1,890
LAST YR 8/8 VAL: 16,760

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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	4.05	4.05	.00	0
2	0	4,997	0	71.08	4.14	4.14	.00	0
3	0	4,597	0	72.81	4.24	4.24	.00	0
4	0	4,229	0	74.57	4.33	4.33	.00	0
	0	19,315	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	37,850
01	HEMPHILL COUNTY	1.000000	37,850
30	CANADIAN ISD (HEMPHI	1.000000	37,850
60	HEMPHILL CO HOSPITAL	1.000000	37,850
62	HEMPHILL CO UNDERGRO	1.000000	37,850

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	16682	0	16682	12000	4,682	4,366	5208
2	15516	0	15516	12240	3,276	2,656	4249
3	14619	0	14619	12484	2,135	1,505	3512
4	13735	0	13735	12734	1,001	613	2894
	60552	0	60552	49458	11,094	9,140	15863

$/BBLRESV:	.00	EQUIP VAL:	12,846		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	9,140	GAS VAL:	15,863
RI PAYOUT:	3.1	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	37,850	WI TOTAL:	21,990	RI TOTAL:	15,860

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.06
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		16	
		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: 20,060
LAST YR RI VAL: 12,210
LAST YR 8/8 VAL: 32,270

LAST YR OIL PROD: 25
LAST YR GAS PROD: 6,090

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	174,870
01	HEMPHILL COUNTY	1.000000	174,870
30	CANADIAN ISD (HEMPHI	1.000000	174,870
60	HEMPHILL CO HOSPITAL	1.000000	174,870
62	HEMPHILL CO UNDERGRO	1.000000	174,870

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	14,855	0	69.40	4.08	4.08	.00	0
2	0	13,518	0	71.08	4.17	4.17	.00	0
3	0	12,301	0	72.81	4.27	4.27	.00	0
4	0	11,194	0	74.57	4.37	4.37	.00	0
5	0	10,186	0	76.37	4.46	4.46	.00	0
6	0	9,269	0	78.24	4.57	4.57	.00	0
7	0	8,435	0	78.24	4.57	4.57	.00	0
8	0	7,676	0	78.24	4.57	4.57	.00	0
9	0	6,985	0	78.24	4.57	4.57	.00	0
10	0	6,356	0	78.24	4.57	4.57	.00	0
11	0	5,784	0	78.24	4.57	4.57	.00	0
12	0	5,264	0	78.24	4.57	4.57	.00	0
	0	111,823	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.11
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
17,000		43	
		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	48487	0	48487	17000	31,487	29,362	11353
2	45096	0	45096	17340	27,756	22,507	9262
3	42022	0	42022	17686	24,336	17,159	7571
4	39135	0	39135	18040	21,095	12,934	6185
5	36347	0	36347	18401	17,946	9,568	5039
6	33891	0	33891	18770	15,121	7,010	4122
7	30841	0	30841	18770	12,071	4,866	3290
8	28065	0	28065	18770	9,295	3,258	2626
9	25539	0	25539	18770	6,769	2,063	2096
10	23241	0	23241	18770	4,471	1,185	1673
11	21149	0	21149	18770	2,379	548	1336
12	19246	0	19246	18770	476	95	1066
	393059	0	393059	219857	173,202	110,555	55619

$/BBLRESV: .00 EQUIP VAL: 8,695
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.8 GAS VAL: 110,555 GAS VAL: 55,619
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 174,870 WI TOTAL: 119,250 RI TOTAL: 55,620

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: 54,060
LAST YR RI VAL: 30,850
LAST YR 8/8 VAL: 84,910

LAST YR OIL PROD:
LAST YR GAS PROD: 15,663

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	178,650
01	HEMPHILL COUNTY	1.000000	178,650
30	CANADIAN ISD (HEMPHI	1.000000	178,650
60	HEMPHILL CO HOSPITAL	1.000000	178,650
62	HEMPHILL CO UNDERGRO	1.000000	178,650

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	98	10,641	0	69.40	4.10	4.10	.00	5101
2	94	10,088	0	71.08	4.19	4.19	.00	5011
3	84	9,598	0	72.81	4.29	4.29	.00	4587
4	81	9,161	0	74.57	4.38	4.38	.00	4530
5	73	8,769	0	76.37	4.49	4.49	.00	4181
6	70	8,415	0	78.24	4.59	4.59	.00	4108
7	67	8,078	0	78.24	4.59	4.59	.00	3932
8	61	7,755	0	78.24	4.59	4.59	.00	3579
9	59	7,445	0	78.24	4.59	4.59	.00	3462
10	57	7,147	0	78.24	4.59	4.59	.00	3345
11	55	6,861	0	78.24	4.59	4.59	.00	3227
12	53	6,587	0	78.24	4.59	4.59	.00	3110
13	48	6,324	0	78.24	4.59	4.59	.00	2817
14	46	6,071	0	78.24	4.59	4.59	.00	2699
15	44	5,828	0	78.24	4.59	4.59	.00	2582
16	42	5,595	0	78.24	4.59	4.59	.00	2465
17	40	5,371	0	78.24	4.59	4.59	.00	2347
18	38	5,156	0	78.24	4.59	4.59	.00	2230
19	36	4,950	0	78.24	4.59	4.59	.00	2112
20	35	4,752	0	78.24	4.59	4.59	.00	2054
21	34	4,562	0	78.24	4.59	4.59	.00	1995
	1,215	149,154	0					69,474

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32721	0	37822	16000	21,822	20,349	11807
2	31702	0	36713	16320	20,393	16,537	10054
3	30882	0	35469	16646	18,823	13,272	8521
4	30094	0	34624	16978	17,646	10,819	7296
5	29530	0	33711	17318	16,393	8,740	6231
6	28969	0	33077	17665	15,412	7,145	5363
7	27809	0	31741	17665	14,076	5,675	4515
8	26697	0	30276	17665	12,611	4,421	3778
9	25629	0	29091	17665	11,426	3,484	3184
10	24604	0	27949	17665	10,284	2,726	2683
11	23619	0	26846	17665	9,181	2,116	2261
12	22676	0	25786	17665	8,121	1,628	1905
13	21770	0	24587	17665	6,922	1,207	1594
14	20899	0	23598	17665	5,933	899	1341
15	20063	0	22645	17665	4,980	656	1129
16	19261	0	21726	17665	4,061	466	950
17	18490	0	20837	17665	3,172	316	799
18	17750	0	19980	17665	2,315	201	672
19	17040	0	19152	17665	1,487	112	565
20	16359	0	18413	17665	748	49	477
21	15705	0	17700	17665	35	2	402
	502269	0	571743	365902	205,841	100,820	75527

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .3 D B: 1.100 De/Dt: 6.9 / 4.0
GAS: 30.0 D B: 1.400 De/Dt: 5.4 / 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: 64,850
LAST YR RI VAL: 54,790
LAST YR 8/8 VAL: 119,640

LAST YR OIL PROD: 119
LAST YR GAS PROD: 11,566

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

$/BBLRESV: 13.83 EQUIP VAL: 5,885
$/BBLPROD: 0 WI OIL VAL: 12,129 RI OIL VAL: 9,177
WI PAYOUT: 5.6 GAS VAL: 86,339 GAS VAL: 66,349
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 178,650 WI TOTAL: 104,350 RI TOTAL: 74,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	483	32,970	0	69.40	2.94	2.94	.00	25140
2	442	28,023	0	71.08	3.00	3.00	.00	23563
3	409	24,378	0	72.81	3.07	3.07	.00	22334
4	381	21,452	0	74.57	3.14	3.14	.00	21308
5	356	18,878	0	76.37	3.21	3.21	.00	20391
	2,071	125,701	0					112,736

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	200,220
01	HEMPHILL COUNTY	1.000000	200,220
30	CANADIAN ISD (HEMPHI	1.000000	200,220
60	HEMPHILL CO HOSPITAL	1.000000	200,220
62	HEMPHILL CO UNDERGRO	1.000000	200,220

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	72699	0	97839	56000	41,839	39,015	30545
2	63052	0	86615	57120	29,495	23,916	23720
3	56130	0	78464	58262	20,202	14,245	18849
4	50521	0	71829	59427	12,402	7,604	15136
5	45450	0	65841	60615	5,226	2,786	12170
	287852	0	400588	291424	109,164	87,566	100420

$/BBLRESV: 15.87 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 24,643 RI OIL VAL: 28,261
WI PAYOUT: 3.7 GAS VAL: 62,923 GAS VAL: 72,159
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 200,220 WI TOTAL: 99,800 RI TOTAL: 100,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
56,000		100	
		16.0 1	
		14.0 1	
		12.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.170 De/Dt: 8.6 / 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: 105,750
LAST YR RI VAL: 101,180
LAST YR 8/8 VAL: 206,930

LAST YR OIL PROD: 612
LAST YR GAS PROD: 44,471

REMARKS1: 60K/20
REMARKS2: PREV OP APACHE
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	131,140
01	HEMPHILL COUNTY	1.000000	131,140
30	CANADIAN ISD (HEMPHI	1.000000	131,140
60	HEMPHILL CO HOSPITAL	1.000000	131,140
62	HEMPHILL CO UNDERGRO	1.000000	131,140

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	515	23,419	0	69.40	.95	.95	.00	28593
2	466	17,525	0	71.08	.98	.98	.00	26499
3	426	14,871	0	72.81	1.00	1.00	.00	24814
4	391	13,383	0	74.57	1.02	1.02	.00	23325
5	361	12,045	0	76.37	1.04	1.04	.00	22056
6	334	10,840	0	78.24	1.07	1.07	.00	20906
7	311	9,756	0	78.24	1.07	1.07	.00	19466
8	292	8,781	0	78.24	1.07	1.07	.00	18277
9	272	7,903	0	78.24	1.07	1.07	.00	17025
10	256	7,112	0	78.24	1.07	1.07	.00	16024
	3,624	125,635	0					216,985

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	17798	0	46391	20000	26,391	24,610	10863
2	13740	0	40239	20400	19,839	16,087	8265
3	11897	0	36711	20808	15,903	11,213	6613
4	10921	0	34246	21224	13,022	7,984	5412
5	10022	0	32078	21648	10,430	5,560	4447
6	9280	0	30186	22080	8,106	3,758	3671
7	8352	0	27818	22081	5,737	2,313	2968
8	7517	0	25794	22081	3,713	1,302	2413
9	6765	0	23790	22081	1,709	521	1952
10	6089	0	22113	22081	32	8	1592
	102381	0	319366	214484	104,882	73,356	48196

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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

$/BBLRESV: 17.19 EQUIP VAL: 9,586
$/BBLPROD: 0 WI OIL VAL: 49,840 RI OIL VAL: 32,746
WI PAYOUT: 4.7 GAS VAL: 23,516 GAS VAL: 15,450
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 131,140 WI TOTAL: 82,940 RI TOTAL: 48,200

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000		79	
		30.0 1	
		20.0 1	
		10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.5 D B: .800 De/Dt: 9.6 / 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: 109,160
LAST YR RI VAL: 96,250
LAST YR 8/8 VAL: 205,410

LAST YR OIL PROD: 570
LAST YR GAS PROD: 34,484

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 14B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	483	25,387	0	69.40	3.59	3.59	.00	25140
2	442	21,325	0	71.08	3.67	3.67	.00	23563
3	409	17,913	0	72.81	3.75	3.75	.00	22334
4	381	15,046	0	74.57	3.83	3.83	.00	21308
5	356	12,639	0	76.37	3.92	3.92	.00	20391
	2,071	92,310	0					112,736

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	193,150
01	HEMPHILL COUNTY	1.000000	193,150
30	CANADIAN ISD (HEMPHI	1.000000	193,150
60	HEMPHILL CO HOSPITAL	1.000000	193,150
62	HEMPHILL CO UNDERGRO	1.000000	193,150

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	68354	0	93494	50500	42,994	40,092	29189
2	58697	0	82260	51510	30,750	24,934	22528
3	50381	0	72715	52540	20,175	14,226	17468
4	43222	0	64530	53590	10,940	6,707	13598
5	37160	0	57551	54662	2,889	1,540	10638
	257814	0	370550	262802	107,748	87,499	93421

$/BBLRESV: 17.14 EQUIP VAL: 12,234
$/BBLPROD: 0 WI OIL VAL: 26,621 RI OIL VAL: 28,422
WI PAYOUT: 3.5 GAS VAL: 60,878 GAS VAL: 64,999
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 193,150 WI TOTAL: 99,730 RI TOTAL: 93,420

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
50,500		77	
		16.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: 1.170 De/Dt: 8.6 / 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: 108,020
LAST YR RI VAL: 85,140
LAST YR 8/8 VAL: 193,160

LAST YR OIL PROD: 572
LAST YR GAS PROD: 22,287

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 14B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	123,920
01	HEMPHILL COUNTY	1.000000	123,920
30	CANADIAN ISD (HEMPHI	1.000000	123,920
60	HEMPHILL CO HOSPITAL	1.000000	123,920
62	HEMPHILL CO UNDERGRO	1.000000	123,920

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	328	22,243	0	69.40	3.43	3.43	.00	17072
2	214	19,237	0	71.08	3.51	3.51	.00	11408
3	160	17,120	0	72.81	3.59	3.59	.00	8737
4	128	15,408	0	74.57	3.68	3.68	.00	7159
	830	74,008	0					44,376

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	57220	0	74292	45000	29,292	27,315	23194
2	50641	0	62049	45900	16,149	13,095	16992
3	46096	0	54833	46818	8,015	5,652	13172
4	42526	0	49685	47754	1,931	1,184	10469
	196483	0	240859	185472	55,387	47,246	63827

$/BBLRESV: 14.00 EQUIP VAL: 12,846
$/BBLPROD: 9,672 WI OIL VAL: 8,705 RI OIL VAL: 11,759
WI PAYOUT: .0 GAS VAL: 38,541 GAS VAL: 52,067
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 123,920 WI TOTAL: 60,090 RI TOTAL: 63,830

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
45,000	1.2	67	
	39.0 1	15.0 1	
	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: 464,050
LAST YR RI VAL: 317,790
LAST YR 8/8 VAL: 781,840

LAST YR OIL PROD: 688
LAST YR GAS PROD: 58,146

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 15B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/06/2023 MASSUPDATE

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,553,180
01	HEMPHILL COUNTY	1.000000	1,553,180
30	CANADIAN ISD (HEMPHI	1.000000	1,553,180
60	HEMPHILL CO HOSPITAL	1.000000	1,553,180
62	HEMPHILL CO UNDERGRO	1.000000	1,553,180

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	5,238	48,466	0	69.61	3.75	3.75	.00	273463
2	4,660	41,558	0	71.30	3.83	3.83	.00	249194
3	4,194	36,130	0	73.02	3.92	3.92	.00	229684
4	3,775	31,778	0	74.79	4.01	4.01	.00	211749
5	3,398	28,224	0	76.61	4.10	4.10	.00	195241
6	3,058	25,274	0	78.48	4.19	4.19	.00	179994
7	2,752	22,747	0	78.48	4.19	4.19	.00	161983
8	2,477	20,472	0	78.48	4.19	4.19	.00	145796
9	2,229	18,425	0	78.48	4.19	4.19	.00	131199
10	2,006	16,583	0	78.48	4.19	4.19	.00	118073
11	1,805	14,925	0	78.48	4.19	4.19	.00	106242
12	1,625	13,433	0	78.48	4.19	4.19	.00	95648
13	1,463	12,090	0	78.48	4.19	4.19	.00	86112
	38,680	330,105	0					2,184,378

*** PARAMETERS ***

MO SHIFT: 6 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
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	136311	0	409774	120000	289,774	267,897	126822
2	119375	0	368569	110160	258,409	204,187	98336
3	106222	0	335906	112363	223,543	150,972	77259
4	95572	0	307321	114610	192,711	111,238	60936
5	86789	0	282030	116902	165,128	81,467	48207
6	79424	0	259418	119240	140,178	59,109	38227
7	71482	0	233465	119240	114,225	41,167	29657
8	64333	0	210129	119240	90,889	27,998	23011
9	57901	0	189100	119240	69,860	18,393	17852
10	52112	0	170185	119240	50,945	11,464	13850
11	46902	0	153144	119240	33,904	6,521	10744
12	42213	0	137861	119240	18,621	3,061	8338
13	37993	0	124105	119240	4,865	684	6471
	996629	0	3181007	1527955	1,653,052	984,158	559710

$/BBLRESV: 23.30 EQUIP VAL: 9,316
$/BBLPROD: 0 WI OIL VAL: 675,814 RI OIL VAL: 384,349
WI PAYOUT: 4.2 GAS VAL: 308,343 GAS VAL: 175,361
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,553,180 WI TOTAL: 993,470 RI TOTAL: 559,710

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 15.3 D B: 1.070 De/Dt: 11.7 / 10.0
GAS: 144.0 D B: .640 De/Dt: 14.9 / 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: 1,093,880
LAST YR RI VAL: 598,200
LAST YR 8/8 VAL: 1,692,080

LAST YR OIL PROD: 6,413
LAST YR GAS PROD: 56,271

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,198,050
01	HEMPHILL COUNTY	1.000000	1,198,050
30	CANADIAN ISD (HEMPHI	1.000000	1,198,050
60	HEMPHILL CO HOSPITAL	1.000000	1,198,050
62	HEMPHILL CO UNDERGRO	1.000000	1,198,050

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	4,299	31,761	0	69.61	4.50	4.50	.00	224440
2	3,790	26,838	0	71.30	4.60	4.60	.00	202670
3	3,386	22,678	0	73.02	4.71	4.71	.00	185434
4	3,057	19,163	0	74.79	4.81	4.81	.00	171475
5	2,784	16,192	0	76.61	4.93	4.93	.00	159962
6	2,552	13,682	0	78.48	5.04	5.04	.00	150211
7	2,348	11,562	0	78.48	5.04	5.04	.00	138203
8	2,160	9,769	0	78.48	5.04	5.04	.00	127138
9	1,987	8,255	0	78.48	5.04	5.04	.00	116955
10	1,828	6,975	0	78.48	5.04	5.04	.00	107596
11	1,682	5,894	0	78.48	5.04	5.04	.00	99003
12	1,547	4,981	0	78.48	5.04	5.04	.00	91056
	31,420	177,750	0					1,774,143

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
92,500		96	
		15.5	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	107193	0	331633	92500	239,133	221,078	102638
2	92591	0	295261	94350	200,911	158,754	78777
3	80111	0	265545	96237	169,308	114,343	61076
4	69131	0	240606	98161	142,445	82,224	47707
5	59873	0	219835	100125	119,710	59,060	37576
6	51721	0	201932	102127	99,805	42,085	29755
7	43705	0	181908	102128	79,780	28,754	23108
8	36930	0	164068	102128	61,940	19,080	17966
9	31206	0	148161	102128	46,033	12,119	13987
10	26369	0	133965	102128	31,837	7,164	10902
11	22282	0	121285	102128	19,157	3,684	8509
12	18828	0	109884	102128	7,756	1,275	6646
	639940	0	2414083	1196268	1,217,815	749,620	438647

$/BBLRESV: 23.38 EQUIP VAL: 9,782
$/BBLPROD: 0 WI OIL VAL: 550,905 RI OIL VAL: 322,367
WI PAYOUT: 4.1 GAS VAL: 198,714 GAS VAL: 116,279
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,198,050 WI TOTAL: 759,400 RI TOTAL: 438,650

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 12.6 D B: .900 De/Dt: 12.4 / 8.0
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: 482,020
LAST YR RI VAL: 310,040
LAST YR 8/8 VAL: 792,060

LAST YR OIL PROD: 4,380
LAST YR GAS PROD: 32,328

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

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: 94.69 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: 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: 3/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	30,390
01	HEMPHILL COUNTY	1.000000	30,390
30	CANADIAN ISD (HEMPHI	1.000000	30,390
60	HEMPHILL CO HOSPITAL	1.000000	30,390
62	HEMPHILL CO UNDERGRO	1.000000	30,390

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	636	1,462	0	69.61	3.73	3.73	.00	33204
	636	1,462	0					33,204

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4090	0	37294	35000	2,294	2,121	11542
	4090	0	37294	35000	2,294	2,121	11542

$/BBLRESV:	3.96	EQUIP VAL:	16,730		
$/BBLPROD:	1,144	WI OIL VAL:	1,888	RI OIL VAL:	10,276
WI PAYOUT:	.0	GAS VAL:	233	GAS VAL:	1,266
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	30,390	WI TOTAL:	18,850	RI TOTAL:	11,540

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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
35,000	2.2	6	
	33.0 1	50.0 99	
	23.0 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: 18,000
SERV WELLS: EQ SCH#: 31 VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 60,580
LAST YR RI VAL: 55,040
LAST YR 8/8 VAL: 115,620

LAST YR OIL PROD: 1,033
LAST YR GAS PROD: 3,392

REMARKS1: PREV OP APACHE
REMARKS2:
MC1: S
MC2: 18A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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:
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: 3/16/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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			
	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: 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: 6/07/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,055,810
01	HEMPHILL COUNTY	1.000000	1,055,810
34	FT ELLIOTT CISD (HEM	1.000000	1,055,810
60	HEMPHILL CO HOSPITAL	1.000000	1,055,810
62	HEMPHILL CO UNDERGRO	1.000000	1,055,810
87	AMARILLO P&A OVERLAP	1.000000	1,055,810

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.41
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
57,500	2.3	140	

1	14.0	1	5.0	99	
5.0	2	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: 579,800
LAST YR RI VAL: 278,430
LAST YR 8/8 VAL: 858,230

LAST YR OIL PROD: 1,049
LAST YR GAS PROD: 52,184

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	769	49,594	0	69.40	4.28	4.28	.00	41246
2	669	47,114	0	71.08	4.38	4.38	.00	36751
3	588	44,758	0	72.81	4.48	4.48	.00	33128
4	518	42,520	0	74.57	4.58	4.58	.00	29857
5	455	40,394	0	76.37	4.68	4.68	.00	26909
6	401	38,374	0	78.24	4.79	4.79	.00	24259
7	353	36,456	0	78.24	4.79	4.79	.00	21348
8	310	34,633	0	78.24	4.79	4.79	.00	18786
9	273	32,901	0	78.24	4.79	4.79	.00	16532
10	240	31,256	0	78.24	4.79	4.79	.00	14548
11	211	29,693	0	78.24	4.79	4.79	.00	12802
12	186	28,209	0	78.24	4.79	4.79	.00	11266
13	163	26,798	0	78.24	4.79	4.79	.00	9914
14	144	25,458	0	78.24	4.79	4.79	.00	8724
15	126	24,185	0	78.24	4.79	4.79	.00	7677
16	111	22,976	0	78.24	4.79	4.79	.00	6756
17	98	21,827	0	78.24	4.79	4.79	.00	5945
18	86	20,736	0	78.24	4.79	4.79	.00	5232
19	76	19,699	0	78.24	4.79	4.79	.00	4604
20	67	18,714	0	78.24	4.79	4.79	.00	4052
21	58	17,778	0	78.24	4.79	4.79	.00	3565
22	51	16,889	0	78.24	4.79	4.79	.00	3137
23	45	16,045	0	78.24	4.79	4.79	.00	2761
24	40	15,243	0	78.24	4.79	4.79	.00	2430
	6,038	702,250	0					352,229

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	164047	0	205293	57500	147,793	137,817	56512
2	159486	0	196237	55717	140,520	113,943	47384
3	154971	0	188099	53990	134,109	94,561	39841
4	150509	0	180366	55070	125,296	76,823	33512
5	146105	0	173014	56172	116,842	62,295	28199
6	142062	0	166321	57295	109,026	50,547	23778
7	134959	0	156307	57295	99,012	39,917	19602
8	128211	0	146997	57295	89,702	31,446	16170
9	121801	0	138333	57295	81,038	24,704	13349
10	115711	0	130259	57295	72,964	19,341	11027
11	109925	0	122727	57295	65,432	15,082	9113
12	104429	0	115695	57295	58,400	11,706	7536
13	99207	0	109121	57295	51,826	9,033	6234
14	94247	0	102971	57295	45,676	6,923	5160
15	89535	0	97212	57295	39,917	5,260	4273
16	85058	0	91814	57295	34,519	3,956	3541
17	80805	0	86750	57295	29,455	2,935	2935
18	76765	0	81997	57295	24,702	2,141	2433
19	72927	0	77531	57295	20,236	1,525	2018
20	69280	0	73332	57295	16,037	1,051	1675
21	65816	0	69381	57295	12,086	689	1389
22	62525	0	65662	57295	8,367	414	1154
23	59399	0	62160	57295	4,865	209	958
24	56429	0	58859	57295	1,564	59	796
	2544209	0	2896438	1367054	1,529,384	712,377	338589

$/BBLRESV: 18.57 EQUIP VAL: 4,842
$/BBLPROD: 48,723 WI OIL VAL: 86,630 RI OIL VAL: 41,175
WI PAYOUT: 5.5 GAS VAL: 625,746 GAS VAL: 297,414
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,055,810 WI TOTAL: 717,220 RI TOTAL: 338,590

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	323,450
01	HEMPHILL COUNTY	1.000000	323,450
30	CANADIAN ISD (HEMPHI	1.000000	323,450
60	HEMPHILL CO HOSPITAL	1.000000	323,450
62	HEMPHILL CO UNDERGRO	1.000000	323,450

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
29,000	.4	60	
	10.0 99	8.0 3	
		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: 129,530
LAST YR RI VAL: 84,320
LAST YR 8/8 VAL: 213,850

LAST YR OIL PROD: 144
LAST YR GAS PROD: 20,738

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	137	20,860	0	69.40	4.87	4.87	.00	7428
2	123	19,191	0	71.08	4.99	4.99	.00	6847
3	110	17,655	0	72.81	5.10	5.10	.00	6312
4	99	16,332	0	74.57	5.22	5.22	.00	5818
5	89	15,188	0	76.37	5.34	5.34	.00	5363
6	80	14,125	0	78.24	5.46	5.46	.00	4945
7	72	13,136	0	78.24	5.46	5.46	.00	4450
8	65	12,217	0	78.24	5.46	5.46	.00	4005
9	58	11,361	0	78.24	5.46	5.46	.00	3605
10	53	10,566	0	78.24	5.46	5.46	.00	3244
11	47	9,826	0	78.24	5.46	5.46	.00	2920
12	42	9,139	0	78.24	5.46	5.46	.00	2628
13	38	8,499	0	78.24	5.46	5.46	.00	2365
14	34	7,904	0	78.24	5.46	5.46	.00	2128
15	31	7,351	0	78.24	5.46	5.46	.00	1916
	1,078	193,350	0					63,974

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	79366	0	86794	29000	57,794	53,893	22761
2	74816	0	81663	29580	52,083	42,232	18785
3	70348	0	76660	30171	46,489	32,779	15468
4	66604	0	72422	30775	41,647	25,535	12819
5	63366	0	68729	31390	37,339	19,907	10671
6	60254	0	65199	32018	33,181	15,383	8881
7	56036	0	60486	32019	28,467	11,477	7227
8	52114	0	56119	32019	24,100	8,448	5882
9	48466	0	52071	32019	20,052	6,112	4786
10	45073	0	48317	32019	16,298	4,320	3897
11	41918	0	44838	32019	12,819	2,954	3172
12	38984	0	41612	32019	9,593	1,922	2582
13	36255	0	38620	32019	6,601	1,151	2102
14	33717	0	35845	32019	3,826	580	1712
15	31357	0	33273	32019	1,254	166	1393
	798674	0	862648	471105	391,543	226,859	122138

$/BBLRESV: 20.59 EQUIP VAL: 4,485
$/BBLPROD: 53,751 WI OIL VAL: 16,169 RI OIL VAL: 9,058
WI PAYOUT: 4.3 GAS VAL: 188,455 GAS VAL: 113,080
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 323,450 WI TOTAL: 209,110 RI TOTAL: 114,340

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/16/2023 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.....:

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: 94.40 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			
		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:

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

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: 94.40 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		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: 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: 662

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: TWISTER DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	118,710
01	HEMPHILL COUNTY	1.000000	118,710
30	CANADIAN ISD (HEMPHI	1.000000	118,710
60	HEMPHILL CO HOSPITAL	1.000000	118,710
62	HEMPHILL CO UNDERGRO	1.000000	118,710

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	12,831	0	69.40	2.75	2.75	.00	0
2	0	12,317	0	71.08	2.81	2.81	.00	0
3	0	11,825	0	72.81	2.87	2.87	.00	0
4	0	11,352	0	74.57	2.94	2.94	.00	0
5	0	10,897	0	76.37	3.00	3.00	.00	0
6	0	10,462	0	78.24	3.07	3.07	.00	0
7	0	10,043	0	78.24	3.07	3.07	.00	0
8	0	9,641	0	78.24	3.07	3.07	.00	0
9	0	9,256	0	78.24	3.07	3.07	.00	0
10	0	8,885	0	78.24	3.07	3.07	.00	0
11	0	8,530	0	78.24	3.07	3.07	.00	0
12	0	8,189	0	78.24	3.07	3.07	.00	0
13	0	7,861	0	78.24	3.07	3.07	.00	0
14	0	7,547	0	78.24	3.07	3.07	.00	0
15	0	7,245	0	78.24	3.07	3.07	.00	0
16	0	6,955	0	78.24	3.07	3.07	.00	0
17	0	6,677	0	78.24	3.07	3.07	.00	0
18	0	6,410	0	78.24	3.07	3.07	.00	0
19	0	6,153	0	78.24	3.07	3.07	.00	0
20	0	5,907	0	78.24	3.07	3.07	.00	0
21	0	5,671	0	78.24	3.07	3.07	.00	0
	0	184,654	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.11
TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5
GRAV 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		36	
		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	29772	0	29772	13000	16,772	15,640	5163
2	29205	0	29205	13260	15,945	12,929	4443
3	28635	0	28635	13525	15,110	10,654	3822
4	28160	0	28160	13795	14,365	8,807	3297
5	27585	0	27585	14071	13,514	7,205	2833
6	27100	0	27100	14353	12,747	5,910	2441
7	26016	0	26016	14353	11,663	4,702	2056
8	24975	0	24975	14353	10,622	3,724	1731
9	23976	0	23976	14353	9,623	2,933	1458
10	23017	0	23017	14353	8,664	2,297	1227
11	22097	0	22097	14353	7,744	1,785	1034
12	21213	0	21213	14353	6,860	1,375	870
13	20364	0	20364	14353	6,011	1,048	733
14	19550	0	19550	14353	5,197	788	617
15	18768	0	18768	14353	4,415	582	520
16	18017	0	18017	14353	3,664	420	438
17	17296	0	17296	14353	2,943	293	369
18	16604	0	16604	14353	2,251	195	310
19	15940	0	15940	14353	1,587	120	261
20	15303	0	15303	14353	950	62	220
21	14691	0	14691	14353	338	19	185
	468284	0	468284	297299	170,985	81,488	34028

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 41,360
LAST YR RI VAL: 22,950
LAST YR 8/8 VAL: 64,310

LAST YR OIL PROD:
LAST YR GAS PROD: 13,288

REMARKS1: PREV OP WAS TEMPLAR
REMARKS2: TWISTER DOUGLAS
MC1:
MC2:

$/BBLRESV:	.00	EQUIP VAL:	3,188		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.7	GAS VAL:	81,488	GAS VAL:	34,028
RI PAYOUT:	6.5	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	118,710	WI TOTAL:	84,680	RI TOTAL:	34,030

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/20/2023 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.....:

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: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/20/2023 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.....:

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: 94.69 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 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: 3/20/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	176,280
01	HEMPHILL COUNTY	1.000000	176,280
34	FT ELLIOTT CISD (HEM	1.000000	176,280
60	HEMPHILL CO HOSPITAL	1.000000	176,280
62	HEMPHILL CO UNDERGRO	1.000000	176,280
87	AMARILLO P&A OVERLAP	1.000000	176,280

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	19,122	0	69.40	3.05	3.05	.00	0
2	0	17,592	0	71.08	3.12	3.12	.00	0
3	0	16,184	0	72.81	3.19	3.19	.00	0
4	0	14,890	0	74.57	3.26	3.26	.00	0
5	0	13,698	0	76.37	3.33	3.33	.00	0
6	0	12,602	0	78.24	3.41	3.41	.00	0
7	0	11,594	0	78.24	3.41	3.41	.00	0
8	0	10,667	0	78.24	3.41	3.41	.00	0
9	0	9,813	0	78.24	3.41	3.41	.00	0
10	0	9,028	0	78.24	3.41	3.41	.00	0
11	0	8,306	0	78.24	3.41	3.41	.00	0
12	0	7,641	0	78.24	3.41	3.41	.00	0
	0	151,137	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	45424	0	45424	17000	28,424	26,505	12080
2	42749	0	42749	17340	25,409	20,603	9972
3	40212	0	40212	17686	22,526	15,883	8229
4	37807	0	37807	18040	19,767	12,119	6786
5	35529	0	35529	18401	17,128	9,132	5594
6	33472	0	33472	18770	14,702	6,816	4623
7	30794	0	30794	18770	12,024	4,847	3731
8	28331	0	28331	18770	9,561	3,352	3011
9	26064	0	26064	18770	7,294	2,224	2430
10	23979	0	23979	18770	5,209	1,381	1961
11	22061	0	22061	18770	3,291	759	1583
12	20296	0	20296	18770	1,526	306	1277
	386718	0	386718	219857	166,861	103,927	61277

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
17,000		55	
		8.0 99	

$/BBLRESV: .00 EQUIP VAL: 13,586
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.2 GAS VAL: 101,986 GAS VAL: 61,277
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 176,280 WI TOTAL: 115,570 RI TOTAL: 60,710

ALT JAN 1 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: 98,760
LAST YR RI VAL: 57,160
LAST YR 8/8 VAL: 155,920

LAST YR OIL PROD:
LAST YR GAS PROD: 22,231

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
34	FT ELLIOTT CISD (HEM	1.000000	15,610
60	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: 94.40 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: 5/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	416,770
01	HEMPHILL COUNTY	1.000000	416,770
34	FT ELLIOTT CISD (HEM	1.000000	416,770
60	HEMPHILL CO HOSPITAL	1.000000	416,770
62	HEMPHILL CO UNDERGRO	1.000000	416,770
87	AMARILLO P&A OVERLAP	1.000000	416,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.77
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	29	
	7.5 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: 29,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 226,570
LAST YR RI VAL: 140,230
LAST YR 8/8 VAL: 366,800

LAST YR OIL PROD: 939
LAST YR GAS PROD: 10,618

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	872	10,210	0	69.61	4.52	4.52	.00	43332
2	806	9,597	0	71.30	4.62	4.62	.00	41055
3	746	9,021	0	73.02	4.73	4.73	.00	38892
4	690	8,480	0	74.79	4.84	4.84	.00	36847
5	638	7,971	0	76.61	4.94	4.94	.00	34913
6	590	7,493	0	78.48	5.06	5.06	.00	33083
7	546	7,043	0	78.48	5.06	5.06	.00	30602
8	505	6,620	0	78.48	5.06	5.06	.00	28307
9	467	6,223	0	78.48	5.06	5.06	.00	26184
10	432	5,850	0	78.48	5.06	5.06	.00	24220
11	399	5,499	0	78.48	5.06	5.06	.00	22403
12	369	5,169	0	78.48	5.06	5.06	.00	20723
13	342	4,859	0	78.48	5.06	5.06	.00	19169
14	316	4,567	0	78.48	5.06	5.06	.00	17731
15	292	4,293	0	78.48	5.06	5.06	.00	16401
16	270	4,035	0	78.48	5.06	5.06	.00	15171
17	250	3,793	0	78.48	5.06	5.06	.00	14033
18	231	3,566	0	78.48	5.06	5.06	.00	12981
19	214	3,352	0	78.48	5.06	5.06	.00	12007
20	198	3,151	0	78.48	5.06	5.06	.00	11107
21	183	2,961	0	78.48	5.06	5.06	.00	10274
22	169	2,784	0	78.48	5.06	5.06	.00	9503
	9,525	126,537	0					518,938

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32945	0	76277	17000	59,277	54,801	28386
2	31653	0	72708	17340	55,368	43,750	23326
3	30462	0	69354	17686	51,668	34,894	19181
4	29301	0	66148	18040	48,108	27,769	15771
5	28112	0	63025	18401	44,624	22,015	12953
6	27067	0	60150	18770	41,380	17,449	10658
7	25443	0	56045	18770	37,275	13,435	8560
8	23916	0	52223	18770	33,453	10,305	6876
9	22481	0	48665	18770	29,895	7,871	5524
10	21132	0	45352	18770	26,582	5,982	4438
11	19864	0	42267	18770	23,497	4,519	3566
12	18673	0	39396	18770	20,626	3,391	2865
13	17552	0	36721	18770	17,951	2,522	2302
14	16499	0	34230	18770	15,460	1,857	1850
15	15509	0	31910	18770	13,140	1,349	1487
16	14579	0	29750	18770	10,980	963	1195
17	13704	0	27737	18770	8,967	672	961
18	12882	0	25863	18770	7,093	454	771
19	12109	0	24116	18770	5,346	293	621
20	11382	0	22489	18770	3,719	174	498
21	10699	0	20973	18770	2,203	88	401
22	10057	0	19560	18770	790	27	323
	446021	0	964959	407557	557,402	254,580	152513

$/BBLRESV: 20.14 EQUIP VAL: 9,675
$/BBLPROD: 76,700 WI OIL VAL: 136,909 RI OIL VAL: 82,019
WI PAYOUT: 5.1 GAS VAL: 117,671 GAS VAL: 70,494
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 416,770 WI TOTAL: 264,260 RI TOTAL: 152,510

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/15/2023 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.....:

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: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 3/16/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	12,530
01	HEMPHILL COUNTY	1.000000	12,530
34	FT ELLIOTT CISD (HEM	1.000000	12,530
60	HEMPHILL CO HOSPITAL	1.000000	12,530
62	HEMPHILL CO UNDERGRO	1.000000	12,530
87	AMARILLO P&A OVERLAP	1.000000	12,530

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	69	2,441	0	69.40	4.33	4.33	.00	3639
	69	2,441	0					3,639

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8032	0	11671	11000	671	626	3452
	8032	0	11671	11000	671	626	3452

$/BBLRESV:	3.77	EQUIP VAL:	8,458		
$/BBLPROD:	1,283	WI OIL VAL:	195	RI OIL VAL:	1,076
WI PAYOUT:	.0	GAS VAL:	431	GAS VAL:	2,376
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	12,530	WI TOTAL:	9,080	RI TOTAL:	3,450

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.48
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	.2	7	
	10.0 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: 8,880
LAST YR RI VAL:
LAST YR 8/8 VAL: 8,880

LAST YR OIL PROD: 99
LAST YR GAS PROD: 2,723

REMARKS1: PREV OP APACHE
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	265,050
01	HEMPHILL COUNTY	1.000000	265,050
30	CANADIAN ISD (HEMPHI	1.000000	265,050
60	HEMPHILL CO HOSPITAL	1.000000	265,050
62	HEMPHILL CO UNDERGRO	1.000000	265,050

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.38
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	.7	34	
	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: 324,850
LAST YR RI VAL: 114,410
LAST YR 8/8 VAL: 439,260

LAST YR OIL PROD: 279
LAST YR GAS PROD: 14,557

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	12,118	0	69.40	4.26	4.26	.00	13956
2	235	11,633	0	71.08	4.36	4.36	.00	13579
3	223	11,167	0	72.81	4.45	4.45	.00	13214
4	212	10,721	0	74.57	4.56	4.56	.00	12857
5	201	10,292	0	76.37	4.66	4.66	.00	12509
6	191	9,880	0	78.24	4.77	4.77	.00	12174
7	182	9,485	0	78.24	4.77	4.77	.00	11566
8	173	9,106	0	78.24	4.77	4.77	.00	10987
9	164	8,741	0	78.24	4.77	4.77	.00	10438
10	156	8,392	0	78.24	4.77	4.77	.00	9916
11	148	8,056	0	78.24	4.77	4.77	.00	9420
12	141	7,734	0	78.24	4.77	4.77	.00	8949
13	134	7,424	0	78.24	4.77	4.77	.00	8502
14	127	7,127	0	78.24	4.77	4.77	.00	8077
15	120	6,842	0	78.24	4.77	4.77	.00	7673
16	114	6,568	0	78.24	4.77	4.77	.00	7289
17	109	6,306	0	78.24	4.77	4.77	.00	6925
18	103	6,053	0	78.24	4.77	4.77	.00	6578
19	98	5,811	0	78.24	4.77	4.77	.00	6249
20	93	5,579	0	78.24	4.77	4.77	.00	5937
21	88	5,356	0	78.24	4.77	4.77	.00	5640
22	84	5,141	0	78.24	4.77	4.77	.00	5358
23	80	4,936	0	78.24	4.77	4.77	.00	5090
24	76	4,738	0	78.24	4.77	4.77	.00	4836
25	72	4,549	0	78.24	4.77	4.77	.00	4594
	3,572	193,755	0					222,313

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41859	0	55815	20000	35,815	33,397	12194
2	41128	0	54707	20400	34,307	27,818	10483
3	40298	0	53512	20808	32,704	23,060	8995
4	39642	0	52499	21224	31,275	19,176	7741
5	38891	0	51400	21648	29,752	15,863	6648
6	38217	0	50391	22080	28,311	13,125	5717
7	36688	0	48254	22081	26,173	10,551	4802
8	35221	0	46208	22081	24,127	8,458	4034
9	33812	0	44250	22081	22,169	6,758	3388
10	32459	0	42375	22081	20,294	5,380	2847
11	31161	0	40581	22081	18,500	4,265	2391
12	29915	0	38864	22081	16,783	3,364	2009
13	28718	0	37220	22081	15,139	2,638	1687
14	27569	0	35646	22081	13,565	2,055	1417
15	26466	0	34139	22081	12,058	1,589	1191
16	25408	0	32697	22081	10,616	1,217	1001
17	24392	0	31317	22081	9,236	921	841
18	23416	0	29994	22081	7,913	686	706
19	22479	0	28728	22081	6,647	501	593
20	21580	0	27517	22081	5,436	356	499
21	20717	0	26357	22081	4,276	244	419
22	19888	0	25246	22081	3,165	157	352
23	19093	0	24183	22081	2,102	91	296
24	18329	0	23165	22081	1,084	40	249
25	17596	0	22190	22081	109	4	209
	734942	0	957255	545699	411,556	181,714	80709

$/BBLRESV: 14.57 EQUIP VAL: 2,623
$/BBLPROD: 74,298 WI OIL VAL: 42,201 RI OIL VAL: 18,744
WI PAYOUT: 5.7 GAS VAL: 139,513 GAS VAL: 61,965
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 265,050 WI TOTAL: 184,340 RI TOTAL: 80,710

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	97,670
01	HEMPHILL COUNTY	1.000000	97,670
30	CANADIAN ISD (HEMPHI	1.000000	97,670
60	HEMPHILL CO HOSPITAL	1.000000	97,670
62	HEMPHILL CO UNDERGRO	1.000000	97,670

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	35	9,486	0	69.40	4.45	4.45	.00	2095
2	31	8,442	0	71.08	4.54	4.54	.00	1932
3	28	7,597	0	72.81	4.65	4.65	.00	1781
4	25	6,838	0	74.57	4.75	4.75	.00	1641
5	22	6,154	0	76.37	4.86	4.86	.00	1513
6	20	5,538	0	78.24	4.97	4.97	.00	1395
7	18	4,984	0	78.24	4.97	4.97	.00	1255
8	16	4,486	0	78.24	4.97	4.97	.00	1130
9	15	4,037	0	78.24	4.97	4.97	.00	1017
	210	57,562	0					13,759

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	36417	0	38512	16000	22,512	20,993	5741
2	33064	0	34996	16320	18,676	15,144	4575
3	30479	0	32260	16646	15,614	11,009	3700
4	28021	0	29662	16978	12,684	7,777	2984
5	25803	0	27316	17318	9,998	5,330	2411
6	23748	0	25143	17665	7,478	3,466	1947
7	21373	0	22628	17665	4,963	2,001	1537
8	19236	0	20366	17665	2,701	947	1213
9	17312	0	18329	17665	664	203	958
	235453	0	249212	153922	95,290	66,870	25066

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.65
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	.1	28	
	10.0 99	12.0 1	
		10.0 99	

$/BBLRESV: 20.48 EQUIP VAL: 5,725
$/BBLPROD: 42,930 WI OIL VAL: 3,692 RI OIL VAL: 1,384
WI PAYOUT: 4.3 GAS VAL: 63,178 GAS VAL: 23,682
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 97,670 WI TOTAL: 72,600 RI TOTAL: 25,070

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 65,290
LAST YR RI VAL: 22,560
LAST YR 8/8 VAL: 87,850

LAST YR OIL PROD: 42
LAST YR GAS PROD: 10,182

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	111,170
01	HEMPHILL COUNTY	1.000000	111,170
30	CANADIAN ISD (HEMPHI	1.000000	111,170
60	HEMPHILL CO HOSPITAL	1.000000	111,170
62	HEMPHILL CO UNDERGRO	1.000000	111,170

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
7,000		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: 43,460
LAST YR RI VAL: 18,320
LAST YR 8/8 VAL: 61,780

LAST YR OIL PROD:
LAST YR GAS PROD: 9,868

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	8,637	0	69.40	3.76	3.76	.00	0
2	0	7,859	0	71.08	3.85	3.85	.00	0
3	0	7,152	0	72.81	3.94	3.94	.00	0
4	0	6,508	0	74.57	4.03	4.03	.00	0
5	0	5,922	0	76.37	4.11	4.11	.00	0
6	0	5,389	0	78.24	4.21	4.21	.00	0
7	0	4,904	0	78.24	4.21	4.21	.00	0
8	0	4,463	0	78.24	4.21	4.21	.00	0
9	0	4,061	0	78.24	4.21	4.21	.00	0
10	0	3,696	0	78.24	4.21	4.21	.00	0
11	0	3,363	0	78.24	4.21	4.21	.00	0
12	0	3,060	0	78.24	4.21	4.21	.00	0
13	0	2,785	0	78.24	4.21	4.21	.00	0
14	0	2,534	0	78.24	4.21	4.21	.00	0
15	0	2,306	0	78.24	4.21	4.21	.00	0
	0	72,639	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	25894	0	25894	7000	18,894	17,619	6164
2	24127	0	24127	7140	16,987	13,774	5038
3	22469	0	22469	7282	15,187	10,708	4116
4	20914	0	20914	7428	13,486	8,268	3361
5	19409	0	19409	7577	11,832	6,308	2735
6	18092	0	18092	7729	10,363	4,804	2237
7	16464	0	16464	7730	8,734	3,521	1786
8	14982	0	14982	7730	7,252	2,542	1425
9	13634	0	13634	7730	5,904	1,800	1138
10	12407	0	12407	7730	4,677	1,240	908
11	11290	0	11290	7730	3,560	821	725
12	10274	0	10274	7730	2,544	510	579
13	9349	0	9349	7730	1,619	282	462
14	8508	0	8508	7730	778	118	369
15	7742	0	7742	7730	12	2	294
	235555	0	235555	113726	121,829	72,317	31337

$/BBLRESV:	.00	EQUIP VAL:	7,511		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	5.3	GAS VAL:	72,317	GAS VAL:	31,337
RI PAYOUT:	5.6	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	111,170	WI TOTAL:	79,830	RI TOTAL:	31,340

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
6,000			
		16.0 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: 44

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	187,620
01	HEMPHILL COUNTY	1.000000	187,620
30	CANADIAN ISD (HEMPHI	1.000000	187,620
60	HEMPHILL CO HOSPITAL	1.000000	187,620
62	HEMPHILL CO UNDERGRO	1.000000	187,620

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	345	9,268	0	69.40	4.19	4.19	.00	18991
2	316	8,433	0	71.08	4.29	4.29	.00	17816
3	290	7,758	0	72.81	4.38	4.38	.00	16790
4	267	7,137	0	74.57	4.49	4.49	.00	15820
5	246	6,566	0	76.37	4.59	4.59	.00	14906
6	226	6,041	0	78.24	4.69	4.69	.00	14049
7	208	5,558	0	78.24	4.69	4.69	.00	12925
8	191	5,113	0	78.24	4.69	4.69	.00	11891
9	176	4,704	0	78.24	4.69	4.69	.00	10940
10	162	4,327	0	78.24	4.69	4.69	.00	10064
11	149	3,981	0	78.24	4.69	4.69	.00	9259
12	137	3,663	0	78.24	4.69	4.69	.00	8518
13	126	3,370	0	78.24	4.69	4.69	.00	7837
	2,839	75,919	0					169,806

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	30802	0	49793	18000	31,793	29,647	12160
2	28696	0	46512	18360	28,152	22,828	9963
3	26954	0	43744	18727	25,017	17,639	8220
4	25420	0	41240	19101	22,139	13,573	6798
5	23908	0	38814	19484	19,330	10,306	5611
6	22474	0	36523	19873	16,650	7,719	4632
7	20676	0	33601	19874	13,727	5,534	3738
8	19022	0	30913	19874	11,039	3,870	3016
9	17500	0	28440	19874	8,566	2,611	2434
10	16100	0	26164	19874	6,290	1,668	1965
11	14812	0	24071	19874	4,197	968	1586
12	13627	0	22145	19874	2,271	456	1279
13	12537	0	20374	19874	500	87	1032
	272528	0	442334	252663	189,671	116,906	62434

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
18,000	1.0	27	
	9.0 1	10.0 1	
	8.0 99	8.0 99	

$/BBLRESV: 19.94 EQUIP VAL: 8,281
$/BBLPROD: 56,594 WI OIL VAL: 44,879 RI OIL VAL: 23,968
WI PAYOUT: 4.9 GAS VAL: 72,027 GAS VAL: 38,466
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 187,620 WI TOTAL: 125,190 RI TOTAL: 62,430

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: 67,610
LAST YR RI VAL: 40,790
LAST YR 8/8 VAL: 108,400

LAST YR OIL PROD: 291
LAST YR GAS PROD: 10,169

REMARKS1:
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	242,520
01	HEMPHILL COUNTY	1.000000	242,520
34	FT ELLIOTT CISD (HEM	1.000000	242,520
60	HEMPHILL CO HOSPITAL	1.000000	242,520
62	HEMPHILL CO UNDERGRO	1.000000	242,520
87	AMARILLO P&A OVERLAP	1.000000	242,520

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	237	14,843	0	69.40	4.28	4.28	.00	12902
2	213	13,372	0	71.08	4.38	4.38	.00	11876
3	196	12,168	0	72.81	4.47	4.47	.00	11194
4	180	11,162	0	74.57	4.58	4.58	.00	10529
5	167	10,310	0	76.37	4.68	4.68	.00	10004
6	156	9,579	0	78.24	4.79	4.79	.00	9574
7	145	8,943	0	78.24	4.79	4.79	.00	8899
8	137	8,387	0	78.24	4.79	4.79	.00	8408
9	130	7,884	0	78.24	4.79	4.79	.00	7978
10	120	7,411	0	78.24	4.79	4.79	.00	7365
11	114	6,966	0	78.24	4.79	4.79	.00	6996
12	108	6,548	0	78.24	4.79	4.79	.00	6628
13	103	6,155	0	78.24	4.79	4.79	.00	6321
14	101	5,786	0	78.24	4.79	4.79	.00	6199
15	96	5,439	0	78.24	4.79	4.79	.00	5892
	2,203	134,953	0					130,765

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.40
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
22,500			

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49832	0	62734	22500	40,234	37,518	16149
2	45942	0	57818	22950	34,868	28,273	13056
3	42665	0	53859	23409	30,450	21,471	10669
4	40101	0	50630	23877	26,753	16,404	8797
5	37848	0	47852	24354	23,498	12,528	7293
6	35991	0	45565	24842	20,723	9,607	6092
7	33602	0	42501	24842	17,659	7,119	4985
8	31513	0	39921	24842	15,079	5,286	4107
9	29623	0	37601	24842	12,759	3,890	3393
10	27846	0	35211	24842	10,369	2,749	2787
11	26174	0	33170	24842	8,328	1,919	2303
12	24603	0	31231	24842	6,389	1,281	1903
13	23126	0	29447	24842	4,605	803	1574
14	21740	0	27939	24842	3,097	470	1310
15	20436	0	26328	24842	1,486	196	1082
	491042	0	621807	365510	256,297	149,514	85500

$/BBLRESV: 18.20 EQUIP VAL: 7,511
$/BBLPROD: 0 WI OIL VAL: 31,442 RI OIL VAL: 17,980
WI PAYOUT: 5.1 GAS VAL: 118,071 GAS VAL: 67,519
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 242,520 WI TOTAL: 157,020 RI TOTAL: 85,500

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .7 D B: 1.150 De/Dt: 9.8 / 5.0
GAS: 43.0 D B: 1.000 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: 87,600
LAST YR RI VAL: 57,490
LAST YR 8/8 VAL: 145,090

LAST YR OIL PROD: 219
LAST YR GAS PROD: 15,654

REMARKS1:
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,720
01	HEMPHILL COUNTY	1.000000	17,720
34	FT ELLIOTT CISD (HEM	1.000000	17,720
60	HEMPHILL CO HOSPITAL	1.000000	17,720
62	HEMPHILL CO UNDERGRO	1.000000	17,720
87	AMARILLO P&A OVERLAP	1.000000	17,720

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	121	1,375	0	69.40	4.15	4.15	.00	6587
	121	1,375	0					6,587

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4476	0	11063	24000	-12,937	-12,064	2847
	4476	0	11063	24000	12,937-	12,064-	2847

$/BBLRESV:	75.68	EQUIP VAL:	14,871		
$/BBLPROD:	22,876	WI OIL VAL:	0	RI OIL VAL:	1,695
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	1,152
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	17,720	WI TOTAL:	14,870	RI TOTAL:	2,850

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.21
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	.4	6	
	28.0 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: 19,840
LAST YR RI VAL: 7,550
LAST YR 8/8 VAL: 27,390

LAST YR OIL PROD: 75
LAST YR GAS PROD: 3,044

REMARKS1:
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	763,640
01	HEMPHILL COUNTY	1.000000	763,640
30	CANADIAN ISD (HEMPHI	1.000000	763,640
60	HEMPHILL CO HOSPITAL	1.000000	763,640
62	HEMPHILL CO UNDERGRO	1.000000	763,640

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 5.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.92
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		111	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.3 D B: 1.400 De/Dt: 8.5 / 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: 375,070
LAST YR RI VAL: 186,160
LAST YR 8/8 VAL: 561,230

LAST YR OIL PROD: 893
LAST YR GAS PROD: 42,270

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	798	38,592	0	69.40	3.96	3.96	.00	43121
2	732	35,504	0	71.08	4.04	4.04	.00	40512
3	679	32,664	0	72.81	4.14	4.14	.00	38493
4	634	30,051	0	74.57	4.23	4.23	.00	36811
5	596	27,647	0	76.37	4.32	4.32	.00	35440
6	560	25,435	0	78.24	4.43	4.43	.00	34115
7	526	23,400	0	78.24	4.43	4.43	.00	32043
8	494	21,528	0	78.24	4.43	4.43	.00	30094
9	464	19,806	0	78.24	4.43	4.43	.00	28266
10	436	18,221	0	78.24	4.43	4.43	.00	26561
11	410	16,763	0	78.24	4.43	4.43	.00	24977
12	385	15,422	0	78.24	4.43	4.43	.00	23454
13	362	14,188	0	78.24	4.43	4.43	.00	22053
14	340	13,053	0	78.24	4.43	4.43	.00	20712
15	320	12,009	0	78.24	4.43	4.43	.00	19494
16	301	11,048	0	78.24	4.43	4.43	.00	18337
17	283	10,164	0	78.24	4.43	4.43	.00	17240
18	266	9,351	0	78.24	4.43	4.43	.00	16204
19	250	8,603	0	78.24	4.43	4.43	.00	15230
	8,836	383,449	0					523,157

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	118992	0	162113	40000	122,113	113,871	43171
2	111684	0	152196	40800	111,396	90,328	35553
3	105292	0	143785	41616	102,169	72,041	29463
4	98975	0	135786	42448	93,338	57,229	24406
5	92994	0	128434	43296	85,138	45,392	20250
6	87733	0	121848	44162	77,686	36,016	16852
7	80715	0	112758	44163	68,595	27,654	13680
8	74257	0	104351	44163	60,188	21,100	11105
9	68317	0	96583	44163	52,420	15,980	9016
10	62851	0	89412	44163	45,249	11,995	7322
11	57823	0	82800	44163	38,637	8,906	5948
12	53197	0	76651	44163	32,488	6,511	4830
13	48942	0	70995	44163	26,832	4,677	3924
14	45026	0	65738	44163	21,575	3,270	3187
15	41424	0	60918	44163	16,755	2,209	2591
16	38110	0	56447	44163	12,284	1,408	2106
17	35061	0	52301	44163	8,138	811	1711
18	32257	0	48461	44163	4,298	372	1391
19	29676	0	44906	44163	743	55	1130
	1283326	0	1806483	826441	980,042	519,825	237636

$/BBLRESV: 21.88 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 150,541 RI OIL VAL: 68,819
WI PAYOUT: 5.2 GAS VAL: 369,284 GAS VAL: 168,817
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 763,640 WI TOTAL: 526,000 RI TOTAL: 237,640

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
GAS FIELD#.....: 15214400
GAS FIELD NAME...: CANADIAN, NE (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
1	0	3,942	0	69.40	4.24	4.24	.00	0
2	0	3,547	0	71.08	4.34	4.34	.00	0
3	0	3,193	0	72.81	4.44	4.44	.00	0
4	0	2,873	0	74.57	4.54	4.54	.00	0
5	0	2,586	0	76.37	4.64	4.64	.00	0
	0	16,141	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	28,000
01	HEMPHILL COUNTY	1.000000	28,000
30	CANADIAN ISD (HEMPHI	1.000000	28,000
60	HEMPHILL CO HOSPITAL	1.000000	28,000
62	HEMPHILL CO UNDERGRO	1.000000	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	13246	0	13246	8500	4,746	4,426	3248
2	12202	0	12202	8670	3,532	2,864	2625
3	11235	0	11235	8843	2,392	1,686	2120
4	10339	0	10339	9019	1,320	809	1711
5	9511	0	9511	9200	311	166	1381
	56533	0	56533	44232	12,301	9,951	11085

$/BBLRESV: .00 EQUIP VAL: 6,958
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 9,951 GAS VAL: 11,085
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 28,000 WI TOTAL: 16,910 RI TOTAL: 11,090

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.35
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
8,500		12	
		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: 26,470
LAST YR RI VAL: 17,630
LAST YR 8/8 VAL: 44,100

LAST YR OIL PROD:
LAST YR GAS PROD: 4,378

REMARKS1: PREV OP STRAT LAND
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/16/2023 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.....:

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: 94.40 GAS WI GR PRICE: 6.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.19
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			
		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: 64

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	574,480
01	HEMPHILL COUNTY	1.000000	574,480
30	CANADIAN ISD (HEMPHI	1.000000	574,480
60	HEMPHILL CO HOSPITAL	1.000000	574,480
62	HEMPHILL CO UNDERGRO	1.000000	574,480

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	108	38,100	0	69.40	4.08	4.08	.00	5859
2	64	34,290	0	71.08	4.17	4.17	.00	3600
3	38	30,861	0	72.81	4.27	4.27	.00	2213
4	23	27,774	0	74.57	4.37	4.37	.00	1360
5	13	24,997	0	76.37	4.46	4.46	.00	836
6	8	22,497	0	78.24	4.57	4.57	.00	514
7	5	20,247	0	78.24	4.57	4.57	.00	308
8	3	18,223	0	78.24	4.57	4.57	.00	185
9	1	16,400	0	78.24	4.57	4.57	.00	111
10	1	14,760	0	78.24	4.57	4.57	.00	67
11	0	13,284	0	78.24	4.57	4.57	.00	40
12	0	11,956	0	78.24	4.57	4.57	.00	24
13	0	10,760	0	78.24	4.57	4.57	.00	14
14	0	9,684	0	78.24	4.57	4.57	.00	9
15	0	8,716	0	78.24	4.57	4.57	.00	5
	264	302,549	0					15,145

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	121514	0	127373	26000	101,373	94,530	33314
2	111775	0	115375	26520	88,855	72,050	26471
3	103010	0	105223	27050	78,173	55,120	21177
4	94880	0	96240	27591	68,649	42,091	16990
5	87151	0	87987	28142	59,845	31,907	13625
6	80370	0	80884	28705	52,179	24,190	10987
7	72333	0	72641	28706	43,935	17,713	8656
8	65100	0	65285	28706	36,579	12,823	6824
9	58590	0	58701	28706	29,995	9,143	5382
10	52731	0	52798	28706	24,092	6,386	4246
11	47458	0	47498	28706	18,792	4,332	3351
12	42712	0	42736	28706	14,030	2,812	2645
13	38441	0	38455	28706	9,749	1,699	2088
14	34597	0	34606	28706	5,900	894	1648
15	31137	0	31142	28706	2,436	321	1301
	1041799	0	1056944	422362	634,582	376,011	158705

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.11
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
26,000	.4	111	
	40.0 99	10.0 99	

$/BBLRESV: 26.21 EQUIP VAL: 39,760
$/BBLPROD: 17,214 WI OIL VAL: 5,388 RI OIL VAL: 2,274
WI PAYOUT: 5.4 GAS VAL: 370,623 GAS VAL: 156,431
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 574,480 WI TOTAL: 415,770 RI TOTAL: 158,710

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: 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: 268,560
LAST YR RI VAL: 108,930
LAST YR 8/8 VAL: 377,490

LAST YR OIL PROD: 159
LAST YR GAS PROD: 42,945

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	871	0	69.40	3.19	3.19	.00	0
	0	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	2172	0	2172	1800	372	347	569
	2172	0	2172	1800	372	347	569

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	9,380
01	HEMPHILL COUNTY	1.000000	9,380
30	CANADIAN ISD (HEMPHI	1.000000	9,380
60	HEMPHILL CO HOSPITAL	1.000000	9,380
62	HEMPHILL CO UNDERGRO	1.000000	9,380

$/BBLRESV: .00 EQUIP VAL: 8,458
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 347 GAS VAL: 569
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,380 WI TOTAL: 8,810 RI TOTAL: 570

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
1,800		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: 987

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	234,380
01	HEMPHILL COUNTY	1.000000	234,380
30	CANADIAN ISD (HEMPHI	1.000000	234,380
60	HEMPHILL CO HOSPITAL	1.000000	234,380
62	HEMPHILL CO UNDERGRO	1.000000	234,380

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	95	17,004	0	69.40	4.31	4.31	.00	4798
2	74	16,153	0	71.08	4.41	4.41	.00	3833
3	57	15,346	0	72.81	4.52	4.52	.00	3063
4	45	14,578	0	74.57	4.62	4.62	.00	2447
5	35	13,849	0	76.37	4.73	4.73	.00	1954
6	27	13,157	0	78.24	4.83	4.83	.00	1562
7	21	12,499	0	78.24	4.83	4.83	.00	1218
8	16	11,874	0	78.24	4.83	4.83	.00	950
9	13	11,280	0	78.24	4.83	4.83	.00	741
10	10	10,716	0	78.24	4.83	4.83	.00	578
11	7	10,180	0	78.24	4.83	4.83	.00	451
12	6	9,671	0	78.24	4.83	4.83	.00	352
13	4	9,188	0	78.24	4.83	4.83	.00	274
	410	165,495	0					22,221

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	53338	0	58136	28000	30,136	28,102	20365
2	51847	0	55680	28560	27,120	21,991	17109
3	50483	0	53546	29131	24,415	17,215	14433
4	49020	0	51467	29713	21,754	13,338	12168
5	47678	0	49632	30308	19,324	10,303	10293
6	46252	0	47814	30914	16,900	7,835	8698
7	43939	0	45157	30914	14,243	5,743	7207
8	41742	0	42692	30914	11,778	4,129	5976
9	39655	0	40396	30914	9,482	2,890	4960
10	37672	0	38250	30914	7,336	1,944	4120
11	35789	0	36240	30914	5,326	1,227	3425
12	33999	0	34351	30914	3,437	689	2847
13	32299	0	32573	30914	1,659	289	2368
	563713	0	585934	393024	192,910	115,695	113969

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.46
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.46
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
28,000	.3	48	
	22.0 99	5.0 99	

$/BBLRESV: 14.74 EQUIP VAL: 4,710
$/BBLPROD: 20,128 WI OIL VAL: 4,388 RI OIL VAL: 4,322
WI PAYOUT: 4.9 GAS VAL: 111,307 GAS VAL: 109,647
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 234,380 WI TOTAL: 120,410 RI TOTAL: 113,970

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 130,650
LAST YR RI VAL: 125,870
LAST YR 8/8 VAL: 256,520

LAST YR OIL PROD: 130
LAST YR GAS PROD: 17,583

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	759,770
01	HEMPHILL COUNTY	1.000000	759,770
30	CANADIAN ISD (HEMPHI	1.000000	759,770
60	HEMPHILL CO HOSPITAL	1.000000	759,770
62	HEMPHILL CO UNDERGRO	1.000000	759,770
66	HEMPHILL CO CETRZ	1.000000	759,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.85
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.85
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
23,000	2.7	70	
	10.0 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: 531,680
LAST YR RI VAL: 127,860
LAST YR 8/8 VAL: 659,540

LAST YR OIL PROD: 967
LAST YR GAS PROD: 26,470

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	927	24,949	0	69.40	4.58	4.58	.00	54667
2	834	23,826	0	71.08	4.68	4.68	.00	50391
3	750	22,516	0	72.81	4.79	4.79	.00	46456
4	675	21,165	0	74.57	4.89	4.89	.00	42821
5	608	19,895	0	76.37	5.01	5.01	.00	39469
6	547	18,701	0	78.24	5.12	5.12	.00	36392
7	492	17,579	0	78.24	5.12	5.12	.00	32752
8	443	16,524	0	78.24	5.12	5.12	.00	29477
9	399	15,533	0	78.24	5.12	5.12	.00	26529
10	359	14,601	0	78.24	5.12	5.12	.00	23876
11	323	13,725	0	78.24	5.12	5.12	.00	21489
12	290	12,901	0	78.24	5.12	5.12	.00	19340
13	261	12,127	0	78.24	5.12	5.12	.00	17406
14	235	11,399	0	78.24	5.12	5.12	.00	15665
15	212	10,715	0	78.24	5.12	5.12	.00	14099
16	190	10,072	0	78.24	5.12	5.12	.00	12689
17	171	9,468	0	78.24	5.12	5.12	.00	11420
18	154	8,900	0	78.24	5.12	5.12	.00	10278
19	139	8,366	0	78.24	5.12	5.12	.00	9250
20	125	7,864	0	78.24	5.12	5.12	.00	8325
21	112	7,392	0	78.24	5.12	5.12	.00	7492
22	101	6,948	0	78.24	5.12	5.12	.00	6743
23	91	6,532	0	78.24	5.12	5.12	.00	6069
24	82	6,140	0	78.24	5.12	5.12	.00	5462
25	73	5,771	0	78.24	5.12	5.12	.00	4916
26	66	5,425	0	78.24	5.12	5.12	.00	4424
27	59	5,099	0	78.24	5.12	5.12	.00	3982
28	53	4,793	0	78.24	5.12	5.12	.00	3583
	8,771	348,926	0					565,462

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	97096	0	151763	23000	128,763	120,072	25136
2	94750	0	145141	23460	121,681	98,668	21087
3	91645	0	138101	23929	114,172	80,503	17600
4	87945	0	130766	24407	106,359	65,213	14619
5	84697	0	124166	24896	99,270	52,926	12177
6	81363	0	117755	25393	92,362	42,820	10130
7	76481	0	109233	25394	83,839	33,800	8242
8	71892	0	101369	25394	75,975	26,634	6710
9	67579	0	94108	25394	68,714	20,947	5465
10	63524	0	87400	25394	62,006	16,436	4452
11	59713	0	81202	25394	55,808	12,864	3628
12	56130	0	75470	25394	50,076	10,037	2958
13	52762	0	70168	25394	44,774	7,804	2412
14	49596	0	65261	25394	39,867	6,042	1968
15	46621	0	60720	25394	35,326	4,656	1606
16	43823	0	56512	25394	31,118	3,566	1311
17	41194	0	52614	25394	27,220	2,713	1072
18	38722	0	49000	25394	23,606	2,046	875
19	36399	0	45649	25394	20,255	1,527	715
20	34215	0	42540	25394	17,146	1,123	584
21	32162	0	39654	25394	14,260	812	478
22	30232	0	36975	25394	11,581	574	391
23	28418	0	34487	25394	9,093	392	320
24	26713	0	32175	25394	6,781	254	261
25	25111	0	30027	25394	4,633	150	214
26	23604	0	28028	25394	2,634	75	176
27	22188	0	26170	25394	776	19	144
28	20856	0	24439	25394	-955	-20	117
	1485431	0	2050893	703753	1,347,140	612,653	144848

$/BBLRESV: 22.66 EQUIP VAL: 2,265
$/BBLPROD: 73,635 WI OIL VAL: 168,918 RI OIL VAL: 39,937
WI PAYOUT: 5.5 GAS VAL: 443,735 GAS VAL: 104,911
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 759,770 WI TOTAL: 614,920 RI TOTAL: 144,850

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	4,092	0	69.40	4.16	4.16	.00	0
2	0	3,641	0	71.08	4.25	4.25	.00	0
3	0	3,241	0	72.81	4.35	4.35	.00	0
4	0	2,884	0	74.57	4.45	4.45	.00	0
	0	13,858	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	27,320
01	HEMPHILL COUNTY	1.000000	27,320
30	CANADIAN ISD (HEMPHI	1.000000	27,320
60	HEMPHILL CO HOSPITAL	1.000000	27,320
62	HEMPHILL CO UNDERGRO	1.000000	27,320

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12610	0	12610	8400	4,210	3,926	4133
2	11466	0	11466	8568	2,898	2,350	3296
3	10445	0	10445	8739	1,706	1,203	2634
4	9509	0	9509	8913	596	365	2104
	44030	0	44030	34620	9,410	7,844	12167

$/BBLRESV: .00 EQUIP VAL: 7,306
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 7,844 GAS VAL: 12,167
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 27,320 WI TOTAL: 15,150 RI TOTAL: 12,170

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
8,400		12	
		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: 2,500
LAST YR 8/8 VAL: 10,960

LAST YR OIL PROD: 4
LAST YR GAS PROD: 2,887

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	5,149	0	69.40	4.10	4.10	.00	4768
	94	5,149	0					4,768

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15430	0	20198	18500	1,698	1,584	6965
	15430	0	20198	18500	1,698	1,584	6965

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	17,010
01	HEMPHILL COUNTY	1.000000	17,010
30	CANADIAN ISD (HEMPHI	1.000000	17,010
60	HEMPHILL CO HOSPITAL	1.000000	17,010
62	HEMPHILL CO UNDERGRO	1.000000	17,010

$/BBLRESV: 5.50 EQUIP VAL: 8,458
$/BBLPROD: 1,708 WI OIL VAL: 374 RI OIL VAL: 1,644
WI PAYOUT: .0 GAS VAL: 1,210 GAS VAL: 5,321
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,010 WI TOTAL: 10,040 RI TOTAL: 6,970

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.13
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
18,500	.3	15	
	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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,270
LAST YR RI VAL: 13,220
LAST YR 8/8 VAL: 24,490

LAST YR OIL PROD: 105
LAST YR GAS PROD: 5,641

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	202,530
01	HEMPHILL COUNTY	1.000000	202,530
30	CANADIAN ISD (HEMPHI	1.000000	202,530
60	HEMPHILL CO HOSPITAL	1.000000	202,530
62	HEMPHILL CO UNDERGRO	1.000000	202,530
66	HEMPHILL CO CETRZ	1.000000	202,530

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
17,000	1.1	28	
	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: 153,560
LAST YR RI VAL: 50,100
LAST YR 8/8 VAL: 203,660

LAST YR OIL PROD: 470
LAST YR GAS PROD: 10,777

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	388	9,858	0	69.40	3.31	3.31	.00	22791
2	364	9,266	0	71.08	3.38	3.38	.00	21942
3	342	8,710	0	72.81	3.46	3.46	.00	21127
4	322	8,187	0	74.57	3.54	3.54	.00	20339
5	302	7,696	0	76.37	3.61	3.61	.00	19581
6	284	7,234	0	78.24	3.70	3.70	.00	18856
7	267	6,800	0	78.24	3.70	3.70	.00	17725
8	251	6,392	0	78.24	3.70	3.70	.00	16661
9	236	6,009	0	78.24	3.70	3.70	.00	15662
10	222	5,648	0	78.24	3.70	3.70	.00	14722
11	208	5,309	0	78.24	3.70	3.70	.00	13839
12	196	4,991	0	78.24	3.70	3.70	.00	13008
13	184	4,691	0	78.24	3.70	3.70	.00	12228
14	173	4,410	0	78.24	3.70	3.70	.00	11494
15	163	4,145	0	78.24	3.70	3.70	.00	10804
16	153	3,896	0	78.24	3.70	3.70	.00	10156
17	144	3,662	0	78.24	3.70	3.70	.00	9547
18	135	3,443	0	78.24	3.70	3.70	.00	8974
	4,334	110,347	0					279,456

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27617	0	50408	17000	33,408	31,153	8570
2	26509	0	48451	17340	31,111	25,227	7225
3	25508	0	46635	17686	28,949	20,411	6101
4	24532	0	44871	18040	26,831	16,451	5149
5	23516	0	43097	18401	24,696	13,167	4338
6	22657	0	41513	18770	22,743	10,544	3665
7	21297	0	39022	18770	20,252	8,164	3023
8	20019	0	36680	18770	17,910	6,278	2492
9	18818	0	34480	18770	15,710	4,789	2055
10	17689	0	32411	18770	13,641	3,616	1695
11	16628	0	30467	18770	11,697	2,696	1397
12	15630	0	28638	18770	9,868	1,978	1152
13	14692	0	26920	18770	8,150	1,420	949
14	13811	0	25305	18770	6,535	991	783
15	12982	0	23786	18770	5,016	661	645
16	12203	0	22359	18770	3,589	411	533
17	11471	0	21018	18770	2,248	224	439
18	10783	0	19757	18770	987	85	362
	336362	0	615818	332477	283,341	148,266	50573

$/BBLRESV: 18.35 EQUIP VAL: 3,690
$/BBLPROD: 72,270 WI OIL VAL: 67,283 RI OIL VAL: 22,950
WI PAYOUT: 5.3 GAS VAL: 80,983 GAS VAL: 27,623
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 202,530 WI TOTAL: 151,960 RI TOTAL: 50,570

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	57,990
01	HEMPHILL COUNTY	1.000000	57,990
30	CANADIAN ISD (HEMPHI	1.000000	57,990
60	HEMPHILL CO HOSPITAL	1.000000	57,990
62	HEMPHILL CO UNDERGRO	1.000000	57,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
10,500	.1	21	
	16.0 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: 36,090
LAST YR RI VAL: 14,500
LAST YR 8/8 VAL: 50,590

LAST YR OIL PROD: 42
LAST YR GAS PROD: 9,081

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	33	7,347	0	69.40	3.12	3.12	.00	1966
2	27	6,832	0	71.08	3.19	3.19	.00	1692
3	23	6,354	0	72.81	3.26	3.26	.00	1455
4	19	5,909	0	74.57	3.33	3.33	.00	1252
5	16	5,495	0	76.37	3.40	3.40	.00	1077
6	13	5,111	0	78.24	3.48	3.48	.00	927
7	11	4,753	0	78.24	3.48	3.48	.00	779
8	9	4,420	0	78.24	3.48	3.48	.00	654
9	8	4,111	0	78.24	3.48	3.48	.00	549
10	6	3,823	0	78.24	3.48	3.48	.00	461
	165	54,155	0					10,812

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19679	0	21645	10500	11,145	10,392	3341
2	18712	0	20404	10710	9,694	7,860	2763
3	17784	0	19239	10924	8,315	5,863	2285
4	16894	0	18146	11142	7,004	4,294	1891
5	16042	0	17119	11364	5,755	3,067	1565
6	15270	0	16197	11592	4,605	2,134	1298
7	14201	0	14980	11592	3,388	1,366	1054
8	13207	0	13861	11592	2,269	795	855
9	12283	0	12832	11592	1,240	378	695
10	11423	0	11884	11592	292	77	564
	155495	0	166307	112600	53,707	36,226	16311

$/BBLRESV: 16.73 EQUIP VAL: 5,452
$/BBLPROD: 27,384 WI OIL VAL: 2,355 RI OIL VAL: 1,060
WI PAYOUT: 5.0 GAS VAL: 33,871 GAS VAL: 15,251
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 57,990 WI TOTAL: 41,680 RI TOTAL: 16,310

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	4.51	4.51	.00	0
2	0	3,904	0	71.08	4.61	4.61	.00	0
3	0	3,630	0	72.81	4.72	4.72	.00	0
4	0	3,376	0	74.57	4.82	4.82	.00	0
5	0	3,140	0	76.37	4.94	4.94	.00	0
6	0	2,920	0	78.24	5.04	5.04	.00	0
	0	21,168	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	39,050
01	HEMPHILL COUNTY	1.000000	39,050
30	CANADIAN ISD (HEMPHI	1.000000	39,050
60	HEMPHILL CO HOSPITAL	1.000000	39,050
62	HEMPHILL CO UNDERGRO	1.000000	39,050

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15020	0	15020	10000	5,020	4,681	3665
2	14278	0	14278	10200	4,078	3,307	3056
3	13595	0	13595	10404	3,191	2,250	2553
4	12911	0	12911	10612	2,299	1,410	2127
5	12307	0	12307	10824	1,483	791	1778
6	11677	0	11677	11040	637	295	1480
	79788	0	79788	63080	16,708	12,734	14659

$/BBLRESV: .00 EQUIP VAL: 11,652
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 12,734 GAS VAL: 14,659
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 39,050 WI TOTAL: 24,390 RI TOTAL: 14,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.75
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		12	
		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: 17,270
LAST YR RI VAL: 9,380
LAST YR 8/8 VAL: 26,650

LAST YR OIL PROD:
LAST YR GAS PROD: 4,695

REMARKS1: SERV BY COMPRESS JAMES-ABRAHAM
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	53,470
01	HEMPHILL COUNTY	1.000000	53,470
30	CANADIAN ISD (HEMPHI	1.000000	53,470
60	HEMPHILL CO HOSPITAL	1.000000	53,470
62	HEMPHILL CO UNDERGRO	1.000000	53,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.12
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
4,800	.3	5	
	5.0 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: 26,350
LAST YR RI VAL: 14,500
LAST YR 8/8 VAL: 40,850

LAST YR OIL PROD: 98
LAST YR GAS PROD: 1,806

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	107	1,760	0	69.40	4.09	4.09	.00	5743
2	101	1,654	0	71.08	4.18	4.18	.00	5588
3	96	1,555	0	72.81	4.28	4.28	.00	5438
4	91	1,461	0	74.57	4.38	4.38	.00	5290
5	87	1,374	0	76.37	4.47	4.47	.00	5147
6	82	1,291	0	78.24	4.58	4.58	.00	5010
7	78	1,214	0	78.24	4.58	4.58	.00	4759
8	74	1,141	0	78.24	4.58	4.58	.00	4521
9	70	1,072	0	78.24	4.58	4.58	.00	4295
10	67	1,008	0	78.24	4.58	4.58	.00	4080
11	64	947	0	78.24	4.58	4.58	.00	3876
12	60	891	0	78.24	4.58	4.58	.00	3682
13	57	837	0	78.24	4.58	4.58	.00	3498
14	54	787	0	78.24	4.58	4.58	.00	3323
15	52	740	0	78.24	4.58	4.58	.00	3157
16	49	695	0	78.24	4.58	4.58	.00	2999
	1,189	18,427	0					70,406

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	5567	0	11310	4800	6,510	6,071	3104
2	5348	0	10936	4896	6,040	4,897	2633
3	5147	0	10585	4993	5,592	3,942	2236
4	4952	0	10242	5093	5,149	3,157	1897
5	4750	0	9897	5195	4,702	2,507	1608
6	4575	0	9585	5299	4,286	1,987	1366
7	4301	0	9060	5300	3,760	1,516	1133
8	4043	0	8564	5300	3,264	1,144	940
9	3800	0	8095	5300	2,795	852	779
10	3572	0	7652	5300	2,352	624	646
11	3358	0	7234	5300	1,934	446	536
12	3156	0	6838	5300	1,538	308	444
13	2967	0	6465	5300	1,165	203	368
14	2789	0	6112	5300	812	123	305
15	2621	0	5778	5300	478	63	253
16	2464	0	5463	5300	163	18	210
	63410	0	133816	83276	50,540	27,858	18458

$/BBLRESV: 15.95 EQUIP VAL: 7,153
$/BBLPROD: 63,177 WI OIL VAL: 14,657 RI OIL VAL: 9,711
WI PAYOUT: 6.7 GAS VAL: 13,201 GAS VAL: 8,746
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 53,470 WI TOTAL: 35,010 RI TOTAL: 18,460

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	144,070
01	HEMPHILL COUNTY	1.000000	144,070
30	CANADIAN ISD (HEMPHI	1.000000	144,070
60	HEMPHILL CO HOSPITAL	1.000000	144,070
62	HEMPHILL CO UNDERGRO	1.000000	144,070

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.26
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
27,500	.4	31	
	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 45,800
LAST YR RI VAL: 39,430
LAST YR 8/8 VAL: 85,230

LAST YR OIL PROD: 154
LAST YR GAS PROD: 11,291

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	10,914	0	69.40	4.85	4.85	.00	7598
2	125	10,259	0	71.08	4.96	4.96	.00	7081
3	114	9,643	0	72.81	5.08	5.08	.00	6601
4	103	9,064	0	74.57	5.19	5.19	.00	6152
5	94	8,521	0	76.37	5.30	5.30	.00	5733
6	86	8,009	0	78.24	5.43	5.43	.00	5345
7	78	7,529	0	78.24	5.43	5.43	.00	4864
8	71	7,077	0	78.24	5.43	5.43	.00	4426
9	64	6,652	0	78.24	5.43	5.43	.00	4028
10	59	6,253	0	78.24	5.43	5.43	.00	3665
	932	83,921	0					55,493

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41992	0	49590	27500	22,090	20,599	12101
2	40367	0	47448	28050	19,398	15,729	10157
3	38863	0	45464	28611	16,853	11,883	8538
4	37323	0	43475	29183	14,292	8,763	7161
5	35827	0	41560	29766	11,794	6,287	6005
6	34503	0	39848	30362	9,486	4,398	5051
7	32433	0	37297	30362	6,935	2,796	4147
8	30487	0	34913	30362	4,551	1,596	3405
9	28658	0	32686	30362	2,324	708	2796
10	26938	0	30603	30362	241	64	2297
	347391	0	402884	294920	107,964	72,823	61658

$/BBLRESV: 13.58 EQUIP VAL: 9,586
$/BBLPROD: 31,644 WI OIL VAL: 10,031 RI OIL VAL: 8,493
WI PAYOUT: 4.8 GAS VAL: 62,792 GAS VAL: 53,165
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 144,070 WI TOTAL: 82,410 RI TOTAL: 61,660

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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
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: 977

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	779,220
01	HEMPHILL COUNTY	1.000000	779,220
30	CANADIAN ISD (HEMPHI	1.000000	779,220
60	HEMPHILL CO HOSPITAL	1.000000	779,220
62	HEMPHILL CO UNDERGRO	1.000000	779,220

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.62
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		83	
	10.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.6 D B: 5.000 De/Dt: 12.5 / 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: 291,390
LAST YR RI VAL: 92,110
LAST YR 8/8 VAL: 383,500

LAST YR OIL PROD: 548
LAST YR GAS PROD: 28,154

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	536	28,489	0	69.40	5.09	5.09	.00	29735
2	484	25,640	0	71.08	5.21	5.21	.00	27501
3	445	23,076	0	72.81	5.32	5.32	.00	25900
4	409	20,768	0	74.57	5.44	5.44	.00	24380
5	376	18,691	0	76.37	5.57	5.57	.00	22954
6	346	16,822	0	78.24	5.70	5.70	.00	21640
7	318	15,140	0	78.24	5.70	5.70	.00	19889
8	293	13,626	0	78.24	5.70	5.70	.00	18325
9	270	12,263	0	78.24	5.70	5.70	.00	16887
10	248	11,037	0	78.24	5.70	5.70	.00	15511
11	228	9,933	0	78.24	5.70	5.70	.00	14260
12	210	8,940	0	78.24	5.70	5.70	.00	13134
13	193	8,046	0	78.24	5.70	5.70	.00	12071
14	178	7,241	0	78.24	5.70	5.70	.00	11133
15	164	6,517	0	78.24	5.70	5.70	.00	10257
16	151	5,865	0	78.24	5.70	5.70	.00	9444
17	139	5,279	0	78.24	5.70	5.70	.00	8693
18	128	4,751	0	78.24	5.70	5.70	.00	8006
19	118	4,276	0	78.24	5.70	5.70	.00	7380
20	109	3,848	0	78.24	5.70	5.70	.00	6817
21	100	3,463	0	78.24	5.70	5.70	.00	6254
22	92	3,117	0	78.24	5.70	5.70	.00	5754
23	85	2,805	0	78.24	5.70	5.70	.00	5316
24	78	2,524	0	78.24	5.70	5.70	.00	4878
25	72	2,272	0	78.24	5.70	5.70	.00	4503
26	66	2,045	0	78.24	5.70	5.70	.00	4128
27	61	1,840	0	78.24	5.70	5.70	.00	3815
28	56	1,656	0	78.24	5.70	5.70	.00	3502
	5,953	269,970	0					362,067

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	115917	0	145652	9600	136,052	126,869	34237
2	106784	0	134285	9792	124,493	100,948	27688
3	98135	0	124035	9987	114,048	80,415	22434
4	90314	0	114694	10187	104,507	64,077	18197
5	83225	0	106179	10391	95,788	51,070	14778
6	76651	0	98291	10599	87,692	40,656	12000
7	68985	0	88874	10600	78,274	31,556	9518
8	62087	0	80412	10600	69,812	24,474	7553
9	55878	0	72765	10600	62,165	18,950	5996
10	50290	0	65801	10600	55,201	14,633	4756
11	45261	0	59521	10600	48,921	11,277	3774
12	40735	0	53869	10600	43,269	8,673	2996
13	36662	0	48733	10600	38,133	6,647	2378
14	32996	0	44129	10600	33,529	5,081	1888
15	29696	0	39953	10600	29,353	3,869	1500
16	26726	0	36170	10600	25,570	2,930	1191
17	24054	0	32747	10600	22,147	2,207	946
18	21648	0	29654	10600	19,054	1,651	752
19	19484	0	26864	10600	16,264	1,225	597
20	17535	0	24352	10600	13,752	901	475
21	15782	0	22036	10600	11,436	652	377
22	14203	0	19957	10600	9,357	464	299
23	12783	0	18099	10600	7,499	323	238
24	11505	0	16383	10600	5,783	216	189
25	10354	0	14857	10600	4,257	139	151
26	9319	0	13447	10600	2,847	81	120
27	8387	0	12202	10600	1,602	39	95
28	7548	0	11050	10600	450	10	76
	1192944	0	1555011	293756	1,261,255	600,033	175199

$/BBLRESV: 29.36 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 139,710 RI OIL VAL: 40,793
WI PAYOUT: 5.3 GAS VAL: 460,322 GAS VAL: 134,406
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 779,220 WI TOTAL: 604,020 RI TOTAL: 175,200

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	588,030
01	HEMPHILL COUNTY	1.000000	588,030
30	CANADIAN ISD (HEMPHI	1.000000	588,030
60	HEMPHILL CO HOSPITAL	1.000000	588,030
62	HEMPHILL CO UNDERGRO	1.000000	588,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
25,500	2.2	67	
	8.7 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: 274,740
LAST YR RI VAL: 67,540
LAST YR 8/8 VAL: 342,280

LAST YR OIL PROD: 756
LAST YR GAS PROD: 23,611

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	761	23,441	0	69.40	4.24	4.24	.00	45824
2	694	21,800	0	71.08	4.34	4.34	.00	42850
3	634	20,274	0	72.81	4.44	4.44	.00	40074
4	579	18,854	0	74.57	4.54	4.54	.00	37472
5	528	17,535	0	76.37	4.64	4.64	.00	35038
6	482	16,307	0	78.24	4.74	4.74	.00	32773
7	440	15,166	0	78.24	4.74	4.74	.00	29922
8	402	14,104	0	78.24	4.74	4.74	.00	27318
9	367	13,117	0	78.24	4.74	4.74	.00	24942
10	335	12,198	0	78.24	4.74	4.74	.00	22772
11	306	11,345	0	78.24	4.74	4.74	.00	20790
12	279	10,550	0	78.24	4.74	4.74	.00	18982
13	255	9,812	0	78.24	4.74	4.74	.00	17330
14	233	9,125	0	78.24	4.74	4.74	.00	15822
15	212	8,486	0	78.24	4.74	4.74	.00	14446
16	194	7,892	0	78.24	4.74	4.74	.00	13189
17	177	7,340	0	78.24	4.74	4.74	.00	12042
18	161	6,826	0	78.24	4.74	4.74	.00	10994
19	147	6,348	0	78.24	4.74	4.74	.00	10037
20	134	5,904	0	78.24	4.74	4.74	.00	9164
21	123	5,490	0	78.24	4.74	4.74	.00	8367
22	112	5,106	0	78.24	4.74	4.74	.00	7639
	7,555	267,020	0					497,787

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	86236	0	132060	25500	106,560	99,368	18867
2	82091	0	124941	26010	98,931	80,221	15657
3	78104	0	118178	26530	91,648	64,622	12990
4	74272	0	111744	27060	84,684	51,922	10775
5	70595	0	105633	27602	78,031	41,603	8934
6	67068	0	99841	28154	71,687	33,236	7408
7	62373	0	92295	28154	64,141	25,859	6007
8	58007	0	85325	28154	57,171	20,042	4872
9	53947	0	78889	28154	50,735	15,466	3951
10	50170	0	72942	28154	44,788	11,872	3204
11	46659	0	67449	28154	39,295	9,057	2599
12	43392	0	62374	28154	34,220	6,859	2109
13	40355	0	57685	28154	29,531	5,147	1711
14	37530	0	53352	28154	25,198	3,819	1387
15	34903	0	49349	28154	21,195	2,794	1126
16	32460	0	45649	28154	17,495	2,005	914
17	30188	0	42230	28154	14,076	1,402	741
18	28074	0	39068	28154	10,914	946	601
19	26109	0	36146	28154	7,992	603	489
20	24282	0	33446	28154	5,292	347	397
21	22582	0	30949	28154	2,795	160	322
22	21001	0	28640	28154	486	24	261
	1070398	0	1568185	611320	956,865	477,374	105322

$/BBLRESV: 23.12 EQUIP VAL: 5,338
$/BBLPROD: 79,378 WI OIL VAL: 151,532 RI OIL VAL: 33,432
WI PAYOUT: 5.3 GAS VAL: 325,842 GAS VAL: 71,890
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 588,030 WI TOTAL: 482,710 RI TOTAL: 105,320

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	868,290
01	HEMPHILL COUNTY	1.000000	868,290
30	CANADIAN ISD (HEMPHI	1.000000	868,290
60	HEMPHILL CO HOSPITAL	1.000000	868,290
62	HEMPHILL CO UNDERGRO	1.000000	868,290

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.58
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	2.5	100	
	11.0 1	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: 558,320
LAST YR RI VAL: 184,600
LAST YR 8/8 VAL: 742,920

LAST YR OIL PROD: 910
LAST YR GAS PROD: 37,537

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	853	34,767	0	69.40	4.39	4.39	.00	47483
2	768	31,985	0	71.08	4.50	4.50	.00	43786
3	698	29,426	0	72.81	4.59	4.59	.00	40815
4	635	27,072	0	74.57	4.70	4.70	.00	38040
5	578	24,906	0	76.37	4.80	4.80	.00	35452
6	526	22,914	0	78.24	4.92	4.92	.00	33051
7	479	21,081	0	78.24	4.92	4.92	.00	30076
8	436	19,394	0	78.24	4.92	4.92	.00	27369
9	396	17,843	0	78.24	4.92	4.92	.00	24906
10	361	16,415	0	78.24	4.92	4.92	.00	22665
11	328	15,102	0	78.24	4.92	4.92	.00	20625
12	299	13,894	0	78.24	4.92	4.92	.00	18769
13	272	12,782	0	78.24	4.92	4.92	.00	17079
14	247	11,760	0	78.24	4.92	4.92	.00	15542
15	225	10,819	0	78.24	4.92	4.92	.00	14143
16	205	9,953	0	78.24	4.92	4.92	.00	12870
17	186	9,157	0	78.24	4.92	4.92	.00	11712
18	169	8,424	0	78.24	4.92	4.92	.00	10658
19	154	7,750	0	78.24	4.92	4.92	.00	9699
20	140	7,130	0	78.24	4.92	4.92	.00	8826
21	127	6,560	0	78.24	4.92	4.92	.00	8031
22	116	6,035	0	78.24	4.92	4.92	.00	7309
23	105	5,552	0	78.24	4.92	4.92	.00	6651
	8,303	370,721	0					505,557

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	122422	0	169905	24000	145,905	136,057	39262
2	115451	0	159237	24480	134,757	109,270	32277
3	108339	0	149154	24969	124,185	87,564	26521
4	102060	0	140100	25469	114,631	70,284	21852
5	95893	0	131345	25978	105,367	56,177	17970
6	90427	0	123478	26497	96,981	44,962	14819
7	83193	0	113269	26498	86,771	34,982	11925
8	76538	0	103907	26498	77,409	27,136	9596
9	70415	0	95321	26498	68,823	20,980	7722
10	64782	0	87447	26498	60,949	16,157	6214
11	59599	0	80224	26498	53,726	12,383	5001
12	54831	0	73600	26498	47,102	9,441	4024
13	50445	0	67524	26498	41,026	7,150	3239
14	46409	0	61951	26498	35,453	5,374	2606
15	42696	0	56839	26498	30,341	3,998	2098
16	39281	0	52151	26498	25,653	2,940	1689
17	36138	0	47850	26498	21,352	2,128	1359
18	33247	0	43905	26498	17,407	1,509	1094
19	30587	0	40286	26498	13,788	1,039	880
20	28140	0	36966	26498	10,468	686	708
21	25889	0	33920	26498	7,422	423	570
22	23818	0	31127	26498	4,629	230	459
23	21913	0	28564	26498	2,066	89	369
	1422513	0	1928070	601859	1,326,211	650,959	212254

$/BBLRESV: 25.63 EQUIP VAL: 5,084
$/BBLPROD: 85,131 WI OIL VAL: 170,687 RI OIL VAL: 55,655
WI PAYOUT: 5.3 GAS VAL: 480,272 GAS VAL: 156,599
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 868,290 WI TOTAL: 656,040 RI TOTAL: 212,250

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	6,098	0	69.40	4.81	4.81	.00	1482
2	19	5,426	0	71.08	4.93	4.93	.00	1068
3	15	4,883	0	72.81	5.04	5.04	.00	875
4	12	4,395	0	74.57	5.15	5.15	.00	717
5	9	3,955	0	76.37	5.27	5.27	.00	588
	82	24,757	0					4,730

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	54,600
01	HEMPHILL COUNTY	1.000000	54,600
30	CANADIAN ISD (HEMPHI	1.000000	54,600
60	HEMPHILL CO HOSPITAL	1.000000	54,600
62	HEMPHILL CO UNDERGRO	1.000000	54,600

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23203	0	24685	14500	10,185	9,498	6107
2	21161	0	22229	14790	7,439	6,032	4824
3	19470	0	20345	15085	5,260	3,709	3872
4	17905	0	18622	15387	3,235	1,983	3109
5	16490	0	17078	15695	1,383	737	2502
	98229	0	102959	75457	27,502	21,959	20414

$/BBLRESV: 15.75 EQUIP VAL: 12,234
$/BBLPROD: 12,772 WI OIL VAL: 1,009 RI OIL VAL: 938
WI PAYOUT: .0 GAS VAL: 20,950 GAS VAL: 19,476
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 54,600 WI TOTAL: 34,190 RI TOTAL: 20,410

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.21
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	.1	18	
	40.0 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: 28,660
LAST YR RI VAL: 18,670
LAST YR 8/8 VAL: 47,330

LAST YR OIL PROD: 32
LAST YR GAS PROD: 6,580

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: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	17,005	0	69.40	2.81	2.81	.00	0
	0	17,005	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35185	0	35185	37000	-1,815	-1,692	11800
	35185	0	35185	37000	1,815-	1,692-	11800

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	26,670
01	HEMPHILL COUNTY	1.000000	26,670
30	CANADIAN ISD (HEMPHI	1.000000	26,670
60	HEMPHILL CO HOSPITAL	1.000000	26,670
62	HEMPHILL CO UNDERGRO	1.000000	26,670
			26,670

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 11,800
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 26,670 WI TOTAL: 14,870 RI TOTAL: 11,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
37,000		61	
	10.0 99	37.0 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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 280,630
LAST YR RI VAL: 182,380
LAST YR 8/8 VAL: 463,010

LAST YR OIL PROD: 14
LAST YR GAS PROD: 20,462

REMARKS1: RECOMPLETION OF RRC 181447
REMARKS2: SERVED BY COMPRESS ON LEACH 1
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 562560 - 583
OPERATOR NAME....: MEWBOURNE OIL COMPAN
OIL FIELD#.....: 34375150
OIL FIELD NAME...: GEM-HEMPHILL (DOUGLAS LO.)

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	511,790
01	HEMPHILL COUNTY	1.000000	511,790
30	CANADIAN ISD (HEMPHI	1.000000	511,790
60	HEMPHILL CO HOSPITAL	1.000000	511,790
62	HEMPHILL CO UNDERGRO	1.000000	511,790

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	1,133	13,026	0	69.61	4.56	4.56	.00	57968
2	1,031	12,244	0	71.30	4.66	4.66	.00	54030
3	948	11,509	0	73.02	4.77	4.77	.00	50907
4	872	10,819	0	74.79	4.88	4.88	.00	47969
5	802	10,170	0	76.61	4.99	4.99	.00	45206
6	738	9,559	0	78.48	5.10	5.10	.00	42604
7	679	8,986	0	78.48	5.10	5.10	.00	39196
8	625	8,447	0	78.48	5.10	5.10	.00	36060
9	575	7,940	0	78.48	5.10	5.10	.00	33176
10	529	7,463	0	78.48	5.10	5.10	.00	30521
11	486	7,015	0	78.48	5.10	5.10	.00	28080
12	447	6,595	0	78.48	5.10	5.10	.00	25833
13	412	6,199	0	78.48	5.10	5.10	.00	23767
14	379	5,827	0	78.48	5.10	5.10	.00	21865
15	348	5,477	0	78.48	5.10	5.10	.00	20116
16	320	5,149	0	78.48	5.10	5.10	.00	18507
17	295	4,840	0	78.48	5.10	5.10	.00	17026
18	271	4,549	0	78.48	5.10	5.10	.00	15664
19	249	4,276	0	78.48	5.10	5.10	.00	14411
20	229	4,020	0	78.48	5.10	5.10	.00	13258
21	211	3,778	0	78.48	5.10	5.10	.00	12197
	11,579	157,888	0					648,361

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.83
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
23,000	3.3	37	
	10.0 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: 9,800
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 246,480
LAST YR RI VAL: 147,140
LAST YR 8/8 VAL: 393,620

LAST YR OIL PROD: 1,087
LAST YR GAS PROD: 14,814

REMARKS1: RECOMPLETED FROM RRC #174621
REMARKS2: PREV OP STRAT LAND
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	43658	0	101626	23000	78,626	72,690	34020
2	41938	0	95968	23460	72,508	57,293	27695
3	40353	0	91260	23929	67,331	45,473	22703
4	38806	0	86775	24407	62,368	36,000	18610
5	37300	0	82506	24896	57,610	28,423	15254
6	35835	0	78439	25393	53,046	22,367	12501
7	33685	0	72881	25394	47,487	17,115	10014
8	31664	0	67724	25394	42,330	13,039	8021
9	29764	0	62940	25394	37,546	9,885	6426
10	27978	0	58499	25394	33,105	7,449	5150
11	26299	0	54379	25394	28,985	5,574	4127
12	24721	0	50554	25394	25,160	4,137	3307
13	23238	0	47005	25394	21,611	3,036	2650
14	21844	0	43709	25394	18,315	2,199	2125
15	20533	0	40649	25394	15,255	1,566	1704
16	19301	0	37808	25394	12,414	1,089	1366
17	18143	0	35169	25394	9,775	733	1095
18	17055	0	32719	25394	7,325	469	879
19	16031	0	30442	25394	5,048	276	705
20	15069	0	28327	25394	2,933	137	566
21	14165	0	26362	25394	968	39	454
	577380	0	1225741	525995	699,746	328,989	179372

$/BBLRESV: 20.45 EQUIP VAL: 3,433
$/BBLPROD: 71,731 WI OIL VAL: 174,020 RI OIL VAL: 94,880
WI PAYOUT: 4.9 GAS VAL: 154,969 GAS VAL: 84,492
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 511,790 WI TOTAL: 332,420 RI TOTAL: 179,370

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,188,030
01	HEMPHILL COUNTY	1.000000	1,188,030
30	CANADIAN ISD (HEMPHI	1.000000	1,188,030
60	HEMPHILL CO HOSPITAL	1.000000	1,188,030
62	HEMPHILL CO UNDERGRO	1.000000	1,188,030

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.41
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	1.1	131	
	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: 629,660
LAST YR RI VAL: 279,720
LAST YR 8/8 VAL: 909,380

LAST YR OIL PROD: 398
LAST YR GAS PROD: 47,829

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	46,406	0	69.40	4.28	4.28	.00	19356
2	352	44,085	0	71.08	4.38	4.38	.00	18238
3	324	41,881	0	72.81	4.48	4.48	.00	17187
4	298	39,787	0	74.57	4.58	4.58	.00	16195
5	274	37,797	0	76.37	4.68	4.68	.00	15259
6	252	35,908	0	78.24	4.79	4.79	.00	14382
7	232	34,112	0	78.24	4.79	4.79	.00	13231
8	213	32,407	0	78.24	4.79	4.79	.00	12173
9	196	30,786	0	78.24	4.79	4.79	.00	11199
10	180	29,247	0	78.24	4.79	4.79	.00	10303
11	166	27,784	0	78.24	4.79	4.79	.00	9479
12	153	26,395	0	78.24	4.79	4.79	.00	8720
13	140	25,075	0	78.24	4.79	4.79	.00	8023
14	129	23,822	0	78.24	4.79	4.79	.00	7381
15	119	22,631	0	78.24	4.79	4.79	.00	6790
16	109	21,499	0	78.24	4.79	4.79	.00	6247
17	100	20,424	0	78.24	4.79	4.79	.00	5747
18	92	19,403	0	78.24	4.79	4.79	.00	5287
19	85	18,433	0	78.24	4.79	4.79	.00	4864
20	78	17,511	0	78.24	4.79	4.79	.00	4475
21	72	16,635	0	78.24	4.79	4.79	.00	4117
22	66	15,804	0	78.24	4.79	4.79	.00	3788
23	61	15,013	0	78.24	4.79	4.79	.00	3485
24	56	14,263	0	78.24	4.79	4.79	.00	3206
25	51	13,550	0	78.24	4.79	4.79	.00	2949
26	47	12,872	0	78.24	4.79	4.79	.00	2713
27	43	12,228	0	78.24	4.79	4.79	.00	2496
28	40	11,617	0	78.24	4.79	4.79	.00	2297
	4,311	707,375	0					239,587

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	144632	0	163988	13000	150,988	140,796	57329
2	140611	0	158849	13260	145,589	118,054	48712
3	136630	0	153817	13525	140,292	98,922	41376
4	132696	0	148891	13795	135,096	82,833	35132
5	128814	0	144073	14071	130,002	69,311	29821
6	125249	0	139631	14353	125,278	58,081	25352
7	118987	0	132218	14353	117,865	47,517	21058
8	113037	0	125210	14353	110,857	38,862	17493
9	107385	0	118584	14353	104,231	31,774	14532
10	102016	0	112319	14353	97,966	25,969	12075
11	96915	0	106394	14353	92,041	21,215	10033
12	92070	0	100790	14353	86,437	17,326	8337
13	87466	0	95489	14353	81,136	14,141	6929
14	83093	0	90474	14353	76,121	11,537	5759
15	78938	0	85728	14353	71,375	9,406	4786
16	74991	0	81238	14353	66,885	7,665	3979
17	71242	0	76989	14353	62,636	6,241	3308
18	67680	0	72967	14353	58,614	5,079	2749
19	64296	0	69160	14353	54,807	4,130	2286
20	61081	0	65556	14353	51,203	3,355	1901
21	58027	0	62144	14353	47,791	2,724	1581
22	55125	0	58913	14353	44,560	2,207	1315
23	52369	0	55854	14353	41,501	1,788	1093
24	49751	0	52957	14353	38,604	1,446	909
25	47263	0	50212	14353	35,859	1,168	756
26	44900	0	47613	14353	33,260	943	629
27	42655	0	45151	14353	30,798	759	523
28	40522	0	42819	14353	28,466	610	435
	2418441	0	2658028	397770	2,260,258	823,859	360188

$/BBLRESV: 23.66 EQUIP VAL: 3,983
$/BBLPROD: 92,709 WI OIL VAL: 74,260 RI OIL VAL: 32,466
WI PAYOUT: 6.0 GAS VAL: 749,598 GAS VAL: 327,721
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,188,030 WI TOTAL: 827,840 RI TOTAL: 360,190

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/15/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	108,080
01	HEMPHILL COUNTY	1.000000	108,080
30	CANADIAN ISD (HEMPHI	1.000000	108,080
60	HEMPHILL CO HOSPITAL	1.000000	108,080
62	HEMPHILL CO UNDERGRO	1.000000	108,080

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	27	9,268	0	69.40	6.27	6.27	.00	1629
2	16	8,341	0	71.08	6.42	6.42	.00	1001
3	9	7,507	0	72.81	6.56	6.56	.00	615
4	5	6,756	0	74.57	6.72	6.72	.00	378
5	3	6,080	0	76.37	6.87	6.87	.00	232
6	2	5,472	0	78.24	7.03	7.03	.00	143
7	1	4,925	0	78.24	7.03	7.03	.00	86
	63	48,349	0					4,084

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	50514	0	52143	26000	26,143	24,378	7343
2	46550	0	47551	26520	21,031	17,053	5875
3	42809	0	43424	27050	16,374	11,546	4707
4	39468	0	39846	27591	12,255	7,515	3788
5	36314	0	36546	28142	8,404	4,481	3047
6	33444	0	33587	28705	4,882	2,263	2456
7	30099	0	30185	28706	1,479	596	1937
	279198	0	283282	192714	90,568	67,832	29153

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 9.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.40
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
26,000	.1	27	
	40.0 99	10.0 99	

$/BBLRESV: 18.15 EQUIP VAL: 11,097
$/BBLPROD: 11,241 WI OIL VAL: 978 RI OIL VAL: 420
WI PAYOUT: 4.4 GAS VAL: 66,854 GAS VAL: 28,733
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 108,080 WI TOTAL: 78,930 RI TOTAL: 29,150

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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 147,840
LAST YR RI VAL: 32,230
LAST YR 8/8 VAL: 180,070

LAST YR OIL PROD: 62
LAST YR GAS PROD: 10,387

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	562,730
01	HEMPHILL COUNTY	1.000000	562,730
30	CANADIAN ISD (HEMPHI	1.000000	562,730
60	HEMPHILL CO HOSPITAL	1.000000	562,730
62	HEMPHILL CO UNDERGRO	1.000000	562,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
15,500	.5	67	
	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: 287,790
LAST YR RI VAL: 153,600
LAST YR 8/8 VAL: 441,390

LAST YR OIL PROD: 161
LAST YR GAS PROD: 24,255

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	23,880	0	69.40	4.18	4.18	.00	8868
2	164	22,924	0	71.08	4.28	4.28	.00	8511
3	154	22,007	0	72.81	4.38	4.38	.00	8195
4	144	21,127	0	74.57	4.47	4.47	.00	7890
5	136	20,282	0	76.37	4.58	4.58	.00	7596
6	128	19,471	0	78.24	4.68	4.68	.00	7315
7	120	18,692	0	78.24	4.68	4.68	.00	6876
8	113	17,944	0	78.24	4.68	4.68	.00	6463
9	106	17,226	0	78.24	4.68	4.68	.00	6075
10	99	16,537	0	78.24	4.68	4.68	.00	5711
11	93	15,876	0	78.24	4.68	4.68	.00	5368
12	88	15,241	0	78.24	4.68	4.68	.00	5046
13	83	14,631	0	78.24	4.68	4.68	.00	4743
14	78	14,046	0	78.24	4.68	4.68	.00	4459
15	73	13,484	0	78.24	4.68	4.68	.00	4191
16	68	12,945	0	78.24	4.68	4.68	.00	3940
17	64	12,427	0	78.24	4.68	4.68	.00	3703
18	60	11,930	0	78.24	4.68	4.68	.00	3481
19	57	11,452	0	78.24	4.68	4.68	.00	3272
20	53	10,994	0	78.24	4.68	4.68	.00	3076
21	50	10,555	0	78.24	4.68	4.68	.00	2891
22	47	10,132	0	78.24	4.68	4.68	.00	2718
23	44	9,727	0	78.24	4.68	4.68	.00	2555
24	42	9,338	0	78.24	4.68	4.68	.00	2401
25	39	8,964	0	78.24	4.68	4.68	.00	2257
26	37	8,606	0	78.24	4.68	4.68	.00	2122
27	34	8,262	0	78.24	4.68	4.68	.00	1994
28	32	7,931	0	78.24	4.68	4.68	.00	1875
	2,381	406,631	0					133,592

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	72882	0	81750	15500	66,250	61,778	28298
2	71640	0	80151	15810	64,341	52,172	24339
3	70382	0	78577	16126	62,451	44,035	20930
4	68955	0	76845	16448	60,397	37,032	17954
5	67826	0	75422	16777	58,645	31,266	15458
6	66534	0	73849	17113	56,736	26,304	13277
7	63873	0	70749	17114	53,635	21,623	11157
8	61318	0	67781	17114	50,667	17,762	9377
9	58865	0	64940	17114	47,826	14,580	7880
10	56511	0	62222	17114	45,108	11,958	6623
11	54250	0	59618	17114	42,504	9,797	5566
12	52080	0	57126	17114	40,012	8,020	4679
13	49997	0	54740	17114	37,626	6,558	3933
14	47997	0	52456	17114	35,342	5,356	3306
15	46077	0	50268	17114	33,154	4,369	2779
16	44234	0	48174	17114	31,060	3,560	2336
17	42465	0	46168	17114	29,054	2,896	1964
18	40766	0	44247	17114	27,133	2,351	1651
19	39135	0	42407	17114	25,293	1,906	1388
20	37570	0	40646	17114	23,532	1,541	1167
21	36067	0	38958	17114	21,844	1,245	981
22	34625	0	37343	17114	20,229	1,002	825
23	33240	0	35795	17114	18,681	805	694
24	31910	0	34311	17114	17,197	644	584
25	30634	0	32891	17114	15,777	514	491
26	29408	0	31530	17114	14,416	409	413
27	28232	0	30226	17114	13,112	323	347
28	27103	0	28978	17114	11,864	254	292
	1364576	0	1498168	474282	1,023,886	370,060	188689

$/BBLRESV: 18.98 EQUIP VAL: 3,983
$/BBLPROD: 90,405 WI OIL VAL: 32,998 RI OIL VAL: 16,825
WI PAYOUT: 6.1 GAS VAL: 337,061 GAS VAL: 171,863
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 562,730 WI TOTAL: 374,040 RI TOTAL: 188,690

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	315,360
01	HEMPHILL COUNTY	1.000000	315,360
30	CANADIAN ISD (HEMPHI	1.000000	315,360
60	HEMPHILL CO HOSPITAL	1.000000	315,360
62	HEMPHILL CO UNDERGRO	1.000000	315,360

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.74
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	.5	46	
	14.0 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: 224,850
LAST YR RI VAL: 49,200
LAST YR 8/8 VAL: 274,050

LAST YR OIL PROD: 218
LAST YR GAS PROD: 17,795

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	168	15,789	0	69.40	5.17	5.17	.00	10126
2	144	14,210	0	71.08	5.29	5.29	.00	8919
3	124	12,789	0	72.81	5.41	5.41	.00	7857
4	106	11,510	0	74.57	5.53	5.53	.00	6920
5	91	10,359	0	76.37	5.65	5.65	.00	6095
6	79	9,323	0	78.24	5.78	5.78	.00	5370
7	67	8,390	0	78.24	5.78	5.78	.00	4618
8	58	7,551	0	78.24	5.78	5.78	.00	3972
9	50	6,796	0	78.24	5.78	5.78	.00	3416
10	43	6,116	0	78.24	5.78	5.78	.00	2937
11	37	5,505	0	78.24	5.78	5.78	.00	2526
12	31	4,954	0	78.24	5.78	5.78	.00	2172
13	27	4,459	0	78.24	5.78	5.78	.00	1868
14	23	4,013	0	78.24	5.78	5.78	.00	1607
15	20	3,612	0	78.24	5.78	5.78	.00	1382
16	17	3,250	0	78.24	5.78	5.78	.00	1188
	1,085	128,626	0					70,973

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	70895	0	81021	15000	66,021	61,565	11489
2	65286	0	74205	15300	58,905	47,764	9230
3	60091	0	67948	15606	52,342	36,907	7415
4	55281	0	62201	15918	46,283	28,378	5954
5	50833	0	56928	16236	40,692	21,695	4780
6	46802	0	52172	16560	35,612	16,510	3842
7	42122	0	46740	16561	30,179	12,167	3019
8	37910	0	41882	16561	25,321	8,877	2373
9	34119	0	37535	16561	20,974	6,394	1866
10	30707	0	33644	16561	17,083	4,529	1467
11	27636	0	30162	16561	13,601	3,135	1154
12	24873	0	27045	16561	10,484	2,102	908
13	22385	0	24253	16561	7,692	1,340	714
14	20147	0	21754	16561	5,193	787	561
15	18132	0	19514	16561	2,953	389	442
16	16319	0	17507	16561	946	108	348
	623538	0	694511	260230	434,281	252,647	55562

$/BBLRESV: 27.42 EQUIP VAL: 7,153
$/BBLPROD: 59,488 WI OIL VAL: 25,818 RI OIL VAL: 5,678
WI PAYOUT: 4.9 GAS VAL: 226,828 GAS VAL: 49,884
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 315,360 WI TOTAL: 259,800 RI TOTAL: 55,560

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	557,280
01	HEMPHILL COUNTY	1.000000	557,280
30	CANADIAN ISD (HEMPHI	1.000000	557,280
60	HEMPHILL CO HOSPITAL	1.000000	557,280
62	HEMPHILL CO UNDERGRO	1.000000	557,280

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.63
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
13,000	.6	63	
	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 324,720
LAST YR RI VAL: 62,840
LAST YR 8/8 VAL: 387,560

LAST YR OIL PROD: 226
LAST YR GAS PROD: 23,807

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	22,042	0	69.40	5.09	5.09	.00	12444
2	185	20,499	0	71.08	5.22	5.22	.00	11471
3	166	19,064	0	72.81	5.33	5.33	.00	10575
4	150	17,729	0	74.57	5.45	5.45	.00	9748
5	135	16,488	0	76.37	5.57	5.57	.00	8985
6	121	15,334	0	78.24	5.71	5.71	.00	8284
7	109	14,260	0	78.24	5.71	5.71	.00	7456
8	98	13,262	0	78.24	5.71	5.71	.00	6710
9	88	12,334	0	78.24	5.71	5.71	.00	6039
10	79	11,470	0	78.24	5.71	5.71	.00	5435
11	71	10,667	0	78.24	5.71	5.71	.00	4892
12	64	9,921	0	78.24	5.71	5.71	.00	4402
13	58	9,226	0	78.24	5.71	5.71	.00	3962
14	52	8,580	0	78.24	5.71	5.71	.00	3566
15	47	7,980	0	78.24	5.71	5.71	.00	3209
16	42	7,421	0	78.24	5.71	5.71	.00	2888
17	38	6,902	0	78.24	5.71	5.71	.00	2599
18	34	6,418	0	78.24	5.71	5.71	.00	2340
19	30	5,969	0	78.24	5.71	5.71	.00	2106
20	27	5,551	0	78.24	5.71	5.71	.00	1895
21	25	5,163	0	78.24	5.71	5.71	.00	1705
22	22	4,801	0	78.24	5.71	5.71	.00	1535
23	20	4,465	0	78.24	5.71	5.71	.00	1381
24	18	4,152	0	78.24	5.71	5.71	.00	1243
25	16	3,862	0	78.24	5.71	5.71	.00	1119
26	14	3,591	0	78.24	5.71	5.71	.00	1007
27	13	3,340	0	78.24	5.71	5.71	.00	906
28	11	3,106	0	78.24	5.71	5.71	.00	815
	1,939	273,597	0					128,717

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	97659	0	110103	13000	97,103	90,548	15348
2	93143	0	104614	13260	91,354	74,076	12791
3	88448	0	99023	13525	85,498	60,285	10621
4	84109	0	93857	13795	80,062	49,089	8831
5	79943	0	88928	14071	74,857	39,911	7339
6	76216	0	84500	14353	70,147	32,521	6118
7	70881	0	78337	14353	63,984	25,795	4975
8	65919	0	72629	14353	58,276	20,429	4046
9	61305	0	67344	14353	52,991	16,154	3291
10	57013	0	62448	14353	48,095	12,749	2677
11	53023	0	57915	14353	43,562	10,041	2178
12	49311	0	53713	14353	39,360	7,889	1771
13	45859	0	49821	14353	35,468	6,181	1442
14	42649	0	46215	14353	31,862	4,829	1173
15	39664	0	42873	14353	28,520	3,759	954
16	36887	0	39775	14353	25,422	2,913	776
17	34305	0	36904	14353	22,551	2,247	633
18	31904	0	34244	14353	19,891	1,723	514
19	29670	0	31776	14353	17,423	1,313	419
20	27593	0	29488	14353	15,135	992	341
21	25662	0	27367	14353	13,014	741	277
22	23866	0	25401	14353	11,048	547	226
23	22195	0	23576	14353	9,223	397	184
24	20641	0	21884	14353	7,531	282	150
25	19196	0	20315	14353	5,962	195	122
26	17853	0	18860	14353	4,507	128	99
27	16603	0	17509	14353	3,156	78	81
28	15441	0	16256	14353	1,903	41	66
	1326958	0	1455675	397770	1,057,905	465,853	87443

$/BBLRESV: 24.41 EQUIP VAL: 3,983
$/BBLPROD: 78,914 WI OIL VAL: 41,193 RI OIL VAL: 7,732
WI PAYOUT: 5.6 GAS VAL: 424,660 GAS VAL: 79,711
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 557,280 WI TOTAL: 469,840 RI TOTAL: 87,440

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	168,560
01	HEMPHILL COUNTY	1.000000	168,560
30	CANADIAN ISD (HEMPHI	1.000000	168,560
60	HEMPHILL CO HOSPITAL	1.000000	168,560
62	HEMPHILL CO UNDERGRO	1.000000	168,560

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	103	10,210	0	69.40	4.66	4.66	.00	6222
2	91	9,597	0	71.08	4.76	4.76	.00	5672
3	81	9,021	0	72.81	4.87	4.87	.00	5171
4	72	8,480	0	74.57	4.98	4.98	.00	4713
5	64	7,971	0	76.37	5.09	5.09	.00	4296
6	57	7,493	0	78.24	5.21	5.21	.00	3917
7	51	7,043	0	78.24	5.21	5.21	.00	3486
8	45	6,620	0	78.24	5.21	5.21	.00	3103
9	40	6,223	0	78.24	5.21	5.21	.00	2761
10	36	5,850	0	78.24	5.21	5.21	.00	2457
11	32	5,499	0	78.24	5.21	5.21	.00	2187
12	28	5,169	0	78.24	5.21	5.21	.00	1946
13	25	4,859	0	78.24	5.21	5.21	.00	1732
14	22	4,567	0	78.24	5.21	5.21	.00	1542
15	20	4,293	0	78.24	5.21	5.21	.00	1372
16	17	4,035	0	78.24	5.21	5.21	.00	1221
	784	106,930	0					51,798

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.97
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
17,500	.3	29	
	11.0 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	41415	0	47637	17500	30,137	28,102	6640
2	39765	0	45437	17850	27,587	22,369	5555
3	38243	0	43414	18207	25,207	17,773	4657
4	36761	0	41474	18571	22,903	14,043	3902
5	35318	0	39614	18942	20,672	11,022	3269
6	33982	0	37899	19320	18,579	8,613	2744
7	31943	0	35429	19321	16,108	6,494	2250
8	30026	0	33129	19321	13,808	4,840	1846
9	28225	0	30986	19321	11,665	3,555	1514
10	26531	0	28988	19321	9,667	2,563	1242
11	24939	0	27126	19321	7,805	1,799	1020
12	23443	0	25389	19321	6,068	1,216	837
13	22036	0	23768	19321	4,447	775	688
14	20714	0	22256	19321	2,935	445	565
15	19471	0	20843	19321	1,522	201	464
16	18303	0	19524	19321	203	23	381
	471115	0	522913	303600	219,313	123,833	37574

$/BBLRESV: 18.00 EQUIP VAL: 7,153
$/BBLPROD: 46,996 WI OIL VAL: 12,266 RI OIL VAL: 3,722
WI PAYOUT: 5.2 GAS VAL: 111,566 GAS VAL: 33,852
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 168,560 WI TOTAL: 130,990 RI TOTAL: 37,570

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: 70,660
LAST YR RI VAL: 23,340
LAST YR 8/8 VAL: 94,000

LAST YR OIL PROD: 105
LAST YR GAS PROD: 10,813

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	207,720
01	HEMPHILL COUNTY	1.000000	207,720
30	CANADIAN ISD (HEMPHI	1.000000	207,720
60	HEMPHILL CO HOSPITAL	1.000000	207,720
62	HEMPHILL CO UNDERGRO	1.000000	207,720

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	283	26,922	0	69.40	1.58	1.58	.00	14340
2	268	25,575	0	71.08	1.62	1.62	.00	13953
3	255	24,297	0	72.81	1.65	1.65	.00	13578
4	242	23,082	0	74.57	1.70	1.70	.00	13211
5	230	21,928	0	76.37	1.73	1.73	.00	12853
6	218	20,831	0	78.24	1.77	1.77	.00	12509
7	208	19,790	0	78.24	1.77	1.77	.00	11884
8	197	18,800	0	78.24	1.77	1.77	.00	11290
9	187	17,860	0	78.24	1.77	1.77	.00	10725
10	178	16,967	0	78.24	1.77	1.77	.00	10189
11	169	16,119	0	78.24	1.77	1.77	.00	9679
12	160	15,313	0	78.24	1.77	1.77	.00	9195
13	152	14,547	0	78.24	1.77	1.77	.00	8736
14	145	13,820	0	78.24	1.77	1.77	.00	8299
15	138	13,129	0	78.24	1.77	1.77	.00	7884
16	131	12,472	0	78.24	1.77	1.77	.00	7490
	3,161	301,452	0					175,815

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	31058	0	45398	21000	24,398	22,751	15715
2	30252	0	44205	21420	22,785	18,476	13423
3	29272	0	42850	21848	21,002	14,808	11413
4	28651	0	41862	22284	19,578	12,003	9781
5	27699	0	40552	22730	17,822	9,502	8311
6	26922	0	39431	23185	16,246	7,532	7089
7	25576	0	37460	23186	14,274	5,755	5908
8	24297	0	35587	23186	12,401	4,347	4923
9	23082	0	33807	23186	10,621	3,238	4103
10	21928	0	32117	23186	8,931	2,368	3419
11	20832	0	30511	23186	7,325	1,689	2849
12	19790	0	28985	23186	5,799	1,163	2374
13	18801	0	27537	23186	4,351	759	1979
14	17861	0	26160	23186	2,974	451	1649
15	16968	0	24852	23186	1,666	219	1374
16	16119	0	23609	23186	423	48	1145
	379108	0	554923	364327	190,596	105,109	95455

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
21,000	.8	76	
	5.0 99	5.0 99	

$/BBLRESV: 14.43 EQUIP VAL: 7,153
$/BBLPROD: 57,022 WI OIL VAL: 33,301 RI OIL VAL: 30,243
WI PAYOUT: 5.4 GAS VAL: 71,808 GAS VAL: 65,212
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 207,720 WI TOTAL: 112,260 RI TOTAL: 95,460

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: 54,960
LAST YR RI VAL: 59,080
LAST YR 8/8 VAL: 114,040

LAST YR OIL PROD: 301
LAST YR GAS PROD: 25,254

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	116,110
01	HEMPHILL COUNTY	1.000000	116,110
30	CANADIAN ISD (HEMPHI	1.000000	116,110
60	HEMPHILL CO HOSPITAL	1.000000	116,110
62	HEMPHILL CO UNDERGRO	1.000000	116,110

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	192	6,098	0	69.40	5.43	5.43	.00	11599
2	153	5,426	0	71.08	5.55	5.55	.00	9503
3	122	4,883	0	72.81	5.67	5.67	.00	7788
4	98	4,395	0	74.57	5.80	5.80	.00	6381
5	78	3,955	0	76.37	5.93	5.93	.00	5228
6	62	3,559	0	78.24	6.07	6.07	.00	4285
7	50	3,203	0	78.24	6.07	6.07	.00	3428
8	40	2,883	0	78.24	6.07	6.07	.00	2742
9	32	2,595	0	78.24	6.07	6.07	.00	2194
10	25	2,335	0	78.24	6.07	6.07	.00	1755
	852	39,332	0					54,903

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28822	0	40421	12500	27,921	26,037	5635
2	26213	0	35716	12750	22,966	18,623	4367
3	24102	0	31890	13005	18,885	13,316	3420
4	22189	0	28570	13265	15,305	9,384	2688
5	20418	0	25646	13530	12,116	6,460	2116
6	18810	0	23095	13800	9,295	4,310	1672
7	16929	0	20357	13801	6,556	2,643	1293
8	15236	0	17978	13801	4,177	1,464	1002
9	13712	0	15906	13801	2,105	641	777
10	12341	0	14096	13801	295	78	604
	198772	0	253675	134054	119,621	82,956	23574

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.12
TYPE..(USNPQLHCT).: P GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

$/BBLRESV: 24.24 EQUIP VAL: 9,586
$/BBLPROD: 34,395 WI OIL VAL: 17,954 RI OIL VAL: 5,102
WI PAYOUT: 4.6 GAS VAL: 65,002 GAS VAL: 18,472
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 116,110 WI TOTAL: 92,540 RI TOTAL: 23,570

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,500	.6	18	
	20.0 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: 69,620
LAST YR RI VAL: 19,800
LAST YR 8/8 VAL: 89,420

LAST YR OIL PROD: 255
LAST YR GAS PROD: 7,121

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	765,380
01	HEMPHILL COUNTY	1.000000	765,380
30	CANADIAN ISD (HEMPHI	1.000000	765,380
60	HEMPHILL CO HOSPITAL	1.000000	765,380
62	HEMPHILL CO UNDERGRO	1.000000	765,380

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.90
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
17,500	.8	85	
	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: 593,150
LAST YR RI VAL: 111,990
LAST YR 8/8 VAL: 705,140

LAST YR OIL PROD: 305
LAST YR GAS PROD: 31,453

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	278	30,110	0	69.40	4.61	4.61	.00	16794
2	255	28,604	0	71.08	4.72	4.72	.00	15824
3	235	27,174	0	72.81	4.82	4.82	.00	14913
4	216	25,815	0	74.57	4.93	4.93	.00	14051
5	199	24,524	0	76.37	5.04	5.04	.00	13239
6	183	23,298	0	78.24	5.15	5.15	.00	12478
7	168	22,133	0	78.24	5.15	5.15	.00	11480
8	155	21,026	0	78.24	5.15	5.15	.00	10562
9	142	19,975	0	78.24	5.15	5.15	.00	9717
10	131	18,976	0	78.24	5.15	5.15	.00	8939
11	120	18,027	0	78.24	5.15	5.15	.00	8224
12	111	17,126	0	78.24	5.15	5.15	.00	7566
13	102	16,270	0	78.24	5.15	5.15	.00	6961
14	94	15,456	0	78.24	5.15	5.15	.00	6404
15	86	14,683	0	78.24	5.15	5.15	.00	5892
16	79	13,949	0	78.24	5.15	5.15	.00	5420
17	73	13,252	0	78.24	5.15	5.15	.00	4987
18	67	12,589	0	78.24	5.15	5.15	.00	4588
19	61	11,960	0	78.24	5.15	5.15	.00	4221
20	57	11,362	0	78.24	5.15	5.15	.00	3883
21	52	10,794	0	78.24	5.15	5.15	.00	3572
22	48	10,254	0	78.24	5.15	5.15	.00	3286
23	44	9,741	0	78.24	5.15	5.15	.00	3024
24	40	9,254	0	78.24	5.15	5.15	.00	2782
25	37	8,791	0	78.24	5.15	5.15	.00	2559
26	34	8,352	0	78.24	5.15	5.15	.00	2354
27	31	7,934	0	78.24	5.15	5.15	.00	2166
28	29	7,537	0	78.24	5.15	5.15	.00	1993
	3,127	458,966	0					207,879

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	120825	0	137619	17500	120,119	112,011	19183
2	117522	0	133346	17850	115,496	93,652	16305
3	114012	0	128925	18207	110,718	78,068	13827
4	110783	0	124834	18571	106,263	65,154	11745
5	107592	0	120831	18942	101,889	54,323	9972
6	104443	0	116921	19320	97,601	45,250	8464
7	99221	0	110701	19321	91,380	36,840	7030
8	94260	0	104822	19321	85,501	29,974	5839
9	89547	0	99264	19321	79,943	24,370	4851
10	85070	0	94009	19321	74,688	19,798	4029
11	80816	0	89040	19321	69,719	16,070	3348
12	76775	0	84341	19321	65,020	13,033	2782
13	72937	0	79898	19321	60,577	10,558	2311
14	69290	0	75694	19321	56,373	8,544	1921
15	65825	0	71717	19321	52,396	6,906	1596
16	62534	0	67954	19321	48,633	5,573	1327
17	59407	0	64394	19321	45,073	4,492	1103
18	56437	0	61025	19321	41,704	3,614	917
19	53615	0	57836	19321	38,515	2,902	763
20	50934	0	54817	19321	35,496	2,326	634
21	48388	0	51960	19321	32,639	1,860	527
22	45968	0	49254	19321	29,933	1,483	438
23	43670	0	46694	19321	27,373	1,179	365
24	41486	0	44268	19321	24,947	935	303
25	39412	0	41971	19321	22,650	738	252
26	37441	0	39795	19321	20,474	580	209
27	35569	0	37735	19321	18,414	453	174
28	33791	0	35784	19321	16,463	353	145
	2017570	0	2225449	535452	1,689,997	641,039	120360

$/BBLRESV: 22.00 EQUIP VAL: 3,983
$/BBLPROD: 86,033 WI OIL VAL: 59,879 RI OIL VAL: 11,243
WI PAYOUT: 5.9 GAS VAL: 581,160 GAS VAL: 109,117
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 765,380 WI TOTAL: 645,020 RI TOTAL: 120,360

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	87,680
01	HEMPHILL COUNTY	1.000000	87,680
30	CANADIAN ISD (HEMPHI	1.000000	87,680
60	HEMPHILL CO HOSPITAL	1.000000	87,680
62	HEMPHILL CO UNDERGRO	1.000000	87,680

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	69	4,462	0	69.40	6.06	6.06	.00	4168
2	62	4,015	0	71.08	6.20	6.20	.00	3885
3	57	3,614	0	72.81	6.34	6.34	.00	3621
4	51	3,252	0	74.57	6.48	6.48	.00	3375
5	47	2,927	0	76.37	6.62	6.62	.00	3145
6	43	2,634	0	78.24	6.78	6.78	.00	2932
7	39	2,371	0	78.24	6.78	6.78	.00	2668
8	35	2,134	0	78.24	6.78	6.78	.00	2428
9	32	1,920	0	78.24	6.78	6.78	.00	2210
10	29	1,728	0	78.24	6.78	6.78	.00	2011
11	26	1,555	0	78.24	6.78	6.78	.00	1830
	490	30,612	0					32,273

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	23537	0	27705	9600	18,105	16,883	3862
2	21672	0	25557	9792	15,765	12,783	3125
3	19946	0	23567	9987	13,580	9,575	2528
4	18347	0	21722	10187	11,535	7,072	2043
5	16869	0	20014	10391	9,623	5,130	1652
6	15549	0	18481	10599	7,882	3,654	1338
7	13995	0	16663	10600	6,063	2,444	1058
8	12595	0	15023	10600	4,423	1,550	837
9	11336	0	13546	10600	2,946	898	662
10	10202	0	12213	10600	1,613	427	523
11	9182	0	11012	10600	412	95	414
	173230	0	205503	113556	91,947	60,511	18042

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 9.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 9.07
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	.2	13	
	9.0 99	10.0 99	

$/BBLRESV: 22.33 EQUIP VAL: 9,129
$/BBLPROD: 54,615 WI OIL VAL: 9,503 RI OIL VAL: 2,833
WI PAYOUT: 5.1 GAS VAL: 51,008 GAS VAL: 15,209
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 87,680 WI TOTAL: 69,640 RI TOTAL: 18,040

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: 43,110
LAST YR RI VAL: 11,540
LAST YR 8/8 VAL: 54,650

LAST YR OIL PROD: 78
LAST YR GAS PROD: 4,972

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	206,270
01	HEMPHILL COUNTY	1.000000	206,270
30	CANADIAN ISD (HEMPHI	1.000000	206,270
60	HEMPHILL CO HOSPITAL	1.000000	206,270
62	HEMPHILL CO UNDERGRO	1.000000	206,270

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	0	5,215	0	69.40	10.48	10.48	.00	0
2	0	4,797	0	71.08	10.73	10.73	.00	0
3	0	4,413	0	72.81	10.96	10.96	.00	0
4	0	4,060	0	74.57	11.22	11.22	.00	0
5	0	3,735	0	76.37	11.47	11.47	.00	0
6	0	3,437	0	78.24	11.73	11.73	.00	0
7	0	3,162	0	78.24	11.73	11.73	.00	0
8	0	2,909	0	78.24	11.73	11.73	.00	0
9	0	2,676	0	78.24	11.73	11.73	.00	0
10	0	2,462	0	78.24	11.73	11.73	.00	0
11	0	2,265	0	78.24	11.73	11.73	.00	0
12	0	2,084	0	78.24	11.73	11.73	.00	0
13	0	1,917	0	78.24	11.73	11.73	.00	0
14	0	1,763	0	78.24	11.73	11.73	.00	0
15	0	1,622	0	78.24	11.73	11.73	.00	0
16	0	1,493	0	78.24	11.73	11.73	.00	0
17	0	1,373	0	78.24	11.73	11.73	.00	0
18	0	1,263	0	78.24	11.73	11.73	.00	0
19	0	1,162	0	78.24	11.73	11.73	.00	0
20	0	1,069	0	78.24	11.73	11.73	.00	0
	0	52,877	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 15.70
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 15.70
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		15	
		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	47573	0	47573	9600	37,973	35,410	6631
2	44811	0	44811	9792	35,019	28,396	5479
3	42110	0	42110	9987	32,123	22,650	4516
4	39660	0	39660	10187	29,473	18,071	3732
5	37300	0	37300	10391	26,909	14,346	3078
6	35094	0	35094	10599	24,495	11,356	2541
7	32287	0	32287	10600	21,687	8,743	2050
8	29704	0	29704	10600	19,104	6,697	1655
9	27327	0	27327	10600	16,727	5,099	1335
10	25141	0	25141	10600	14,541	3,855	1078
11	23130	0	23130	10600	12,530	2,888	870
12	21279	0	21279	10600	10,679	2,140	702
13	19577	0	19577	10600	8,977	1,565	566
14	18011	0	18011	10600	7,411	1,123	457
15	16570	0	16570	10600	5,970	787	369
16	15244	0	15244	10600	4,644	532	298
17	14025	0	14025	10600	3,425	341	240
18	12903	0	12903	10600	2,303	200	194
19	11871	0	11871	10600	1,271	96	156
20	10921	0	10921	10600	321	21	126
	524538	0	524538	208956	315,582	164,316	36073

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 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: .00 EQUIP VAL: 5,885
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.4 GAS VAL: 164,316 GAS VAL: 36,073
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 206,270 WI TOTAL: 170,200 RI TOTAL: 36,070

LAST YR WI VAL: 15,420
LAST YR RI VAL: 1,420
LAST YR 8/8 VAL: 16,840

LAST YR OIL PROD:
LAST YR GAS PROD: 4,823

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	113,980
01	HEMPHILL COUNTY	1.000000	113,980
30	CANADIAN ISD (HEMPHI	1.000000	113,980
60	HEMPHILL CO HOSPITAL	1.000000	113,980
62	HEMPHILL CO UNDERGRO	1.000000	113,980

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	89	8,184	0	69.40	5.37	5.37	.00	5376
2	66	7,283	0	71.08	5.50	5.50	.00	4084
3	52	6,482	0	72.81	5.62	5.62	.00	3346
4	42	5,769	0	74.57	5.74	5.74	.00	2742
5	33	5,134	0	76.37	5.87	5.87	.00	2246
6	27	4,569	0	78.24	6.01	6.01	.00	1841
7	21	4,067	0	78.24	6.01	6.01	.00	1473
8	17	3,619	0	78.24	6.01	6.01	.00	1178
9	13	3,221	0	78.24	6.01	6.01	.00	943
	360	48,328	0					23,229

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	38255	0	43631	16000	27,631	25,766	6081
2	34871	0	38955	16320	22,635	18,354	4764
3	31712	0	35058	16646	18,412	12,982	3761
4	28826	0	31568	16978	14,590	8,946	2970
5	26237	0	28483	17318	11,165	5,952	2350
6	23907	0	25748	17665	8,083	3,747	1864
7	21278	0	22751	17665	5,086	2,050	1444
8	18937	0	20115	17665	2,450	859	1121
9	16854	0	17797	17665	132	40	869
	240877	0	264106	153922	110,184	78,696	25224

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.04
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.04
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	.3	24	
	30.0 1	11.0 99	
	20.0 99		

$/BBLRESV: 22.15 EQUIP VAL: 10,065
$/BBLPROD: 26,521 WI OIL VAL: 6,922 RI OIL VAL: 2,219
WI PAYOUT: 4.5 GAS VAL: 71,774 GAS VAL: 23,005
RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 113,980 WI TOTAL: 88,760 RI TOTAL: 25,220

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: 69,850
LAST YR RI VAL: 21,100
LAST YR 8/8 VAL: 90,950

LAST YR OIL PROD: 101
LAST YR GAS PROD: 9,076

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL 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	69.40	3.87	3.87	.00	0
2	0	4,229	0	71.08	3.96	3.96	.00	0
3	0	3,933	0	72.81	4.04	4.04	.00	0
	0	12,710	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	27,400
01	HEMPHILL COUNTY	1.000000	27,400
30	CANADIAN ISD (HEMPHI	1.000000	27,400
60	HEMPHILL CO HOSPITAL	1.000000	27,400
62	HEMPHILL CO UNDERGRO	1.000000	27,400

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12817	0	12817	11000	1,817	1,694	4481
2	12197	0	12197	11220	977	792	3741
3	11572	0	11572	11444	128	90	3113
	36586	0	36586	33664	2,922	2,576	11335

$/BBLRESV: .00 EQUIP VAL: 13,488
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,576 GAS VAL: 11,335
RI PAYOUT: 2.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 27,400 WI TOTAL: 16,060 RI TOTAL: 11,340

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
11,000		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: 15,090
LAST YR RI VAL: 3,930
LAST YR 8/8 VAL: 19,020

LAST YR OIL PROD: 5
LAST YR GAS PROD: 5,131

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,018,800
01	HEMPHILL COUNTY	1.000000	1,018,800
30	CANADIAN ISD (HEMPHI	1.000000	1,018,800
60	HEMPHILL CO HOSPITAL	1.000000	1,018,800
62	HEMPHILL CO UNDERGRO	1.000000	1,018,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.88
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	1.0	80	
	7.5 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: 503,410
LAST YR RI VAL: 88,290
LAST YR 8/8 VAL: 591,700

LAST YR OIL PROD: 377
LAST YR GAS PROD: 29,470

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	349	28,686	0	69.40	5.26	5.26	.00	21083
2	322	27,825	0	71.08	5.38	5.38	.00	19974
3	298	26,990	0	72.81	5.50	5.50	.00	18925
4	276	26,180	0	74.57	5.63	5.63	.00	17929
5	255	25,395	0	76.37	5.76	5.76	.00	16985
6	236	24,633	0	78.24	5.89	5.89	.00	16096
7	218	23,894	0	78.24	5.89	5.89	.00	14888
8	202	23,177	0	78.24	5.89	5.89	.00	13772
9	187	22,482	0	78.24	5.89	5.89	.00	12739
10	173	21,807	0	78.24	5.89	5.89	.00	11783
11	160	21,153	0	78.24	5.89	5.89	.00	10900
12	148	20,519	0	78.24	5.89	5.89	.00	10082
13	136	19,903	0	78.24	5.89	5.89	.00	9326
14	126	19,306	0	78.24	5.89	5.89	.00	8626
15	117	18,727	0	78.24	5.89	5.89	.00	7979
16	108	18,165	0	78.24	5.89	5.89	.00	7381
17	100	17,620	0	78.24	5.89	5.89	.00	6827
18	92	17,091	0	78.24	5.89	5.89	.00	6315
19	85	16,579	0	78.24	5.89	5.89	.00	5841
20	79	16,081	0	78.24	5.89	5.89	.00	5403
21	73	15,599	0	78.24	5.89	5.89	.00	4998
22	67	15,131	0	78.24	5.89	5.89	.00	4623
23	62	14,677	0	78.24	5.89	5.89	.00	4276
24	58	14,237	0	78.24	5.89	5.89	.00	3956
25	53	13,809	0	78.24	5.89	5.89	.00	3659
26	49	13,395	0	78.24	5.89	5.89	.00	3384
27	45	12,993	0	78.24	5.89	5.89	.00	3131
28	42	12,603	0	78.24	5.89	5.89	.00	2896
	4,116	548,657	0					273,777

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	131341	0	152424	9600	142,824	133,184	21247
2	130307	0	150281	9792	140,489	113,918	18377
3	129217	0	148142	9987	138,155	97,414	15890
4	128303	0	146232	10187	136,045	83,415	13758
5	127328	0	144313	10391	133,922	71,402	11910
6	126295	0	142391	10599	131,792	61,101	10308
7	122507	0	137395	10600	126,795	51,118	8726
8	118831	0	132603	10600	122,003	42,769	7387
9	115266	0	128005	10600	117,405	35,790	6256
10	111808	0	123591	10600	112,991	29,952	5298
11	108454	0	119354	10600	108,754	25,068	4488
12	105201	0	115283	10600	104,683	20,983	3802
13	102045	0	111371	10600	100,771	17,563	3222
14	98983	0	107609	10600	97,009	14,703	2731
15	96014	0	103993	10600	93,393	12,308	2315
16	93133	0	100514	10600	89,914	10,304	1963
17	90339	0	97166	10600	86,566	8,626	1665
18	87629	0	93944	10600	83,344	7,222	1412
19	85000	0	90841	10600	80,241	6,046	1197
20	82450	0	87853	10600	77,253	5,062	1015
21	79977	0	84975	10600	74,375	4,238	862
22	77577	0	82200	10600	71,600	3,547	731
23	75250	0	79526	10600	68,926	2,970	620
24	72993	0	76949	10600	66,349	2,485	527
25	70803	0	74462	10600	63,862	2,080	447
26	68679	0	72063	10600	61,463	1,741	380
27	66618	0	69749	10600	59,149	1,456	322
28	64620	0	67516	10600	56,916	1,219	274
	2766968	0	3040745	293756	2,746,989	867,684	147130

$/BBLRESV: 21.81 EQUIP VAL: 3,983
$/BBLPROD: 89,797 WI OIL VAL: 78,123 RI OIL VAL: 13,247
WI PAYOUT: 6.4 GAS VAL: 789,560 GAS VAL: 133,883
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,018,800 WI TOTAL: 871,670 RI TOTAL: 147,130

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	836,760
01	HEMPHILL COUNTY	1.000000	836,760
30	CANADIAN ISD (HEMPHI	1.000000	836,760
60	HEMPHILL CO HOSPITAL	1.000000	836,760
62	HEMPHILL CO UNDERGRO	1.000000	836,760

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
13,000	1.0	86	
	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 723,770
LAST YR RI VAL: 128,990
LAST YR 8/8 VAL: 852,760

LAST YR OIL PROD: 376
LAST YR GAS PROD: 32,732

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	352	30,465	0	69.40	4.56	4.56	.00	21216
2	330	28,941	0	71.08	4.66	4.66	.00	20426
3	311	27,494	0	72.81	4.76	4.76	.00	19668
4	292	26,119	0	74.57	4.87	4.87	.00	18935
5	274	24,813	0	76.37	4.99	4.99	.00	18228
6	258	23,573	0	78.24	5.09	5.09	.00	17554
7	242	22,394	0	78.24	5.09	5.09	.00	16501
8	228	21,274	0	78.24	5.09	5.09	.00	15511
9	214	20,211	0	78.24	5.09	5.09	.00	14580
10	201	19,200	0	78.24	5.09	5.09	.00	13705
11	189	18,240	0	78.24	5.09	5.09	.00	12883
12	178	17,328	0	78.24	5.09	5.09	.00	12110
13	167	16,462	0	78.24	5.09	5.09	.00	11383
14	157	15,638	0	78.24	5.09	5.09	.00	10700
15	148	14,857	0	78.24	5.09	5.09	.00	10058
16	139	14,114	0	78.24	5.09	5.09	.00	9455
17	130	13,408	0	78.24	5.09	5.09	.00	8887
18	122	12,738	0	78.24	5.09	5.09	.00	8354
19	115	12,101	0	78.24	5.09	5.09	.00	7853
20	108	11,496	0	78.24	5.09	5.09	.00	7382
21	102	10,921	0	78.24	5.09	5.09	.00	6939
22	95	10,375	0	78.24	5.09	5.09	.00	6522
23	90	9,856	0	78.24	5.09	5.09	.00	6131
24	84	9,363	0	78.24	5.09	5.09	.00	5763
25	79	8,895	0	78.24	5.09	5.09	.00	5417
26	74	8,450	0	78.24	5.09	5.09	.00	5092
27	70	8,028	0	78.24	5.09	5.09	.00	4787
28	66	7,626	0	78.24	5.09	5.09	.00	4499
	4,815	464,380	0					320,539

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	120652	0	141868	13000	128,868	120,170	20118
2	117133	0	137559	13260	124,299	100,791	17112
3	113665	0	133333	13525	119,808	84,478	14549
4	110477	0	129412	13795	115,617	70,889	12386
5	107539	0	125767	14071	111,696	59,552	10560
6	104209	0	121763	14353	107,410	49,797	8968
7	98999	0	115500	14353	101,147	40,777	7462
8	94049	0	109560	14353	95,207	33,376	6209
9	89347	0	103927	14353	89,574	27,306	5167
10	84879	0	98584	14353	84,231	22,328	4300
11	80635	0	93518	14353	79,165	18,248	3577
12	76603	0	88713	14353	74,360	14,905	2976
13	72773	0	84156	14353	69,803	12,166	2477
14	69135	0	79835	14353	65,482	9,924	2061
15	65678	0	75736	14353	61,383	8,090	1715
16	62394	0	71849	14353	57,496	6,589	1428
17	59274	0	68161	14353	53,808	5,362	1188
18	56311	0	64665	14353	50,312	4,359	989
19	53495	0	61348	14353	46,995	3,541	822
20	50820	0	58202	14353	43,849	2,873	685
21	48279	0	55218	14353	40,865	2,328	570
22	45865	0	52387	14353	38,034	1,884	474
23	43572	0	49703	14353	35,350	1,523	395
24	41393	0	47156	14353	32,803	1,229	328
25	39324	0	44741	14353	30,388	990	273
26	37358	0	42450	14353	28,097	796	227
27	35490	0	40277	14353	25,924	639	190
28	33715	0	38214	14353	23,861	511	158
	2013063	0	2333602	397770	1,935,832	705,421	127364

$/BBLRESV: 23.17 EQUIP VAL: 3,983
$/BBLPROD: 11,502 WI OIL VAL: 96,895 RI OIL VAL: 17,494
WI PAYOUT: 6.0 GAS VAL: 608,525 GAS VAL: 109,869
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 836,760 WI TOTAL: 709,400 RI TOTAL: 127,360

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	100,800
01	HEMPHILL COUNTY	1.000000	100,800
30	CANADIAN ISD (HEMPHI	1.000000	100,800
60	HEMPHILL CO HOSPITAL	1.000000	100,800
62	HEMPHILL CO UNDERGRO	1.000000	100,800

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	32	9,447	0	69.40	4.06	4.06	.00	1870
2	25	8,785	0	71.08	4.16	4.16	.00	1532
3	20	8,170	0	72.81	4.24	4.24	.00	1256
4	16	7,598	0	74.57	4.34	4.34	.00	1029
5	13	7,066	0	76.37	4.45	4.45	.00	843
6	10	6,572	0	78.24	4.54	4.54	.00	691
7	8	6,112	0	78.24	4.54	4.54	.00	553
8	6	5,684	0	78.24	4.54	4.54	.00	442
9	5	5,286	0	78.24	4.54	4.54	.00	354
10	4	4,916	0	78.24	4.54	4.54	.00	283
11	3	4,572	0	78.24	4.54	4.54	.00	226
	142	74,208	0					9,079

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32295	0	34165	16000	18,165	16,939	6005
2	30774	0	32306	16320	15,986	12,962	4982
3	29170	0	30426	16646	13,780	9,716	4115
4	27768	0	28797	16978	11,819	7,246	3416
5	26479	0	27322	17318	10,004	5,333	2843
6	25123	0	25814	17665	8,149	3,778	2356
7	23365	0	23918	17665	6,253	2,521	1915
8	21729	0	22171	17665	4,506	1,580	1557
9	20208	0	20562	17665	2,897	883	1267
10	18794	0	19077	17665	1,412	375	1031
11	17478	0	17704	17665	39	9	840
	273183	0	282262	189252	93,010	61,342	30327

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.08
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
16,000	.1	27	
	20.0 99	7.0 99	

$/BBLRESV: 16.62 EQUIP VAL: 9,129
$/BBLPROD: 23,488 WI OIL VAL: 1,973 RI OIL VAL: 975
WI PAYOUT: 5.1 GAS VAL: 59,369 GAS VAL: 29,352
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 100,800 WI TOTAL: 70,470 RI TOTAL: 30,330

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: 78,850
LAST YR RI VAL: 30,500
LAST YR 8/8 VAL: 109,350

LAST YR OIL PROD: 60
LAST YR GAS PROD: 9,728

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	719,670
01	HEMPHILL COUNTY	1.000000	719,670
30	CANADIAN ISD (HEMPHI	1.000000	719,670
60	HEMPHILL CO HOSPITAL	1.000000	719,670
62	HEMPHILL CO UNDERGRO	1.000000	719,670

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.86
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
19,000	1.3	71	
	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: 475,750
LAST YR RI VAL: 95,580
LAST YR 8/8 VAL: 571,330

LAST YR OIL PROD: 590
LAST YR GAS PROD: 26,772

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	25,305	0	69.40	4.59	4.59	.00	27286
2	415	24,292	0	71.08	4.69	4.69	.00	25711
3	382	23,321	0	72.81	4.80	4.80	.00	24229
4	351	22,388	0	74.57	4.90	4.90	.00	22830
5	323	21,492	0	76.37	5.01	5.01	.00	21510
6	297	20,633	0	78.24	5.13	5.13	.00	20274
7	274	19,807	0	78.24	5.13	5.13	.00	18652
8	252	19,015	0	78.24	5.13	5.13	.00	17160
9	231	18,254	0	78.24	5.13	5.13	.00	15787
10	213	17,524	0	78.24	5.13	5.13	.00	14524
11	196	16,823	0	78.24	5.13	5.13	.00	13362
12	180	16,150	0	78.24	5.13	5.13	.00	12293
13	166	15,504	0	78.24	5.13	5.13	.00	11310
14	152	14,884	0	78.24	5.13	5.13	.00	10405
15	140	14,289	0	78.24	5.13	5.13	.00	9572
16	129	13,717	0	78.24	5.13	5.13	.00	8807
17	119	13,168	0	78.24	5.13	5.13	.00	8102
18	109	12,642	0	78.24	5.13	5.13	.00	7454
19	100	12,136	0	78.24	5.13	5.13	.00	6858
20	92	11,650	0	78.24	5.13	5.13	.00	6309
21	85	11,184	0	78.24	5.13	5.13	.00	5804
22	78	10,737	0	78.24	5.13	5.13	.00	5340
23	72	10,307	0	78.24	5.13	5.13	.00	4913
24	66	9,895	0	78.24	5.13	5.13	.00	4520
25	61	9,499	0	78.24	5.13	5.13	.00	4158
26	56	9,119	0	78.24	5.13	5.13	.00	3825
27	51	8,755	0	78.24	5.13	5.13	.00	3519
28	47	8,404	0	78.24	5.13	5.13	.00	3238
	5,089	430,894	0					337,752

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	101032	0	128318	19000	109,318	101,939	17983
2	99103	0	124814	19380	105,434	85,493	15345
3	97371	0	121600	19767	101,833	71,803	13114
4	95423	0	118253	20163	98,090	60,143	11186
5	93663	0	115173	20566	94,607	50,441	9557
6	92070	0	112344	20977	91,367	42,360	8178
7	88387	0	107039	20977	86,062	34,696	6835
8	84852	0	102012	20977	81,035	28,407	5713
9	81458	0	97245	20977	76,268	23,250	4778
10	78199	0	92723	20977	71,746	19,018	3996
11	75071	0	88433	20977	67,456	15,549	3343
12	72068	0	84361	20977	63,384	12,705	2798
13	69186	0	80496	20977	59,519	10,374	2342
14	66418	0	76823	20977	55,846	8,464	1961
15	63762	0	73334	20977	52,357	6,900	1641
16	61211	0	70018	20977	49,041	5,620	1375
17	58763	0	66865	20977	45,888	4,572	1152
18	56412	0	63866	20977	42,889	3,716	965
19	54156	0	61014	20977	40,037	3,017	809
20	51989	0	58298	20977	37,321	2,445	677
21	49910	0	55714	20977	34,737	1,979	568
22	47913	0	53253	20977	32,276	1,599	477
23	45997	0	50910	20977	29,933	1,290	400
24	44157	0	48677	20977	27,700	1,037	335
25	42391	0	46549	20977	25,572	833	281
26	40695	0	44520	20977	23,543	667	236
27	39067	0	42586	20977	21,609	532	198
28	37505	0	40743	20977	19,766	424	166
	1888229	0	2225981	581347	1,644,634	599,273	116409

$/BBLRESV: 20.54 EQUIP VAL: 3,983
$/BBLPROD: 80,396 WI OIL VAL: 90,928 RI OIL VAL: 17,663
WI PAYOUT: 6.0 GAS VAL: 508,344 GAS VAL: 98,746
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 719,670 WI TOTAL: 603,260 RI TOTAL: 116,410

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 6/15/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	128,370
01	HEMPHILL COUNTY	1.000000	128,370
30	CANADIAN ISD (HEMPHI	1.000000	128,370
60	HEMPHILL CO HOSPITAL	1.000000	128,370
62	HEMPHILL CO UNDERGRO	1.000000	128,370

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	103	9,919	0	69.40	4.66	4.66	.00	6202
2	91	9,423	0	71.08	4.76	4.76	.00	5653
3	81	8,951	0	72.81	4.87	4.87	.00	5154
4	72	8,504	0	74.57	4.98	4.98	.00	4698
5	64	8,079	0	76.37	5.09	5.09	.00	4282
6	57	7,675	0	78.24	5.21	5.21	.00	3904
7	51	7,291	0	78.24	5.21	5.21	.00	3475
8	45	6,926	0	78.24	5.21	5.21	.00	3093
9	40	6,580	0	78.24	5.21	5.21	.00	2752
10	36	6,251	0	78.24	5.21	5.21	.00	2449
11	32	5,938	0	78.24	5.21	5.21	.00	2180
12	28	5,641	0	78.24	5.21	5.21	.00	1940
	700	91,178	0					45,782

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40104	0	46306	24000	22,306	20,800	6617
2	38916	0	44569	24480	20,089	16,290	5587
3	37825	0	42979	24969	18,010	12,698	4725
4	36745	0	41443	25469	15,974	9,794	3997
5	35679	0	39961	25978	13,983	7,455	3381
6	34694	0	38598	26497	12,101	5,610	2865
7	32959	0	36434	26498	9,936	4,006	2372
8	31311	0	34404	26498	7,906	2,771	1965
9	29746	0	32498	26498	6,000	1,829	1628
10	28259	0	30708	26498	4,210	1,116	1350
11	26846	0	29026	26498	2,528	582	1119
12	25503	0	27443	26498	945	190	928
	398587	0	444369	310381	133,988	83,141	36534

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.97
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.97
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
24,000	.3	28	
	11.0 99	5.0 99	

$/BBLRESV: 14.12 EQUIP VAL: 8,695
$/BBLPROD: 32,946 WI OIL VAL: 8,566 RI OIL VAL: 3,764
WI PAYOUT: 5.1 GAS VAL: 74,575 GAS VAL: 32,770
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 128,370 WI TOTAL: 91,840 RI TOTAL: 36,530

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: 161,120
LAST YR RI VAL: 36,180
LAST YR 8/8 VAL: 197,300

LAST YR OIL PROD: 93
LAST YR GAS PROD: 10,312

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	596,110
01	HEMPHILL COUNTY	1.000000	596,110
30	CANADIAN ISD (HEMPHI	1.000000	596,110
60	HEMPHILL CO HOSPITAL	1.000000	596,110
62	HEMPHILL CO UNDERGRO	1.000000	596,110

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.52
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
30,000	.7	78	
	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: 413,700
LAST YR RI VAL: 111,010
LAST YR 8/8 VAL: 524,710

LAST YR OIL PROD: 236
LAST YR GAS PROD: 31,134

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	244	27,800	0	69.40	4.36	4.36	.00	14492
2	224	26,688	0	71.08	4.45	4.45	.00	13656
3	206	25,620	0	72.81	4.56	4.56	.00	12869
4	189	24,595	0	74.57	4.66	4.66	.00	12126
5	174	23,611	0	76.37	4.76	4.76	.00	11425
6	160	22,667	0	78.24	4.87	4.87	.00	10768
7	147	21,760	0	78.24	4.87	4.87	.00	9907
8	136	20,890	0	78.24	4.87	4.87	.00	9114
9	125	20,054	0	78.24	4.87	4.87	.00	8385
10	115	19,252	0	78.24	4.87	4.87	.00	7714
11	105	18,482	0	78.24	4.87	4.87	.00	7097
12	97	17,743	0	78.24	4.87	4.87	.00	6529
13	89	17,033	0	78.24	4.87	4.87	.00	6007
14	82	16,351	0	78.24	4.87	4.87	.00	5526
15	75	15,697	0	78.24	4.87	4.87	.00	5084
16	69	15,069	0	78.24	4.87	4.87	.00	4677
17	64	14,467	0	78.24	4.87	4.87	.00	4303
18	59	13,888	0	78.24	4.87	4.87	.00	3959
19	54	13,332	0	78.24	4.87	4.87	.00	3642
20	50	12,799	0	78.24	4.87	4.87	.00	3351
21	46	12,287	0	78.24	4.87	4.87	.00	3082
22	42	11,796	0	78.24	4.87	4.87	.00	2836
23	38	11,324	0	78.24	4.87	4.87	.00	2609
24	35	10,871	0	78.24	4.87	4.87	.00	2400
25	32	10,436	0	78.24	4.87	4.87	.00	2208
26	30	10,019	0	78.24	4.87	4.87	.00	2031
27	27	9,618	0	78.24	4.87	4.87	.00	1869
28	25	9,233	0	78.24	4.87	4.87	.00	1719
	2,739	473,382	0					179,385

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	103734	0	118226	30000	88,226	82,271	18652
2	101640	0	115296	30600	84,696	68,677	15957
3	99986	0	112855	31212	81,643	57,567	13700
4	98092	0	110218	31836	78,382	48,059	11738
5	96189	0	107614	32472	75,142	40,062	10052
6	94475	0	105243	33122	72,121	33,437	8624
7	90696	0	100603	33122	67,481	27,205	7231
8	87068	0	96182	33122	63,060	22,106	6065
9	83586	0	91971	33122	58,849	17,939	5087
10	80242	0	87956	33122	54,834	14,535	4267
11	77033	0	84130	33122	51,008	11,758	3581
12	73951	0	80480	33122	47,358	9,493	3005
13	70993	0	77000	33122	43,878	7,648	2522
14	68153	0	73679	33122	40,557	6,147	2117
15	65427	0	70511	33122	37,389	4,928	1777
16	62810	0	67487	33122	34,365	3,938	1491
17	60298	0	64601	33122	31,479	3,137	1252
18	57886	0	61845	33122	28,723	2,488	1051
19	55570	0	59212	33122	26,090	1,966	883
20	53348	0	56699	33122	23,577	1,545	742
21	51214	0	54296	33122	21,174	1,206	623
22	49165	0	52001	33122	18,879	935	524
23	47199	0	49808	33122	16,686	719	440
24	45311	0	47711	33122	14,589	547	370
25	43498	0	45706	33122	12,584	410	311
26	41758	0	43789	33122	10,667	302	261
27	40088	0	41957	33122	8,835	217	220
28	38484	0	40203	33122	7,081	151	185
	1937894	0	2117279	917926	1,199,353	469,393	122728

$/BBLRESV: 16.97 EQUIP VAL: 3,983
$/BBLPROD: 66,392 WI OIL VAL: 39,769 RI OIL VAL: 10,398
WI PAYOUT: 5.9 GAS VAL: 429,624 GAS VAL: 112,330
RI PAYOUT: 6.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 596,110 WI TOTAL: 473,380 RI TOTAL: 122,730

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

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.....:

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	8/8 ANNUAL 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	7,019	0	69.40	4.62	4.62	.00	4159
2	62	6,175	0	71.08	4.73	4.73	.00	3834
3	55	5,557	0	72.81	4.84	4.84	.00	3534
4	50	5,001	0	74.57	4.94	4.94	.00	3258
5	45	4,501	0	76.37	5.06	5.06	.00	3003
6	40	4,051	0	78.24	5.17	5.17	.00	2769
7	36	3,646	0	78.24	5.17	5.17	.00	2492
	357	35,950	0					23,049

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	28164	0	32323	16000	16,323	15,222	4584
2	25367	0	29201	16320	12,881	10,445	3633
3	23361	0	26895	16646	10,249	7,226	2935
4	21459	0	24717	16978	7,739	4,744	2366
5	19783	0	22786	17318	5,468	2,915	1913
6	18191	0	20960	17665	3,295	1,528	1544
7	16372	0	18864	17665	1,199	484	1219
	152697	0	175746	118592	57,154	42,564	18194

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
16,000	.2	21	
	10.0 99	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: 65,720
LAST YR RI VAL: 22,570
LAST YR 8/8 VAL: 88,290

LAST YR OIL PROD: 84
LAST YR GAS PROD: 7,529

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 18.05 EQUIP VAL: 11,097
$/BBLPROD: 32,080 WI OIL VAL: 5,582 RI OIL VAL: 2,386
WI PAYOUT: 5.3 GAS VAL: 36,982 GAS VAL: 15,808
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 71,850 WI TOTAL: 53,660 RI TOTAL: 18,190

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	382,640
01	HEMPHILL COUNTY	1.000000	382,640
30	CANADIAN ISD (HEMPHI	1.000000	382,640
60	HEMPHILL CO HOSPITAL	1.000000	382,640
62	HEMPHILL CO UNDERGRO	1.000000	382,640

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	622	33,959	0	69.40	4.05	4.05	.00	34668
2	572	29,031	0	71.08	4.14	4.14	.00	32653
3	531	25,688	0	72.81	4.24	4.24	.00	31106
4	494	23,119	0	74.57	4.33	4.33	.00	29628
5	460	20,807	0	76.37	4.43	4.43	.00	28219
6	427	18,726	0	78.24	4.53	4.53	.00	26887
7	397	16,853	0	78.24	4.53	4.53	.00	25004
8	370	15,168	0	78.24	4.53	4.53	.00	23254
9	344	13,651	0	78.24	4.53	4.53	.00	21626
	4,217	197,002	0					253,045

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	110456	0	145124	64000	81,124	75,648	33321
2	96526	0	129179	65280	63,899	51,814	26018
3	87474	0	118580	66585	51,995	36,662	20950
4	80397	0	110025	67917	42,108	25,818	17050
5	74029	0	102248	69276	32,972	17,579	13900
6	68130	0	95017	70661	24,356	11,291	11330
7	61317	0	86321	70662	15,659	6,313	9030
8	55185	0	78439	70662	7,777	2,727	7197
9	49667	0	71293	70662	631	193	5738
	683181	0	936226	615705	320,521	228,045	144534

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

$/BBLRESV: 18.20 EQUIP VAL: 10,065
$/BBLPROD: 42,625 WI OIL VAL: 61,636 RI OIL VAL: 39,065
WI PAYOUT: 4.0 GAS VAL: 166,409 GAS VAL: 105,469
RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 382,640 WI TOTAL: 238,110 RI TOTAL: 144,530

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.06
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
64,000	1.8	103	
	9.0 1	16.0 1	
	7.0 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: 323,080
LAST YR RI VAL: 168,450
LAST YR 8/8 VAL: 491,530

LAST YR OIL PROD: 686
LAST YR GAS PROD: 46,077

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	647,270
01	HEMPHILL COUNTY	1.000000	647,270
30	CANADIAN ISD (HEMPHI	1.000000	647,270
60	HEMPHILL CO HOSPITAL	1.000000	647,270
62	HEMPHILL CO UNDERGRO	1.000000	647,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.98
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	1.5	102	
	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: 493,750
LAST YR RI VAL: 95,060
LAST YR 8/8 VAL: 588,810

LAST YR OIL PROD: 412
LAST YR GAS PROD: 39,852

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	481	34,555	0	69.40	4.66	4.66	.00	29052
2	384	30,408	0	71.08	4.77	4.77	.00	23804
3	307	26,759	0	72.81	4.87	4.87	.00	19507
4	246	23,548	0	74.57	4.99	4.99	.00	15983
5	197	20,722	0	76.37	5.10	5.10	.00	13095
6	157	18,235	0	78.24	5.22	5.22	.00	10732
7	126	16,047	0	78.24	5.22	5.22	.00	8586
8	100	14,121	0	78.24	5.22	5.22	.00	6869
9	80	12,427	0	78.24	5.22	5.22	.00	5495
10	64	10,935	0	78.24	5.22	5.22	.00	4396
11	51	9,623	0	78.24	5.22	5.22	.00	3517
12	41	8,468	0	78.24	5.22	5.22	.00	2813
13	33	7,452	0	78.24	5.22	5.22	.00	2251
14	26	6,558	0	78.24	5.22	5.22	.00	1800
15	21	5,771	0	78.24	5.22	5.22	.00	1440
16	16	5,078	0	78.24	5.22	5.22	.00	1152
	2,330	250,707	0					150,492

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	140143	0	169195	20000	149,195	139,124	23614
2	126237	0	150041	20400	129,641	105,122	18369
3	113417	0	132924	20808	112,116	79,054	14275
4	102267	0	118250	21224	97,026	59,490	11140
5	91978	0	105073	21648	83,425	44,479	8682
6	82845	0	93577	22080	71,497	33,147	6783
7	72904	0	81490	22081	59,409	23,951	5182
8	64156	0	71025	22081	48,944	17,158	3961
9	56457	0	61952	22081	39,871	12,154	3031
10	49682	0	54078	22081	31,997	8,482	2321
11	43720	0	47237	22081	25,156	5,798	1778
12	38474	0	41287	22081	19,206	3,850	1363
13	33857	0	36108	22081	14,027	2,445	1046
14	29794	0	31594	22081	9,513	1,442	803
15	26219	0	27659	22081	5,578	735	616
16	23073	0	24225	22081	2,144	246	474
	1095223	0	1245715	346970	898,745	536,677	103438

$/BBLRESV: 31.99 EQUIP VAL: 7,153
$/BBLPROD: 49,681 WI OIL VAL: 64,834 RI OIL VAL: 12,496
WI PAYOUT: 4.7 GAS VAL: 471,842 GAS VAL: 90,942
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 647,270 WI TOTAL: 543,830 RI TOTAL: 103,440

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,084,910
01	HEMPHILL COUNTY	1.000000	1,084,910
30	CANADIAN ISD (HEMPHI	1.000000	1,084,910
60	HEMPHILL CO HOSPITAL	1.000000	1,084,910
62	HEMPHILL CO UNDERGRO	1.000000	1,084,910

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	1.3	210	
	20.0 99	20.0 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: 282,770
LAST YR RI VAL: 106,990
LAST YR 8/8 VAL: 389,760

LAST YR OIL PROD: 252
LAST YR GAS PROD: 44,923

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	417	67,295	0	69.40	4.24	4.24	.00	23320
2	333	55,492	0	71.08	4.34	4.34	.00	19107
3	266	47,993	0	72.81	4.44	4.44	.00	15658
4	213	42,233	0	74.57	4.54	4.54	.00	12829
5	170	37,165	0	76.37	4.64	4.64	.00	10511
6	136	32,705	0	78.24	4.74	4.74	.00	8615
7	109	28,781	0	78.24	4.74	4.74	.00	6892
8	87	25,327	0	78.24	4.74	4.74	.00	5513
9	69	22,288	0	78.24	4.74	4.74	.00	4411
10	55	19,613	0	78.24	4.74	4.74	.00	3529
11	44	17,259	0	78.24	4.74	4.74	.00	2823
12	35	15,188	0	78.24	4.74	4.74	.00	2258
13	28	13,366	0	78.24	4.74	4.74	.00	1807
14	22	11,762	0	78.24	4.74	4.74	.00	1445
15	18	10,350	0	78.24	4.74	4.74	.00	1156
16	14	9,108	0	78.24	4.74	4.74	.00	925
17	11	8,015	0	78.24	4.74	4.74	.00	740
18	9	7,053	0	78.24	4.74	4.74	.00	592
19	7	6,207	0	78.24	4.74	4.74	.00	474
	2,043	477,200	0					122,605

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	229920	0	253240	20000	233,240	217,496	57161
2	194065	0	213172	20400	192,772	156,313	42208
3	171707	0	187365	20808	166,557	117,441	32543
4	154505	0	167334	21224	146,110	89,586	25494
5	138960	0	149471	21648	127,823	68,150	19976
6	124920	0	133535	22080	111,455	51,673	15654
7	109929	0	116821	22081	94,740	38,194	12014
8	96738	0	102251	22081	80,170	28,105	9223
9	85129	0	89540	22081	67,459	20,564	7085
10	74914	0	78443	22081	56,362	14,940	5445
11	65924	0	68747	22081	46,666	10,756	4186
12	58013	0	60271	22081	38,190	7,655	3219
13	51052	0	52859	22081	30,778	5,364	2477
14	44925	0	46370	22081	24,289	3,681	1905
15	39534	0	40690	22081	18,609	2,453	1467
16	34790	0	35715	22081	13,634	1,562	1129
17	30615	0	31355	22081	9,274	924	869
18	26942	0	27534	22081	5,453	472	670
19	23709	0	24183	22081	2,102	158	516
	1756291	0	1878896	413213	1,465,683	835,487	243241

$/BBLRESV: 33.13 EQUIP VAL: 6,179
$/BBLPROD: 52,021 WI OIL VAL: 54,518 RI OIL VAL: 15,872
WI PAYOUT: 4.8 GAS VAL: 780,968 GAS VAL: 227,369
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,084,910 WI TOTAL: 841,670 RI TOTAL: 243,240

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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	8/8 ANNUAL 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	7,439	0	69.40	5.41	5.41	.00	4107
2	59	7,067	0	71.08	5.53	5.53	.00	3702
3	52	6,713	0	72.81	5.66	5.66	.00	3337
4	46	6,378	0	74.57	5.78	5.78	.00	3007
5	40	6,059	0	76.37	5.92	5.92	.00	2710
6	35	5,756	0	78.24	6.06	6.06	.00	2443
7	31	5,468	0	78.24	6.06	6.06	.00	2150
8	27	5,194	0	78.24	6.06	6.06	.00	1892
9	24	4,935	0	78.24	6.06	6.06	.00	1665
10	21	4,688	0	78.24	6.06	6.06	.00	1465
11	18	4,454	0	78.24	6.06	6.06	.00	1289
12	16	4,231	0	78.24	6.06	6.06	.00	1134
13	14	4,019	0	78.24	6.06	6.06	.00	998
14	12	3,818	0	78.24	6.06	6.06	.00	878
	463	76,219	0					30,777

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.10
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	35026	0	39133	19000	20,133	18,774	5461
2	34012	0	37714	19380	18,334	14,867	4618
3	33071	0	36408	19767	16,641	11,734	3909
4	32084	0	35091	20163	14,928	9,152	3305
5	31218	0	33928	20566	13,362	7,124	2804
6	30358	0	32801	20977	11,824	5,482	2378
7	28840	0	30990	20977	10,013	4,036	1971
8	27398	0	29290	20977	8,313	2,914	1634
9	26029	0	27694	20977	6,717	2,048	1355
10	24727	0	26192	20977	5,215	1,382	1124
11	23491	0	24780	20977	3,803	877	933
12	22316	0	23450	20977	2,473	495	774
13	21200	0	22198	20977	1,221	212	643
14	20140	0	21018	20977	41	7	534
	389910	0	420687	287669	133,018	79,104	31443

OP EXP $/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
19,000	.2	21	
	12.0 99	5.0 99	

$/BBLRESV: 14.39 EQUIP VAL: 7,886
$/BBLPROD: 33,259 WI OIL VAL: 5,787 RI OIL VAL: 2,300
WI PAYOUT: 5.3 GAS VAL: 73,317 GAS VAL: 29,143
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 118,430 WI TOTAL: 86,990 RI TOTAL: 31,440

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: 46,350
LAST YR RI VAL: 17,250
LAST YR 8/8 VAL: 63,600

LAST YR OIL PROD: 74
LAST YR GAS PROD: 7,569

REMARKS1:
REMARKS2:
MC1: S
MC2: 11B

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,005,750
01	HEMPHILL COUNTY	1.000000	1,005,750
30	CANADIAN ISD (HEMPHI	1.000000	1,005,750
60	HEMPHILL CO HOSPITAL	1.000000	1,005,750
62	HEMPHILL CO UNDERGRO	1.000000	1,005,750

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	442	53,695	0	69.40	4.47	4.47	.00	26635
2	357	45,889	0	71.08	4.57	4.57	.00	22034
3	307	40,839	0	72.81	4.67	4.67	.00	19409
4	273	36,755	0	74.57	4.78	4.78	.00	17677
5	245	33,079	0	76.37	4.89	4.89	.00	16293
6	221	29,771	0	78.24	5.00	5.00	.00	15023
7	199	26,794	0	78.24	5.00	5.00	.00	13520
8	179	24,115	0	78.24	5.00	5.00	.00	12168
9	161	21,703	0	78.24	5.00	5.00	.00	10951
10	145	19,533	0	78.24	5.00	5.00	.00	9856
11	130	17,579	0	78.24	5.00	5.00	.00	8871
12	117	15,821	0	78.24	5.00	5.00	.00	7983
13	105	14,239	0	78.24	5.00	5.00	.00	7185
14	95	12,815	0	78.24	5.00	5.00	.00	6467
15	85	11,534	0	78.24	5.00	5.00	.00	5820
16	77	10,380	0	78.24	5.00	5.00	.00	5238
17	69	9,342	0	78.24	5.00	5.00	.00	4714
18	62	8,408	0	78.24	5.00	5.00	.00	4243
19	56	7,567	0	78.24	5.00	5.00	.00	3818
20	50	6,810	0	78.24	5.00	5.00	.00	3436
21	45	6,129	0	78.24	5.00	5.00	.00	3093
22	40	5,516	0	78.24	5.00	5.00	.00	2783
	3,460	458,313	0					227,217

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
22,500	1.4	164	
	22.0 1	17.0 1	
	16.0 1	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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 943,330
LAST YR RI VAL: 172,560
LAST YR 8/8 VAL: 1,115,890

LAST YR OIL PROD: 607
LAST YR GAS PROD: 64,787

REMARKS1:
REMARKS2:
MC1: S
MC2: 11B

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	208406	0	235041	22500	212,541	198,194	33390
2	182093	0	204127	22950	181,177	146,911	25437
3	165600	0	185009	23409	161,600	113,945	20224
4	152551	0	170228	23877	146,351	89,734	16322
5	140455	0	156748	24354	132,394	70,587	13184
6	129253	0	144276	24842	119,434	55,372	10645
7	116328	0	129848	24842	105,006	42,333	8404
8	104695	0	116863	24842	92,021	32,259	6635
9	94226	0	105177	24842	80,335	24,490	5237
10	84803	0	94659	24842	69,817	18,507	4136
11	76323	0	85194	24842	60,352	13,911	3265
12	68691	0	76674	24842	51,832	10,389	2577
13	61821	0	69006	24842	44,164	7,697	2035
14	55639	0	62106	24842	37,264	5,648	1606
15	50075	0	55895	24842	31,053	4,093	1268
16	45068	0	50306	24842	25,464	2,918	1001
17	40561	0	45275	24842	20,433	2,036	790
18	36505	0	40748	24842	15,906	1,378	624
19	32854	0	36672	24842	11,830	891	492
20	29569	0	33005	24842	8,163	535	388
21	26612	0	29705	24842	4,863	277	307
22	23951	0	26734	24842	1,892	94	242
	1926079	0	2153296	539404	1,613,892	842,199	158209

$/BBLRESV: 29.59 EQUIP VAL: 5,338
$/BBLPROD: 73,083 WI OIL VAL: 88,869 RI OIL VAL: 16,694
WI PAYOUT: 5.1 GAS VAL: 753,329 GAS VAL: 141,515
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,005,750 WI TOTAL: 847,540 RI TOTAL: 158,210

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	818,540
01	HEMPHILL COUNTY	1.000000	818,540
30	CANADIAN ISD (HEMPHI	1.000000	818,540
60	HEMPHILL CO HOSPITAL	1.000000	818,540
62	HEMPHILL CO UNDERGRO	1.000000	818,540

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	686	37,170	0	69.40	4.52	4.52	.00	41324
2	617	33,081	0	71.08	4.62	4.62	.00	38092
3	555	29,442	0	72.81	4.73	4.73	.00	35117
4	500	26,203	0	74.57	4.84	4.84	.00	32369
5	450	23,321	0	76.37	4.94	4.94	.00	29836
6	405	20,755	0	78.24	5.06	5.06	.00	27510
7	364	18,472	0	78.24	5.06	5.06	.00	24759
8	328	16,440	0	78.24	5.06	5.06	.00	22283
9	295	14,632	0	78.24	5.06	5.06	.00	20054
10	265	13,022	0	78.24	5.06	5.06	.00	18049
11	239	11,590	0	78.24	5.06	5.06	.00	16244
12	215	10,315	0	78.24	5.06	5.06	.00	14620
13	193	9,180	0	78.24	5.06	5.06	.00	13158
14	174	8,170	0	78.24	5.06	5.06	.00	11842
15	156	7,271	0	78.24	5.06	5.06	.00	10658
16	141	6,472	0	78.24	5.06	5.06	.00	9592
17	127	5,760	0	78.24	5.06	5.06	.00	8633
18	114	5,126	0	78.24	5.06	5.06	.00	7769
19	102	4,562	0	78.24	5.06	5.06	.00	6992
20	92	4,060	0	78.24	5.06	5.06	.00	6293
21	83	3,614	0	78.24	5.06	5.06	.00	5664
	6,101	308,658	0					400,858

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.77
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
19,000	2.0	109	
	10.0 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: 820,060
LAST YR RI VAL: 151,370
LAST YR 8/8 VAL: 971,430

LAST YR OIL PROD: 767
LAST YR GAS PROD: 42,293

REMARKS1:
REMARKS2:
MC1: S
MC2: 11B

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	145831	0	187155	19000	168,155	156,804	26657
2	132661	0	170753	19380	151,373	122,744	21333
3	120880	0	155997	19767	136,230	96,056	17096
4	110085	0	142454	20163	122,291	74,981	13695
5	100000	0	129836	20566	109,270	58,258	10949
6	91162	0	118672	20977	97,695	45,293	8778
7	81134	0	105893	20977	84,916	34,234	6872
8	72209	0	94492	20977	73,515	25,771	5378
9	64266	0	84320	20977	63,343	19,309	4210
10	57197	0	75246	20977	54,269	14,386	3296
11	50905	0	67149	20977	46,172	10,643	2580
12	45306	0	59926	20977	38,949	7,807	2020
13	40322	0	53480	20977	32,503	5,665	1581
14	35887	0	47729	20977	26,752	4,054	1238
15	31939	0	42597	20977	21,620	2,849	969
16	28426	0	38018	20977	17,041	1,952	758
17	25299	0	33932	20977	12,955	1,291	594
18	22516	0	30285	20977	9,308	806	465
19	20039	0	27031	20977	6,054	456	364
20	17835	0	24128	20977	3,151	207	285
21	15873	0	21537	20977	560	32	224
	1309772	0	1710630	434508	1,276,122	683,598	129342

$/BBLRESV: 30.25 EQUIP VAL: 5,605
$/BBLPROD: 92,275 WI OIL VAL: 160,190 RI OIL VAL: 30,309
WI PAYOUT: 5.0 GAS VAL: 523,408 GAS VAL: 99,033
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 818,540 WI TOTAL: 689,200 RI TOTAL: 129,340

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,171,560
01	HEMPHILL COUNTY	1.000000	1,171,560
30	CANADIAN ISD (HEMPHI	1.000000	1,171,560
60	HEMPHILL CO HOSPITAL	1.000000	1,171,560
62	HEMPHILL CO UNDERGRO	1.000000	1,171,560

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 8.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.14
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
19,000	1.2		
	5.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: 107.0 D B: 1.150 De/Dt: 6.9 / 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: 774,530
LAST YR RI VAL: 141,870
LAST YR 8/8 VAL: 916,400

LAST YR OIL PROD: 434
LAST YR GAS PROD: 38,528

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	425	37,668	0	69.40	5.43	5.43	.00	25664
2	403	35,165	0	71.08	5.56	5.56	.00	24971
3	383	32,995	0	72.81	5.69	5.69	.00	24299
4	364	31,093	0	74.57	5.82	5.82	.00	23642
5	346	29,413	0	76.37	5.95	5.95	.00	23002
6	328	27,917	0	78.24	6.08	6.08	.00	22387
7	312	26,521	0	78.24	6.08	6.08	.00	21268
8	296	25,195	0	78.24	6.08	6.08	.00	20204
9	281	23,935	0	78.24	6.08	6.08	.00	19194
10	267	22,738	0	78.24	6.08	6.08	.00	18234
11	254	21,601	0	78.24	6.08	6.08	.00	17323
12	241	20,521	0	78.24	6.08	6.08	.00	16457
13	229	19,495	0	78.24	6.08	6.08	.00	15634
14	218	18,520	0	78.24	6.08	6.08	.00	14852
15	207	17,594	0	78.24	6.08	6.08	.00	14109
16	196	16,714	0	78.24	6.08	6.08	.00	13404
17	187	15,878	0	78.24	6.08	6.08	.00	12734
18	177	15,084	0	78.24	6.08	6.08	.00	12097
19	168	14,330	0	78.24	6.08	6.08	.00	11492
20	160	13,614	0	78.24	6.08	6.08	.00	10917
21	152	12,933	0	78.24	6.08	6.08	.00	10372
22	144	12,286	0	78.24	6.08	6.08	.00	9853
23	137	11,672	0	78.24	6.08	6.08	.00	9360
24	130	11,088	0	78.24	6.08	6.08	.00	8892
25	124	10,534	0	78.24	6.08	6.08	.00	8448
26	117	10,007	0	78.24	6.08	6.08	.00	8025
27	111	9,507	0	78.24	6.08	6.08	.00	7624
28	106	9,032	0	78.24	6.08	6.08	.00	7243
	6,463	553,050	0					431,701

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	177968	0	203632	19000	184,632	172,169	28472
2	170120	0	195091	19380	175,711	142,479	23929
3	163354	0	187653	19767	167,886	118,377	20191
4	157454	0	181096	20163	160,933	98,674	17092
5	152274	0	175276	20566	154,710	82,485	14510
6	147687	0	170074	20977	149,097	69,124	12351
7	140302	0	161570	20977	140,593	56,680	10293
8	133287	0	153491	20977	132,514	46,454	8577
9	126621	0	145815	20977	124,838	38,056	7148
10	120289	0	138523	20977	117,546	31,159	5956
11	114274	0	131597	20977	110,620	25,498	4963
12	108560	0	125017	20977	104,040	20,854	4136
13	103133	0	118767	20977	97,790	17,044	3447
14	97975	0	112827	20977	91,850	13,920	2872
15	93076	0	107185	20977	86,208	11,362	2394
16	88421	0	101825	20977	80,848	9,265	1995
17	83998	0	96732	20977	75,755	7,549	1662
18	79797	0	91894	20977	70,917	6,145	1385
19	75809	0	87301	20977	66,324	4,997	1154
20	72021	0	82938	20977	61,961	4,060	962
21	68418	0	78790	20977	57,813	3,294	801
22	64995	0	74848	20977	53,871	2,669	668
23	61747	0	71107	20977	50,130	2,160	556
24	58658	0	67550	20977	46,573	1,744	464
25	55727	0	64175	20977	43,198	1,407	387
26	52939	0	60964	20977	39,987	1,133	322
27	50294	0	57918	20977	36,941	910	268
28	47781	0	55024	20977	34,047	729	223
	2866979	0	3298680	581347	2,717,333	990,397	177178

$/BBLRESV: 23.05 EQUIP VAL: 3,983
$/BBLPROD: 24,150 WI OIL VAL: 129,613 RI OIL VAL: 23,187
WI PAYOUT: 6.0 GAS VAL: 860,783 GAS VAL: 153,991
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,171,560 WI TOTAL: 994,380 RI TOTAL: 177,180

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	284,860
01	HEMPHILL COUNTY	1.000000	284,860
30	CANADIAN ISD (HEMPHI	1.000000	284,860
60	HEMPHILL CO HOSPITAL	1.000000	284,860
62	HEMPHILL CO UNDERGRO	1.000000	284,860

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	306	16,132	0	69.40	4.22	4.22	.00	18252
2	276	14,518	0	71.08	4.31	4.31	.00	16861
3	252	13,066	0	72.81	4.41	4.41	.00	15770
4	232	11,760	0	74.57	4.51	4.51	.00	14869
5	212	10,584	0	76.37	4.61	4.61	.00	13915
6	197	9,525	0	78.24	4.72	4.72	.00	13247
7	183	8,573	0	78.24	4.72	4.72	.00	12306
8	170	7,715	0	78.24	4.72	4.72	.00	11432
9	158	6,944	0	78.24	4.72	4.72	.00	10625
10	147	6,249	0	78.24	4.72	4.72	.00	9885
11	144	5,624	0	78.24	4.72	4.72	.00	9683
12	134	5,062	0	78.24	4.72	4.72	.00	9011
13	125	4,556	0	78.24	4.72	4.72	.00	8406
14	116	4,100	0	78.24	4.72	4.72	.00	7800
15	108	3,690	0	78.24	4.72	4.72	.00	7262
	2,760	128,098	0					179,324

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	58510	0	76762	19000	57,762	53,863	11755
2	53782	0	70643	19380	51,263	41,567	9490
3	49527	0	65297	19767	45,530	32,104	7694
4	45585	0	60454	20163	40,291	24,703	6249
5	41936	0	55851	20566	35,285	18,813	5064
6	38643	0	51890	20977	30,913	14,332	4127
7	34779	0	47085	20977	26,108	10,526	3286
8	31301	0	42733	20977	21,756	7,627	2616
9	28171	0	38796	20977	17,819	5,432	2082
10	25354	0	35239	20977	14,262	3,781	1659
11	22818	0	32501	20977	11,524	2,656	1343
12	20537	0	29548	20977	8,571	1,718	1070
13	18483	0	26889	20977	5,912	1,031	854
14	16635	0	24435	20977	3,458	524	681
15	14971	0	22233	20977	1,256	165	544
	501032	0	680356	308646	371,710	218,842	58514

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
19,000		47	
	10.0	99	

$/BBLRESV: 24.32 EQUIP VAL: 7,511
$/BBLPROD: 0 WI OIL VAL: 57,681 RI OIL VAL: 15,423
WI PAYOUT: 4.9 GAS VAL: 161,161 GAS VAL: 43,091
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 284,860 WI TOTAL: 226,350 RI TOTAL: 58,510

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: .9 D B: 1.000 De/Dt: 10.0 / 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: 138,860
LAST YR RI VAL: 41,140
LAST YR 8/8 VAL: 180,000

LAST YR OIL PROD: 363
LAST YR GAS PROD: 17,493

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,138,660
01	HEMPHILL COUNTY	1.000000	2,138,660
30	CANADIAN ISD (HEMPHI	1.000000	2,138,660
60	HEMPHILL CO HOSPITAL	1.000000	2,138,660
62	HEMPHILL CO UNDERGRO	1.000000	2,138,660

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.36
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.36
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
52,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.3 D B: .920 De/Dt: 11.7 / 7.6
GAS: 301.0 D B: 1.040 De/Dt: 10.2 / 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: 1,336,770
LAST YR RI VAL: 294,600
LAST YR 8/8 VAL: 1,631,370

LAST YR OIL PROD: 1,256
LAST YR GAS PROD: 113,368

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	1,123	104,051	0	69.40	4.24	4.24	.00	66801
2	1,000	93,954	0	71.08	4.34	4.34	.00	60924
3	897	85,674	0	72.81	4.45	4.45	.00	55979
4	816	78,758	0	74.57	4.54	4.54	.00	52155
5	746	72,457	0	76.37	4.65	4.65	.00	48832
6	685	66,660	0	78.24	4.75	4.75	.00	45937
7	633	61,327	0	78.24	4.75	4.75	.00	42450
8	585	56,421	0	78.24	4.75	4.75	.00	39231
9	541	51,907	0	78.24	4.75	4.75	.00	36280
10	500	47,754	0	78.24	4.75	4.75	.00	33531
11	462	43,934	0	78.24	4.75	4.75	.00	30982
12	427	40,419	0	78.24	4.75	4.75	.00	28635
13	395	37,185	0	78.24	4.75	4.75	.00	26489
14	365	34,210	0	78.24	4.75	4.75	.00	24477
15	337	31,473	0	78.24	4.75	4.75	.00	22600
16	311	28,955	0	78.24	4.75	4.75	.00	20856
17	287	26,639	0	78.24	4.75	4.75	.00	19246
18	265	24,508	0	78.24	4.75	4.75	.00	17771
19	245	22,547	0	78.24	4.75	4.75	.00	16430
20	226	20,743	0	78.24	4.75	4.75	.00	15156
21	209	19,084	0	78.24	4.75	4.75	.00	14016
22	193	17,557	0	78.24	4.75	4.75	.00	12943
23	178	16,152	0	78.24	4.75	4.75	.00	11937
24	164	14,860	0	78.24	4.75	4.75	.00	10998
25	152	13,671	0	78.24	4.75	4.75	.00	10193
26	140	12,577	0	78.24	4.75	4.75	.00	9389
	11,882	1,123,477	0					774,238

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	378141	0	444942	52000	392,942	366,418	69469
2	349499	0	410423	53040	357,383	289,791	56209
3	326776	0	382755	54100	328,655	231,737	45982
4	306473	0	358628	55183	303,445	186,054	37793
5	288785	0	337617	56286	281,331	149,994	31209
6	271394	0	317331	57412	259,919	120,504	25732
7	249682	0	292132	57413	234,719	94,627	20779
8	229708	0	268939	57413	211,526	74,152	16780
9	211330	0	247610	57413	190,197	57,980	13552
10	194422	0	227953	57413	170,540	45,207	10944
11	178869	0	209851	57413	152,438	35,137	8838
12	164558	0	193193	57413	135,780	27,215	7137
13	151392	0	177881	57413	120,468	20,997	5764
14	139280	0	163757	57413	106,344	16,117	4655
15	128137	0	150737	57413	93,324	12,299	3758
16	117885	0	138741	57413	81,328	9,320	3034
17	108456	0	127702	57413	70,289	7,004	2450
18	99780	0	117551	57413	60,138	5,211	1978
19	91796	0	108226	57413	50,813	3,828	1598
20	84451	0	99607	57413	42,194	2,764	1290
21	77697	0	91713	57413	34,300	1,954	1042
22	71480	0	84423	57413	27,010	1,338	841
23	65760	0	77697	57413	20,284	873	679
24	60500	0	71498	57413	14,085	528	548
25	55659	0	65852	57413	8,439	275	443
26	51205	0	60594	57413	3,181	90	357
	4453115	0	5227353	1476281	3,751,072	1,761,414	372861

$/BBLRESV: 25.62 EQUIP VAL: 4,391
$/BBLPROD: 0 WI OIL VAL: 260,887 RI OIL VAL: 55,225
WI PAYOUT: 5.4 GAS VAL: 1,500,526 GAS VAL: 317,635
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,138,660 WI TOTAL: 1,765,800 RI TOTAL: 372,860

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,817,500
01	HEMPHILL COUNTY	1.000000	2,817,500
30	CANADIAN ISD (HEMPHI	1.000000	2,817,500
60	HEMPHILL CO HOSPITAL	1.000000	2,817,500
62	HEMPHILL CO UNDERGRO	1.000000	2,817,500

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.50
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
32,000	3.3		
	12.0 1		
	10.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 330.0 D B: .860 De/Dt: 10.2 / 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: 2,131,500
LAST YR RI VAL: 367,890
LAST YR 8/8 VAL: 2,499,390

LAST YR OIL PROD: 1,242
LAST YR GAS PROD: 123,653

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	1,118	114,096	0	69.40	5.01	5.01	.00	67462
2	995	102,932	0	71.08	5.12	5.12	.00	61494
3	895	93,642	0	72.81	5.24	5.24	.00	56691
4	805	85,214	0	74.57	5.36	5.36	.00	52256
5	725	77,545	0	76.37	5.48	5.48	.00	48165
6	652	70,566	0	78.24	5.60	5.60	.00	44410
7	587	64,215	0	78.24	5.60	5.60	.00	39969
8	528	58,436	0	78.24	5.60	5.60	.00	35972
9	475	53,177	0	78.24	5.60	5.60	.00	32375
10	428	48,391	0	78.24	5.60	5.60	.00	29137
11	385	44,036	0	78.24	5.60	5.60	.00	26224
12	346	40,073	0	78.24	5.60	5.60	.00	23601
13	312	36,466	0	78.24	5.60	5.60	.00	21241
14	281	33,184	0	78.24	5.60	5.60	.00	19117
15	252	30,197	0	78.24	5.60	5.60	.00	17205
16	227	27,479	0	78.24	5.60	5.60	.00	15485
17	204	25,006	0	78.24	5.60	5.60	.00	13936
18	184	22,755	0	78.24	5.60	5.60	.00	12542
19	165	20,707	0	78.24	5.60	5.60	.00	11288
20	149	18,843	0	78.24	5.60	5.60	.00	10159
21	134	17,147	0	78.24	5.60	5.60	.00	9143
22	120	15,604	0	78.24	5.60	5.60	.00	8229
23	108	14,200	0	78.24	5.60	5.60	.00	7406
24	97	12,922	0	78.24	5.60	5.60	.00	6666
25	88	11,759	0	78.24	5.60	5.60	.00	5999
26	79	10,701	0	78.24	5.60	5.60	.00	5399
27	71	9,738	0	78.24	5.60	5.60	.00	4859
28	64	8,862	0	78.24	5.60	5.60	.00	4373
	10,474	1,167,893	0					690,803

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	497015	0	564477	32000	532,477	496,535	79360
2	458228	0	519722	32640	487,082	394,961	64095
3	426641	0	483332	33292	450,040	317,327	52287
4	397134	0	449390	33958	415,432	254,718	42645
5	369484	0	417649	34638	383,011	204,206	34765
6	343593	0	388003	35330	352,673	163,506	28331
7	312670	0	352639	35331	317,308	127,923	22587
8	284531	0	320503	35331	285,172	99,970	18007
9	258924	0	291299	35331	255,968	78,030	14357
10	235621	0	264758	35331	229,427	60,816	11447
11	214416	0	240640	35331	205,309	47,324	9125
12	195120	0	218721	35331	183,390	36,759	7276
13	177557	0	198798	35331	163,467	28,490	5801
14	161576	0	180693	35331	145,362	22,031	4625
15	147032	0	164237	35331	128,906	16,989	3687
16	133798	0	149283	35331	113,952	13,058	2940
17	121757	0	135693	35331	100,362	10,001	2345
18	110796	0	123338	35331	88,007	7,625	1869
19	100825	0	112113	35331	76,782	5,786	1490
20	91749	0	101908	35331	66,577	4,362	1188
21	83491	0	92634	35331	57,303	3,265	948
22	75978	0	84207	35331	48,876	2,421	756
23	69141	0	76547	35331	41,216	1,775	602
24	62919	0	69585	35331	34,254	1,284	480
25	57256	0	63255	35331	27,924	910	383
26	52104	0	57503	35331	22,172	628	306
27	47415	0	52274	35331	16,943	418	244
28	43150	0	47523	35331	12,192	261	194
	5529921	0	6220724	979140	5,241,584	2,401,379	412140

$/BBLRESV: 29.28 EQUIP VAL: 3,983
$/BBLPROD: 92,948 WI OIL VAL: 266,668 RI OIL VAL: 45,767
WI PAYOUT: 5.4 GAS VAL: 2,134,708 GAS VAL: 366,372
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,817,500 WI TOTAL: 2,405,360 RI TOTAL: 412,140

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	722,780
01	HEMPHILL COUNTY	1.000000	722,780
30	CANADIAN ISD (HEMPHI	1.000000	722,780
60	HEMPHILL CO HOSPITAL	1.000000	722,780
62	HEMPHILL CO UNDERGRO	1.000000	722,780

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 7.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.79
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
92,000	8.1	52	

1	16.0	1	12.0	1	
10.0	2	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: 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: 235,730
LAST YR RI VAL: 218,750
LAST YR 8/8 VAL: 454,480

LAST YR OIL PROD: 3,655
LAST YR GAS PROD: 20,239

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	2,671	17,616	0	69.61	5.21	5.21	.00	138719
2	2,296	15,677	0	71.30	5.32	5.32	.00	122138
3	2,043	14,109	0	73.02	5.44	5.44	.00	111301
4	1,838	12,698	0	74.79	5.57	5.57	.00	102599
5	1,654	11,428	0	76.61	5.70	5.70	.00	94586
6	1,489	10,285	0	78.48	5.82	5.82	.00	87205
7	1,340	9,257	0	78.48	5.82	5.82	.00	78485
8	1,206	8,331	0	78.48	5.82	5.82	.00	70636
9	1,085	7,498	0	78.48	5.82	5.82	.00	63573
10	977	6,748	0	78.48	5.82	5.82	.00	57215
11	879	6,073	0	78.48	5.82	5.82	.00	51494
	17,478	119,720	0					977,951

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	68475	0	207194	92000	115,194	107,418	66042
2	62225	0	184363	84456	99,907	81,011	51548
3	57266	0	168567	77530	91,037	64,191	41343
4	52771	0	155370	75127	80,243	49,200	33426
5	48602	0	143188	72798	70,390	37,529	27022
6	44663	0	131868	70541	61,327	28,432	21830
7	40196	0	118681	70541	48,140	19,407	17235
8	36177	0	106813	70541	36,272	12,715	13606
9	32559	0	96132	70541	25,591	7,802	10742
10	29303	0	86518	70541	15,977	4,236	8480
11	26373	0	77867	70541	7,326	1,689	6695
	498610	0	1476561	825157	651,404	413,630	297969

$/BBLRESV: 21.01 EQUIP VAL: 11,184
$/BBLPROD: 45,334 WI OIL VAL: 273,954 RI OIL VAL: 197,350
WI PAYOUT: 4.5 GAS VAL: 139,676 GAS VAL: 100,619
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 722,780 WI TOTAL: 424,810 RI TOTAL: 297,970

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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
36,000	.1	2	
	20.5 99	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: 56
LAST YR GAS PROD: 810

REMARKS1:
REMARKS2:
MC1: S
MC2: 15A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	534,720
01	HEMPHILL COUNTY	1.000000	534,720
30	CANADIAN ISD (HEMPHI	1.000000	534,720
60	HEMPHILL CO HOSPITAL	1.000000	534,720
62	HEMPHILL CO UNDERGRO	1.000000	534,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.68
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
28,000	1.8	66	
	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: 337,800
LAST YR RI VAL: 134,090
LAST YR 8/8 VAL: 471,890

LAST YR OIL PROD: 729
LAST YR GAS PROD: 27,270

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	626	22,359	0	69.40	5.13	5.13	.00	34638
2	575	19,899	0	71.08	5.25	5.25	.00	32639
3	529	17,909	0	72.81	5.36	5.36	.00	30759
4	487	16,118	0	74.57	5.49	5.49	.00	28982
5	448	14,506	0	76.37	5.61	5.61	.00	27307
6	412	13,055	0	78.24	5.74	5.74	.00	25737
7	379	11,750	0	78.24	5.74	5.74	.00	23678
8	349	10,575	0	78.24	5.74	5.74	.00	21784
9	321	9,517	0	78.24	5.74	5.74	.00	20041
10	295	8,565	0	78.24	5.74	5.74	.00	18438
11	271	7,709	0	78.24	5.74	5.74	.00	16963
12	250	6,938	0	78.24	5.74	5.74	.00	15606
13	230	6,244	0	78.24	5.74	5.74	.00	14357
14	211	5,620	0	78.24	5.74	5.74	.00	13209
15	194	5,058	0	78.24	5.74	5.74	.00	12152
16	179	4,552	0	78.24	5.74	5.74	.00	11180
	5,756	180,374	0					347,470

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	91452	0	126090	28000	98,090	91,469	30023
2	83294	0	115933	28560	87,373	70,848	24214
3	76536	0	107295	29131	78,164	55,114	19658
4	70553	0	99535	29713	69,822	42,810	15997
5	64885	0	92192	30308	61,884	32,994	12997
6	59750	0	85487	30914	54,573	25,301	10572
7	53775	0	77453	30914	46,539	18,762	8402
8	48397	0	70181	30914	39,267	13,765	6678
9	43558	0	63599	30914	32,685	9,964	5309
10	39202	0	57640	30914	26,726	7,084	4220
11	35282	0	52245	30914	21,331	4,917	3355
12	31754	0	47360	30914	16,446	3,296	2668
13	28578	0	42935	30914	12,021	2,095	2122
14	25720	0	38929	30914	8,015	1,215	1688
15	23148	0	35300	30914	4,386	578	1342
16	20834	0	32014	30914	1,100	126	1068
	796718	0	1144188	485766	658,422	380,338	150313

$/BBLRESV: 25.17 EQUIP VAL: 4,068
$/BBLPROD: 80,489 WI OIL VAL: 115,502 RI OIL VAL: 45,647
WI PAYOUT: 4.8 GAS VAL: 264,836 GAS VAL: 104,665
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 534,720 WI TOTAL: 384,410 RI TOTAL: 150,310

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	301,410
01	HEMPHILL COUNTY	1.000000	301,410
30	CANADIAN ISD (HEMPHI	1.000000	301,410
60	HEMPHILL CO HOSPITAL	1.000000	301,410
62	HEMPHILL CO UNDERGRO	1.000000	301,410

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	1,003	8,453	0	69.40	4.19	4.19	.00	57600
2	882	7,262	0	71.08	4.29	4.29	.00	51877
3	793	6,535	0	72.81	4.38	4.38	.00	47826
4	714	5,882	0	74.57	4.49	4.49	.00	44084
5	642	5,293	0	76.37	4.59	4.59	.00	40633
6	578	4,764	0	78.24	4.69	4.69	.00	37465
7	520	4,288	0	78.24	4.69	4.69	.00	33719
8	468	3,859	0	78.24	4.69	4.69	.00	30347
9	421	3,473	0	78.24	4.69	4.69	.00	27312
10	379	3,126	0	78.24	4.69	4.69	.00	24581
11	341	2,813	0	78.24	4.69	4.69	.00	22123
12	307	2,532	0	78.24	4.69	4.69	.00	19910
13	276	2,278	0	78.24	4.69	4.69	.00	17919
	7,324	60,558	0					455,396

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	29308	0	86908	24000	62,908	58,662	16970
2	25780	0	77657	24480	53,177	43,120	13300
3	23688	0	71514	24969	46,545	32,819	10745
4	21855	0	65939	25469	40,470	24,813	8690
5	20108	0	60741	25978	34,763	18,534	7022
6	18491	0	55956	26497	29,459	13,658	5675
7	16642	0	50361	26498	23,863	9,620	4480
8	14978	0	45325	26498	18,827	6,600	3537
9	13480	0	40792	26498	14,294	4,358	2793
10	12132	0	36713	26498	10,215	2,708	2204
11	10919	0	33042	26498	6,544	1,508	1740
12	9827	0	29737	26498	3,239	649	1374
13	8844	0	26763	26498	265	46	1084
	226052	0	681448	336879	344,569	217,095	79614

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
24,000	3.0	26	
	14.0 1	18.0 1	
	10.0 99	10.0 99	

$/BBLRESV: 23.94 EQUIP VAL: 4,710
$/BBLPROD: 58,452 WI OIL VAL: 145,079 RI OIL VAL: 53,204
WI PAYOUT: 4.5 GAS VAL: 72,015 GAS VAL: 26,410
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 301,410 WI TOTAL: 221,800 RI TOTAL: 79,610

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 253,910
LAST YR RI VAL: 84,280
LAST YR 8/8 VAL: 338,190

LAST YR OIL PROD: 1,162
LAST YR GAS PROD: 8,355

REMARKS1:
REMARKS2: RECLASSED FROM RRC 8515 #1-H
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	11,216	0	69.40	4.29	4.29	.00	78978
2	1,189	8,972	0	71.08	4.38	4.38	.00	69948
3	1,070	7,178	0	72.81	4.49	4.49	.00	64485
4	963	5,742	0	74.57	4.59	4.59	.00	59440
5	866	4,594	0	76.37	4.69	4.69	.00	54787
	5,463	37,702	0					327,638

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	194,560
01	HEMPHILL COUNTY	1.000000	194,560
30	CANADIAN ISD (HEMPHI	1.000000	194,560
60	HEMPHILL CO HOSPITAL	1.000000	194,560
62	HEMPHILL CO UNDERGRO	1.000000	194,560

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39823	0	118801	62500	56,301	52,501	23171
2	32527	0	102475	63750	38,725	31,400	17532
3	26675	0	91160	65025	26,135	18,428	13681
4	21815	0	81255	66325	14,930	9,154	10697
5	17833	0	72620	67652	4,968	2,649	8387
	138673	0	466311	325252	141,059	114,132	73468

$/BBLRESV: 17.74 EQUIP VAL: 6,958
$/BBLPROD: 23,070 WI OIL VAL: 80,191 RI OIL VAL: 51,620
WI PAYOUT: 3.0 GAS VAL: 33,941 GAS VAL: 21,848
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 194,560 WI TOTAL: 121,090 RI TOTAL: 73,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.42
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
62,500	4.2	35	
	17.0 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: 252,450
LAST YR RI VAL: 127,130
LAST YR 8/8 VAL: 379,580

LAST YR OIL PROD: 1,619
LAST YR GAS PROD: 13,937

REMARKS1:
REMARKS2: WELL 2H RECLASSED FROM 8515
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	1,015	8,344	0	69.40	4.05	4.05	.00	58312
2	842	7,676	0	71.08	4.15	4.15	.00	49571
3	699	7,062	0	72.81	4.24	4.24	.00	42145
4	580	6,497	0	74.57	4.34	4.34	.00	35826
5	481	5,977	0	76.37	4.44	4.44	.00	30453
6	399	5,499	0	78.24	4.53	4.53	.00	25895
	4,016	41,055	0					242,202

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	181,280
01	HEMPHILL COUNTY	1.000000	181,280
30	CANADIAN ISD (HEMPHI	1.000000	181,280
60	HEMPHILL CO HOSPITAL	1.000000	181,280
62	HEMPHILL CO UNDERGRO	1.000000	181,280

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27975	0	86287	37500	48,787	45,494	16810
2	26372	0	75943	38250	37,693	30,564	12977
3	24788	0	66933	39015	27,918	19,686	10033
4	23343	0	59169	39795	19,374	11,878	7780
5	21971	0	52424	40590	11,834	6,309	6046
6	20623	0	46518	41402	5,116	2,372	4706
	145072	0	387274	236552	150,722	116,303	58352

$/BBLRESV: 21.88 EQUIP VAL: 6,627
$/BBLPROD: 28,346 WI OIL VAL: 72,736 RI OIL VAL: 36,493
WI PAYOUT: 3.4 GAS VAL: 43,567 GAS VAL: 21,858
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 181,280 WI TOTAL: 122,930 RI TOTAL: 58,350

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
37,500	3.1	24	
	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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 154,220
LAST YR RI VAL: 64,220
LAST YR 8/8 VAL: 218,440

LAST YR OIL PROD: 1,234
LAST YR GAS PROD: 9,419

REMARKS1:
REMARKS2: WELL 3-HC RECLASS FROM 8515
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 GAS WI GR PRICE: 6.72
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.72
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
31,000		6	
	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: 27,730
LAST YR RI VAL: 27,290
LAST YR 8/8 VAL: 55,020

LAST YR OIL PROD:
LAST YR GAS PROD: 1,052

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	195,510
01	HEMPHILL COUNTY	1.000000	195,510
30	CANADIAN ISD (HEMPHI	1.000000	195,510
60	HEMPHILL CO HOSPITAL	1.000000	195,510
62	HEMPHILL CO UNDERGRO	1.000000	195,510

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	845	8,572	0	69.40	4.40	4.40	.00	42943
2	718	7,453	0	71.08	4.50	4.50	.00	37372
3	631	6,707	0	72.81	4.60	4.60	.00	33688
4	556	6,036	0	74.57	4.71	4.71	.00	30362
5	489	5,433	0	76.37	4.81	4.81	.00	27364
6	430	4,889	0	78.24	4.93	4.93	.00	24670
7	378	4,400	0	78.24	4.93	4.93	.00	21709
	4,047	43,490	0					218,108

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27619	0	70562	32000	38,562	35,959	24162
2	24560	0	61932	32640	29,292	23,752	18602
3	22595	0	56283	33292	22,991	16,210	14829
4	20822	0	51184	33958	17,226	10,561	11829
5	19137	0	46501	34638	11,863	6,324	9428
6	17653	0	42323	35330	6,993	3,242	7526
7	15888	0	37597	35331	2,266	913	5866
	148274	0	366382	237189	129,193	96,961	92242

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.59
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
32,000	2.6	26	
	18.0 1	16.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 178,870
LAST YR RI VAL: 128,110
LAST YR 8/8 VAL: 306,980

LAST YR OIL PROD: 1,045
LAST YR GAS PROD: 10,629

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 19.48 EQUIP VAL: 6,311
$/BBLPROD: 30,316 WI OIL VAL: 57,721 RI OIL VAL: 54,912
WI PAYOUT: 3.7 GAS VAL: 39,240 GAS VAL: 37,330
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 195,510 WI TOTAL: 103,270 RI TOTAL: 92,240

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	5,115	0	69.40	3.37	3.37	.00	33481
2	567	4,552	0	71.08	3.45	3.45	.00	29504
	1,226	9,667	0					62,985

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	42,040
01	HEMPHILL COUNTY	1.000000	42,040
30	CANADIAN ISD (HEMPHI	1.000000	42,040
60	HEMPHILL CO HOSPITAL	1.000000	42,040
62	HEMPHILL CO UNDERGRO	1.000000	42,040

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12619	0	46100	40000	6,100	5,688	15802
2	11498	0	41002	40800	202	164	12328
	24117	0	87102	80800	6,302	5,852	28130

$/BBLRESV: 4.72 EQUIP VAL: 8,055
$/BBLPROD: 2,891 WI OIL VAL: 4,232 RI OIL VAL: 20,341
WI PAYOUT: .0 GAS VAL: 1,620 GAS VAL: 7,789
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 42,040 WI TOTAL: 13,910 RI TOTAL: 28,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
40,000	2.0	15	
	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: 13,470
LAST YR RI VAL: 17,270
LAST YR 8/8 VAL: 30,740

LAST YR OIL PROD: 433
LAST YR GAS PROD: 3,024

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	305,200
01	HEMPHILL COUNTY	1.000000	305,200
30	CANADIAN ISD (HEMPHI	1.000000	305,200
60	HEMPHILL CO HOSPITAL	1.000000	305,200
62	HEMPHILL CO UNDERGRO	1.000000	305,200

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	1,146	9,086	0	69.40	4.17	4.17	.00	58240
2	968	7,950	0	71.08	4.27	4.27	.00	50385
3	832	6,996	0	72.81	4.37	4.37	.00	44386
4	715	6,156	0	74.57	4.46	4.46	.00	39094
5	615	5,417	0	76.37	4.57	4.57	.00	34433
6	529	4,767	0	78.24	4.67	4.67	.00	30337
7	455	4,195	0	78.24	4.67	4.67	.00	26090
8	391	3,692	0	78.24	4.67	4.67	.00	22437
9	336	3,248	0	78.24	4.67	4.67	.00	19296
	5,987	51,507	0					324,698

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27745	0	85985	24000	61,985	57,801	29443
2	24858	0	75243	24480	50,763	41,162	22600
3	22388	0	66774	24969	41,805	29,477	17593
4	20107	0	59201	25469	33,732	20,682	13683
5	18130	0	52563	25978	26,585	14,174	10655
6	16304	0	46641	26497	20,144	9,339	8295
7	14347	0	40437	26498	13,939	5,620	6308
8	12626	0	35063	26498	8,565	3,002	4798
9	11111	0	30407	26498	3,909	1,192	3650
	167616	0	492314	230887	261,427	182,449	117025

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.25
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	3.5	27	
	17.0 1	13.0 1	
	14.0 99	12.0 99	

$/BBLRESV: 27.45 EQUIP VAL: 5,725
$/BBLPROD: 46,949 WI OIL VAL: 120,331 RI OIL VAL: 77,182
WI PAYOUT: 4.0 GAS VAL: 62,117 GAS VAL: 39,843
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 305,200 WI TOTAL: 188,170 RI TOTAL: 117,030

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 161,530
LAST YR RI VAL: 105,680
LAST YR 8/8 VAL: 267,210

LAST YR OIL PROD: 1,471
LAST YR GAS PROD: 11,724

REMARKS1: RECLASS FROM RRC #8630
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	138,180
01	HEMPHILL COUNTY	1.000000	138,180
30	CANADIAN ISD (HEMPHI	1.000000	138,180
60	HEMPHILL CO HOSPITAL	1.000000	138,180
62	HEMPHILL CO UNDERGRO	1.000000	138,180

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	1,204	7,793	0	69.40	3.78	3.78	.00	71633
2	903	7,403	0	71.08	3.87	3.87	.00	55025
3	677	7,033	0	72.81	3.96	3.96	.00	42273
4	507	6,681	0	74.57	4.04	4.04	.00	32471
	3,291	28,910	0					201,402

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	96887	45000	51,887	47,969	14975
2	24562	0	79587	45900	33,687	26,618	10605
3	23877	0	66150	46818	19,332	13,056	7599
4	23141	0	55612	47754	7,858	4,536	5507
	96834	0	298236	185472	112,764	92,179	38686

$/BBLRESV: 22.07 EQUIP VAL: 7,306
$/BBLPROD: 18,621 WI OIL VAL: 62,249 RI OIL VAL: 26,125
WI PAYOUT: 2.7 GAS VAL: 29,930 GAS VAL: 12,561
RI PAYOUT: 2.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 138,180 WI TOTAL: 99,490 RI TOTAL: 38,690

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
45,000	3.9	22	
	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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 113,480
LAST YR RI VAL: 44,800
LAST YR 8/8 VAL: 158,280

LAST YR OIL PROD: 1,606
LAST YR GAS PROD: 8,103

REMARKS1: RECLASS FROM RRC #9111
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,324,130
01	HEMPHILL COUNTY	1.000000	1,324,130
30	CANADIAN ISD (HEMPHI	1.000000	1,324,130
60	HEMPHILL CO HOSPITAL	1.000000	1,324,130
62	HEMPHILL CO UNDERGRO	1.000000	1,324,130

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
32,000	.1	147	
	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: 646,030
LAST YR RI VAL: 323,970
LAST YR 8/8 VAL: 970,000

LAST YR OIL PROD: 58
LAST YR GAS PROD: 53,811

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	32	52,710	0	69.40	4.59	4.59	.00	1643
2	25	51,128	0	71.08	4.69	4.69	.00	1346
3	20	49,594	0	72.81	4.80	4.80	.00	1103
4	16	48,106	0	74.57	4.91	4.91	.00	904
5	13	46,663	0	76.37	5.02	5.02	.00	741
6	10	45,263	0	78.24	5.14	5.14	.00	607
7	8	43,905	0	78.24	5.14	5.14	.00	486
8	6	42,588	0	78.24	5.14	5.14	.00	388
9	5	41,311	0	78.24	5.14	5.14	.00	311
10	4	40,071	0	78.24	5.14	5.14	.00	249
11	3	38,869	0	78.24	5.14	5.14	.00	199
12	2	37,703	0	78.24	5.14	5.14	.00	159
13	2	36,572	0	78.24	5.14	5.14	.00	127
14	1	35,475	0	78.24	5.14	5.14	.00	102
15	1	34,410	0	78.24	5.14	5.14	.00	81
16	1	33,378	0	78.24	5.14	5.14	.00	65
17	0	32,377	0	78.24	5.14	5.14	.00	52
18	0	31,405	0	78.24	5.14	5.14	.00	42
19	0	30,463	0	78.24	5.14	5.14	.00	33
20	0	29,549	0	78.24	5.14	5.14	.00	27
21	0	28,663	0	78.24	5.14	5.14	.00	21
22	0	27,803	0	78.24	5.14	5.14	.00	17
23	0	26,969	0	78.24	5.14	5.14	.00	14
24	0	26,160	0	78.24	5.14	5.14	.00	11
25	0	25,375	0	78.24	5.14	5.14	.00	9
26	0	24,614	0	78.24	5.14	5.14	.00	7
27	0	23,875	0	78.24	5.14	5.14	.00	6
28	0	23,159	0	78.24	5.14	5.14	.00	4
	149	1,008,158	0					8,754

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	178994	0	180637	32000	148,637	138,604	59495
2	177407	0	178753	32640	146,113	118,479	51644
3	176121	0	177224	33292	143,932	101,487	44914
4	174752	0	175656	33958	141,698	86,880	39050
5	173307	0	174048	34638	139,410	74,328	33940
6	172127	0	172734	35330	137,404	63,703	29548
7	166963	0	167449	35331	132,118	53,263	25126
8	161954	0	162342	35331	127,011	44,525	21368
9	157095	0	157406	35331	122,075	37,213	18174
10	152382	0	152631	35331	117,300	31,094	15459
11	147811	0	148010	35331	112,679	25,973	13150
12	143377	0	143536	35331	108,205	21,689	11186
13	139075	0	139202	35331	103,871	18,104	9517
14	134903	0	135005	35331	99,674	15,106	8095
15	130856	0	130937	35331	95,606	12,600	6887
16	126930	0	126995	35331	91,664	10,504	5860
17	123122	0	123174	35331	87,843	8,753	4985
18	119429	0	119471	35331	84,140	7,291	4242
19	115846	0	115879	35331	80,548	6,069	3609
20	112370	0	112397	35331	77,066	5,050	3071
21	108999	0	109020	35331	73,689	4,199	2613
22	105729	0	105746	35331	70,415	3,489	2223
23	102557	0	102571	35331	67,240	2,897	1891
24	99481	0	99492	35331	64,161	2,403	1609
25	96496	0	96505	35331	61,174	1,993	1369
26	93601	0	93608	35331	58,277	1,651	1165
27	90793	0	90799	35331	55,468	1,366	991
28	88070	0	88074	35331	52,743	1,130	843
	3770547	0	3779301	979140	2,800,161	899,843	422024

$/BBLRESV: 18.91 EQUIP VAL: 2,265
$/BBLPROD: 28,162 WI OIL VAL: 2,084 RI OIL VAL: 977
WI PAYOUT: 6.3 GAS VAL: 897,758 GAS VAL: 421,046
RI PAYOUT: 6.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,324,130 WI TOTAL: 902,110 RI TOTAL: 422,020

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	65,330
01	HEMPHILL COUNTY	1.000000	65,330
30	CANADIAN ISD (HEMPHI	1.000000	65,330
60	HEMPHILL CO HOSPITAL	1.000000	65,330
62	HEMPHILL CO UNDERGRO	1.000000	65,330

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	34	10,997	0	69.40	3.73	3.73	.00	1862
2	29	7,326	0	71.08	3.82	3.82	.00	1659
3	25	5,499	0	72.81	3.90	3.90	.00	1478
4	22	4,404	0	74.57	3.99	3.99	.00	1317
	110	28,226	0					6,316

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	32360	0	34222	13000	21,222	19,790	8576
2	22078	0	23737	13260	10,477	8,496	5219
3	16919	0	18397	13525	4,872	3,435	3547
4	13863	0	15180	13795	1,385	849	2568
	85220	0	91536	53580	37,956	32,570	19910

$/BBLRESV: 26.13 EQUIP VAL: 12,846
$/BBLPROD: 28,443 WI OIL VAL: 2,247 RI OIL VAL: 1,374
WI PAYOUT: .0 GAS VAL: 30,323 GAS VAL: 18,536
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 65,330 WI TOTAL: 45,420 RI TOTAL: 19,910

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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	.1		
	13.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 39.0 D B: 1.000 De/Dt: 39.0 / 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: 49,920
LAST YR RI VAL: 30,960
LAST YR 8/8 VAL: 80,880

LAST YR OIL PROD: 57
LAST YR GAS PROD: 11,344

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	112,660
01	HEMPHILL COUNTY	1.000000	112,660
30	CANADIAN ISD (HEMPHI	1.000000	112,660
60	HEMPHILL CO HOSPITAL	1.000000	112,660
62	HEMPHILL CO UNDERGRO	1.000000	112,660

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
7,700	.6	22	
	10.0 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: 39,860
LAST YR RI VAL: 17,490
LAST YR 8/8 VAL: 57,350

LAST YR OIL PROD: 203
LAST YR GAS PROD: 8,152

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	197	6,424	0	69.40	3.68	3.68	.00	10786
2	177	5,390	0	71.08	3.76	3.76	.00	9942
3	159	4,743	0	72.81	3.85	3.85	.00	9166
4	143	4,174	0	74.57	3.94	3.94	.00	8448
5	129	3,673	0	76.37	4.03	4.03	.00	7787
6	116	3,232	0	78.24	4.12	4.12	.00	7180
7	104	2,844	0	78.24	4.12	4.12	.00	6462
8	94	2,503	0	78.24	4.12	4.12	.00	5816
9	84	2,202	0	78.24	4.12	4.12	.00	5234
10	76	1,938	0	78.24	4.12	4.12	.00	4711
11	68	1,705	0	78.24	4.12	4.12	.00	4240
12	61	1,501	0	78.24	4.12	4.12	.00	3816
	1,408	40,329	0					83,588

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	18650	0	29436	7700	21,736	20,269	7377
2	15988	0	25930	7854	18,076	14,658	5700
3	14406	0	23572	8011	15,561	10,972	4546
4	12974	0	21422	8171	13,251	8,125	3624
5	11678	0	19465	8334	11,131	5,934	2889
6	10506	0	17686	8500	9,186	4,259	2301
7	9245	0	15707	8501	7,206	2,906	1794
8	8136	0	13952	8501	5,451	1,911	1397
9	7160	0	12394	8501	3,893	1,187	1089
10	6300	0	11011	8501	2,510	665	849
11	5544	0	9784	8501	1,283	296	661
12	4879	0	8695	8501	194	39	515
	125466	0	209054	99576	109,478	71,221	32742

$/BBLRESV: 25.66 EQUIP VAL: 8,695
$/BBLPROD: 60,205 WI OIL VAL: 28,477 RI OIL VAL: 13,092
WI PAYOUT: 5.0 GAS VAL: 42,744 GAS VAL: 19,650
RI PAYOUT: 5.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 112,660 WI TOTAL: 79,920 RI TOTAL: 32,740

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	355,300
01	HEMPHILL COUNTY	1.000000	355,300
30	CANADIAN ISD (HEMPHI	1.000000	355,300
60	HEMPHILL CO HOSPITAL	1.000000	355,300
62	HEMPHILL CO UNDERGRO	1.000000	355,300

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.86
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.86
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	.6	43	
	12.0 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: 242,980
LAST YR RI VAL: 52,730
LAST YR 8/8 VAL: 295,710

LAST YR OIL PROD: 241
LAST YR GAS PROD: 15,860

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	203	15,044	0	69.40	4.59	4.59	.00	12095
2	180	13,990	0	71.08	4.69	4.69	.00	10984
3	162	13,011	0	72.81	4.80	4.80	.00	10126
4	145	12,100	0	74.57	4.90	4.90	.00	9334
5	131	11,253	0	76.37	5.01	5.01	.00	8603
6	118	10,465	0	78.24	5.13	5.13	.00	7933
7	106	9,733	0	78.24	5.13	5.13	.00	7139
8	95	9,051	0	78.24	5.13	5.13	.00	6425
9	86	8,418	0	78.24	5.13	5.13	.00	5783
10	77	7,829	0	78.24	5.13	5.13	.00	5204
11	69	7,281	0	78.24	5.13	5.13	.00	4684
12	62	6,771	0	78.24	5.13	5.13	.00	4215
13	56	6,297	0	78.24	5.13	5.13	.00	3794
14	50	5,856	0	78.24	5.13	5.13	.00	3415
15	45	5,446	0	78.24	5.13	5.13	.00	3073
16	41	5,065	0	78.24	5.13	5.13	.00	2766
17	37	4,710	0	78.24	5.13	5.13	.00	2489
18	33	4,380	0	78.24	5.13	5.13	.00	2240
19	30	4,074	0	78.24	5.13	5.13	.00	2016
20	27	3,789	0	78.24	5.13	5.13	.00	1814
21	24	3,523	0	78.24	5.13	5.13	.00	1633
22	21	3,277	0	78.24	5.13	5.13	.00	1470
23	19	3,047	0	78.24	5.13	5.13	.00	1323
24	17	2,834	0	78.24	5.13	5.13	.00	1190
25	15	2,636	0	78.24	5.13	5.13	.00	1071
26	14	2,451	0	78.24	5.13	5.13	.00	964
27	12	2,279	0	78.24	5.13	5.13	.00	868
28	11	2,120	0	78.24	5.13	5.13	.00	781
	1,886	186,730	0					123,432

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59281	0	71376	9600	61,776	57,606	11019
2	56333	0	67317	9792	57,525	46,645	9115
3	53618	0	63744	9987	53,757	37,904	7572
4	50904	0	60238	10187	50,051	30,688	6276
5	48403	0	57006	10391	46,615	24,853	5210
6	46093	0	54026	10599	43,427	20,133	4331
7	42867	0	50006	10600	39,406	15,887	3517
8	39866	0	46291	10600	35,691	12,512	2855
9	37075	0	42858	10600	32,258	9,834	2319
10	34480	0	39684	10600	29,084	7,709	1884
11	32066	0	36750	10600	26,150	6,027	1530
12	29822	0	34037	10600	23,437	4,697	1243
13	27734	0	31528	10600	20,928	3,648	1011
14	25793	0	29208	10600	18,608	2,821	821
15	23987	0	27060	10600	16,460	2,170	667
16	22308	0	25074	10600	14,474	1,658	542
17	20747	0	23236	10600	12,636	1,259	441
18	19294	0	21534	10600	10,934	948	358
19	17944	0	19960	10600	9,360	705	291
20	16688	0	18502	10600	7,902	518	237
21	15520	0	17153	10600	6,553	374	192
22	14433	0	15903	10600	5,303	263	156
23	13423	0	14746	10600	4,146	179	127
24	12483	0	13673	10600	3,073	115	104
25	11609	0	12680	10600	2,080	68	84
26	10797	0	11761	10600	1,161	33	69
27	10041	0	10909	10600	309	7	55
28	9338	0	10119	10600	-481	-11	46
	802947	0	926379	293756	632,623	289,250	62072

$/BBLRESV: 23.80 EQUIP VAL: 3,983
$/BBLPROD: 74,835 WI OIL VAL: 38,540 RI OIL VAL: 8,271
WI PAYOUT: 5.5 GAS VAL: 250,710 GAS VAL: 53,801
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 355,300 WI TOTAL: 293,230 RI TOTAL: 62,070

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	471,020
01	HEMPHILL COUNTY	1.000000	471,020
30	CANADIAN ISD (HEMPHI	1.000000	471,020
60	HEMPHILL CO HOSPITAL	1.000000	471,020
62	HEMPHILL CO UNDERGRO	1.000000	471,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
20,000	.7	64	
	15.0 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: 310,220
LAST YR RI VAL: 75,550
LAST YR 8/8 VAL: 385,770

LAST YR OIL PROD: 303
LAST YR GAS PROD: 23,980

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	233	22,462	0	69.40	4.63	4.63	.00	13882
2	198	21,001	0	71.08	4.73	4.73	.00	12085
3	168	19,636	0	72.81	4.84	4.84	.00	10523
4	143	18,360	0	74.57	4.95	4.95	.00	9160
5	121	17,167	0	76.37	5.07	5.07	.00	7974
6	103	16,051	0	78.24	5.18	5.18	.00	6944
7	87	15,007	0	78.24	5.18	5.18	.00	5902
8	74	14,032	0	78.24	5.18	5.18	.00	5017
9	63	13,120	0	78.24	5.18	5.18	.00	4264
10	53	12,267	0	78.24	5.18	5.18	.00	3625
11	45	11,470	0	78.24	5.18	5.18	.00	3081
12	38	10,724	0	78.24	5.18	5.18	.00	2619
13	33	10,027	0	78.24	5.18	5.18	.00	2226
14	28	9,375	0	78.24	5.18	5.18	.00	1892
15	23	8,766	0	78.24	5.18	5.18	.00	1608
16	20	8,196	0	78.24	5.18	5.18	.00	1367
17	17	7,663	0	78.24	5.18	5.18	.00	1162
18	14	7,165	0	78.24	5.18	5.18	.00	988
19	12	6,699	0	78.24	5.18	5.18	.00	839
20	10	6,264	0	78.24	5.18	5.18	.00	713
21	9	5,857	0	78.24	5.18	5.18	.00	606
22	7	5,476	0	78.24	5.18	5.18	.00	515
23	6	5,120	0	78.24	5.18	5.18	.00	438
	1,505	271,905	0					97,430

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	89283	0	103165	20000	83,165	77,551	15926
2	85283	0	97368	20400	76,968	62,411	13186
3	81594	0	92117	20808	71,309	50,280	10942
4	78024	0	87184	21224	65,960	40,443	9085
5	74721	0	82695	21648	61,047	32,547	7559
6	71380	0	78324	22080	56,244	26,075	6280
7	66740	0	72642	22081	50,561	20,383	5109
8	62402	0	67419	22081	45,338	15,894	4160
9	58346	0	62610	22081	40,529	12,355	3389
10	54554	0	58179	22081	36,098	9,569	2762
11	51008	0	54089	22081	32,008	7,378	2252
12	47692	0	50311	22081	28,230	5,659	1838
13	44592	0	46818	22081	24,737	4,311	1500
14	41694	0	43586	22081	21,505	3,259	1225
15	38983	0	40591	22081	18,510	2,440	1001
16	36450	0	37817	22081	15,736	1,804	818
17	34080	0	35242	22081	13,161	1,311	669
18	31865	0	32853	22081	10,772	933	546
19	29794	0	30633	22081	8,552	644	447
20	27857	0	28570	22081	6,489	426	366
21	26047	0	26653	22081	4,572	261	300
22	24354	0	24869	22081	2,788	139	245
23	22771	0	23209	22081	1,128	49	201
	1179514	0	1276944	501537	775,407	376,122	89806

$/BBLRESV: 22.23 EQUIP VAL: 5,084
$/BBLPROD: 47,750 WI OIL VAL: 28,698 RI OIL VAL: 6,852
WI PAYOUT: 5.4 GAS VAL: 347,424 GAS VAL: 82,954
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 471,020 WI TOTAL: 381,210 RI TOTAL: 89,810

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,232,120
01	HEMPHILL COUNTY	1.000000	1,232,120
30	CANADIAN ISD (HEMPHI	1.000000	1,232,120
60	HEMPHILL CO HOSPITAL	1.000000	1,232,120
62	HEMPHILL CO UNDERGRO	1.000000	1,232,120

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.29
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	10.0	58	
	12.0 99	15.0 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: 256,350
LAST YR RI VAL: 59,480
LAST YR 8/8 VAL: 315,830

LAST YR OIL PROD: 291
LAST YR GAS PROD: 21,718

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	3,388	19,255	0	69.40	4.20	4.20	.00	202315
2	2,981	16,558	0	71.08	4.30	4.30	.00	182347
3	2,623	14,651	0	72.81	4.39	4.39	.00	164371
4	2,308	13,185	0	74.57	4.50	4.50	.00	148143
5	2,031	11,867	0	76.37	4.59	4.59	.00	133513
6	1,787	10,680	0	78.24	4.70	4.70	.00	120368
7	1,573	9,612	0	78.24	4.70	4.70	.00	105924
8	1,384	8,651	0	78.24	4.70	4.70	.00	93213
9	1,218	7,786	0	78.24	4.70	4.70	.00	82027
10	1,072	7,007	0	78.24	4.70	4.70	.00	72184
11	943	6,306	0	78.24	4.70	4.70	.00	63522
12	830	5,676	0	78.24	4.70	4.70	.00	55899
13	730	5,108	0	78.24	4.70	4.70	.00	49191
14	643	4,597	0	78.24	4.70	4.70	.00	43288
15	565	4,137	0	78.24	4.70	4.70	.00	38094
16	497	3,724	0	78.24	4.70	4.70	.00	33522
17	438	3,351	0	78.24	4.70	4.70	.00	29500
18	385	3,016	0	78.24	4.70	4.70	.00	25960
19	339	2,714	0	78.24	4.70	4.70	.00	22845
20	298	2,443	0	78.24	4.70	4.70	.00	20103
21	262	2,199	0	78.24	4.70	4.70	.00	17691
22	231	1,979	0	78.24	4.70	4.70	.00	15568
23	203	1,781	0	78.24	4.70	4.70	.00	13700
24	179	1,603	0	78.24	4.70	4.70	.00	12056
	26,908	167,886	0					1,745,344

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	69585	0	271900	16000	255,900	238,626	41301
2	61264	0	243611	16320	227,291	184,304	32460
3	55342	0	219713	16646	203,067	143,184	25681
4	51056	0	199199	16978	182,221	111,726	20423
5	46870	0	180383	17318	163,065	86,939	16222
6	43193	0	163561	17665	145,896	67,640	12903
7	38874	0	144798	17665	127,133	51,253	10020
8	34987	0	128200	17665	110,535	38,749	7783
9	31488	0	113515	17665	95,850	29,219	6045
10	28339	0	100523	17665	82,858	21,964	4696
11	25505	0	89027	17665	71,362	16,449	3648
12	22955	0	78854	17665	61,189	12,265	2834
13	20659	0	69850	17665	52,185	9,095	2202
14	18593	0	61881	17665	44,216	6,702	1711
15	16734	0	54828	17665	37,163	4,897	1330
16	15061	0	48583	17665	30,918	3,543	1034
17	13555	0	43055	17665	25,390	2,530	804
18	12199	0	38159	17665	20,494	1,776	625
19	10979	0	33824	17665	16,159	1,218	486
20	9881	0	29984	17665	12,319	807	378
21	8893	0	26584	17665	8,919	509	294
22	8004	0	23572	17665	5,907	293	229
23	7203	0	20903	17665	3,238	140	178
24	6483	0	18539	17665	874	32	138
	657702	0	2403046	418897	1,984,149	1,033,860	193425

$/BBLRESV: 32.43 EQUIP VAL: 4,842
$/BBLPROD: 87,263 WI OIL VAL: 750,897 RI OIL VAL: 140,485
WI PAYOUT: 5.0 GAS VAL: 282,962 GAS VAL: 52,939
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,232,120 WI TOTAL: 1,038,700 RI TOTAL: 193,420

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,343	0	69.40	1.63	1.63	.00	0
	0	3,343	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	4689	0	4689	9600	-4,911	-4,580	712
	4689	0	4689	9600	4,911-	4,580-	712

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,580
01	HEMPHILL COUNTY	1.000000	15,580
30	CANADIAN ISD (HEMPHI	1.000000	15,580
60	HEMPHILL CO HOSPITAL	1.000000	15,580
62	HEMPHILL CO UNDERGRO	1.000000	15,580

$/BBLRESV: .00 EQUIP VAL: 14,871
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 712
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,580 WI TOTAL: 14,870 RI TOTAL: 710

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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		10	
		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: 14,870
LAST YR RI VAL: 1,070
LAST YR 8/8 VAL: 15,940

LAST YR OIL PROD: 27
LAST YR GAS PROD: 3,987

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	832,670
01	HEMPHILL COUNTY	1.000000	832,670
30	CANADIAN ISD (HEMPHI	1.000000	832,670
60	HEMPHILL CO HOSPITAL	1.000000	832,670
62	HEMPHILL CO UNDERGRO	1.000000	832,670

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.76
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	2.1	80	
	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: 665,830
LAST YR RI VAL: 131,500
LAST YR 8/8 VAL: 797,330

LAST YR OIL PROD: 700
LAST YR GAS PROD: 30,508

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	731	28,165	0	69.40	4.52	4.52	.00	43652
2	672	26,475	0	71.08	4.62	4.62	.00	41132
3	618	24,886	0	72.81	4.73	4.73	.00	38762
4	569	23,393	0	74.57	4.83	4.83	.00	36523
5	523	21,989	0	76.37	4.94	4.94	.00	34412
6	481	20,670	0	78.24	5.05	5.05	.00	32435
7	443	19,430	0	78.24	5.05	5.05	.00	29840
8	407	18,264	0	78.24	5.05	5.05	.00	27453
9	375	17,168	0	78.24	5.05	5.05	.00	25256
10	345	16,138	0	78.24	5.05	5.05	.00	23236
11	317	15,170	0	78.24	5.05	5.05	.00	21377
12	292	14,259	0	78.24	5.05	5.05	.00	19667
13	268	13,404	0	78.24	5.05	5.05	.00	18093
14	247	12,600	0	78.24	5.05	5.05	.00	16646
15	227	11,844	0	78.24	5.05	5.05	.00	15314
16	209	11,133	0	78.24	5.05	5.05	.00	14089
17	192	10,465	0	78.24	5.05	5.05	.00	12962
18	177	9,837	0	78.24	5.05	5.05	.00	11925
19	162	9,247	0	78.24	5.05	5.05	.00	10971
20	149	8,692	0	78.24	5.05	5.05	.00	10093
21	137	8,170	0	78.24	5.05	5.05	.00	9286
22	126	7,680	0	78.24	5.05	5.05	.00	8543
23	116	7,219	0	78.24	5.05	5.05	.00	7859
24	107	6,786	0	78.24	5.05	5.05	.00	7231
25	98	6,379	0	78.24	5.05	5.05	.00	6652
26	90	5,996	0	78.24	5.05	5.05	.00	6120
27	83	5,636	0	78.24	5.05	5.05	.00	5630
28	76	5,298	0	78.24	5.05	5.05	.00	5180
	8,237	386,393	0					540,339

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	109540	0	153192	16000	137,192	127,931	23270
2	105246	0	146378	16320	130,058	105,460	19504
3	101287	0	140049	16646	123,403	87,012	16369
4	97222	0	133745	16978	116,767	71,594	13712
5	93470	0	127882	17318	110,564	58,948	11501
6	89819	0	122254	17665	104,589	48,489	9645
7	84429	0	114269	17665	96,604	38,946	7908
8	79364	0	106817	17665	89,152	31,253	6483
9	74602	0	99858	17665	82,193	25,056	5317
10	70126	0	93362	17665	75,697	20,065	4361
11	65918	0	87295	17665	69,630	16,050	3577
12	61963	0	81630	17665	63,965	12,821	2934
13	58245	0	76338	17665	58,673	10,226	2406
14	54751	0	71397	17665	53,732	8,144	1974
15	51466	0	66780	17665	49,115	6,473	1621
16	48378	0	62467	17665	44,802	5,134	1329
17	45475	0	58437	17665	40,772	4,063	1091
18	42746	0	54671	17665	37,006	3,207	895
19	40182	0	51153	17665	33,488	2,524	735
20	37771	0	47864	17665	30,199	1,979	603
21	35505	0	44791	17665	27,126	1,546	495
22	33374	0	41917	17665	24,252	1,202	407
23	31372	0	39231	17665	21,566	929	334
24	29489	0	36720	17665	19,055	714	274
25	27720	0	34372	17665	16,707	544	225
26	26057	0	32177	17665	14,512	411	185
27	24493	0	30123	17665	12,458	307	151
28	23024	0	28204	17665	10,539	225	125
	1643034	0	2183373	489557	1,693,816	691,253	137431

$/BBLRESV: 24.14 EQUIP VAL: 3,983
$/BBLPROD: 94,671 WI OIL VAL: 171,071 RI OIL VAL: 34,011
WI PAYOUT: 5.7 GAS VAL: 520,182 GAS VAL: 103,420
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 832,670 WI TOTAL: 695,240 RI TOTAL: 137,430

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

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	134	6,820	0	69.40	1.65	1.65	.00	8002
2	117	6,069	0	71.08	1.70	1.70	.00	7156
3	104	5,402	0	72.81	1.73	1.73	.00	6524
4	92	4,807	0	74.57	1.78	1.78	.00	5946
5	82	4,279	0	76.37	1.81	1.81	.00	5420
6	73	3,808	0	78.24	1.86	1.86	.00	4942
	602	31,185	0					37,990

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9683	0	17685	9600	8,085	7,540	2686
2	8879	0	16035	9792	6,243	5,062	2137
3	8041	0	14565	9987	4,578	3,227	1702
4	7364	0	13310	10187	3,123	1,915	1364
5	6664	0	12084	10391	1,693	902	1086
6	6095	0	11037	10599	438	203	871
	46726	0	84716	60556	24,160	18,849	9846

$/BBLRESV: 16.35 EQUIP VAL: 11,652
$/BBLPROD: 24,573 WI OIL VAL: 8,453 RI OIL VAL: 4,415
WI PAYOUT: .0 GAS VAL: 10,396 GAS VAL: 5,431
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 40,350 WI TOTAL: 30,500 RI TOTAL: 9,850

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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	.4	20	
	14.0 1	11.0 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: 40,670
LAST YR RI VAL: 14,070
LAST YR 8/8 VAL: 54,740

LAST YR OIL PROD: 132
LAST YR GAS PROD: 7,796

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	612,470
01	HEMPHILL COUNTY	1.000000	612,470
30	CANADIAN ISD (HEMPHI	1.000000	612,470
60	HEMPHILL CO HOSPITAL	1.000000	612,470
62	HEMPHILL CO UNDERGRO	1.000000	612,470

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
19,000	.6	87	
	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: 455,480
LAST YR RI VAL: 99,400
LAST YR 8/8 VAL: 554,880

LAST YR OIL PROD: 257
LAST YR GAS PROD: 33,227

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	30,439	0	69.40	4.25	4.25	.00	12540
2	195	28,308	0	71.08	4.35	4.35	.00	11945
3	181	26,326	0	72.81	4.45	4.45	.00	11379
4	168	24,483	0	74.57	4.55	4.55	.00	10838
5	157	22,769	0	76.37	4.66	4.66	.00	10323
6	146	21,176	0	78.24	4.76	4.76	.00	9835
7	135	19,693	0	78.24	4.76	4.76	.00	9147
8	126	18,315	0	78.24	4.76	4.76	.00	8506
9	117	17,033	0	78.24	4.76	4.76	.00	7911
10	109	15,840	0	78.24	4.76	4.76	.00	7357
11	101	14,731	0	78.24	4.76	4.76	.00	6842
12	94	13,700	0	78.24	4.76	4.76	.00	6363
13	87	12,741	0	78.24	4.76	4.76	.00	5918
14	81	11,849	0	78.24	4.76	4.76	.00	5503
15	76	11,020	0	78.24	4.76	4.76	.00	5118
16	70	10,248	0	78.24	4.76	4.76	.00	4760
17	65	9,531	0	78.24	4.76	4.76	.00	4427
18	61	8,864	0	78.24	4.76	4.76	.00	4117
19	56	8,243	0	78.24	4.76	4.76	.00	3829
20	52	7,666	0	78.24	4.76	4.76	.00	3560
21	49	7,129	0	78.24	4.76	4.76	.00	3311
22	45	6,630	0	78.24	4.76	4.76	.00	3079
23	42	6,166	0	78.24	4.76	4.76	.00	2864
24	39	5,735	0	78.24	4.76	4.76	.00	2663
25	36	5,333	0	78.24	4.76	4.76	.00	2477
26	34	4,960	0	78.24	4.76	4.76	.00	2303
27	31	4,613	0	78.24	4.76	4.76	.00	2142
28	29	4,290	0	78.24	4.76	4.76	.00	1992
	2,592	377,831	0					171,049

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	111313	0	123853	19000	104,853	97,775	18813
2	105957	0	117902	19380	98,522	79,889	15709
3	100805	0	112184	19767	92,417	65,164	13112
4	95855	0	106693	20163	86,530	53,055	10939
5	91301	0	101624	20566	81,058	43,216	9139
6	86732	0	96567	20977	75,590	35,045	7618
7	80660	0	89807	20977	68,830	27,749	6215
8	75014	0	83520	20977	62,543	21,925	5071
9	69763	0	77674	20977	56,697	17,283	4136
10	64880	0	72237	20977	51,260	13,588	3374
11	60338	0	67180	20977	46,203	10,650	2752
12	56115	0	62478	20977	41,501	8,319	2246
13	52187	0	58105	20977	37,128	6,472	1832
14	48533	0	54036	20977	33,059	5,011	1494
15	45136	0	50254	20977	29,277	3,859	1219
16	41977	0	46737	20977	25,760	2,952	994
17	39038	0	43465	20977	22,488	2,241	812
18	36306	0	40423	20977	19,446	1,685	661
19	33764	0	37593	20977	16,616	1,252	540
20	31401	0	34961	20977	13,984	916	441
21	29203	0	32514	20977	11,537	658	360
22	27158	0	30237	20977	9,260	459	293
23	25257	0	28121	20977	7,144	308	239
24	23489	0	26152	20977	5,175	194	195
25	21845	0	24322	20977	3,345	109	159
26	20316	0	22619	20977	1,642	47	130
27	18894	0	21036	20977	59	1	106
28	17571	0	19563	20977	-1,414	-30	87
	1510808	0	1681857	581347	1,100,510	499,792	108686

$/BBLRESV: 22.79 EQUIP VAL: 3,983
$/BBLPROD: 98,508 WI OIL VAL: 50,830 RI OIL VAL: 11,054
WI PAYOUT: 5.5 GAS VAL: 448,962 GAS VAL: 97,632
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 612,470 WI TOTAL: 503,780 RI TOTAL: 108,690

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	89,890
01	HEMPHILL COUNTY	1.000000	89,890
30	CANADIAN ISD (HEMPHI	1.000000	89,890
60	HEMPHILL CO HOSPITAL	1.000000	89,890
62	HEMPHILL CO UNDERGRO	1.000000	89,890

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	105	4,633	0	69.40	4.35	4.35	.00	6227
2	96	4,447	0	71.08	4.45	4.45	.00	5868
3	88	4,269	0	72.81	4.55	4.55	.00	5530
4	81	4,098	0	74.57	4.66	4.66	.00	5211
5	75	3,935	0	76.37	4.76	4.76	.00	4909
6	69	3,777	0	78.24	4.87	4.87	.00	4627
7	63	3,626	0	78.24	4.87	4.87	.00	4257
8	58	3,481	0	78.24	4.87	4.87	.00	3916
9	53	3,342	0	78.24	4.87	4.87	.00	3603
10	49	3,208	0	78.24	4.87	4.87	.00	3315
11	45	3,080	0	78.24	4.87	4.87	.00	3050
12	41	2,956	0	78.24	4.87	4.87	.00	2806
13	38	2,838	0	78.24	4.87	4.87	.00	2581
14	35	2,725	0	78.24	4.87	4.87	.00	2375
15	32	2,616	0	78.24	4.87	4.87	.00	2185
16	30	2,511	0	78.24	4.87	4.87	.00	2010
17	27	2,411	0	78.24	4.87	4.87	.00	1849
18	25	2,314	0	78.24	4.87	4.87	.00	1701
	1,010	60,267	0					66,020

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
10,000	.3	13	
	8.0 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	17223	0	23450	10000	13,450	12,542	3737
2	16914	0	22782	10200	12,582	10,202	3184
3	16603	0	22133	10404	11,729	8,270	2714
4	16324	0	21535	10612	10,923	6,697	2316
5	16007	0	20916	10824	10,092	5,380	1973
6	15722	0	20349	11040	9,309	4,315	1684
7	15093	0	19350	11040	8,310	3,350	1405
8	14489	0	18405	11040	7,365	2,581	1172
9	13910	0	17513	11040	6,473	1,973	978
10	13353	0	16668	11040	5,628	1,492	816
11	12819	0	15869	11040	4,829	1,113	682
12	12307	0	15113	11040	4,073	817	570
13	11814	0	14395	11040	3,355	584	476
14	11342	0	13717	11040	2,677	405	398
15	10888	0	13073	11040	2,033	268	333
16	10453	0	12463	11040	1,423	163	278
17	10034	0	11883	11040	843	84	232
18	9633	0	11334	11040	294	26	194
	244928	0	310948	195560	115,388	60,262	23142

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 48,650
LAST YR RI VAL: 16,540
LAST YR 8/8 VAL: 65,190

LAST YR OIL PROD: 130
LAST YR GAS PROD: 4,669

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 14.84 EQUIP VAL: 6,488
$/BBLPROD: 49,980 WI OIL VAL: 12,795 RI OIL VAL: 4,913
WI PAYOUT: 5.9 GAS VAL: 47,467 GAS VAL: 18,229
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 89,890 WI TOTAL: 66,750 RI TOTAL: 23,140

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	273,560
01	HEMPHILL COUNTY	1.000000	273,560
30	CANADIAN ISD (HEMPHI	1.000000	273,560
60	HEMPHILL CO HOSPITAL	1.000000	273,560
62	HEMPHILL CO UNDERGRO	1.000000	273,560

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	133	12,864	0	69.40	4.76	4.76	.00	7942
2	113	11,834	0	71.08	4.87	4.87	.00	6914
3	96	10,888	0	72.81	4.98	4.98	.00	6020
4	81	10,017	0	74.57	5.09	5.09	.00	5241
5	69	9,215	0	76.37	5.21	5.21	.00	4562
6	59	8,478	0	78.24	5.33	5.33	.00	3973
7	50	7,800	0	78.24	5.33	5.33	.00	3377
8	42	7,176	0	78.24	5.33	5.33	.00	2870
9	36	6,602	0	78.24	5.33	5.33	.00	2440
10	30	6,073	0	78.24	5.33	5.33	.00	2074
11	26	5,587	0	78.24	5.33	5.33	.00	1763
12	22	5,140	0	78.24	5.33	5.33	.00	1498
13	18	4,729	0	78.24	5.33	5.33	.00	1273
14	16	4,351	0	78.24	5.33	5.33	.00	1082
15	13	4,003	0	78.24	5.33	5.33	.00	920
16	11	3,682	0	78.24	5.33	5.33	.00	782
17	9	3,388	0	78.24	5.33	5.33	.00	665
18	8	3,117	0	78.24	5.33	5.33	.00	565
19	7	2,867	0	78.24	5.33	5.33	.00	480
20	6	2,638	0	78.24	5.33	5.33	.00	408
21	5	2,427	0	78.24	5.33	5.33	.00	347
	850	132,876	0					55,196

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.13
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
9,600	.4	37	
	15.0 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: 211,100
LAST YR RI VAL: 46,850
LAST YR 8/8 VAL: 257,950

LAST YR OIL PROD: 165
LAST YR GAS PROD: 13,182

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	52688	0	60630	9600	51,030	47,585	9209
2	49593	0	56507	9792	46,715	37,880	7529
3	46656	0	52676	9987	42,689	30,100	6156
4	43872	0	49113	10187	38,926	23,867	5035
5	41313	0	45875	10391	35,484	18,918	4125
6	38884	0	42857	10599	32,258	14,955	3380
7	35773	0	39150	10600	28,550	11,510	2710
8	32911	0	35781	10600	25,181	8,828	2172
9	30278	0	32718	10600	22,118	6,742	1742
10	27856	0	29930	10600	19,330	5,124	1398
11	25628	0	27391	10600	16,791	3,870	1122
12	23577	0	25075	10600	14,475	2,902	901
13	21691	0	22964	10600	12,364	2,155	724
14	19956	0	21038	10600	10,438	1,582	582
15	18359	0	19279	10600	8,679	1,144	467
16	16891	0	17673	10600	7,073	810	376
17	15539	0	16204	10600	5,604	558	302
18	14296	0	14861	10600	4,261	369	243
19	13153	0	13633	10600	3,033	228	196
20	12100	0	12508	10600	1,908	125	157
21	11132	0	11479	10600	879	50	127
	592146	0	647342	219556	427,786	219,302	48653

$/BBLRESV: 25.60 EQUIP VAL: 5,605
$/BBLPROD: 54,358 WI OIL VAL: 18,699 RI OIL VAL: 4,148
WI PAYOUT: 5.3 GAS VAL: 200,603 GAS VAL: 44,505
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 273,560 WI TOTAL: 224,910 RI TOTAL: 48,650

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	661,770
01	HEMPHILL COUNTY	1.000000	661,770
30	CANADIAN ISD (HEMPHI	1.000000	661,770
60	HEMPHILL CO HOSPITAL	1.000000	661,770
62	HEMPHILL CO UNDERGRO	1.000000	661,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.77
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.77
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
13,000	.8	86	
	14.0 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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 515,960
LAST YR RI VAL: 102,300
LAST YR 8/8 VAL: 618,260

LAST YR OIL PROD: 342
LAST YR GAS PROD: 32,669

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	267	29,900	0	69.40	4.52	4.52	.00	15944
2	233	27,508	0	71.08	4.62	4.62	.00	14250
3	208	25,307	0	72.81	4.73	4.73	.00	13031
4	187	23,282	0	74.57	4.84	4.84	.00	12011
5	168	21,420	0	76.37	4.94	4.94	.00	11071
6	151	19,706	0	78.24	5.06	5.06	.00	10208
7	136	18,130	0	78.24	5.06	5.06	.00	9187
8	122	16,679	0	78.24	5.06	5.06	.00	8268
9	110	15,345	0	78.24	5.06	5.06	.00	7442
10	99	14,117	0	78.24	5.06	5.06	.00	6697
11	89	12,988	0	78.24	5.06	5.06	.00	6028
12	80	11,949	0	78.24	5.06	5.06	.00	5425
13	72	10,993	0	78.24	5.06	5.06	.00	4882
14	65	10,113	0	78.24	5.06	5.06	.00	4394
15	58	9,304	0	78.24	5.06	5.06	.00	3955
16	52	8,560	0	78.24	5.06	5.06	.00	3559
17	47	7,875	0	78.24	5.06	5.06	.00	3203
18	42	7,245	0	78.24	5.06	5.06	.00	2883
19	38	6,665	0	78.24	5.06	5.06	.00	2595
20	34	6,132	0	78.24	5.06	5.06	.00	2335
21	31	5,641	0	78.24	5.06	5.06	.00	2102
22	28	5,190	0	78.24	5.06	5.06	.00	1891
23	25	4,775	0	78.24	5.06	5.06	.00	1702
24	22	4,393	0	78.24	5.06	5.06	.00	1532
25	20	4,041	0	78.24	5.06	5.06	.00	1379
26	18	3,718	0	78.24	5.06	5.06	.00	1241
27	16	3,421	0	78.24	5.06	5.06	.00	1117
28	14	3,147	0	78.24	5.06	5.06	.00	1005
	2,432	337,544	0					159,337

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	116288	0	132232	13000	119,232	111,184	20086
2	109352	0	123602	13260	110,342	89,473	16470
3	102999	0	116030	13525	102,505	72,277	13562
4	96963	0	108974	13795	95,179	58,358	11173
5	91049	0	102120	14071	88,049	46,943	9185
6	85800	0	96008	14353	81,655	37,856	7575
7	78936	0	88123	14353	73,770	29,740	6099
8	72621	0	80889	14353	66,536	23,325	4910
9	66811	0	74253	14353	59,900	18,260	3954
10	61466	0	68163	14353	53,810	14,264	3184
11	56549	0	62577	14353	48,224	11,116	2564
12	52025	0	57450	14353	43,097	8,638	2065
13	47863	0	52745	14353	38,392	6,691	1663
14	44034	0	48428	14353	34,075	5,164	1340
15	40511	0	44466	14353	30,113	3,969	1079
16	37270	0	40829	14353	26,476	3,034	869
17	34289	0	37492	14353	23,139	2,306	700
18	31546	0	34429	14353	20,076	1,739	564
19	29022	0	31617	14353	17,264	1,301	454
20	26700	0	29035	14353	14,682	962	365
21	24564	0	26666	14353	12,313	701	295
22	22599	0	24490	14353	10,137	502	237
23	20791	0	22493	14353	8,140	350	191
24	19128	0	20660	14353	6,307	237	154
25	17598	0	18977	14353	4,624	151	124
26	16190	0	17431	14353	3,078	87	100
27	14895	0	16012	14353	1,659	41	81
28	13703	0	14708	14353	355	8	65
	1431562	0	1590899	397770	1,193,129	548,677	109108

$/BBLRESV: 26.26 EQUIP VAL: 3,983
$/BBLPROD: 79,874 WI OIL VAL: 54,953 RI OIL VAL: 10,928
WI PAYOUT: 5.5 GAS VAL: 493,724 GAS VAL: 98,180
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 661,770 WI TOTAL: 552,660 RI TOTAL: 109,110

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	226,200
01	HEMPHILL COUNTY	1.000000	226,200
30	CANADIAN ISD (HEMPHI	1.000000	226,200
60	HEMPHILL CO HOSPITAL	1.000000	226,200
62	HEMPHILL CO UNDERGRO	1.000000	226,200

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.17
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
9,600	.7	37	
	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: 249,180
LAST YR RI VAL: 54,390
LAST YR 8/8 VAL: 303,570

LAST YR OIL PROD: 235
LAST YR GAS PROD: 13,999

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	225	12,700	0	69.40	4.12	4.12	.00	13345
2	180	11,430	0	71.08	4.22	4.22	.00	10934
3	144	10,287	0	72.81	4.31	4.31	.00	8960
4	115	9,258	0	74.57	4.41	4.41	.00	7341
5	92	8,332	0	76.37	4.51	4.51	.00	6015
6	73	7,499	0	78.24	4.61	4.61	.00	4930
7	58	6,749	0	78.24	4.61	4.61	.00	3944
8	47	6,074	0	78.24	4.61	4.61	.00	3155
9	37	5,466	0	78.24	4.61	4.61	.00	2524
10	30	4,920	0	78.24	4.61	4.61	.00	2019
11	24	4,428	0	78.24	4.61	4.61	.00	1615
12	19	3,985	0	78.24	4.61	4.61	.00	1292
13	15	3,586	0	78.24	4.61	4.61	.00	1034
14	12	3,228	0	78.24	4.61	4.61	.00	827
15	9	2,905	0	78.24	4.61	4.61	.00	662
16	7	2,614	0	78.24	4.61	4.61	.00	529
	1,087	103,461	0					69,126

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44716	0	58061	9600	48,461	45,190	9252
2	41221	0	52155	9792	42,363	34,351	7290
3	37890	0	46850	9987	36,863	25,992	5744
4	34893	0	42234	10187	32,047	19,649	4543
5	32115	0	38130	10391	27,739	14,789	3597
6	29545	0	34475	10599	23,876	11,069	2853
7	26590	0	30534	10600	19,934	8,037	2216
8	23931	0	27086	10600	16,486	5,779	1725
9	21538	0	24062	10600	13,462	4,104	1344
10	19384	0	21403	10600	10,803	2,864	1049
11	17446	0	19061	10600	8,461	1,951	819
12	15701	0	16993	10600	6,393	1,281	641
13	14131	0	15165	10600	4,565	796	501
14	12718	0	13545	10600	2,945	446	393
15	11446	0	12108	10600	1,508	198	308
16	10302	0	10831	10600	231	26	242
	393567	0	462693	166556	296,137	176,522	42517

$/BBLRESV: 28.42 EQUIP VAL: 7,153
$/BBLPROD: 44,100 WI OIL VAL: 26,372 RI OIL VAL: 6,352
WI PAYOUT: 4.9 GAS VAL: 150,150 GAS VAL: 36,165
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 226,200 WI TOTAL: 183,680 RI TOTAL: 42,520

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	610,490
01	HEMPHILL COUNTY	1.000000	610,490
30	CANADIAN ISD (HEMPHI	1.000000	610,490
60	HEMPHILL CO HOSPITAL	1.000000	610,490
62	HEMPHILL CO UNDERGRO	1.000000	610,490

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.88
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	1.0	83	
	12.0 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: 598,040
LAST YR RI VAL: 111,930
LAST YR 8/8 VAL: 709,970

LAST YR OIL PROD: 410
LAST YR GAS PROD: 32,356

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	27,931	0	69.40	4.59	4.59	.00	20243
2	298	24,715	0	71.08	4.70	4.70	.00	18245
3	262	22,243	0	72.81	4.80	4.80	.00	16447
4	231	20,019	0	74.57	4.92	4.92	.00	14823
5	203	18,017	0	76.37	5.03	5.03	.00	13359
6	178	16,215	0	78.24	5.15	5.15	.00	12044
7	157	14,593	0	78.24	5.15	5.15	.00	10599
8	138	13,134	0	78.24	5.15	5.15	.00	9327
9	121	11,821	0	78.24	5.15	5.15	.00	8207
10	107	10,638	0	78.24	5.15	5.15	.00	7223
11	94	9,575	0	78.24	5.15	5.15	.00	6356
12	83	8,617	0	78.24	5.15	5.15	.00	5593
13	73	7,755	0	78.24	5.15	5.15	.00	4922
14	64	6,980	0	78.24	5.15	5.15	.00	4331
15	56	6,282	0	78.24	5.15	5.15	.00	3811
16	49	5,653	0	78.24	5.15	5.15	.00	3354
17	43	5,088	0	78.24	5.15	5.15	.00	2951
18	38	4,579	0	78.24	5.15	5.15	.00	2597
19	33	4,121	0	78.24	5.15	5.15	.00	2286
20	29	3,709	0	78.24	5.15	5.15	.00	2011
21	26	3,338	0	78.24	5.15	5.15	.00	1770
22	23	3,004	0	78.24	5.15	5.15	.00	1558
23	20	2,704	0	78.24	5.15	5.15	.00	1371
24	17	2,433	0	78.24	5.15	5.15	.00	1206
25	15	2,190	0	78.24	5.15	5.15	.00	1061
	2,697	255,354	0					175,695

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	110313	0	130556	9600	120,956	112,791	19832
2	99950	0	118195	9792	108,403	87,901	15749
3	91869	0	108316	9987	98,329	69,332	12660
4	84749	0	99572	10187	89,385	54,805	10209
5	77980	0	91339	10391	80,948	43,158	8215
6	71856	0	83900	10599	73,301	33,983	6619
7	64670	0	75269	10600	64,669	26,071	5208
8	58203	0	67530	10600	56,930	19,958	4099
9	52383	0	60590	10600	49,990	15,239	3226
10	47145	0	54368	10600	43,768	11,602	2539
11	42430	0	48786	10600	38,186	8,801	1998
12	38187	0	43780	10600	33,180	6,650	1573
13	34369	0	39291	10600	28,691	5,001	1239
14	30932	0	35263	10600	24,663	3,738	975
15	27839	0	31650	10600	21,050	2,775	767
16	25055	0	28409	10600	17,809	2,041	604
17	22549	0	25500	10600	14,900	1,485	476
18	20294	0	22891	10600	12,291	1,065	375
19	18265	0	20551	10600	9,951	750	295
20	16438	0	18449	10600	7,849	514	232
21	14795	0	16565	10600	5,965	340	183
22	13315	0	14873	10600	4,273	212	144
23	11984	0	13355	10600	2,755	119	114
24	10785	0	11991	10600	1,391	52	89
25	9707	0	10768	10600	168	5	71
	1096062	0	1271757	261956	1,009,801	508,388	97491

$/BBLRESV: 30.28 EQUIP VAL: 4,611
$/BBLPROD: 81,667 WI OIL VAL: 70,234 RI OIL VAL: 13,468
WI PAYOUT: 5.2 GAS VAL: 438,153 GAS VAL: 84,022
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 610,490 WI TOTAL: 513,000 RI TOTAL: 97,490

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	216,620
01	HEMPHILL COUNTY	1.000000	216,620
30	CANADIAN ISD (HEMPHI	1.000000	216,620
60	HEMPHILL CO HOSPITAL	1.000000	216,620
62	HEMPHILL CO UNDERGRO	1.000000	216,620

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.57
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
18,500	.6	31	
	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: 128,610
LAST YR RI VAL: 42,140
LAST YR 8/8 VAL: 170,750

LAST YR OIL PROD: 238
LAST YR GAS PROD: 11,649

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	209	10,981	0	69.40	4.38	4.38	.00	12452
2	192	10,431	0	71.08	4.49	4.49	.00	11733
3	176	9,910	0	72.81	4.59	4.59	.00	11057
4	162	9,414	0	74.57	4.69	4.69	.00	10419
5	149	8,944	0	76.37	4.80	4.80	.00	9817
6	137	8,496	0	78.24	4.91	4.91	.00	9252
7	126	8,072	0	78.24	4.91	4.91	.00	8512
8	116	7,668	0	78.24	4.91	4.91	.00	7831
9	107	7,285	0	78.24	4.91	4.91	.00	7205
10	98	6,920	0	78.24	4.91	4.91	.00	6628
11	90	6,574	0	78.24	4.91	4.91	.00	6098
12	83	6,245	0	78.24	4.91	4.91	.00	5610
13	76	5,933	0	78.24	4.91	4.91	.00	5161
14	70	5,637	0	78.24	4.91	4.91	.00	4748
15	65	5,355	0	78.24	4.91	4.91	.00	4368
16	59	5,087	0	78.24	4.91	4.91	.00	4019
17	55	4,833	0	78.24	4.91	4.91	.00	3697
18	50	4,591	0	78.24	4.91	4.91	.00	3401
19	46	4,361	0	78.24	4.91	4.91	.00	3129
	2,066	136,737	0					135,137

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41291	0	53743	18500	35,243	32,864	8296
2	40212	0	51945	18870	33,075	26,820	7034
3	39052	0	50109	19247	30,862	21,761	5953
4	37908	0	48327	19631	28,696	17,594	5035
5	36857	0	46674	20024	26,650	14,208	4266
6	35816	0	45068	20425	24,643	11,425	3613
7	34026	0	42538	20426	22,112	8,915	2992
8	32324	0	40155	20426	19,729	6,916	2477
9	30708	0	37913	20426	17,487	5,330	2052
10	29173	0	35801	20426	15,375	4,075	1700
11	27714	0	33812	20426	13,386	3,085	1408
12	26328	0	31938	20426	11,512	2,308	1167
13	25012	0	30173	20426	9,747	1,699	967
14	23761	0	28509	20426	8,083	1,225	802
15	22573	0	26941	20426	6,515	859	665
16	21445	0	25464	20426	5,038	578	551
17	20372	0	24069	20426	3,643	363	457
18	19354	0	22755	20426	2,329	202	379
19	18386	0	21515	20426	1,089	82	314
	562312	0	697449	382235	315,214	160,309	50128

$/BBLRESV: 17.52 EQUIP VAL: 6,179
$/BBLPROD: 60,313 WI OIL VAL: 31,061 RI OIL VAL: 9,713
WI PAYOUT: 5.5 GAS VAL: 129,248 GAS VAL: 40,415
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 216,620 WI TOTAL: 166,490 RI TOTAL: 50,130

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	337,800
01	HEMPHILL COUNTY	1.000000	337,800
30	CANADIAN ISD (HEMPHI	1.000000	337,800
60	HEMPHILL CO HOSPITAL	1.000000	337,800
62	HEMPHILL CO UNDERGRO	1.000000	337,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.98
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	.7	42	
	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: 227,650
LAST YR RI VAL: 61,530
LAST YR 8/8 VAL: 289,180

LAST YR OIL PROD: 230
LAST YR GAS PROD: 15,708

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	244	14,878	0	69.40	4.66	4.66	.00	14537
2	224	14,134	0	71.08	4.77	4.77	.00	13698
3	206	13,427	0	72.81	4.87	4.87	.00	12909
4	189	12,756	0	74.57	4.99	4.99	.00	12163
5	174	12,118	0	76.37	5.10	5.10	.00	11460
6	160	11,512	0	78.24	5.22	5.22	.00	10802
7	147	10,936	0	78.24	5.22	5.22	.00	9938
8	136	10,389	0	78.24	5.22	5.22	.00	9143
9	125	9,870	0	78.24	5.22	5.22	.00	8411
10	115	9,376	0	78.24	5.22	5.22	.00	7738
11	105	8,908	0	78.24	5.22	5.22	.00	7119
12	97	8,462	0	78.24	5.22	5.22	.00	6550
13	89	8,039	0	78.24	5.22	5.22	.00	6025
14	82	7,637	0	78.24	5.22	5.22	.00	5543
15	75	7,255	0	78.24	5.22	5.22	.00	5100
16	69	6,892	0	78.24	5.22	5.22	.00	4692
17	64	6,548	0	78.24	5.22	5.22	.00	4317
18	59	6,220	0	78.24	5.22	5.22	.00	3971
19	54	5,909	0	78.24	5.22	5.22	.00	3653
20	50	5,614	0	78.24	5.22	5.22	.00	3361
21	46	5,333	0	78.24	5.22	5.22	.00	3092
22	42	5,066	0	78.24	5.22	5.22	.00	2845
23	38	4,813	0	78.24	5.22	5.22	.00	2617
24	35	4,572	0	78.24	5.22	5.22	.00	2408
	2,625	210,664	0					172,092

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	59521	0	74058	20000	54,058	50,409	11432
2	57880	0	71578	20400	51,178	41,499	9693
3	56139	0	69048	20808	48,240	34,015	8202
4	54646	0	66809	21224	45,585	27,950	6962
5	53058	0	64518	21648	42,870	22,857	5897
6	51591	0	62393	22080	40,313	18,689	5002
7	49011	0	58949	22081	36,868	14,863	4146
8	46561	0	55704	22081	33,623	11,787	3436
9	44233	0	52644	22081	30,563	9,317	2849
10	42021	0	49759	22081	27,678	7,337	2362
11	39920	0	47039	22081	24,958	5,752	1958
12	37924	0	44474	22081	22,393	4,488	1624
13	36028	0	42053	22081	19,972	3,481	1347
14	34226	0	39769	22081	17,688	2,681	1118
15	32515	0	37615	22081	15,534	2,047	928
16	30889	0	35581	22081	13,500	1,547	769
17	29345	0	33662	22081	11,581	1,155	639
18	27878	0	31849	22081	9,768	846	530
19	26484	0	30137	22081	8,056	607	440
20	25160	0	28521	22081	6,440	421	365
21	23902	0	26994	22081	4,913	279	304
22	22707	0	25552	22081	3,471	172	252
23	21571	0	24188	22081	2,107	91	209
24	20493	0	22901	22081	820	30	173
	923703	0	1095795	523618	572,177	262,320	70637

$/BBLRESV: 18.29 EQUIP VAL: 4,842
$/BBLPROD: 68,547 WI OIL VAL: 41,197 RI OIL VAL: 11,093
WI PAYOUT: 5.6 GAS VAL: 221,123 GAS VAL: 59,544
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 337,800 WI TOTAL: 267,160 RI TOTAL: 70,640

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	308,070
01	HEMPHILL COUNTY	1.000000	308,070
30	CANADIAN ISD (HEMPHI	1.000000	308,070
60	HEMPHILL CO HOSPITAL	1.000000	308,070
62	HEMPHILL CO UNDERGRO	1.000000	308,070

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.88
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	.5	39	
	8.0 1	7.5 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: 223,440
LAST YR RI VAL: 57,390
LAST YR 8/8 VAL: 280,830

LAST YR OIL PROD: 199
LAST YR GAS PROD: 14,651

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	174	13,602	0	69.40	4.59	4.59	.00	10383
2	163	12,751	0	71.08	4.70	4.70	.00	9962
3	154	12,113	0	72.81	4.80	4.80	.00	9694
4	147	11,507	0	74.57	4.92	4.92	.00	9432
5	139	10,932	0	76.37	5.03	5.03	.00	9177
6	132	10,385	0	78.24	5.15	5.15	.00	8931
7	126	9,866	0	78.24	5.15	5.15	.00	8485
8	119	9,373	0	78.24	5.15	5.15	.00	8061
9	113	8,904	0	78.24	5.15	5.15	.00	7658
10	108	8,459	0	78.24	5.15	5.15	.00	7275
11	102	8,036	0	78.24	5.15	5.15	.00	6911
12	97	7,634	0	78.24	5.15	5.15	.00	6565
13	92	7,252	0	78.24	5.15	5.15	.00	6237
14	88	6,890	0	78.24	5.15	5.15	.00	5925
15	83	6,545	0	78.24	5.15	5.15	.00	5629
16	79	6,218	0	78.24	5.15	5.15	.00	5347
17	75	5,907	0	78.24	5.15	5.15	.00	5080
18	71	5,612	0	78.24	5.15	5.15	.00	4826
19	68	5,331	0	78.24	5.15	5.15	.00	4585
20	64	5,064	0	78.24	5.15	5.15	.00	4355
21	61	4,811	0	78.24	5.15	5.15	.00	4138
22	58	4,571	0	78.24	5.15	5.15	.00	3931
23	55	4,342	0	78.24	5.15	5.15	.00	3734
24	52	4,125	0	78.24	5.15	5.15	.00	3547
25	50	3,919	0	78.24	5.15	5.15	.00	3370
26	47	3,723	0	78.24	5.15	5.15	.00	3201
27	45	3,536	0	78.24	5.15	5.15	.00	3041
28	42	3,360	0	78.24	5.15	5.15	.00	2889
	2,604	204,768	0					172,369

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	53682	0	64065	16000	48,065	44,821	9782
2	51530	0	61492	16320	45,172	36,629	8235
3	49995	0	59689	16646	43,043	30,350	7012
4	48683	0	58115	16978	41,137	25,223	5989
5	47282	0	56459	17318	39,141	20,868	5104
6	45990	0	54921	17665	37,256	17,273	4355
7	43690	0	52175	17665	34,510	13,913	3629
8	41506	0	49567	17665	31,902	11,183	3024
9	39431	0	47089	17665	29,424	8,970	2521
10	37459	0	44734	17665	27,069	7,175	2101
11	35586	0	42497	17665	24,832	5,723	1750
12	33807	0	40372	17665	22,707	4,552	1458
13	32116	0	38353	17665	20,688	3,606	1216
14	30511	0	36436	17665	18,771	2,845	1013
15	28985	0	34614	17665	16,949	2,233	844
16	27536	0	32883	17665	15,218	1,744	703
17	26159	0	31239	17665	13,574	1,352	586
18	24851	0	29677	17665	12,012	1,041	488
19	23609	0	28194	17665	10,529	794	407
20	22428	0	26783	17665	9,118	598	339
21	21307	0	25445	17665	7,780	444	283
22	20241	0	24172	17665	6,507	322	235
23	19229	0	22963	17665	5,298	228	196
24	18268	0	21815	17665	4,150	155	164
25	17354	0	20724	17665	3,059	100	136
26	16487	0	19688	17665	2,023	57	113
27	15662	0	18703	17665	1,038	26	94
28	14879	0	17768	17665	103	2	79
	888263	0	1060632	489557	571,075	242,227	61856

$/BBLRESV: 17.58 EQUIP VAL: 3,983
$/BBLPROD: 91,549 WI OIL VAL: 39,366 RI OIL VAL: 10,053
WI PAYOUT: 5.8 GAS VAL: 202,861 GAS VAL: 51,803
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 308,070 WI TOTAL: 246,210 RI TOTAL: 61,860

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	585,840
01	HEMPHILL COUNTY	1.000000	585,840
30	CANADIAN ISD (HEMPHI	1.000000	585,840
60	HEMPHILL CO HOSPITAL	1.000000	585,840
62	HEMPHILL CO UNDERGRO	1.000000	585,840

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.65
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.65
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	1.1	73	
	11.0 1	13.0 1	
	10.0 99	11.5 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: 160,150
LAST YR RI VAL: 39,500
LAST YR 8/8 VAL: 199,650

LAST YR OIL PROD: 390
LAST YR GAS PROD: 24,542

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	376	24,566	0	69.40	5.11	5.11	.00	22437
2	337	21,556	0	71.08	5.22	5.22	.00	20596
3	303	19,238	0	72.81	5.35	5.35	.00	18988
4	272	17,314	0	74.57	5.47	5.47	.00	17502
5	245	15,582	0	76.37	5.59	5.59	.00	16132
6	221	14,024	0	78.24	5.71	5.71	.00	14875
7	198	12,622	0	78.24	5.71	5.71	.00	13387
8	179	11,359	0	78.24	5.71	5.71	.00	12048
9	161	10,223	0	78.24	5.71	5.71	.00	10843
10	145	9,201	0	78.24	5.71	5.71	.00	9759
11	130	8,281	0	78.24	5.71	5.71	.00	8783
12	117	7,453	0	78.24	5.71	5.71	.00	7905
13	105	6,707	0	78.24	5.71	5.71	.00	7114
14	95	6,037	0	78.24	5.71	5.71	.00	6403
15	85	5,433	0	78.24	5.71	5.71	.00	5762
16	77	4,890	0	78.24	5.71	5.71	.00	5186
17	69	4,401	0	78.24	5.71	5.71	.00	4667
18	62	3,960	0	78.24	5.71	5.71	.00	4201
19	56	3,564	0	78.24	5.71	5.71	.00	3781
20	50	3,208	0	78.24	5.71	5.71	.00	3403
21	45	2,887	0	78.24	5.71	5.71	.00	3062
22	40	2,598	0	78.24	5.71	5.71	.00	2756
	3,368	215,104	0					219,590

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	107937	0	130374	13000	117,374	109,451	19904
2	96751	0	117347	13260	104,087	84,401	15715
3	88497	0	107485	13525	93,960	66,252	12626
4	81434	0	98936	13795	85,141	52,203	10196
5	74899	0	91031	14071	76,960	41,032	8228
6	68856	0	83731	14353	69,378	32,165	6640
7	61970	0	75357	14353	61,004	24,594	5242
8	55773	0	67821	14353	53,468	18,744	4138
9	50196	0	61039	14353	46,686	14,232	3266
10	45176	0	54935	14353	40,582	10,758	2579
11	40659	0	49442	14353	35,089	8,088	2036
12	36593	0	44498	14353	30,145	6,042	1608
13	32933	0	40047	14353	25,694	4,479	1270
14	29640	0	36043	14353	21,690	3,287	1002
15	26676	0	32438	14353	18,085	2,384	790
16	24008	0	29194	14353	14,841	1,701	625
17	21608	0	26275	14353	11,922	1,188	493
18	19447	0	23648	14353	9,295	806	389
19	17502	0	21283	14353	6,930	522	308
20	15752	0	19155	14353	4,802	315	243
21	14177	0	17239	14353	2,886	165	191
22	12759	0	15515	14353	1,162	58	151
	1023243	0	1242833	311652	931,181	482,867	97640

$/BBLRESV: 29.47 EQUIP VAL: 5,338
$/BBLPROD: 90,185 WI OIL VAL: 85,315 RI OIL VAL: 17,252
WI PAYOUT: 5.2 GAS VAL: 397,551 GAS VAL: 80,388
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 585,840 WI TOTAL: 488,200 RI TOTAL: 97,640

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	269,310
01	HEMPHILL COUNTY	1.000000	269,310
30	CANADIAN ISD (HEMPHI	1.000000	269,310
60	HEMPHILL CO HOSPITAL	1.000000	269,310
62	HEMPHILL CO UNDERGRO	1.000000	269,310

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	217	13,645	0	69.40	4.67	4.67	.00	12949
2	141	12,689	0	71.08	4.78	4.78	.00	8618
3	98	11,801	0	72.81	4.89	4.89	.00	6179
4	69	10,975	0	74.57	5.01	5.01	.00	4430
5	48	10,207	0	76.37	5.12	5.12	.00	3176
6	33	9,492	0	78.24	5.23	5.23	.00	2277
7	23	8,828	0	78.24	5.23	5.23	.00	1594
8	16	8,210	0	78.24	5.23	5.23	.00	1116
9	11	7,635	0	78.24	5.23	5.23	.00	781
10	8	7,101	0	78.24	5.23	5.23	.00	547
11	5	6,603	0	78.24	5.23	5.23	.00	383
12	3	6,141	0	78.24	5.23	5.23	.00	268
13	2	5,711	0	78.24	5.23	5.23	.00	187
14	1	5,311	0	78.24	5.23	5.23	.00	131
15	1	4,940	0	78.24	5.23	5.23	.00	92
16	0	4,594	0	78.24	5.23	5.23	.00	64
17	0	4,272	0	78.24	5.23	5.23	.00	45
18	0	3,973	0	78.24	5.23	5.23	.00	31
19	0	3,695	0	78.24	5.23	5.23	.00	22
20	0	3,436	0	78.24	5.23	5.23	.00	15
	676	149,259	0					42,905

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.00
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
14,000	.8	39	
	40.0 1	7.0 99	
	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	54791	0	67740	14000	53,740	50,112	10342
2	52156	0	60774	14280	46,494	37,701	8139
3	49621	0	55800	14565	41,235	29,075	6556
4	47280	0	51710	14857	36,853	22,596	5328
5	44936	0	48112	15154	32,958	17,572	4349
6	42688	0	44965	15457	29,508	13,680	3565
7	39700	0	41294	15457	25,837	10,417	2872
8	36921	0	38037	15457	22,580	7,916	2320
9	34336	0	35117	15457	19,660	5,993	1880
10	31933	0	32480	15457	17,023	4,512	1525
11	29698	0	30081	15457	14,624	3,371	1239
12	27619	0	27887	15457	12,430	2,492	1008
13	25685	0	25872	15457	10,415	1,815	820
14	23887	0	24018	15457	8,561	1,297	668
15	22215	0	22307	15457	6,850	903	544
16	20660	0	20724	15457	5,267	604	443
17	19214	0	19259	15457	3,802	378	361
18	17869	0	17900	15457	2,443	212	295
19	16618	0	16640	15457	1,183	89	240
20	15455	0	15470	15457	13	1	196
	653282	0	696187	304711	391,476	210,736	52690

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

$/BBLRESV: 22.38 EQUIP VAL: 5,885
$/BBLPROD: 18,876 WI OIL VAL: 12,987 RI OIL VAL: 3,247
WI PAYOUT: 5.2 GAS VAL: 197,749 GAS VAL: 49,443
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: 269,310 WI TOTAL: 216,620 RI TOTAL: 52,690

LAST YR WI VAL: 224,180
LAST YR RI VAL: 52,140
LAST YR 8/8 VAL: 276,320

LAST YR OIL PROD: 304
LAST YR GAS PROD: 19,683

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	226,410
01	HEMPHILL COUNTY	1.000000	226,410
30	CANADIAN ISD (HEMPHI	1.000000	226,410
60	HEMPHILL CO HOSPITAL	1.000000	226,410
62	HEMPHILL CO UNDERGRO	1.000000	226,410

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	140	9,735	0	69.40	4.99	4.99	.00	8316
2	130	8,956	0	71.08	5.10	5.10	.00	7921
3	121	8,239	0	72.81	5.22	5.22	.00	7546
4	112	7,580	0	74.57	5.34	5.34	.00	7187
5	104	6,974	0	76.37	5.46	5.46	.00	6845
6	97	6,416	0	78.24	5.58	5.58	.00	6522
7	90	5,902	0	78.24	5.58	5.58	.00	6066
8	84	5,430	0	78.24	5.58	5.58	.00	5641
9	78	4,996	0	78.24	5.58	5.58	.00	5246
10	72	4,596	0	78.24	5.58	5.58	.00	4879
11	67	4,228	0	78.24	5.58	5.58	.00	4537
12	63	3,890	0	78.24	5.58	5.58	.00	4220
13	58	3,579	0	78.24	5.58	5.58	.00	3924
14	54	3,292	0	78.24	5.58	5.58	.00	3650
15	50	3,029	0	78.24	5.58	5.58	.00	3394
16	47	2,787	0	78.24	5.58	5.58	.00	3156
17	43	2,564	0	78.24	5.58	5.58	.00	2935
18	40	2,359	0	78.24	5.58	5.58	.00	2730
19	37	2,170	0	78.24	5.58	5.58	.00	2539
20	35	1,996	0	78.24	5.58	5.58	.00	2361
21	32	1,836	0	78.24	5.58	5.58	.00	2196
	1,554	100,554	0					101,811

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.47
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.47
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	.4	28	
	7.0 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	41578	0	49894	9600	40,294	37,574	7867
2	39095	0	47016	9792	37,224	30,184	6504
3	36813	0	44359	9987	34,372	24,236	5382
4	34647	0	41834	10187	31,647	19,403	4452
5	32591	0	39436	10391	29,045	15,485	3682
6	30643	0	37165	10599	26,566	12,316	3043
7	28192	0	34258	10600	23,658	9,538	2461
8	25936	0	31577	10600	20,977	7,353	1991
9	23861	0	29107	10600	18,507	5,642	1609
10	21952	0	26831	10600	16,231	4,303	1300
11	20196	0	24733	10600	14,133	3,258	1052
12	18581	0	22801	10600	12,201	2,446	850
13	17094	0	21018	10600	10,418	1,815	687
14	15727	0	19377	10600	8,777	1,330	557
15	14468	0	17862	10600	7,262	957	449
16	13311	0	16467	10600	5,867	672	364
17	12246	0	15181	10600	4,581	457	294
18	11266	0	13996	10600	3,396	294	238
19	10365	0	12904	10600	2,304	174	193
20	9536	0	11897	10600	1,297	85	156
21	8773	0	10969	10600	369	21	126
	466871	0	568682	219556	349,126	177,543	43257

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 121,000
LAST YR RI VAL: 29,420
LAST YR 8/8 VAL: 150,420

LAST YR OIL PROD: 142
LAST YR GAS PROD: 10,490

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 23.91 EQUIP VAL: 5,605
$/BBLPROD: 92,939 WI OIL VAL: 31,785 RI OIL VAL: 7,744
WI PAYOUT: 5.4 GAS VAL: 145,757 GAS VAL: 35,513
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 226,410 WI TOTAL: 183,150 RI TOTAL: 43,260

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.770000	669,340
01	HEMPHILL COUNTY	.770000	669,340
30	CANADIAN ISD (HEMPHI	.770000	669,340
60	HEMPHILL CO HOSPITAL	.770000	669,340
62	HEMPHILL CO UNDERGRO	.770000	669,340

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	610	37,549	0	69.40	4.94	4.94	.00	36426
2	536	34,545	0	71.08	5.06	5.06	.00	32831
3	472	31,781	0	72.81	5.17	5.17	.00	29595
4	415	29,238	0	74.57	5.29	5.29	.00	26673
5	365	26,899	0	76.37	5.41	5.41	.00	24039
6	321	24,747	0	78.24	5.53	5.53	.00	21672
7	283	22,768	0	78.24	5.53	5.53	.00	19071
8	249	20,946	0	78.24	5.53	5.53	.00	16783
9	219	19,270	0	78.24	5.53	5.53	.00	14769
10	193	17,729	0	78.24	5.53	5.53	.00	12996
11	169	16,310	0	78.24	5.53	5.53	.00	11437
12	149	15,005	0	78.24	5.53	5.53	.00	10064
13	131	13,805	0	78.24	5.53	5.53	.00	8857
14	115	12,701	0	78.24	5.53	5.53	.00	7794
15	101	11,684	0	78.24	5.53	5.53	.00	6859
16	89	10,750	0	78.24	5.53	5.53	.00	6035
17	78	9,890	0	78.24	5.53	5.53	.00	5311
18	69	9,098	0	78.24	5.53	5.53	.00	4674
19	61	8,371	0	78.24	5.53	5.53	.00	4113
20	53	7,701	0	78.24	5.53	5.53	.00	3619
21	47	7,085	0	78.24	5.53	5.53	.00	3185
	4,725	387,872	0					306,803

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.40
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
32,000	1.8	108	
	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	159607	0	196033	32000	164,033	152,961	29777
2	150405	0	183236	32640	150,596	122,114	24416
3	141381	0	170976	33292	137,684	97,082	19983
4	133089	0	159762	33958	125,804	77,135	16380
5	125220	0	149259	34638	114,621	61,111	13423
6	117757	0	139429	35330	104,099	48,262	11000
7	108337	0	127408	35331	92,077	37,121	8817
8	99670	0	116453	35331	81,122	28,438	7069
9	91696	0	106465	35331	71,134	21,684	5669
10	84361	0	97357	35331	62,026	16,441	4548
11	77612	0	89049	35331	53,718	12,382	3649
12	71403	0	81467	35331	46,136	9,247	2928
13	65691	0	74548	35331	39,217	6,835	2350
14	60435	0	68229	35331	32,898	4,986	1887
15	55600	0	62459	35331	27,128	3,575	1515
16	51152	0	57187	35331	21,856	2,504	1217
17	47060	0	52371	35331	17,040	1,698	977
18	43295	0	47969	35331	12,638	1,095	786
19	39832	0	43945	35331	8,614	649	631
20	36645	0	40264	35331	4,933	323	508
21	33714	0	36899	35331	1,568	89	408
	1793962	0	2100765	731823	1,368,942	705,732	157938

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 260,820
LAST YR RI VAL: 74,220
LAST YR 8/8 VAL: 335,040

LAST YR OIL PROD: 531
LAST YR GAS PROD: 35,604

REMARKS1: TRACT %W/ROBERTS,HEMP 77%
REMARKS2:
MC1:
MC2:

$/BBLRESV: 25.36 EQUIP VAL: 5,605
$/BBLPROD: 66,538 WI OIL VAL: 103,067 RI OIL VAL: 23,066
WI PAYOUT: 5.2 GAS VAL: 602,664 GAS VAL: 134,872
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 869,280 WI TOTAL: 711,340 RI TOTAL: 157,940

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	.770000	611,570
01	HEMPHILL COUNTY	.770000	611,570
30	CANADIAN ISD (HEMPHI	.770000	611,570
60	HEMPHILL CO HOSPITAL	.770000	611,570
62	HEMPHILL CO UNDERGRO	.770000	611,570

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.76
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.76
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	1.8	88	
	10.0 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: 276,510
LAST YR RI VAL: 71,230
LAST YR 8/8 VAL: 347,740

LAST YR OIL PROD: 534
LAST YR GAS PROD: 31,178

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	618	30,205	0	69.40	5.18	5.18	.00	36904
2	556	27,485	0	71.08	5.30	5.30	.00	34018
3	500	25,286	0	72.81	5.43	5.43	.00	31361
4	450	23,263	0	74.57	5.55	5.55	.00	28907
5	405	21,402	0	76.37	5.67	5.67	.00	26644
6	364	19,690	0	78.24	5.80	5.80	.00	24567
7	328	18,114	0	78.24	5.80	5.80	.00	22110
8	295	16,665	0	78.24	5.80	5.80	.00	19899
9	266	15,332	0	78.24	5.80	5.80	.00	17909
10	239	14,105	0	78.24	5.80	5.80	.00	16118
11	215	12,977	0	78.24	5.80	5.80	.00	14507
12	193	11,939	0	78.24	5.80	5.80	.00	13056
13	174	10,984	0	78.24	5.80	5.80	.00	11750
14	157	10,105	0	78.24	5.80	5.80	.00	10575
15	141	9,296	0	78.24	5.80	5.80	.00	9518
16	127	8,553	0	78.24	5.80	5.80	.00	8566
17	114	7,868	0	78.24	5.80	5.80	.00	7709
18	103	7,239	0	78.24	5.80	5.80	.00	6938
19	92	6,660	0	78.24	5.80	5.80	.00	6244
20	83	6,127	0	78.24	5.80	5.80	.00	5620
21	75	5,637	0	78.24	5.80	5.80	.00	5058
22	67	5,186	0	78.24	5.80	5.80	.00	4552
23	60	4,771	0	78.24	5.80	5.80	.00	4097
	5,622	318,889	0					366,627

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	134628	0	171532	24000	147,532	137,573	26055
2	125342	0	159360	24480	134,880	109,370	21234
3	118143	0	149504	24969	124,535	87,811	17474
4	111094	0	140001	25469	114,532	70,224	14354
5	104416	0	131060	25978	105,082	56,025	11786
6	98265	0	122832	26497	96,335	44,663	9690
7	90404	0	112514	26498	86,016	34,677	7786
8	83172	0	103071	26498	76,573	26,843	6257
9	76518	0	94427	26498	67,929	20,708	5029
10	70397	0	86515	26498	60,017	15,909	4041
11	64765	0	79272	26498	52,774	12,164	3248
12	59584	0	72640	26498	46,142	9,249	2610
13	54817	0	66567	26498	40,069	6,983	2099
14	50432	0	61007	26498	34,509	5,230	1687
15	46397	0	55915	26498	29,417	3,877	1357
16	42685	0	51251	26498	24,753	2,837	1090
17	39271	0	46980	26498	20,482	2,041	877
18	36129	0	43067	26498	16,569	1,436	706
19	33239	0	39483	26498	12,985	978	567
20	30579	0	36199	26498	9,701	635	456
21	28133	0	33191	26498	6,693	382	367
22	25882	0	30434	26498	3,936	195	295
23	23812	0	27909	26498	1,411	61	238
	1548104	0	1914731	601859	1,312,872	649,871	139303

$/BBLRESV: 25.73 EQUIP VAL: 5,084
$/BBLPROD: 80,332 WI OIL VAL: 124,435 RI OIL VAL: 26,673
WI PAYOUT: 5.3 GAS VAL: 525,435 GAS VAL: 112,630
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 794,250 WI TOTAL: 654,950 RI TOTAL: 139,300

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	395,920
01	HEMPHILL COUNTY	1.000000	395,920
30	CANADIAN ISD (HEMPHI	1.000000	395,920
60	HEMPHILL CO HOSPITAL	1.000000	395,920
62	HEMPHILL CO UNDERGRO	1.000000	395,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.87
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	63	
	38.0 1	16.0 1	
	25.0 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: 556,010
LAST YR RI VAL: 113,500
LAST YR 8/8 VAL: 669,510

LAST YR OIL PROD: 257
LAST YR GAS PROD: 24,375

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	20,771	0	69.40	5.26	5.26	.00	8239
2	94	17,858	0	71.08	5.37	5.37	.00	5748
3	75	15,892	0	72.81	5.50	5.50	.00	4698
4	63	14,302	0	74.57	5.63	5.63	.00	4090
5	54	12,872	0	76.37	5.75	5.75	.00	3560
6	46	11,585	0	78.24	5.88	5.88	.00	3100
7	39	10,426	0	78.24	5.88	5.88	.00	2635
8	33	9,384	0	78.24	5.88	5.88	.00	2240
9	28	8,445	0	78.24	5.88	5.88	.00	1904
10	24	7,601	0	78.24	5.88	5.88	.00	1618
11	20	6,840	0	78.24	5.88	5.88	.00	1375
12	17	6,156	0	78.24	5.88	5.88	.00	1169
13	14	5,541	0	78.24	5.88	5.88	.00	994
14	12	4,987	0	78.24	5.88	5.88	.00	845
15	10	4,488	0	78.24	5.88	5.88	.00	718
16	9	4,039	0	78.24	5.88	5.88	.00	610
17	7	3,635	0	78.24	5.88	5.88	.00	519
	683	164,822	0					44,062

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	93994	0	102233	16000	86,233	80,412	15547
2	82502	0	88250	16320	71,930	58,326	11773
3	75196	0	79894	16646	63,248	44,596	9349
4	69276	0	73366	16978	56,388	34,573	7531
5	63678	0	67238	17318	49,920	26,615	6054
6	58606	0	61706	17665	44,041	20,418	4874
7	52745	0	55380	17665	37,715	15,204	3837
8	47470	0	49710	17665	32,045	11,234	3021
9	42723	0	44627	17665	26,962	8,219	2379
10	38451	0	40069	17665	22,404	5,939	1874
11	34606	0	35981	17665	18,316	4,222	1476
12	31145	0	32314	17665	14,649	2,936	1163
13	28031	0	29025	17665	11,360	1,980	916
14	25228	0	26073	17665	8,408	1,274	721
15	22705	0	23423	17665	5,758	758	570
16	20434	0	21044	17665	3,379	387	448
17	18391	0	18910	17665	1,245	124	354
	805181	0	849243	295242	554,001	317,217	71887

$/BBLRESV: 28.05 EQUIP VAL: 6,812
$/BBLPROD: 38,274 WI OIL VAL: 16,458 RI OIL VAL: 3,730
WI PAYOUT: 4.9 GAS VAL: 300,759 GAS VAL: 68,157
RI PAYOUT: 5.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 395,920 WI TOTAL: 324,030 RI TOTAL: 71,890

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	690,190
01	HEMPHILL COUNTY	1.000000	690,190
30	CANADIAN ISD (HEMPHI	1.000000	690,190
60	HEMPHILL CO HOSPITAL	1.000000	690,190
62	HEMPHILL CO UNDERGRO	1.000000	690,190

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	471	31,506	0	69.40	4.78	4.78	.00	28121
2	416	28,038	0	71.08	4.88	4.88	.00	25439
3	374	25,513	0	72.81	5.00	5.00	.00	23452
4	336	23,471	0	74.57	5.11	5.11	.00	21617
5	303	21,594	0	76.37	5.22	5.22	.00	19925
6	272	19,866	0	78.24	5.35	5.35	.00	18372
7	245	18,277	0	78.24	5.35	5.35	.00	16534
8	221	16,815	0	78.24	5.35	5.35	.00	14881
9	198	15,469	0	78.24	5.35	5.35	.00	13393
10	179	14,232	0	78.24	5.35	5.35	.00	12053
11	161	13,093	0	78.24	5.35	5.35	.00	10848
12	145	12,046	0	78.24	5.35	5.35	.00	9763
13	130	11,082	0	78.24	5.35	5.35	.00	8787
14	117	10,195	0	78.24	5.35	5.35	.00	7908
15	105	9,380	0	78.24	5.35	5.35	.00	7117
16	95	8,629	0	78.24	5.35	5.35	.00	6406
17	85	7,939	0	78.24	5.35	5.35	.00	5765
18	77	7,304	0	78.24	5.35	5.35	.00	5188
19	69	6,719	0	78.24	5.35	5.35	.00	4670
20	62	6,182	0	78.24	5.35	5.35	.00	4203
21	56	5,687	0	78.24	5.35	5.35	.00	3782
	4,117	313,037	0					268,224

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.15
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
25,000	1.4	93	
	13.0 1	12.0 1	
	10.0 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: 889,660
LAST YR RI VAL: 182,310
LAST YR 8/8 VAL: 1,071,970

LAST YR OIL PROD: 588
LAST YR GAS PROD: 36,661

REMARKS1:
REMARKS2:
MC1: S
MC2: 11B

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	129562	0	157683	25000	132,683	123,727	23979
2	117712	0	143151	25500	117,651	95,399	19097
3	109745	0	133197	26010	107,187	75,578	15586
4	103187	0	124804	26530	98,274	60,255	12811
5	96976	0	116901	27060	89,841	47,900	10526
6	91439	0	109811	27602	82,209	38,114	8673
7	84124	0	100658	27602	73,056	29,453	6974
8	77394	0	92275	27602	64,673	22,672	5608
9	71203	0	84596	27602	56,994	17,374	4510
10	65507	0	77560	27602	49,958	13,243	3627
11	60266	0	71114	27602	43,512	10,029	2917
12	55445	0	65208	27602	37,606	7,538	2346
13	51009	0	59796	27602	32,194	5,611	1887
14	46928	0	54836	27602	27,234	4,127	1518
15	43174	0	50291	27602	22,689	2,990	1222
16	39720	0	46126	27602	18,524	2,122	982
17	36543	0	42308	27602	14,706	1,465	791
18	33619	0	38807	27602	11,205	971	636
19	30930	0	35600	27602	7,998	602	512
20	28455	0	32658	27602	5,056	331	412
21	26179	0	29961	27602	2,359	134	332
	1399117	0	1667341	571732	1,095,609	559,635	124946

$/BBLRESV: 25.42 EQUIP VAL: 5,605
$/BBLPROD: 74,774 WI OIL VAL: 90,028 RI OIL VAL: 20,100
WI PAYOUT: 5.2 GAS VAL: 469,607 GAS VAL: 104,846
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 690,190 WI TOTAL: 565,240 RI TOTAL: 124,950

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	485,050
01	HEMPHILL COUNTY	1.000000	485,050
30	CANADIAN ISD (HEMPHI	1.000000	485,050
60	HEMPHILL CO HOSPITAL	1.000000	485,050
62	HEMPHILL CO UNDERGRO	1.000000	485,050

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.02
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	1.1	70	
	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: 220,420
LAST YR RI VAL: 58,430
LAST YR 8/8 VAL: 278,850

LAST YR OIL PROD: 364
LAST YR GAS PROD: 24,249

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	378	23,871	0	69.40	4.69	4.69	.00	22516
2	340	21,364	0	71.08	4.80	4.80	.00	20755
3	306	19,227	0	72.81	4.91	4.91	.00	19134
4	275	17,304	0	74.57	5.01	5.01	.00	17637
5	248	15,574	0	76.37	5.13	5.13	.00	16256
6	223	14,016	0	78.24	5.25	5.25	.00	14989
7	200	12,615	0	78.24	5.25	5.25	.00	13490
8	180	11,353	0	78.24	5.25	5.25	.00	12141
9	162	10,218	0	78.24	5.25	5.25	.00	10927
10	146	9,196	0	78.24	5.25	5.25	.00	9834
11	131	8,276	0	78.24	5.25	5.25	.00	8851
12	118	7,449	0	78.24	5.25	5.25	.00	7966
13	106	6,704	0	78.24	5.25	5.25	.00	7169
14	96	6,033	0	78.24	5.25	5.25	.00	6452
15	86	5,430	0	78.24	5.25	5.25	.00	5807
16	77	4,887	0	78.24	5.25	5.25	.00	5226
17	70	4,398	0	78.24	5.25	5.25	.00	4703
	3,142	197,915	0					203,853

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	96091	0	118607	20000	98,607	91,951	18339
2	88016	0	108771	20400	88,371	71,657	14753
3	81030	0	100164	20808	79,356	55,954	11918
4	74412	0	92049	21224	70,825	43,425	9607
5	68575	0	84831	21648	63,183	33,686	7766
6	63161	0	78150	22080	56,070	25,995	6276
7	56845	0	70335	22081	48,254	19,453	4955
8	51161	0	63302	22081	41,221	14,451	3911
9	46045	0	56972	22081	34,891	10,637	3088
10	41440	0	51274	22081	29,193	7,739	2439
11	37296	0	46147	22081	24,066	5,547	1925
12	33566	0	41532	22081	19,451	3,899	1519
13	30210	0	37379	22081	15,298	2,667	1199
14	27189	0	33641	22081	11,560	1,752	947
15	24470	0	30277	22081	8,196	1,081	747
16	22023	0	27249	22081	5,168	592	590
17	19821	0	24524	22081	2,443	243	466
	861351	0	1065204	369051	696,153	390,729	90445

$/BBLRESV: 27.74 EQUIP VAL: 3,875
$/BBLPROD: 79,211 WI OIL VAL: 74,775 RI OIL VAL: 17,309
WI PAYOUT: 4.9 GAS VAL: 315,953 GAS VAL: 73,136
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 485,050 WI TOTAL: 394,600 RI TOTAL: 90,450

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,289,100
01	HEMPHILL COUNTY	1.000000	1,289,100
30	CANADIAN ISD (HEMPHI	1.000000	1,289,100
60	HEMPHILL CO HOSPITAL	1.000000	1,289,100
62	HEMPHILL CO UNDERGRO	1.000000	1,289,100

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.06
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	163	
	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: 651,510
LAST YR RI VAL: 227,040
LAST YR 8/8 VAL: 878,550

LAST YR OIL PROD: 844
LAST YR GAS PROD: 55,812

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	927	55,220	0	69.40	4.72	4.72	.00	51036
2	834	49,143	0	71.08	4.82	4.82	.00	47044
3	750	44,228	0	72.81	4.94	4.94	.00	43370
4	675	39,805	0	74.57	5.04	5.04	.00	39977
5	608	35,825	0	76.37	5.15	5.15	.00	36848
6	547	32,242	0	78.24	5.28	5.28	.00	33975
7	492	29,018	0	78.24	5.28	5.28	.00	30577
8	443	26,116	0	78.24	5.28	5.28	.00	27520
9	399	23,504	0	78.24	5.28	5.28	.00	24768
10	359	21,154	0	78.24	5.28	5.28	.00	22291
11	323	19,039	0	78.24	5.28	5.28	.00	20062
12	290	17,135	0	78.24	5.28	5.28	.00	18055
13	261	15,421	0	78.24	5.28	5.28	.00	16250
14	235	13,879	0	78.24	5.28	5.28	.00	14625
15	212	12,491	0	78.24	5.28	5.28	.00	13162
16	190	11,242	0	78.24	5.28	5.28	.00	11846
17	171	10,118	0	78.24	5.28	5.28	.00	10662
18	154	9,106	0	78.24	5.28	5.28	.00	9595
19	139	8,195	0	78.24	5.28	5.28	.00	8636
20	125	7,376	0	78.24	5.28	5.28	.00	7772
21	112	6,638	0	78.24	5.28	5.28	.00	6995
22	101	5,974	0	78.24	5.28	5.28	.00	6295
23	91	5,377	0	78.24	5.28	5.28	.00	5666
	8,438	498,246	0					507,027

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	206764	0	257800	25500	232,300	216,620	62913
2	187908	0	234952	26010	208,942	169,424	50296
3	173328	0	216698	26530	190,168	134,089	40691
4	159153	0	199130	27060	172,070	105,503	32800
5	146364	0	183212	27602	155,610	82,965	26472
6	135053	0	169028	28154	140,874	65,312	21423
7	121547	0	152124	28154	123,970	49,979	16914
8	109393	0	136913	28154	108,759	38,127	13352
9	98453	0	123221	28154	95,067	28,980	10542
10	88608	0	110899	28154	82,745	21,934	8322
11	79747	0	99809	28154	71,655	16,517	6571
12	71772	0	89827	28154	61,673	12,362	5186
13	64595	0	80845	28154	52,691	9,184	4095
14	58136	0	72761	28154	44,607	6,761	3233
15	52322	0	65484	28154	37,330	4,920	2552
16	47090	0	58936	28154	30,782	3,528	2015
17	42381	0	53043	28154	24,889	2,481	1591
18	38143	0	47738	28154	19,584	1,697	1255
19	34329	0	42965	28154	14,811	1,116	991
20	30896	0	38668	28154	10,514	688	782
21	27806	0	34801	28154	6,647	379	618
22	25026	0	31321	28154	3,167	157	488
23	22523	0	28189	28154	35	1	385
	2021337	0	2528364	639474	1,888,890	972,724	313487

$/BBLRESV: 29.14 EQUIP VAL: 2,891
$/BBLPROD: 91,067 WI OIL VAL: 195,065 RI OIL VAL: 62,865
WI PAYOUT: 5.1 GAS VAL: 777,658 GAS VAL: 250,622
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,289,100 WI TOTAL: 975,610 RI TOTAL: 313,490

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
19,000		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: 90

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	809,960
01	HEMPHILL COUNTY	1.000000	809,960
30	CANADIAN ISD (HEMPHI	1.000000	809,960
60	HEMPHILL CO HOSPITAL	1.000000	809,960
62	HEMPHILL CO UNDERGRO	1.000000	809,960

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.10
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
31,000	1.1	91	
	5.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 260,710
LAST YR RI VAL: 171,830
LAST YR 8/8 VAL: 432,540

LAST YR OIL PROD: 430
LAST YR GAS PROD: 33,728

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	390	32,236	0	69.40	4.74	4.74	.00	19801
2	370	30,624	0	71.08	4.85	4.85	.00	19266
3	351	29,092	0	72.81	4.96	4.96	.00	18748
4	334	27,638	0	74.57	5.08	5.08	.00	18242
5	317	26,256	0	76.37	5.19	5.19	.00	17748
6	301	24,943	0	78.24	5.30	5.30	.00	17273
7	286	23,696	0	78.24	5.30	5.30	.00	16410
8	272	22,511	0	78.24	5.30	5.30	.00	15589
9	258	21,386	0	78.24	5.30	5.30	.00	14810
10	245	20,316	0	78.24	5.30	5.30	.00	14069
11	233	19,300	0	78.24	5.30	5.30	.00	13366
12	221	18,335	0	78.24	5.30	5.30	.00	12697
13	210	17,419	0	78.24	5.30	5.30	.00	12062
14	200	16,548	0	78.24	5.30	5.30	.00	11459
15	190	15,720	0	78.24	5.30	5.30	.00	10886
16	180	14,934	0	78.24	5.30	5.30	.00	10342
17	171	14,187	0	78.24	5.30	5.30	.00	9825
18	163	13,478	0	78.24	5.30	5.30	.00	9334
19	154	12,804	0	78.24	5.30	5.30	.00	8867
20	147	12,164	0	78.24	5.30	5.30	.00	8423
21	139	11,556	0	78.24	5.30	5.30	.00	8002
22	132	10,978	0	78.24	5.30	5.30	.00	7602
23	126	10,429	0	78.24	5.30	5.30	.00	7222
24	119	9,907	0	78.24	5.30	5.30	.00	6861
25	113	9,412	0	78.24	5.30	5.30	.00	6518
26	108	8,941	0	78.24	5.30	5.30	.00	6192
27	102	8,494	0	78.24	5.30	5.30	.00	5882
28	97	8,070	0	78.24	5.30	5.30	.00	5588
	5,929	491,374	0					333,084

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	111784	0	131585	31000	100,585	93,795	45217
2	108660	0	127926	31620	96,306	78,092	38562
3	105568	0	124316	32252	92,064	64,915	32871
4	102716	0	120958	32897	88,061	53,994	28056
5	99693	0	117441	33554	83,887	44,725	23895
6	96716	0	113989	34226	79,763	36,979	20344
7	91880	0	108290	34226	74,064	29,859	16953
8	87286	0	102875	34226	68,649	24,065	14128
9	82922	0	97732	34226	63,506	19,359	11773
10	78776	0	92845	34226	58,619	15,538	9811
11	74837	0	88203	34226	53,977	12,442	8176
12	71095	0	83792	34226	49,566	9,935	6813
13	67540	0	79602	34226	45,376	7,909	5677
14	64163	0	75622	34226	41,396	6,274	4731
15	60955	0	71841	34226	37,615	4,957	3942
16	57907	0	68249	34226	34,023	3,899	3286
17	55012	0	64837	34226	30,611	3,051	2738
18	52261	0	61595	34226	27,369	2,372	2282
19	49648	0	58515	34226	24,289	1,830	1901
20	47166	0	55589	34226	21,363	1,400	1584
21	44808	0	52810	34226	18,584	1,059	1320
22	42567	0	50169	34226	15,943	790	1101
23	40439	0	47661	34226	13,435	579	917
24	38417	0	45278	34226	11,052	414	764
25	36496	0	43014	34226	8,788	286	636
26	34671	0	40863	34226	6,637	188	530
27	32938	0	38820	34226	4,594	113	442
28	31291	0	36879	34226	2,653	57	369
	1868212	0	2201296	948521	1,252,775	518,876	288819

$/BBLRESV: 18.10 EQUIP VAL: 2,265
$/BBLPROD: 97,530 WI OIL VAL: 78,512 RI OIL VAL: 43,702
WI PAYOUT: 5.8 GAS VAL: 440,363 GAS VAL: 245,117
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 809,960 WI TOTAL: 521,140 RI TOTAL: 288,820

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	17,107	0	69.40	4.57	4.57	.00	29589
2	497	14,443	0	71.08	4.67	4.67	.00	24547
3	402	12,709	0	72.81	4.78	4.78	.00	20367
	1,513	44,259	0					74,503

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	135,970
01	HEMPHILL COUNTY	1.000000	135,970
30	CANADIAN ISD (HEMPHI	1.000000	135,970
60	HEMPHILL CO HOSPITAL	1.000000	135,970
62	HEMPHILL CO UNDERGRO	1.000000	135,970

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	54287	0	83876	53000	30,876	28,792	34574
2	46836	0	71383	54060	17,323	14,047	25811
3	42186	0	62553	55141	7,412	5,226	19841
	143309	0	217812	162201	55,611	48,065	80226

$/BBLRESV: 15.66 EQUIP VAL: 7,671
$/BBLPROD: 12,465 WI OIL VAL: 16,441 RI OIL VAL: 27,441
WI PAYOUT: .0 GAS VAL: 31,624 GAS VAL: 52,785
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 135,970 WI TOTAL: 55,740 RI TOTAL: 80,230

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.84
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.84
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
53,000	1.9	53	
	19.0 99	19.0 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: 11,380
LAST YR 8/8 VAL: 19,840

LAST YR OIL PROD: 628
LAST YR GAS PROD: 22,796

REMARKS1:
REMARKS2:
MC1: S
MC2: 12A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	860,950
01	HEMPHILL COUNTY	1.000000	860,950
30	CANADIAN ISD (HEMPHI	1.000000	860,950
60	HEMPHILL CO HOSPITAL	1.000000	860,950
62	HEMPHILL CO UNDERGRO	1.000000	860,950

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.82
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
24,000	2.3	101	
	16.0 1	13.0 1	
	12.0 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: 628,460
LAST YR RI VAL: 217,390
LAST YR 8/8 VAL: 845,850

LAST YR OIL PROD: 842
LAST YR GAS PROD: 39,860

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	759	33,989	0	69.40	5.22	5.22	.00	41610
2	653	30,076	0	71.08	5.35	5.35	.00	36666
3	582	27,068	0	72.81	5.46	5.46	.00	33474
4	523	24,361	0	74.57	5.59	5.59	.00	30855
5	471	21,925	0	76.37	5.71	5.71	.00	28440
6	424	19,732	0	78.24	5.85	5.85	.00	26223
7	381	17,759	0	78.24	5.85	5.85	.00	23600
8	343	15,983	0	78.24	5.85	5.85	.00	21240
9	309	14,385	0	78.24	5.85	5.85	.00	19116
10	278	12,946	0	78.24	5.85	5.85	.00	17205
11	250	11,652	0	78.24	5.85	5.85	.00	15484
12	225	10,486	0	78.24	5.85	5.85	.00	13936
13	202	9,438	0	78.24	5.85	5.85	.00	12542
14	182	8,494	0	78.24	5.85	5.85	.00	11288
15	164	7,644	0	78.24	5.85	5.85	.00	10159
16	147	6,880	0	78.24	5.85	5.85	.00	9143
17	133	6,192	0	78.24	5.85	5.85	.00	8229
18	119	5,573	0	78.24	5.85	5.85	.00	7406
19	107	5,015	0	78.24	5.85	5.85	.00	6665
20	97	4,514	0	78.24	5.85	5.85	.00	5999
	6,349	294,112	0					379,280

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	140155	0	181765	24000	157,765	147,116	45267
2	127108	0	163774	24480	139,294	112,949	35778
3	116749	0	150223	24969	125,254	88,318	28787
4	107576	0	138431	25469	112,962	69,261	23270
5	98897	0	127337	25978	101,359	54,040	18775
6	91190	0	117413	26497	90,916	42,150	15187
7	82071	0	105671	26498	79,173	31,918	11990
8	73864	0	95104	26498	68,606	24,050	9465
9	66477	0	85593	26498	59,095	18,015	7473
10	59829	0	77034	26498	50,536	13,396	5900
11	53847	0	69331	26498	42,833	9,873	4657
12	48462	0	62398	26498	35,900	7,196	3677
13	43616	0	56158	26498	29,660	5,169	2903
14	39254	0	50542	26498	24,044	3,644	2292
15	35329	0	45488	26498	18,990	2,503	1809
16	31796	0	40939	26498	14,441	1,655	1428
17	28616	0	36845	26498	10,347	1,031	1128
18	25755	0	33161	26498	6,663	578	890
19	23179	0	29844	26498	3,346	252	703
20	20861	0	26860	26498	362	24	555
	1314631	0	1693911	522365	1,171,546	633,138	221934

$/BBLRESV: 28.27 EQUIP VAL: 5,885
$/BBLPROD: 78,021 WI OIL VAL: 141,764 RI OIL VAL: 49,693
WI PAYOUT: 5.0 GAS VAL: 491,373 GAS VAL: 172,241
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 860,950 WI TOTAL: 639,020 RI TOTAL: 221,930

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,047,840
01	HEMPHILL COUNTY	1.000000	1,047,840
30	CANADIAN ISD (HEMPHI	1.000000	1,047,840
60	HEMPHILL CO HOSPITAL	1.000000	1,047,840
62	HEMPHILL CO UNDERGRO	1.000000	1,047,840

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.02
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
32,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.7 D B: .690 De/Dt: 10.5 / 6.0
GAS: 106.0 D B: 1.140 De/Dt: 7.1 / 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: 789,590
LAST YR RI VAL: 200,150
LAST YR 8/8 VAL: 989,740

LAST YR OIL PROD: 1,024
LAST YR GAS PROD: 40,120

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	925	37,274	0	69.40	4.69	4.69	.00	54034
2	832	34,730	0	71.08	4.80	4.80	.00	49778
3	751	32,527	0	72.81	4.91	4.91	.00	46025
4	685	30,605	0	74.57	5.01	5.01	.00	42995
5	627	28,909	0	76.37	5.13	5.13	.00	40305
6	578	27,404	0	78.24	5.25	5.25	.00	38065
7	533	26,034	0	78.24	5.25	5.25	.00	35101
8	495	24,732	0	78.24	5.25	5.25	.00	32599
9	460	23,495	0	78.24	5.25	5.25	.00	30294
10	431	22,320	0	78.24	5.25	5.25	.00	28384
11	403	21,204	0	78.24	5.25	5.25	.00	26540
12	378	20,144	0	78.24	5.25	5.25	.00	24893
13	355	19,137	0	78.24	5.25	5.25	.00	23379
14	334	18,180	0	78.24	5.25	5.25	.00	21996
15	314	17,271	0	78.24	5.25	5.25	.00	20679
16	295	16,407	0	78.24	5.25	5.25	.00	19427
17	277	15,587	0	78.24	5.25	5.25	.00	18242
18	260	14,808	0	78.24	5.25	5.25	.00	17123
19	244	14,068	0	78.24	5.25	5.25	.00	16069
20	229	13,365	0	78.24	5.25	5.25	.00	15081
21	215	12,697	0	78.24	5.25	5.25	.00	14159
22	202	12,062	0	78.24	5.25	5.25	.00	13303
23	190	11,459	0	78.24	5.25	5.25	.00	12513
24	179	10,886	0	78.24	5.25	5.25	.00	11788
25	168	10,342	0	78.24	5.25	5.25	.00	11064
26	158	9,825	0	78.24	5.25	5.25	.00	10405
27	149	9,334	0	78.24	5.25	5.25	.00	9813
28	140	8,867	0	78.24	5.25	5.25	.00	9220
	10,807	543,673	0					693,274

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	147144	0	201178	32000	169,178	157,759	35433
2	140317	0	190095	32640	157,455	127,675	29370
3	134428	0	180453	33292	147,161	103,765	24455
4	129061	0	172056	33958	138,098	84,673	20454
5	124829	0	165134	34638	130,496	69,575	17220
6	121098	0	159163	35330	123,833	57,411	14559
7	115044	0	150145	35331	114,814	46,287	12048
8	109291	0	141890	35331	106,559	37,355	9986
9	103824	0	134118	35331	98,787	30,114	8280
10	98632	0	127016	35331	91,685	24,304	6879
11	93701	0	120241	35331	84,910	19,572	5713
12	89016	0	113909	35331	78,578	15,751	4747
13	84566	0	107945	35331	72,614	12,655	3947
14	80337	0	102333	35331	67,002	10,154	3281
15	76321	0	97000	35331	61,669	8,127	2729
16	72503	0	91930	35331	56,599	6,486	2268
17	68879	0	87121	35331	51,790	5,161	1886
18	65437	0	82560	35331	47,229	4,092	1567
19	62167	0	78236	35331	42,905	3,233	1303
20	59060	0	74141	35331	38,810	2,543	1083
21	56108	0	70267	35331	34,936	1,991	900
22	53302	0	66605	35331	31,274	1,549	749
23	50637	0	63150	35331	27,819	1,199	622
24	48105	0	59893	35331	24,562	920	518
25	45701	0	56765	35331	21,434	698	431
26	43417	0	53822	35331	18,491	524	358
27	41247	0	51060	35331	15,729	388	298
28	39183	0	48403	35331	13,072	280	248
	2353355	0	3046629	979140	2,067,489	834,241	211332

$/BBLRESV: 20.87 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 189,835 RI OIL VAL: 48,089
WI PAYOUT: 5.8 GAS VAL: 644,405 GAS VAL: 163,242
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,047,840 WI TOTAL: 836,510 RI TOTAL: 211,330

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	423,450
01	HEMPHILL COUNTY	1.000000	423,450
30	CANADIAN ISD (HEMPHI	1.000000	423,450
60	HEMPHILL CO HOSPITAL	1.000000	423,450
62	HEMPHILL CO UNDERGRO	1.000000	423,450

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.10
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	.6	72	
	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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 315,800
LAST YR RI VAL: 180,010
LAST YR 8/8 VAL: 495,810

LAST YR OIL PROD: 226
LAST YR GAS PROD: 26,199

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	192	24,713	0	69.40	4.74	4.74	.00	9790
2	163	22,241	0	71.08	4.85	4.85	.00	8513
3	146	20,017	0	72.81	4.96	4.96	.00	7848
4	132	18,015	0	74.57	5.08	5.08	.00	7234
5	118	16,214	0	76.37	5.19	5.19	.00	6668
6	106	14,592	0	78.24	5.30	5.30	.00	6148
7	96	13,133	0	78.24	5.30	5.30	.00	5533
8	86	11,820	0	78.24	5.30	5.30	.00	4980
9	77	10,638	0	78.24	5.30	5.30	.00	4482
10	70	9,574	0	78.24	5.30	5.30	.00	4034
11	63	8,616	0	78.24	5.30	5.30	.00	3630
12	56	7,755	0	78.24	5.30	5.30	.00	3267
13	51	6,979	0	78.24	5.30	5.30	.00	2940
14	46	6,281	0	78.24	5.30	5.30	.00	2646
	1,402	190,588	0					77,713

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	86068	0	95858	24000	71,858	67,007	32412
2	79258	0	87771	24480	63,291	51,320	26033
3	72950	0	80798	24969	55,829	39,365	21022
4	67244	0	74478	25469	49,009	30,049	16998
5	61830	0	68498	25978	42,520	22,670	13713
6	56826	0	62974	26497	36,477	16,911	11059
7	51144	0	56677	26498	30,179	12,167	8732
8	46029	0	51009	26498	24,511	8,592	6893
9	41426	0	45908	26498	19,410	5,917	5442
10	37284	0	41318	26498	14,820	3,929	4296
11	33555	0	37185	26498	10,687	2,463	3391
12	30200	0	33467	26498	6,969	1,397	2677
13	27180	0	30120	26498	3,622	631	2113
14	24462	0	27108	26498	610	92	1669
	715456	0	793169	363377	429,792	262,510	156450

$/BBLRESV: 24.99 EQUIP VAL: 4,485
$/BBLPROD: 58,322 WI OIL VAL: 25,720 RI OIL VAL: 15,329
WI PAYOUT: 4.6 GAS VAL: 236,790 GAS VAL: 141,121
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 423,450 WI TOTAL: 267,000 RI TOTAL: 156,450

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

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.....:

YR	8/8 ANNUAL 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	33,300	0	69.40	4.87	4.87	.00	18043
2	325	28,630	0	71.08	4.98	4.98	.00	17186
3	302	25,194	0	72.81	5.09	5.09	.00	16372
4	281	22,171	0	74.57	5.21	5.21	.00	15594
5	261	19,510	0	76.37	5.33	5.33	.00	14853
	1,519	128,805	0					82,048

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	275,890
01	HEMPHILL COUNTY	1.000000	275,890
30	CANADIAN ISD (HEMPHI	1.000000	275,890
60	HEMPHILL CO HOSPITAL	1.000000	275,890
62	HEMPHILL CO UNDERGRO	1.000000	275,890

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	120464	0	138507	80000	58,507	54,558	44913
2	105909	0	123095	81600	41,495	33,647	35013
3	95259	0	111631	83232	28,399	20,024	27853
4	85804	0	101398	84896	16,502	10,118	22193
5	77247	0	92100	86594	5,506	2,935	17682
	484683	0	566731	416322	150,409	121,282	147654

$/BBLRESV: 15.57 EQUIP VAL: 6,958
$/BBLPROD: 23,631 WI OIL VAL: 17,558 RI OIL VAL: 21,376
WI PAYOUT: 3.0 GAS VAL: 103,723 GAS VAL: 126,277
RI PAYOUT: 3.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 275,890 WI TOTAL: 128,240 RI TOTAL: 147,650

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
80,000	1.0	101	
	7.0 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: 97,670
LAST YR RI VAL: 135,100
LAST YR 8/8 VAL: 232,770

LAST YR OIL PROD: 394
LAST YR GAS PROD: 41,438

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	563,260
01	HEMPHILL COUNTY	1.000000	563,260
30	CANADIAN ISD (HEMPHI	1.000000	563,260
60	HEMPHILL CO HOSPITAL	1.000000	563,260
62	HEMPHILL CO UNDERGRO	1.000000	563,260

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	695	19,908	0	69.40	4.81	4.81	.00	37162
2	647	17,917	0	71.08	4.93	4.93	.00	35433
3	608	16,125	0	72.81	5.04	5.04	.00	34118
4	571	14,512	0	74.57	5.15	5.15	.00	32846
5	537	13,061	0	76.37	5.27	5.27	.00	31620
6	505	11,755	0	78.24	5.39	5.39	.00	30451
7	474	10,579	0	78.24	5.39	5.39	.00	28624
8	446	9,521	0	78.24	5.39	5.39	.00	26906
9	419	8,569	0	78.24	5.39	5.39	.00	25292
10	394	7,712	0	78.24	5.39	5.39	.00	23774
11	370	6,941	0	78.24	5.39	5.39	.00	22348
12	348	6,247	0	78.24	5.39	5.39	.00	21007
13	327	5,622	0	78.24	5.39	5.39	.00	19747
14	307	5,060	0	78.24	5.39	5.39	.00	18562
15	289	4,554	0	78.24	5.39	5.39	.00	17448
16	272	4,098	0	78.24	5.39	5.39	.00	16401
17	255	3,688	0	78.24	5.39	5.39	.00	15417
18	240	3,320	0	78.24	5.39	5.39	.00	14492
19	225	2,988	0	78.24	5.39	5.39	.00	13622
20	212	2,689	0	78.24	5.39	5.39	.00	12805
21	199	2,420	0	78.24	5.39	5.39	.00	12037
	8,340	177,286	0					490,112

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.21
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
19,000	2.0	58	
	8.0 1	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: 367,970
LAST YR RI VAL: 154,610
LAST YR 8/8 VAL: 522,580

LAST YR OIL PROD: 688
LAST YR GAS PROD: 22,253

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	73779	0	110941	19000	91,941	85,735	30954
2	68057	0	103490	19380	84,110	68,202	25329
3	62618	0	96736	19767	76,969	54,271	20768
4	57587	0	90433	20163	70,270	43,085	17031
5	53036	0	84656	20566	64,090	34,171	13985
6	48819	0	79270	20977	58,293	27,026	11486
7	43937	0	72561	20977	51,584	20,796	9223
8	39543	0	66449	20977	45,472	15,941	7409
9	35589	0	60881	20977	39,904	12,164	5955
10	32030	0	55804	20977	34,827	9,232	4788
11	28827	0	51175	20977	30,198	6,960	3852
12	25944	0	46951	20977	25,974	5,206	3100
13	23350	0	43097	20977	22,120	3,855	2496
14	21015	0	39577	20977	18,600	2,819	2010
15	18913	0	36361	20977	15,384	2,027	1621
16	17022	0	33423	20977	12,446	1,426	1306
17	15320	0	30737	20977	9,760	973	1054
18	13788	0	28280	20977	7,303	633	851
19	12409	0	26031	20977	5,054	381	686
20	11168	0	23973	20977	2,996	196	554
21	10051	0	22088	20977	1,111	63	448
	712802	0	1202914	434508	768,406	395,162	164906

$/BBLRESV: 25.06 EQUIP VAL: 3,188
$/BBLPROD: 4,480 WI OIL VAL: 161,004 RI OIL VAL: 67,189
WI PAYOUT: 5.2 GAS VAL: 234,158 GAS VAL: 97,717
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 563,260 WI TOTAL: 398,350 RI TOTAL: 164,910

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	534,060
01	HEMPHILL COUNTY	1.000000	534,060
30	CANADIAN ISD (HEMPHI	1.000000	534,060
60	HEMPHILL CO HOSPITAL	1.000000	534,060
62	HEMPHILL CO UNDERGRO	1.000000	534,060

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.55
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	1.9	77	
	13.0 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: 577,790
LAST YR RI VAL: 169,780
LAST YR 8/8 VAL: 747,570

LAST YR OIL PROD: 763
LAST YR GAS PROD: 31,400

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	640	25,563	0	69.40	4.38	4.38	.00	35998
2	566	22,109	0	71.08	4.47	4.47	.00	32606
3	509	19,455	0	72.81	4.58	4.58	.00	30060
4	458	17,121	0	74.57	4.68	4.68	.00	27708
5	412	15,066	0	76.37	4.79	4.79	.00	25539
6	371	13,258	0	78.24	4.89	4.89	.00	23548
7	334	11,667	0	78.24	4.89	4.89	.00	21193
8	300	10,267	0	78.24	4.89	4.89	.00	19074
9	270	9,035	0	78.24	4.89	4.89	.00	17166
10	243	7,951	0	78.24	4.89	4.89	.00	15450
11	219	6,997	0	78.24	4.89	4.89	.00	13905
12	197	6,157	0	78.24	4.89	4.89	.00	12514
13	177	5,418	0	78.24	4.89	4.89	.00	11263
14	159	4,768	0	78.24	4.89	4.89	.00	10136
15	143	4,196	0	78.24	4.89	4.89	.00	9123
16	129	3,692	0	78.24	4.89	4.89	.00	8210
	5,127	182,720	0					313,493

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	90745	0	126743	19000	107,743	100,470	27759
2	80097	0	112703	19380	93,323	75,673	21653
3	72220	0	102280	19767	82,513	58,181	17237
4	64941	0	92649	20163	72,486	44,443	13696
5	58491	0	84030	20566	63,464	33,836	10897
6	52547	0	76095	20977	55,118	25,554	8656
7	46241	0	67434	20977	46,457	18,729	6729
8	40692	0	59766	20977	38,789	13,598	5231
9	35809	0	52975	20977	31,998	9,754	4067
10	31512	0	46962	20977	25,985	6,888	3163
11	27731	0	41636	20977	20,659	4,762	2460
12	24403	0	36917	20977	15,940	3,195	1913
13	21475	0	32738	20977	11,761	2,049	1488
14	18898	0	29034	20977	8,057	1,221	1158
15	16630	0	25753	20977	4,776	630	901
16	14634	0	22844	20977	1,867	214	701
	697066	0	1010559	329623	680,936	399,197	127709

$/BBLRESV: 29.81 EQUIP VAL: 7,153
$/BBLPROD: 80,414 WI OIL VAL: 123,838 RI OIL VAL: 39,618
WI PAYOUT: 4.8 GAS VAL: 275,359 GAS VAL: 88,091
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 534,060 WI TOTAL: 406,350 RI TOTAL: 127,710

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,011,610
01	HEMPHILL COUNTY	1.000000	1,011,610
30	CANADIAN ISD (HEMPHI	1.000000	1,011,610
60	HEMPHILL CO HOSPITAL	1.000000	1,011,610
62	HEMPHILL CO UNDERGRO	1.000000	1,011,610

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.07
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
25,500		111	
		5.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.4 D B: .350 De/Dt: 16.0 / 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: 355,340
LAST YR RI VAL: 202,450
LAST YR 8/8 VAL: 557,790

LAST YR OIL PROD: 628
LAST YR GAS PROD: 37,973

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	464	39,321	0	69.40	4.73	4.73	.00	23660
2	390	37,354	0	71.08	4.83	4.83	.00	20368
3	331	35,487	0	72.81	4.94	4.94	.00	17707
4	283	33,712	0	74.57	5.05	5.05	.00	15506
5	246	32,027	0	76.37	5.16	5.16	.00	13804
6	213	30,425	0	78.24	5.29	5.29	.00	12245
7	186	28,904	0	78.24	5.29	5.29	.00	10693
8	163	27,459	0	78.24	5.29	5.29	.00	9370
9	144	26,086	0	78.24	5.29	5.29	.00	8278
10	128	24,782	0	78.24	5.29	5.29	.00	7358
11	114	23,542	0	78.24	5.29	5.29	.00	6553
12	102	22,365	0	78.24	5.29	5.29	.00	5864
13	92	21,247	0	78.24	5.29	5.29	.00	5289
14	84	20,185	0	78.24	5.29	5.29	.00	4829
15	72	19,175	0	78.24	5.29	5.29	.00	4139
16	68	18,217	0	78.24	5.29	5.29	.00	3909
17	60	17,306	0	78.24	5.29	5.29	.00	3449
18	56	16,440	0	78.24	5.29	5.29	.00	3219
19	48	15,618	0	78.24	5.29	5.29	.00	2759
20	45	14,837	0	78.24	5.29	5.29	.00	2587
21	42	14,096	0	78.24	5.29	5.29	.00	2414
22	36	13,391	0	78.24	5.29	5.29	.00	2070
23	34	12,721	0	78.24	5.29	5.29	.00	1955
24	32	12,085	0	78.24	5.29	5.29	.00	1840
25	28	11,481	0	78.24	5.29	5.29	.00	1610
26	24	10,907	0	78.24	5.29	5.29	.00	1380
27	23	10,361	0	78.24	5.29	5.29	.00	1322
28	22	9,843	0	78.24	5.29	5.29	.00	1265
	3,530	599,374	0					195,442

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	136654	0	160314	25500	134,814	125,714	54206
2	132566	0	152934	26010	126,924	102,919	45360
3	128806	0	146513	26530	119,983	84,601	38119
4	125091	0	140597	27060	113,537	69,613	32087
5	121425	0	135229	27602	107,627	57,383	27071
6	118259	0	130504	28154	102,350	47,451	22917
7	112347	0	123040	28154	94,886	38,253	18954
8	106729	0	116099	28154	87,945	30,830	15688
9	101393	0	109671	28154	81,517	24,850	12999
10	96323	0	103681	28154	75,527	20,021	10780
11	91507	0	98060	28154	69,906	16,114	8944
12	86932	0	92796	28154	64,642	12,957	7424
13	82585	0	87874	28154	59,720	10,408	6167
14	78456	0	83285	28154	55,131	8,355	5127
15	74533	0	78672	28154	50,518	6,658	4248
16	70806	0	74715	28154	46,561	5,336	3539
17	67266	0	70715	28154	42,561	4,241	2938
18	63903	0	67122	28154	38,968	3,377	2446
19	60708	0	63467	28154	35,313	2,661	2029
20	57672	0	60259	28154	32,105	2,103	1691
21	54789	0	57203	28154	29,049	1,655	1407
22	52049	0	54119	28154	25,965	1,287	1168
23	49447	0	51402	28154	23,248	1,001	973
24	46974	0	48814	28154	20,660	774	811
25	44626	0	46236	28154	18,082	589	673
26	42394	0	43774	28154	15,620	443	560
27	40275	0	41597	28154	13,443	331	466
28	38261	0	39526	28154	11,372	244	388
	2282776	0	2478218	780244	1,697,974	680,169	329180

$/BBLRESV: 20.68 EQUIP VAL: 2,265
$/BBLPROD: 0 WI OIL VAL: 53,640 RI OIL VAL: 25,960
WI PAYOUT: 5.8 GAS VAL: 626,528 GAS VAL: 303,220
RI PAYOUT: 6.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,011,610 WI TOTAL: 682,430 RI TOTAL: 329,180

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	713	13,139	0	69.40	3.60	3.60	.00	36756
2	494	10,511	0	71.08	3.68	3.68	.00	26083
3	409	8,408	0	72.81	3.76	3.76	.00	22121
4	355	6,727	0	74.57	3.85	3.85	.00	19664
	1,971	38,785	0					104,624

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	138,540
01	HEMPHILL COUNTY	1.000000	138,540
30	CANADIAN ISD (HEMPHI	1.000000	138,540
60	HEMPHILL CO HOSPITAL	1.000000	138,540
62	HEMPHILL CO UNDERGRO	1.000000	138,540

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	35136	0	71892	32000	39,892	37,200	23313
2	28733	0	54816	32640	22,176	17,982	15593
3	23486	0	45607	33292	12,315	8,683	11380
4	19239	0	38903	33958	4,945	3,032	8515
	106594	0	211218	131890	79,328	66,897	58801

$/BBLRESV: 22.63 EQUIP VAL: 12,846
$/BBLPROD: 0 WI OIL VAL: 33,136 RI OIL VAL: 29,126
WI PAYOUT: .0 GAS VAL: 33,760 GAS VAL: 29,675
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 138,540 WI TOTAL: 79,740 RI TOTAL: 58,800

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
32,000		41	
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 2.7 D B: 2.180 De/Dt: 42.0 / 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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD: 421
LAST YR GAS PROD: 5,119

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	815,490
01	HEMPHILL COUNTY	1.000000	815,490
30	CANADIAN ISD (HEMPHI	1.000000	815,490
60	HEMPHILL CO HOSPITAL	1.000000	815,490
62	HEMPHILL CO UNDERGRO	1.000000	815,490

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	1,152	31,714	0	69.40	4.86	4.86	.00	64403
2	1,013	28,225	0	71.08	4.97	4.97	.00	58046
3	892	25,120	0	72.81	5.08	5.08	.00	52324
4	785	22,357	0	74.57	5.20	5.20	.00	47158
5	690	19,898	0	76.37	5.31	5.31	.00	42501
6	607	17,709	0	78.24	5.43	5.43	.00	38316
7	534	15,761	0	78.24	5.43	5.43	.00	33718
8	470	14,027	0	78.24	5.43	5.43	.00	29672
9	414	12,484	0	78.24	5.43	5.43	.00	26111
10	364	11,111	0	78.24	5.43	5.43	.00	22978
11	320	9,888	0	78.24	5.43	5.43	.00	20221
12	282	8,801	0	78.24	5.43	5.43	.00	17794
13	248	7,833	0	78.24	5.43	5.43	.00	15659
14	218	6,971	0	78.24	5.43	5.43	.00	13780
15	192	6,204	0	78.24	5.43	5.43	.00	12126
16	169	5,522	0	78.24	5.43	5.43	.00	10671
	8,350	243,625	0					505,478

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.27
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	3.4	93	
	12.0 99	11.0 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	124159	0	188562	28000	160,562	149,724	42631
2	113003	0	171049	28560	142,489	115,540	33923
3	102798	0	155122	29131	125,991	88,837	26986
4	93652	0	140810	29713	111,097	68,117	21488
5	85113	0	127614	30308	97,306	51,880	17082
6	77463	0	115779	30914	84,865	39,345	13595
7	68942	0	102660	30914	71,746	28,925	10574
8	61358	0	91030	30914	60,116	21,074	8225
9	54609	0	80720	30914	49,806	15,183	6397
10	48602	0	71580	30914	40,666	10,780	4977
11	43256	0	63477	30914	32,563	7,506	3871
12	38497	0	56291	30914	25,377	5,087	3011
13	34263	0	49922	30914	19,008	3,313	2343
14	30494	0	44274	30914	13,360	2,024	1822
15	27139	0	39265	30914	8,351	1,100	1418
16	24154	0	34825	30914	3,911	448	1103
	1027502	0	1532980	485766	1,047,214	608,883	199446

$/BBLRESV: 29.85 EQUIP VAL: 7,153
$/BBLPROD: 73,300 WI OIL VAL: 200,770 RI OIL VAL: 65,764
WI PAYOUT: 4.8 GAS VAL: 408,112 GAS VAL: 133,681
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 815,490 WI TOTAL: 616,040 RI TOTAL: 199,450

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: 500,400
LAST YR RI VAL: 169,090
LAST YR 8/8 VAL: 669,490

LAST YR OIL PROD: 1,139
LAST YR GAS PROD: 33,145

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

YR	8/8 ANNUAL 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	11,206	0	69.40	4.90	4.90	.00	8130
2	86	6,630	0	71.08	5.01	5.01	.00	4905
	232	17,836	0					13,035

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	64,610
01	HEMPHILL COUNTY	1.000000	64,610
30	CANADIAN ISD (HEMPHI	1.000000	64,610
60	HEMPHILL CO HOSPITAL	1.000000	64,610
62	HEMPHILL CO UNDERGRO	1.000000	64,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	44056	0	52186	24000	28,186	26,284	12042
2	26650	0	31555	24480	7,075	5,737	6386
	70706	0	83741	48480	35,261	32,021	18428

$/BBLRESV: 26.78 EQUIP VAL: 14,163
$/BBLPROD: 10,362 WI OIL VAL: 4,984 RI OIL VAL: 2,868
WI PAYOUT: .0 GAS VAL: 27,037 GAS VAL: 15,560
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 64,610 WI TOTAL: 46,180 RI TOTAL: 18,430

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.34
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	.6	46	
	50.0 1	50.0 1	
	30.0 1	30.0 1	
	20.0 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: 605,420
LAST YR RI VAL: 196,710
LAST YR 8/8 VAL: 802,130

LAST YR OIL PROD: 274
LAST YR GAS PROD: 20,820

REMARKS1:
REMARKS2:
MC1: S
MC2: 13A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,796,380
01	HEMPHILL COUNTY	1.000000	1,796,380
30	CANADIAN ISD (HEMPHI	1.000000	1,796,380
60	HEMPHILL CO HOSPITAL	1.000000	1,796,380
62	HEMPHILL CO UNDERGRO	1.000000	1,796,380

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.99
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	6.6	145	
	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: 932,870
LAST YR RI VAL: 444,280
LAST YR 8/8 VAL: 1,377,150

LAST YR OIL PROD: 2,397
LAST YR GAS PROD: 51,829

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	2,265	51,049	0	69.40	4.67	4.67	.00	115009
2	2,038	47,986	0	71.08	4.78	4.78	.00	106014
3	1,834	45,106	0	72.81	4.88	4.88	.00	97734
4	1,651	42,400	0	74.57	5.00	5.00	.00	90087
5	1,486	39,856	0	76.37	5.11	5.11	.00	83036
6	1,337	37,465	0	78.24	5.22	5.22	.00	76562
7	1,203	35,217	0	78.24	5.22	5.22	.00	68906
8	1,083	33,104	0	78.24	5.22	5.22	.00	62015
9	975	31,117	0	78.24	5.22	5.22	.00	55814
10	877	29,250	0	78.24	5.22	5.22	.00	50232
11	789	27,495	0	78.24	5.22	5.22	.00	45209
12	710	25,846	0	78.24	5.22	5.22	.00	40688
13	639	24,295	0	78.24	5.22	5.22	.00	36619
14	575	22,837	0	78.24	5.22	5.22	.00	32957
15	518	21,467	0	78.24	5.22	5.22	.00	29662
16	466	20,179	0	78.24	5.22	5.22	.00	26695
17	419	18,968	0	78.24	5.22	5.22	.00	24026
18	377	17,830	0	78.24	5.22	5.22	.00	21623
19	339	16,760	0	78.24	5.22	5.22	.00	19461
20	305	15,754	0	78.24	5.22	5.22	.00	17515
21	275	14,809	0	78.24	5.22	5.22	.00	15763
22	247	13,921	0	78.24	5.22	5.22	.00	14187
23	223	13,085	0	78.24	5.22	5.22	.00	12768
24	200	12,300	0	78.24	5.22	5.22	.00	11491
25	180	11,562	0	78.24	5.22	5.22	.00	10342
26	162	10,868	0	78.24	5.22	5.22	.00	9308
27	146	10,216	0	78.24	5.22	5.22	.00	8377
28	131	9,603	0	78.24	5.22	5.22	.00	7539
	21,450	700,345	0					1,189,639

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	174425	0	289434	32000	257,434	240,057	99424
2	167821	0	273835	32640	241,195	195,578	82514
3	161052	0	258786	33292	225,494	158,998	68403
4	155112	0	245199	33958	211,241	129,519	56853
5	149013	0	232049	34638	197,411	105,252	47195
6	143087	0	219649	35330	184,319	85,454	39187
7	134502	0	203408	35331	168,077	67,760	31834
8	126432	0	188447	35331	153,116	53,676	25871
9	118846	0	174660	35331	139,329	42,473	21033
10	111715	0	161947	35331	126,616	33,563	17107
11	105012	0	150221	35331	114,890	26,482	13920
12	98711	0	139399	35331	104,068	20,860	11330
13	92789	0	129408	35331	94,077	16,397	9227
14	87221	0	120178	35331	84,847	12,860	7516
15	81988	0	111650	35331	76,319	10,058	6125
16	77069	0	103764	35331	68,433	7,843	4994
17	72445	0	96471	35331	61,140	6,093	4072
18	68098	0	89721	35331	54,390	4,713	3323
19	64012	0	83473	35331	48,142	3,627	2711
20	60171	0	77686	35331	42,355	2,775	2214
21	56561	0	72324	35331	36,993	2,108	1808
22	53167	0	67354	35331	32,023	1,587	1477
23	49977	0	62745	35331	27,414	1,181	1207
24	46979	0	58470	35331	23,139	867	987
25	44160	0	54502	35331	19,171	624	807
26	41510	0	50818	35331	15,487	439	660
27	39020	0	47397	35331	12,066	297	539
28	36679	0	44218	35331	8,887	191	441
	2617574	0	3807213	979140	2,828,073	1,231,332	562779

$/BBLRESV: 24.52 EQUIP VAL: 2,265
$/BBLPROD: 79,676 WI OIL VAL: 384,753 RI OIL VAL: 175,851
WI PAYOUT: 5.5 GAS VAL: 846,578 GAS VAL: 386,927
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,796,380 WI TOTAL: 1,233,600 RI TOTAL: 562,780

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,897,270
01	HEMPHILL COUNTY	1.000000	1,897,270
30	CANADIAN ISD (HEMPHI	1.000000	1,897,270
60	HEMPHILL CO HOSPITAL	1.000000	1,897,270
62	HEMPHILL CO UNDERGRO	1.000000	1,897,270

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.52
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
32,000		191	
		10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 5.4 D B: .740 De/Dt: 11.0 / 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: 1,316,600
LAST YR RI VAL: 374,900
LAST YR 8/8 VAL: 1,691,500

LAST YR OIL PROD: 1,999
LAST YR GAS PROD: 73,319

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	1,854	65,559	0	69.40	5.02	5.02	.00	104306
2	1,657	59,003	0	71.08	5.14	5.14	.00	95480
3	1,494	53,102	0	72.81	5.25	5.25	.00	88183
4	1,356	47,792	0	74.57	5.37	5.37	.00	81972
5	1,240	43,013	0	76.37	5.50	5.50	.00	76769
6	1,140	38,711	0	78.24	5.62	5.62	.00	72306
7	1,052	34,840	0	78.24	5.62	5.62	.00	66725
8	978	31,356	0	78.24	5.62	5.62	.00	62031
9	908	28,220	0	78.24	5.62	5.62	.00	57591
10	850	25,398	0	78.24	5.62	5.62	.00	53913
11	796	22,859	0	78.24	5.62	5.62	.00	50487
12	748	20,573	0	78.24	5.62	5.62	.00	47443
13	703	18,515	0	78.24	5.62	5.62	.00	44589
14	661	16,664	0	78.24	5.62	5.62	.00	41925
15	621	14,997	0	78.24	5.62	5.62	.00	39388
16	584	13,498	0	78.24	5.62	5.62	.00	37041
17	549	12,148	0	78.24	5.62	5.62	.00	34821
18	516	10,933	0	78.24	5.62	5.62	.00	32728
19	485	9,840	0	78.24	5.62	5.62	.00	30762
20	456	8,856	0	78.24	5.62	5.62	.00	28923
21	429	7,970	0	78.24	5.62	5.62	.00	27210
22	403	7,173	0	78.24	5.62	5.62	.00	25561
23	379	6,456	0	78.24	5.62	5.62	.00	24039
24	356	5,810	0	78.24	5.62	5.62	.00	22580
25	335	5,229	0	78.24	5.62	5.62	.00	21248
26	315	4,706	0	78.24	5.62	5.62	.00	19979
27	296	4,235	0	78.24	5.62	5.62	.00	18774
28	278	3,812	0	78.24	5.62	5.62	.00	17633
	21,439	621,268	0					1,324,407

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	266795	0	371101	32000	339,101	316,211	81176
2	245855	0	341335	32640	308,695	250,311	65496
3	226005	0	314188	33292	280,896	198,062	52882
4	208054	0	290026	33958	256,068	157,005	42821
5	191782	0	268551	34638	233,913	124,713	34781
6	176369	0	248675	35330	213,345	98,911	28251
7	158732	0	225457	35331	190,126	76,649	22469
8	142859	0	204890	35331	169,559	59,441	17911
9	128573	0	186164	35331	150,833	45,980	14275
10	115716	0	169629	35331	134,298	35,600	11410
11	104144	0	154631	35331	119,300	27,498	9124
12	93730	0	141173	35331	105,842	21,215	7307
13	84357	0	128946	35331	93,615	16,316	5854
14	75921	0	117846	35331	82,515	12,506	4694
15	68329	0	107717	35331	72,386	9,540	3763
16	61496	0	98537	35331	63,206	7,244	3020
17	55347	0	90168	35331	54,837	5,465	2424
18	49812	0	82540	35331	47,209	4,090	1947
19	44831	0	75593	35331	40,262	3,033	1563
20	40348	0	69271	35331	33,940	2,223	1257
21	36313	0	63523	35331	28,192	1,607	1011
22	32682	0	58243	35331	22,912	1,135	813
23	29413	0	53452	35331	18,121	781	654
24	26472	0	49052	35331	13,721	514	527
25	23825	0	45073	35331	9,742	317	425
26	21442	0	41421	35331	6,090	173	342
27	19298	0	38072	35331	2,741	67	276
28	17368	0	35001	35331	-330	-7	222
	2745868	0	4070275	979140	3,091,135	1,476,600	416695

$/BBLRESV: 27.64 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 480,463 RI OIL VAL: 135,586
WI PAYOUT: 5.3 GAS VAL: 996,135 GAS VAL: 281,108
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,897,270 WI TOTAL: 1,480,580 RI TOTAL: 416,690

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

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.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,249,990
01	HEMPHILL COUNTY	1.000000	1,249,990
30	CANADIAN ISD (HEMPHI	1.000000	1,249,990
60	HEMPHILL CO HOSPITAL	1.000000	1,249,990
62	HEMPHILL CO UNDERGRO	1.000000	1,249,990

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.14
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
19,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.3 D B: .850 De/Dt: 9.1 / 7.0
GAS: 117.0 D B: .910 De/Dt: 9.6 / 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: 751,680
LAST YR RI VAL: 151,100
LAST YR 8/8 VAL: 902,780

LAST YR OIL PROD: 927
LAST YR GAS PROD: 42,622

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	1,143	40,586	0	69.40	4.77	4.77	.00	68164
2	1,041	36,844	0	71.08	4.87	4.87	.00	63584
3	956	33,714	0	72.81	4.99	4.99	.00	59814
4	882	31,055	0	74.57	5.10	5.10	.00	56518
5	819	28,770	0	76.37	5.22	5.22	.00	53747
6	762	26,787	0	78.24	5.34	5.34	.00	51231
7	709	25,049	0	78.24	5.34	5.34	.00	47668
8	659	23,512	0	78.24	5.34	5.34	.00	44306
9	613	22,101	0	78.24	5.34	5.34	.00	41214
10	570	20,775	0	78.24	5.34	5.34	.00	38323
11	530	19,529	0	78.24	5.34	5.34	.00	35633
12	493	18,357	0	78.24	5.34	5.34	.00	33146
13	458	17,256	0	78.24	5.34	5.34	.00	30793
14	426	16,221	0	78.24	5.34	5.34	.00	28641
15	396	15,248	0	78.24	5.34	5.34	.00	26624
16	368	14,333	0	78.24	5.34	5.34	.00	24742
17	342	13,473	0	78.24	5.34	5.34	.00	22994
18	318	12,665	0	78.24	5.34	5.34	.00	21380
19	296	11,905	0	78.24	5.34	5.34	.00	19901
20	275	11,191	0	78.24	5.34	5.34	.00	18489
21	256	10,520	0	78.24	5.34	5.34	.00	17212
22	238	9,889	0	78.24	5.34	5.34	.00	16001
23	221	9,296	0	78.24	5.34	5.34	.00	14858
24	206	8,738	0	78.24	5.34	5.34	.00	13850
25	192	8,214	0	78.24	5.34	5.34	.00	12909
26	179	7,721	0	78.24	5.34	5.34	.00	12035
27	166	7,258	0	78.24	5.34	5.34	.00	11161
28	154	6,823	0	78.24	5.34	5.34	.00	10354
	13,668	507,830	0					895,292

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	166359	0	234523	19000	215,523	200,975	35961
2	154187	0	217771	19380	198,391	160,870	29293
3	144565	0	204379	19767	184,612	130,172	24115
4	136098	0	192616	20163	172,453	105,738	19935
5	129051	0	182798	20566	162,232	86,495	16596
6	122918	0	174149	20977	153,172	71,013	13869
7	114943	0	162611	20977	141,634	57,099	11360
8	107890	0	152196	20977	131,219	46,000	9326
9	101416	0	142630	20977	121,653	37,085	7667
10	95331	0	133654	20977	112,677	29,869	6302
11	89613	0	125246	20977	104,269	24,034	5181
12	84235	0	117381	20977	96,404	19,323	4259
13	79183	0	109976	20977	88,999	15,511	3500
14	74434	0	103075	20977	82,098	12,443	2878
15	69969	0	96593	20977	75,616	9,966	2365
16	65770	0	90512	20977	69,535	7,969	1945
17	61824	0	84818	20977	63,841	6,362	1598
18	58116	0	79496	20977	58,519	5,071	1314
19	54629	0	74530	20977	53,553	4,036	1081
20	51352	0	69841	20977	48,864	3,201	888
21	48273	0	65485	20977	44,508	2,536	731
22	45378	0	61379	20977	40,402	2,001	601
23	42657	0	57515	20977	36,538	1,574	494
24	40096	0	53946	20977	32,969	1,235	406
25	37692	0	50601	20977	29,624	965	334
26	35430	0	47465	20977	26,488	750	275
27	33305	0	44466	20977	23,489	578	226
28	31309	0	41663	20977	20,686	443	186
	2276023	0	3171315	581347	2,589,968	1,043,314	202686

$/BBLRESV: 25.08 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 294,537 RI OIL VAL: 57,220
WI PAYOUT: 5.7 GAS VAL: 748,776 GAS VAL: 145,466
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,249,990 WI TOTAL: 1,047,300 RI TOTAL: 202,690

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,730,260
01	HEMPHILL COUNTY	1.000000	1,730,260
30	CANADIAN ISD (HEMPHI	1.000000	1,730,260
60	HEMPHILL CO HOSPITAL	1.000000	1,730,260
62	HEMPHILL CO UNDERGRO	1.000000	1,730,260

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.58
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		165	
		10.0 1	
		8.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 4.3 D B: 1.110 De/Dt: 8.5 / 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: 1,611,350
LAST YR RI VAL: 434,760
LAST YR 8/8 VAL: 2,046,110

LAST YR OIL PROD: 1,695
LAST YR GAS PROD: 65,549

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	1,495	56,635	0	69.40	5.07	5.07	.00	84614
2	1,373	51,535	0	71.08	5.18	5.18	.00	79590
3	1,270	47,412	0	72.81	5.29	5.29	.00	75412
4	1,182	43,619	0	74.57	5.42	5.42	.00	71883
5	1,105	40,129	0	76.37	5.54	5.54	.00	68822
6	1,039	36,919	0	78.24	5.66	5.66	.00	66296
7	977	33,965	0	78.24	5.66	5.66	.00	62340
8	918	31,248	0	78.24	5.66	5.66	.00	58575
9	863	28,748	0	78.24	5.66	5.66	.00	55066
10	811	26,448	0	78.24	5.66	5.66	.00	51748
11	762	24,332	0	78.24	5.66	5.66	.00	48621
12	716	22,386	0	78.24	5.66	5.66	.00	45686
13	673	20,595	0	78.24	5.66	5.66	.00	42942
14	633	18,947	0	78.24	5.66	5.66	.00	40390
15	595	17,431	0	78.24	5.66	5.66	.00	37965
16	559	16,037	0	78.24	5.66	5.66	.00	35668
17	525	14,754	0	78.24	5.66	5.66	.00	33499
18	494	13,573	0	78.24	5.66	5.66	.00	31521
19	464	12,488	0	78.24	5.66	5.66	.00	29607
20	436	11,489	0	78.24	5.66	5.66	.00	27820
21	410	10,569	0	78.24	5.66	5.66	.00	26161
22	385	9,724	0	78.24	5.66	5.66	.00	24566
23	362	8,946	0	78.24	5.66	5.66	.00	23098
24	340	8,230	0	78.24	5.66	5.66	.00	21695
25	320	7,572	0	78.24	5.66	5.66	.00	20418
26	301	6,966	0	78.24	5.66	5.66	.00	19206
27	283	6,409	0	78.24	5.66	5.66	.00	18058
28	266	5,896	0	78.24	5.66	5.66	.00	16973
	19,557	633,002	0					1,218,240

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	234173	0	318787	32000	286,787	267,429	67533
2	217708	0	297298	32640	264,658	214,603	55247
3	204545	0	279957	33292	246,665	173,925	45635
4	192806	0	264689	33958	230,731	141,470	37847
5	181309	0	250131	34638	215,493	114,893	31373
6	170417	0	236713	35330	201,383	93,365	26044
7	156784	0	219124	35331	183,793	74,096	21148
8	144241	0	202816	35331	167,485	58,714	17171
9	132702	0	187768	35331	152,437	46,469	13944
10	122086	0	173834	35331	138,503	36,714	11324
11	112319	0	160940	35331	125,609	28,953	9197
12	103333	0	149019	35331	113,688	22,787	7470
13	95067	0	138009	35331	102,678	17,895	6068
14	87461	0	127851	35331	92,520	14,022	4931
15	80464	0	118429	35331	83,098	10,952	4006
16	74027	0	109695	35331	74,364	8,522	3256
17	68105	0	101604	35331	66,273	6,604	2645
18	62657	0	94178	35331	58,847	5,099	2151
19	57644	0	87251	35331	51,920	3,912	1748
20	53033	0	80853	35331	45,522	2,982	1421
21	48790	0	74951	35331	39,620	2,257	1155
22	44887	0	69453	35331	34,122	1,690	939
23	41296	0	64394	35331	29,063	1,252	764
24	37992	0	59687	35331	24,356	912	621
25	34953	0	55371	35331	20,040	652	505
26	32157	0	51363	35331	16,032	454	411
27	29584	0	47642	35331	12,311	303	335
28	27217	0	44190	35331	8,859	190	273
	2847757	0	4065997	979140	3,086,857	1,351,116	375162

$/BBLRESV: 25.38 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 404,816 RI OIL VAL: 112,405
WI PAYOUT: 5.6 GAS VAL: 946,299 GAS VAL: 262,757
RI PAYOUT: 6.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,730,260 WI TOTAL: 1,355,100 RI TOTAL: 375,160

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	661,290
01	HEMPHILL COUNTY	1.000000	661,290
30	CANADIAN ISD (HEMPHI	1.000000	661,290
60	HEMPHILL CO HOSPITAL	1.000000	661,290
62	HEMPHILL CO UNDERGRO	1.000000	661,290

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.45
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
25,500	2.4	92	
	28.0 1	14.0 1	
	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: 690,500
LAST YR RI VAL: 134,210
LAST YR 8/8 VAL: 824,710

LAST YR OIL PROD: 1,071
LAST YR GAS PROD: 36,467

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	723	30,752	0	69.40	4.98	4.98	.00	43619
2	548	27,055	0	71.08	5.09	5.09	.00	33861
3	438	24,349	0	72.81	5.21	5.21	.00	27748
4	350	21,914	0	74.57	5.32	5.32	.00	22735
5	280	19,723	0	76.37	5.44	5.44	.00	18627
6	224	17,750	0	78.24	5.57	5.57	.00	15267
7	179	15,975	0	78.24	5.57	5.57	.00	12213
8	143	14,378	0	78.24	5.57	5.57	.00	9771
9	114	12,940	0	78.24	5.57	5.57	.00	7816
10	91	11,646	0	78.24	5.57	5.57	.00	6253
11	73	10,481	0	78.24	5.57	5.57	.00	5003
12	58	9,433	0	78.24	5.57	5.57	.00	4002
13	47	8,490	0	78.24	5.57	5.57	.00	3202
14	37	7,641	0	78.24	5.57	5.57	.00	2561
15	30	6,877	0	78.24	5.57	5.57	.00	2049
16	24	6,189	0	78.24	5.57	5.57	.00	1639
17	19	5,570	0	78.24	5.57	5.57	.00	1311
	3,378	251,163	0					217,677

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	133131	0	176750	25500	151,250	141,040	24886
2	119713	0	153574	26010	127,564	103,438	18969
3	110282	0	138030	26530	111,500	78,619	14955
4	101349	0	124084	27060	97,024	59,489	11793
5	93272	0	111899	27602	84,297	44,943	9329
6	85951	0	101218	28154	73,064	33,874	7401
7	77355	0	89568	28154	61,414	24,759	5745
8	69620	0	79391	28154	51,237	17,961	4467
9	62658	0	70474	28154	42,320	12,901	3479
10	56392	0	62645	28154	34,491	9,143	2713
11	50753	0	55756	28154	27,602	6,362	2118
12	45678	0	49680	28154	21,526	4,315	1655
13	41110	0	44312	28154	16,158	2,816	1295
14	36999	0	39560	28154	11,406	1,729	1014
15	33299	0	35348	28154	7,194	948	795
16	29969	0	31608	28154	3,454	396	623
17	26972	0	28283	28154	129	13	490
	1174503	0	1392180	470550	921,630	542,746	111727

$/BBLRESV: 28.91 EQUIP VAL: 6,812
$/BBLPROD: 40,682 WI OIL VAL: 84,862 RI OIL VAL: 17,469
WI PAYOUT: 4.7 GAS VAL: 457,884 GAS VAL: 94,258
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 661,290 WI TOTAL: 549,560 RI TOTAL: 111,730

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	221,170
01	HEMPHILL COUNTY	1.000000	221,170
30	CANADIAN ISD (HEMPHI	1.000000	221,170
60	HEMPHILL CO HOSPITAL	1.000000	221,170
62	HEMPHILL CO UNDERGRO	1.000000	221,170

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	688	11,770	0	69.40	4.42	4.42	.00	36601
2	588	9,588	0	71.08	4.52	4.52	.00	32039
3	517	8,244	0	72.81	4.62	4.62	.00	28880
4	455	7,254	0	74.57	4.73	4.73	.00	26029
5	400	6,384	0	76.37	4.83	4.83	.00	23458
6	352	5,618	0	78.24	4.94	4.94	.00	21149
7	310	4,943	0	78.24	4.94	4.94	.00	18611
8	273	4,350	0	78.24	4.94	4.94	.00	16378
	3,583	58,151	0					203,145

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	39879	0	76480	28000	48,480	45,208	21813
2	33221	0	65260	28560	36,700	29,759	16328
3	29196	0	58076	29131	28,945	20,409	12745
4	26304	0	52333	29713	22,620	13,869	10075
5	23637	0	47095	30308	16,787	8,950	7954
6	21275	0	42424	30914	11,510	5,336	6285
7	18722	0	37333	30914	6,419	2,588	4851
8	16475	0	32853	30914	1,939	680	3745
	208709	0	411854	238454	173,400	126,799	83796

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.61
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.61
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
28,000	2.1	37	
	17.0 1	21.0 1	
	12.0 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: 468,140
LAST YR RI VAL: 211,200
LAST YR 8/8 VAL: 679,340

LAST YR OIL PROD: 858
LAST YR GAS PROD: 15,579

REMARKS1:
REMARKS2:
MC1:
MC2:

$/BBLRESV: 22.78 EQUIP VAL: 10,568
$/BBLPROD: 38,847 WI OIL VAL: 62,543 RI OIL VAL: 41,332
WI PAYOUT: 4.0 GAS VAL: 64,256 GAS VAL: 42,464
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 221,170 WI TOTAL: 137,370 RI TOTAL: 83,800

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,411,210
01	HEMPHILL COUNTY	1.000000	1,411,210
30	CANADIAN ISD (HEMPHI	1.000000	1,411,210
60	HEMPHILL CO HOSPITAL	1.000000	1,411,210
62	HEMPHILL CO UNDERGRO	1.000000	1,411,210

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.75
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.75
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
48,000	4.9		
	8.1	99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: D B: De/Dt: /
GAS: 162.0 D B: .760 De/Dt: 11.8 / 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: 635,270
LAST YR RI VAL: 342,090
LAST YR 8/8 VAL: 977,360

LAST YR OIL PROD: 1,411
LAST YR GAS PROD: 54,211

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	1,703	55,508	0	69.40	4.51	4.51	.00	87707
2	1,565	49,228	0	71.08	4.61	4.61	.00	82554
3	1,438	44,099	0	72.81	4.72	4.72	.00	77714
4	1,321	39,846	0	74.57	4.82	4.82	.00	73145
5	1,214	36,263	0	76.37	4.94	4.94	.00	68843
6	1,116	33,211	0	78.24	5.04	5.04	.00	64816
7	1,025	30,554	0	78.24	5.04	5.04	.00	59566
8	942	28,110	0	78.24	5.04	5.04	.00	54741
9	866	25,861	0	78.24	5.04	5.04	.00	50307
10	796	23,792	0	78.24	5.04	5.04	.00	46232
11	731	21,889	0	78.24	5.04	5.04	.00	42487
12	672	20,138	0	78.24	5.04	5.04	.00	39046
13	618	18,527	0	78.24	5.04	5.04	.00	35883
14	567	17,045	0	78.24	5.04	5.04	.00	32976
15	521	15,681	0	78.24	5.04	5.04	.00	30305
16	479	14,427	0	78.24	5.04	5.04	.00	27851
17	440	13,273	0	78.24	5.04	5.04	.00	25595
18	405	12,211	0	78.24	5.04	5.04	.00	23521
19	372	11,234	0	78.24	5.04	5.04	.00	21616
20	342	10,335	0	78.24	5.04	5.04	.00	19865
21	314	9,508	0	78.24	5.04	5.04	.00	18256
	17,447	530,740	0					983,026

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	185778	0	273485	48000	225,485	210,265	89017
2	168413	0	250967	48960	202,007	163,801	71656
3	154466	0	232180	49939	182,241	128,500	58150
4	142526	0	215671	50937	164,734	101,004	47383
5	132939	0	201782	51956	149,826	79,881	38886
6	124215	0	189031	52996	136,035	63,068	31955
7	114278	0	173844	52996	120,848	48,720	25779
8	105137	0	159878	52996	106,882	37,468	20796
9	96725	0	147032	52996	94,036	28,665	16777
10	88986	0	135218	52996	82,222	21,796	13534
11	81869	0	124356	52996	71,360	16,449	10918
12	75320	0	114366	52996	61,370	12,301	8808
13	69294	0	105177	52996	52,181	9,094	7106
14	63751	0	96727	52996	43,731	6,628	5732
15	58650	0	88955	52996	35,959	4,739	4624
16	53960	0	81811	52996	28,815	3,302	3730
17	49643	0	75238	52996	22,242	2,216	3010
18	45671	0	69192	52996	16,196	1,404	2427
19	42017	0	63633	52996	10,637	801	1958
20	38655	0	58520	52996	5,524	361	1580
21	35562	0	53818	52996	822	47	1274
	1927855	0	2910881	1097728	1,813,153	940,510	465100

$/BBLRESV: 24.53 EQUIP VAL: 5,605
$/BBLPROD: 87,353 WI OIL VAL: 317,617 RI OIL VAL: 157,068
WI PAYOUT: 5.2 GAS VAL: 622,892 GAS VAL: 308,032
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,411,210 WI TOTAL: 946,110 RI TOTAL: 465,100

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	540,150
01	HEMPHILL COUNTY	1.000000	540,150
30	CANADIAN ISD (HEMPHI	1.000000	540,150
60	HEMPHILL CO HOSPITAL	1.000000	540,150
62	HEMPHILL CO UNDERGRO	1.000000	540,150

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	654	25,057	0	69.40	4.77	4.77	.00	38209
2	590	22,551	0	71.08	4.87	4.87	.00	35304
3	538	20,296	0	72.81	4.99	4.99	.00	32976
4	494	18,266	0	74.57	5.10	5.10	.00	31011
5	456	16,439	0	76.37	5.22	5.22	.00	29317
6	424	14,795	0	78.24	5.34	5.34	.00	27927
7	394	13,316	0	78.24	5.34	5.34	.00	25951
8	366	11,984	0	78.24	5.34	5.34	.00	24107
9	340	10,786	0	78.24	5.34	5.34	.00	22394
10	316	9,707	0	78.24	5.34	5.34	.00	20813
11	294	8,736	0	78.24	5.34	5.34	.00	19364
12	273	7,863	0	78.24	5.34	5.34	.00	17981
13	254	7,076	0	78.24	5.34	5.34	.00	16730
14	236	6,369	0	78.24	5.34	5.34	.00	15544
15	219	5,732	0	78.24	5.34	5.34	.00	14424
16	204	5,159	0	78.24	5.34	5.34	.00	13437
	6,052	204,132	0					385,489

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.14
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.14
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		73	
	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	100618	0	138827	32000	106,827	99,616	24429
2	92455	0	127759	32640	95,119	77,129	19720
3	85259	0	118235	33292	84,943	59,893	16009
4	78425	0	109436	33958	75,478	46,278	12997
5	72243	0	101560	34638	66,922	35,680	10581
6	66514	0	94441	35330	59,111	27,405	8630
7	59862	0	85813	35331	50,482	20,352	6880
8	53876	0	77983	35331	42,652	14,952	5484
9	48488	0	70882	35331	35,551	10,837	4372
10	43640	0	64453	35331	29,122	7,720	3487
11	39276	0	58640	35331	23,309	5,373	2783
12	35348	0	53329	35331	17,998	3,608	2221
13	31813	0	48543	35331	13,212	2,302	1773
14	28632	0	44176	35331	8,845	1,341	1415
15	25769	0	40193	35331	4,862	640	1129
16	23192	0	36629	35331	1,298	149	903
	885410	0	1270899	555168	715,731	413,275	122813

$/BBLRESV: 24.60 EQUIP VAL: 4,068
$/BBLPROD: 0 WI OIL VAL: 125,354 RI OIL VAL: 37,252
WI PAYOUT: 4.8 GAS VAL: 287,920 GAS VAL: 85,561
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 540,150 WI TOTAL: 417,340 RI TOTAL: 122,810

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 1.9 D B: .940 De/Dt: 9.9 / 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: 346,720
LAST YR RI VAL: 105,810
LAST YR 8/8 VAL: 452,530

LAST YR OIL PROD: 605
LAST YR GAS PROD: 28,497

REMARKS1:
REMARKS2:
MC1: S
MC2: 14A

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	402,090
01	HEMPHILL COUNTY	1.000000	402,090
30	CANADIAN ISD (HEMPHI	1.000000	402,090
60	HEMPHILL CO HOSPITAL	1.000000	402,090
62	HEMPHILL CO UNDERGRO	1.000000	402,090

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	602	20,448	0	69.40	4.87	4.87	.00	32718
2	529	18,709	0	71.08	4.98	4.98	.00	29447
3	476	17,119	0	72.81	5.09	5.09	.00	27147
4	428	15,664	0	74.57	5.21	5.21	.00	25023
5	385	14,332	0	76.37	5.33	5.33	.00	23064
6	347	13,114	0	78.24	5.44	5.44	.00	21266
7	312	11,999	0	78.24	5.44	5.44	.00	19139
8	281	10,979	0	78.24	5.44	5.44	.00	17225
9	253	10,046	0	78.24	5.44	5.44	.00	15503
10	227	9,192	0	78.24	5.44	5.44	.00	13953
11	204	8,411	0	78.24	5.44	5.44	.00	12557
12	184	7,696	0	78.24	5.44	5.44	.00	11301
	4,228	157,709	0					248,343

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	77985	0	110703	38500	72,203	67,330	28714
2	72968	0	102415	39270	63,145	51,202	23301
3	68241	0	95388	40055	55,333	39,015	19037
4	63912	0	88935	40856	48,079	29,479	15570
5	59827	0	82891	41673	41,218	21,976	12729
6	55871	0	77137	42506	34,631	16,055	10392
7	51122	0	70261	42506	27,755	11,190	8303
8	46777	0	64002	42506	21,496	7,536	6634
9	42801	0	58304	42506	15,798	4,816	5302
10	39163	0	53116	42506	10,610	2,812	4236
11	35834	0	48391	42506	5,885	1,357	3386
12	32788	0	44089	42506	1,583	317	2706
	647289	0	895632	497896	397,736	253,085	140310

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
38,500	1.8	59	
	14.0 1	8.5 99	
	10.0 99		

$/BBLRESV: 21.20 EQUIP VAL: 8,695
$/BBLPROD: 49,770 WI OIL VAL: 70,176 RI OIL VAL: 38,905
WI PAYOUT: 4.6 GAS VAL: 182,909 GAS VAL: 101,404
RI PAYOUT: 5.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 402,090 WI TOTAL: 261,780 RI TOTAL: 140,310

ALT JAN 1 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: 360,250
LAST YR RI VAL: 163,390
LAST YR 8/8 VAL: 523,640

LAST YR OIL PROD: 699
LAST YR GAS PROD: 22,411

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,741,160
01	HEMPHILL COUNTY	1.000000	1,741,160
30	CANADIAN ISD (HEMPHI	1.000000	1,741,160
60	HEMPHILL CO HOSPITAL	1.000000	1,741,160
62	HEMPHILL CO UNDERGRO	1.000000	1,741,160

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.32
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
48,000	2.7	173	
	8.0 1	5.0 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: 1,155,270
LAST YR RI VAL: 452,500
LAST YR 8/8 VAL: 1,607,770

LAST YR OIL PROD: 998
LAST YR GAS PROD: 59,958

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	939	61,284	0	69.40	4.89	4.89	.00	50608
2	874	58,219	0	71.08	5.00	5.00	.00	48245
3	826	55,308	0	72.81	5.11	5.11	.00	46705
4	784	52,543	0	74.57	5.23	5.23	.00	45443
5	745	49,916	0	76.37	5.35	5.35	.00	44213
6	708	47,420	0	78.24	5.47	5.47	.00	43030
7	672	45,049	0	78.24	5.47	5.47	.00	40879
8	639	42,796	0	78.24	5.47	5.47	.00	38835
9	607	40,657	0	78.24	5.47	5.47	.00	36893
10	576	38,624	0	78.24	5.47	5.47	.00	35048
11	547	36,692	0	78.24	5.47	5.47	.00	33296
12	520	34,858	0	78.24	5.47	5.47	.00	31631
13	494	33,115	0	78.24	5.47	5.47	.00	30049
14	469	31,459	0	78.24	5.47	5.47	.00	28547
15	446	29,886	0	78.24	5.47	5.47	.00	27120
16	424	28,392	0	78.24	5.47	5.47	.00	25763
17	402	26,972	0	78.24	5.47	5.47	.00	24475
18	382	25,624	0	78.24	5.47	5.47	.00	23252
19	363	24,342	0	78.24	5.47	5.47	.00	22089
20	345	23,125	0	78.24	5.47	5.47	.00	20985
21	328	21,969	0	78.24	5.47	5.47	.00	19935
22	311	20,870	0	78.24	5.47	5.47	.00	18938
23	296	19,827	0	78.24	5.47	5.47	.00	17991
24	281	18,836	0	78.24	5.47	5.47	.00	17092
25	267	17,894	0	78.24	5.47	5.47	.00	16237
26	253	16,999	0	78.24	5.47	5.47	.00	15425
27	241	16,149	0	78.24	5.47	5.47	.00	14654
28	229	15,342	0	78.24	5.47	5.47	.00	13921
	13,968	934,167	0					831,299

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	232730	0	283338	48000	235,338	219,453	76339
2	226067	0	274312	48960	225,352	182,731	64831
3	219488	0	266193	49939	216,254	152,483	55186
4	213411	0	258854	50937	207,917	127,482	47074
5	207392	0	251605	51956	199,649	106,444	40136
6	201441	0	244471	52996	191,475	88,771	34209
7	191369	0	232248	52996	179,252	72,265	28508
8	181801	0	220636	52996	167,640	58,768	23756
9	172711	0	209604	52996	156,608	47,740	19797
10	164075	0	199123	52996	146,127	38,735	16498
11	155871	0	189167	52996	136,171	31,388	13748
12	148078	0	179709	52996	126,713	25,399	11456
13	140674	0	170723	52996	117,727	20,519	9547
14	133640	0	162187	52996	109,191	16,549	7955
15	126958	0	154078	52996	101,082	13,322	6630
16	120610	0	146373	52996	93,377	10,701	5524
17	114580	0	139055	52996	86,059	8,575	4604
18	108851	0	132103	52996	79,107	6,855	3836
19	103408	0	125497	52996	72,501	5,463	3197
20	98238	0	119223	52996	66,227	4,339	2665
21	93326	0	113261	52996	60,265	3,433	2221
22	88660	0	107598	52996	54,602	2,705	1851
23	84227	0	102218	52996	49,222	2,120	1542
24	80015	0	97107	52996	44,111	1,653	1285
25	76015	0	92252	52996	39,256	1,279	1070
26	72214	0	87639	52996	34,643	982	892
27	68603	0	83257	52996	30,261	745	744
28	65173	0	79094	52996	26,098	559	620
	3889626	0	4720925	1468700	3,252,225	1,251,458	485721

$/BBLRESV: 20.31 EQUIP VAL: 3,983
$/BBLPROD: 5,087 WI OIL VAL: 220,367 RI OIL VAL: 85,530
WI PAYOUT: 5.9 GAS VAL: 1,031,090 GAS VAL: 400,191
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,741,160 WI TOTAL: 1,255,440 RI TOTAL: 485,720

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	872,730
01	HEMPHILL COUNTY	1.000000	872,730
30	CANADIAN ISD (HEMPHI	1.000000	872,730
60	HEMPHILL CO HOSPITAL	1.000000	872,730
62	HEMPHILL CO UNDERGRO	1.000000	872,730

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.98
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
48,000	2.9	103	
	13.0 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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 480,260
LAST YR RI VAL: 291,860
LAST YR 8/8 VAL: 772,120

LAST YR OIL PROD: 1,064
LAST YR GAS PROD: 38,383

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	976	36,375	0	69.40	4.66	4.66	.00	50266
2	849	34,374	0	71.08	4.77	4.77	.00	44790
3	738	32,483	0	72.81	4.87	4.87	.00	39916
4	642	30,697	0	74.57	4.99	4.99	.00	35566
5	559	29,008	0	76.37	5.10	5.10	.00	31689
6	486	27,413	0	78.24	5.22	5.22	.00	28245
7	423	25,905	0	78.24	5.22	5.22	.00	24573
8	368	24,480	0	78.24	5.22	5.22	.00	21378
9	320	23,134	0	78.24	5.22	5.22	.00	18599
10	278	21,861	0	78.24	5.22	5.22	.00	16181
11	242	20,659	0	78.24	5.22	5.22	.00	14078
12	210	19,523	0	78.24	5.22	5.22	.00	12247
13	183	18,449	0	78.24	5.22	5.22	.00	10655
14	159	17,434	0	78.24	5.22	5.22	.00	9270
15	138	16,475	0	78.24	5.22	5.22	.00	8065
16	120	15,569	0	78.24	5.22	5.22	.00	7016
17	105	14,713	0	78.24	5.22	5.22	.00	6104
18	91	13,904	0	78.24	5.22	5.22	.00	5311
19	79	13,139	0	78.24	5.22	5.22	.00	4620
	6,966	435,595	0					388,569

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	125792	0	176058	48000	128,058	119,414	57305
2	121679	0	166469	48960	117,509	95,285	47531
3	117397	0	157313	49939	107,374	75,710	39400
4	113674	0	149240	50937	98,303	60,273	32788
5	109790	0	141479	51956	89,523	47,729	27265
6	106193	0	134438	52996	81,442	37,758	22727
7	100352	0	124925	52996	71,929	28,999	18525
8	94833	0	116211	52996	63,215	22,161	15116
9	89617	0	108216	52996	55,220	16,833	12348
10	84688	0	100869	52996	47,873	12,691	10095
11	80030	0	94108	52996	41,112	9,477	8263
12	75629	0	87876	52996	34,880	6,991	6768
13	71469	0	82124	52996	29,128	5,076	5548
14	67538	0	76808	52996	23,812	3,609	4551
15	63824	0	71889	52996	18,893	2,490	3737
16	60313	0	67329	52996	14,333	1,642	3070
17	56996	0	63100	52996	10,104	1,007	2524
18	53861	0	59172	52996	6,176	535	2076
19	50899	0	55519	52996	2,523	190	1709
	1644574	0	2033143	991736	1,041,407	547,870	321346

$/BBLRESV: 20.26 EQUIP VAL: 3,514
$/BBLPROD: 48,656 WI OIL VAL: 104,707 RI OIL VAL: 61,415
WI PAYOUT: 5.1 GAS VAL: 443,162 GAS VAL: 259,931
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 872,730 WI TOTAL: 551,380 RI TOTAL: 321,350

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,911,080
01	HEMPHILL COUNTY	1.000000	1,911,080
30	CANADIAN ISD (HEMPHI	1.000000	1,911,080
60	HEMPHILL CO HOSPITAL	1.000000	1,911,080
62	HEMPHILL CO UNDERGRO	1.000000	1,911,080

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
40,000			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: 3.9 D B: 1.030 De/Dt: 10.6 / 8.0
GAS: 206.0 D B: 1.260 De/Dt: 8.8 / 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: 1,166,160
LAST YR RI VAL: 429,610
LAST YR 8/8 VAL: 1,595,770

LAST YR OIL PROD: 1,505
LAST YR GAS PROD: 76,311

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	1,339	71,762	0	69.40	4.91	4.91	.00	72308
2	1,203	65,767	0	71.08	5.02	5.02	.00	66537
3	1,093	60,506	0	72.81	5.14	5.14	.00	61924
4	1,001	55,666	0	74.57	5.25	5.25	.00	58083
5	921	51,213	0	76.37	5.37	5.37	.00	54731
6	847	47,116	0	78.24	5.50	5.50	.00	51566
7	779	43,347	0	78.24	5.50	5.50	.00	47426
8	717	39,879	0	78.24	5.50	5.50	.00	43651
9	660	36,689	0	78.24	5.50	5.50	.00	40181
10	607	33,754	0	78.24	5.50	5.50	.00	36954
11	558	31,054	0	78.24	5.50	5.50	.00	33971
12	513	28,570	0	78.24	5.50	5.50	.00	31232
13	472	26,284	0	78.24	5.50	5.50	.00	28736
14	434	24,181	0	78.24	5.50	5.50	.00	26422
15	399	22,247	0	78.24	5.50	5.50	.00	24291
16	367	20,467	0	78.24	5.50	5.50	.00	22343
17	338	18,830	0	78.24	5.50	5.50	.00	20578
18	311	17,324	0	78.24	5.50	5.50	.00	18934
19	286	15,938	0	78.24	5.50	5.50	.00	17412
20	263	14,663	0	78.24	5.50	5.50	.00	16012
21	242	13,490	0	78.24	5.50	5.50	.00	14733
22	223	12,411	0	78.24	5.50	5.50	.00	13576
23	205	11,418	0	78.24	5.50	5.50	.00	12480
24	189	10,505	0	78.24	5.50	5.50	.00	11506
25	174	9,665	0	78.24	5.50	5.50	.00	10593
26	160	8,892	0	78.24	5.50	5.50	.00	9741
	14,301	791,638	0					845,921

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	274173	0	346481	40000	306,481	285,794	92533
2	256898	0	323435	40800	282,635	229,181	75770
3	241997	0	303921	41616	262,305	184,954	62454
4	227404	0	285487	42448	243,039	149,017	51462
5	213995	0	268726	43296	225,430	120,190	42491
6	201641	0	253207	44162	209,045	96,917	35120
7	185511	0	232937	44163	188,774	76,105	28341
8	170669	0	214320	44163	170,157	59,650	22874
9	157017	0	197198	44163	153,035	46,651	18462
10	144456	0	181410	44163	137,247	36,382	14898
11	132901	0	166872	44163	122,709	28,285	12021
12	122270	0	153502	44163	109,339	21,916	9700
13	112487	0	141223	44163	97,060	16,917	7828
14	103487	0	129909	44163	85,746	12,996	6317
15	95210	0	119501	44163	75,338	9,929	5097
16	87592	0	109935	44163	65,772	7,537	4113
17	80586	0	101164	44163	57,001	5,680	3320
18	74141	0	93075	44163	48,912	4,238	2679
19	68209	0	85621	44163	41,458	3,123	2162
20	62753	0	78765	44163	34,602	2,267	1745
21	57733	0	72466	44163	28,303	1,613	1408
22	53115	0	66691	44163	22,528	1,116	1136
23	48865	0	61345	44163	17,182	740	918
24	44958	0	56464	44163	12,301	461	741
25	41363	0	51956	44163	7,793	254	598
26	38055	0	47796	44163	3,633	103	482
	3297486	0	4143407	1135582	3,007,825	1,402,016	504670

$/BBLRESV: 25.72 EQUIP VAL: 4,391
$/BBLPROD: 0 WI OIL VAL: 286,236 RI OIL VAL: 103,033
WI PAYOUT: 5.4 GAS VAL: 1,115,779 GAS VAL: 401,636
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 1,911,080 WI TOTAL: 1,406,410 RI TOTAL: 504,670

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 MNRLMASH

LEASE#, NAME.....: 406989 - ISAACS 208 #1HW FULL WI DECIMAL = .785652 #WELLS: 1
RRC#, WELL#.....: 278400 - 1HW RRC DIST..: 10 FULL RI DECIMAL = .214348 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	2,178,950
01	HEMPHILL COUNTY	1.000000	2,178,950
30	CANADIAN ISD (HEMPHI	1.000000	2,178,950
60	HEMPHILL CO HOSPITAL	1.000000	2,178,950
62	HEMPHILL CO UNDERGRO	1.000000	2,178,950

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.31
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
40,000	3.4	229	
	18.0 1	6.0 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: 929,740
LAST YR RI VAL: 333,790
LAST YR 8/8 VAL: 1,263,530

LAST YR OIL PROD: 1,270
LAST YR GAS PROD: 83,555

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	1,105	80,622	0	69.40	4.88	4.88	.00	60249
2	939	75,784	0	71.08	5.00	5.00	.00	52438
3	826	71,237	0	72.81	5.11	5.11	.00	47268
4	727	66,963	0	74.57	5.22	5.22	.00	42601
5	639	62,945	0	76.37	5.35	5.35	.00	38394
6	563	59,168	0	78.24	5.46	5.46	.00	34614
7	495	55,618	0	78.24	5.46	5.46	.00	30460
8	436	52,281	0	78.24	5.46	5.46	.00	26805
9	383	49,144	0	78.24	5.46	5.46	.00	23588
10	337	46,195	0	78.24	5.46	5.46	.00	20758
11	297	43,424	0	78.24	5.46	5.46	.00	18267
12	261	40,818	0	78.24	5.46	5.46	.00	16075
13	230	38,369	0	78.24	5.46	5.46	.00	14146
14	202	36,067	0	78.24	5.46	5.46	.00	12448
15	178	33,903	0	78.24	5.46	5.46	.00	10954
16	156	31,869	0	78.24	5.46	5.46	.00	9640
17	138	29,957	0	78.24	5.46	5.46	.00	8483
18	121	28,159	0	78.24	5.46	5.46	.00	7465
19	106	26,470	0	78.24	5.46	5.46	.00	6569
20	94	24,881	0	78.24	5.46	5.46	.00	5781
21	82	23,388	0	78.24	5.46	5.46	.00	5087
22	72	21,985	0	78.24	5.46	5.46	.00	4477
23	64	20,666	0	78.24	5.46	5.46	.00	3939
24	56	19,426	0	78.24	5.46	5.46	.00	3467
25	49	18,260	0	78.24	5.46	5.46	.00	3051
26	43	17,165	0	78.24	5.46	5.46	.00	2684
27	38	16,135	0	78.24	5.46	5.46	.00	2362
28	33	15,167	0	78.24	5.46	5.46	.00	2079
	8,670	1,106,066	0					514,149

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	309103	0	369352	40000	329,352	307,120	94381
2	297702	0	350140	40800	309,340	250,835	78482
3	285996	0	333264	41616	291,648	205,644	65526
4	274624	0	317225	42448	274,777	168,477	54713
5	264575	0	302969	43296	259,673	138,446	45837
6	253814	0	288428	44162	244,266	113,246	38278
7	238585	0	269045	44163	224,882	90,661	31321
8	224270	0	251075	44163	206,912	72,535	25639
9	210814	0	234402	44163	190,239	57,993	20997
10	198165	0	218923	44163	174,760	46,325	17202
11	186275	0	204542	44163	160,379	36,968	14098
12	175099	0	191174	44163	147,011	29,467	11559
13	164593	0	178739	44163	134,576	23,455	9480
14	154717	0	167165	44163	123,002	18,642	7777
15	145434	0	156388	44163	112,225	14,790	6382
16	136708	0	146348	44163	102,185	11,711	5239
17	128506	0	136989	44163	92,826	9,250	4301
18	120795	0	128260	44163	84,097	7,287	3533
19	113548	0	120117	44163	75,954	5,723	2903
20	106735	0	112516	44163	68,353	4,478	2385
21	100331	0	105418	44163	61,255	3,490	1960
22	94311	0	98788	44163	54,625	2,706	1611
23	88652	0	92591	44163	48,428	2,086	1324
24	83333	0	86800	44163	42,637	1,597	1090
25	78333	0	81384	44163	37,221	1,212	896
26	73633	0	76317	44163	32,154	911	737
27	69215	0	71577	44163	27,414	675	606
28	65062	0	67141	44163	22,978	492	498
	4642928	0	5157077	1223908	3,933,169	1,626,222	548755

$/BBLRESV: 23.80 EQUIP VAL: 3,983
$/BBLPROD: 60,700 WI OIL VAL: 162,129 RI OIL VAL: 54,709
WI PAYOUT: 5.7 GAS VAL: 1,464,091 GAS VAL: 494,045
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 2,178,950 WI TOTAL: 1,630,200 RI TOTAL: 548,750

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	183,090
01	HEMPHILL COUNTY	1.000000	183,090
30	CANADIAN ISD (HEMPHI	1.000000	183,090
60	HEMPHILL CO HOSPITAL	1.000000	183,090
62	HEMPHILL CO UNDERGRO	1.000000	183,090

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	91	12,425	0	69.40	4.08	4.08	.00	5016
2	75	11,431	0	71.08	4.17	4.17	.00	4264
3	62	10,516	0	72.81	4.26	4.26	.00	3625
4	52	9,675	0	74.57	4.36	4.36	.00	3081
5	43	8,901	0	76.37	4.45	4.45	.00	2619
6	35	8,189	0	78.24	4.56	4.56	.00	2227
7	29	7,533	0	78.24	4.56	4.56	.00	1849
8	24	6,931	0	78.24	4.56	4.56	.00	1534
9	20	6,376	0	78.24	4.56	4.56	.00	1273
10	17	5,866	0	78.24	4.56	4.56	.00	1057
11	14	5,397	0	78.24	4.56	4.56	.00	877
12	11	4,965	0	78.24	4.56	4.56	.00	728
13	9	4,568	0	78.24	4.56	4.56	.00	604
14	8	4,202	0	78.24	4.56	4.56	.00	502
	490	106,975	0					29,256

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	40261	0	45277	13500	31,777	29,632	10989
2	37857	0	42121	13770	28,351	22,989	8968
3	35580	0	39205	14045	25,160	17,740	7322
4	33502	0	36583	14325	22,258	13,646	5992
5	31458	0	34077	14612	19,465	10,377	4898
6	29657	0	31884	14905	16,979	7,872	4019
7	27285	0	29134	14905	14,229	5,737	3221
8	25102	0	26636	14905	11,731	4,113	2584
9	23094	0	24367	14905	9,462	2,885	2073
10	21246	0	22303	14905	7,398	1,961	1665
11	19547	0	20424	14905	5,519	1,272	1337
12	17983	0	18711	14905	3,806	762	1075
13	16544	0	17148	14905	2,243	391	864
14	15221	0	15723	14905	818	124	695
	374337	0	403593	204397	199,196	119,501	55702

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.10
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.10
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	.3	37	
	17.0 99	8.0 99	

$/BBLRESV: 22.30 EQUIP VAL: 7,886
$/BBLPROD: 36,395 WI OIL VAL: 8,662 RI OIL VAL: 4,038
WI PAYOUT: 5.0 GAS VAL: 110,838 GAS VAL: 51,664
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 183,090 WI TOTAL: 127,390 RI TOTAL: 55,700

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: 107,410
LAST YR RI VAL: 52,390
LAST YR 8/8 VAL: 159,800

LAST YR OIL PROD: 112
LAST YR GAS PROD: 13,633

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

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: 94.40 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: 4/03/2023 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 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: 4/03/2023 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.....:

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	2,488	0	69.40	4.62	4.62	.00	0
	0	2,488	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	9017	0	9017	12500	-3,483	-3,248	2320
	9017	0	9017	12500	3,483-	3,248-	2320

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	2,320
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			14,871		2,320
8/8 VALUE:	17,190	WI TOTAL:		RI TOTAL:	

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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
12,500		8	
		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: 15,970
LAST YR RI VAL: 9,280
LAST YR 8/8 VAL: 25,250

LAST YR OIL PROD:
LAST YR GAS PROD: 3,142

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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	99,640
01	HEMPHILL COUNTY	1.000000	99,640
30	CANADIAN ISD (HEMPHI	1.000000	99,640
60	HEMPHILL CO HOSPITAL	1.000000	99,640
62	HEMPHILL CO UNDERGRO	1.000000	99,640

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	54	6,022	0	69.40	4.83	4.83	.00	2961
2	32	5,720	0	71.08	4.94	4.94	.00	1820
3	19	5,434	0	72.81	5.05	5.05	.00	1118
4	11	5,163	0	74.57	5.16	5.16	.00	687
5	6	4,904	0	76.37	5.29	5.29	.00	422
6	4	4,659	0	78.24	5.40	5.40	.00	260
7	2	4,426	0	78.24	5.40	5.40	.00	156
8	1	4,205	0	78.24	5.40	5.40	.00	93
9	0	3,995	0	78.24	5.40	5.40	.00	56
10	0	3,795	0	78.24	5.40	5.40	.00	34
11	0	3,605	0	78.24	5.40	5.40	.00	20
12	0	3,425	0	78.24	5.40	5.40	.00	12
13	0	3,254	0	78.24	5.40	5.40	.00	7
14	0	3,091	0	78.24	5.40	5.40	.00	4
15	0	2,936	0	78.24	5.40	5.40	.00	3
	129	64,634	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	22982	0	25943	11000	14,943	13,935	6453
2	22330	0	24150	11220	12,930	10,484	5270
3	21686	0	22804	11444	11,360	8,010	4365
4	21051	0	21738	11672	10,066	6,171	3650
5	20502	0	20924	11906	9,018	4,808	3081
6	19882	0	20142	12144	7,998	3,708	2602
7	18888	0	19044	12144	6,900	2,782	2157
8	17943	0	18036	12144	5,892	2,065	1793
9	17046	0	17102	12144	4,958	1,511	1491
10	16194	0	16228	12144	4,084	1,083	1242
11	15384	0	15404	12144	3,260	752	1033
12	14615	0	14627	12144	2,483	498	861
13	13884	0	13891	12144	1,747	304	717
14	13190	0	13194	12144	1,050	160	597
15	12531	0	12534	12144	390	51	498
	268108	0	275761	178682	97,079	56,322	35810

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 7.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.23
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
11,000	.2	17	
	40.0 99	5.0 99	

$/BBLRESV: 15.45 EQUIP VAL: 7,511
$/BBLPROD: 9,892 WI OIL VAL: 1,563 RI OIL VAL: 994
WI PAYOUT: 5.7 GAS VAL: 54,759 GAS VAL: 34,816
RI PAYOUT: 6.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 99,640 WI TOTAL: 63,830 RI TOTAL: 35,810

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: 34,220
LAST YR RI VAL: 19,950
LAST YR 8/8 VAL: 54,170

LAST YR OIL PROD: 73
LAST YR GAS PROD: 6,255

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 4/03/2023 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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	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: 94.40 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 RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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 - 903
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	190,720
01	HEMPHILL COUNTY	1.000000	190,720
30	CANADIAN ISD (HEMPHI	1.000000	190,720
60	HEMPHILL CO HOSPITAL	1.000000	190,720
62	HEMPHILL CO UNDERGRO	1.000000	190,720

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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		32	
		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: 41,410
LAST YR RI VAL: 14,240
LAST YR 8/8 VAL: 55,650

LAST YR OIL PROD:
LAST YR GAS PROD: 12,264

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	11,266	0	69.40	4.59	4.59	.00	0
2	0	10,590	0	71.08	4.69	4.69	.00	0
3	0	9,954	0	72.81	4.80	4.80	.00	0
4	0	9,357	0	74.57	4.91	4.91	.00	0
5	0	8,795	0	76.37	5.02	5.02	.00	0
6	0	8,268	0	78.24	5.14	5.14	.00	0
7	0	7,772	0	78.24	5.14	5.14	.00	0
8	0	7,305	0	78.24	5.14	5.14	.00	0
9	0	6,867	0	78.24	5.14	5.14	.00	0
10	0	6,455	0	78.24	5.14	5.14	.00	0
11	0	6,068	0	78.24	5.14	5.14	.00	0
12	0	5,703	0	78.24	5.14	5.14	.00	0
13	0	5,361	0	78.24	5.14	5.14	.00	0
14	0	5,040	0	78.24	5.14	5.14	.00	0
15	0	4,737	0	78.24	5.14	5.14	.00	0
16	0	4,453	0	78.24	5.14	5.14	.00	0
17	0	4,186	0	78.24	5.14	5.14	.00	0
18	0	3,934	0	78.24	5.14	5.14	.00	0
19	0	3,698	0	78.24	5.14	5.14	.00	0
20	0	3,476	0	78.24	5.14	5.14	.00	0
21	0	3,268	0	78.24	5.14	5.14	.00	0
	0	136,553	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	45118	0	45118	13000	32,118	29,950	6175
2	43335	0	43335	13260	30,075	24,387	5203
3	41690	0	41690	13525	28,165	19,859	4390
4	40087	0	40087	13795	26,292	16,120	3703
5	38526	0	38526	14071	24,455	13,038	3122
6	37080	0	37080	14353	22,727	10,536	2636
7	34855	0	34855	14353	20,502	8,265	2173
8	32764	0	32764	14353	18,411	6,454	1792
9	30798	0	30798	14353	16,445	5,013	1478
10	28950	0	28950	14353	14,597	3,869	1219
11	27213	0	27213	14353	12,860	2,964	1005
12	25580	0	25580	14353	11,227	2,250	828
13	24045	0	24045	14353	9,692	1,689	683
14	22603	0	22603	14353	8,250	1,250	563
15	21247	0	21247	14353	6,894	909	464
16	19972	0	19972	14353	5,619	644	383
17	18773	0	18773	14353	4,420	440	316
18	17647	0	17647	14353	3,294	285	260
19	16588	0	16588	14353	2,235	168	215
20	15593	0	15593	14353	1,240	81	177
21	14657	0	14657	14353	304	17	146
	597121	0	597121	297299	299,822	148,188	36931

$/BBLRESV: .00 EQUIP VAL: 5,605
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.6 GAS VAL: 148,188 GAS VAL: 36,931
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 190,720 WI TOTAL: 153,790 RI TOTAL: 36,930

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 385847 - 903
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.....:

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: 94.40 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 OP WAS PANTERA
REMARKS2: CAN SE DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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 - 903
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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	11,952	0	69.40	4.59	4.59	.00	0
2	0	10,159	0	71.08	4.69	4.69	.00	0
3	0	8,635	0	72.81	4.80	4.80	.00	0
4	0	7,340	0	74.57	4.91	4.91	.00	0
5	0	6,239	0	76.37	5.02	5.02	.00	0
6	0	5,303	0	78.24	5.14	5.14	.00	0
	0	49,628	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	92,800
01	HEMPHILL COUNTY	1.000000	92,800
30	CANADIAN ISD (HEMPHI	1.000000	92,800
60	HEMPHILL CO HOSPITAL	1.000000	92,800
62	HEMPHILL CO UNDERGRO	1.000000	92,800

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48640	0	48640	20000	28,640	26,707	5825
2	42245	0	42245	20400	21,845	17,713	4438
3	36750	0	36750	20808	15,942	11,241	3386
4	31954	0	31954	21224	10,730	6,579	2583
5	27769	0	27769	21648	6,121	3,263	1969
6	24168	0	24168	22080	2,088	968	1503
	211526	0	211526	126160	85,366	66,471	19704

$/BBLRESV: .00 EQUIP VAL: 6,627
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.6 GAS VAL: 66,471 GAS VAL: 19,704
RI PAYOUT: 3.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 92,800 WI TOTAL: 73,100 RI TOTAL: 19,700

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
20,000		36	
		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: 30,960
LAST YR RI VAL: 7,470
LAST YR 8/8 VAL: 38,430

LAST YR OIL PROD: 6
LAST YR GAS PROD: 14,021

REMARKS1: PREV OP WASZ PANTERA
REMARKS2: CAN SE DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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 - 903
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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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: 3/30/2023 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 - 903
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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: CAN SE DOUG
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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 - 903
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	337,920
01	HEMPHILL COUNTY	1.000000	337,920
30	CANADIAN ISD (HEMPHI	1.000000	337,920
60	HEMPHILL CO HOSPITAL	1.000000	337,920
62	HEMPHILL CO UNDERGRO	1.000000	337,920

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	25,743	0	68.68	4.59	4.59	.00	5829
2	77	23,168	0	70.36	4.69	4.69	.00	4777
3	62	20,851	0	72.06	4.80	4.80	.00	3914
4	49	18,766	0	73.81	4.91	4.91	.00	3207
5	39	16,889	0	75.60	5.02	5.02	.00	2628
6	31	15,200	0	77.44	5.14	5.14	.00	2154
7	25	13,680	0	77.44	5.14	5.14	.00	1723
8	20	12,312	0	77.44	5.14	5.14	.00	1378
9	16	11,081	0	77.44	5.14	5.14	.00	1103
10	13	9,973	0	77.44	5.14	5.14	.00	882
11	10	8,976	0	77.44	5.14	5.14	.00	706
12	8	8,078	0	77.44	5.14	5.14	.00	564
	447	184,717	0					28,865

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.44 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
32,000	.3	75	
	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	103390	0	109219	32000	77,219	72,007	14613
2	95079	0	99856	32640	67,216	54,503	11719
3	87578	0	91492	33292	58,200	41,036	9419
4	80626	0	83833	33958	49,875	30,580	7571
5	74189	0	76817	34638	42,179	22,488	6085
6	68366	0	70520	35330	35,190	16,315	4901
7	61530	0	63253	35331	27,922	11,257	3856
8	55377	0	56755	35331	21,424	7,511	3035
9	49839	0	50942	35331	15,611	4,759	2390
10	44855	0	45737	35331	10,406	2,759	1882
11	40370	0	41076	35331	5,745	1,324	1483
12	36333	0	36897	35331	1,566	314	1168
	797532	0	826397	413844	412,553	264,853	68122

$/BBLRESV: 23.71 EQUIP VAL: 4,945
$/BBLPROD: 35,175 WI OIL VAL: 9,251 RI OIL VAL: 2,379
WI PAYOUT: 4.4 GAS VAL: 255,602 GAS VAL: 65,743
RI PAYOUT: 5.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 337,920 WI TOTAL: 269,800 RI TOTAL: 68,120

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: 441,830
LAST YR RI VAL: 97,180
LAST YR 8/8 VAL: 539,010

LAST YR OIL PROD: 119
LAST YR GAS PROD: 31,855

REMARKS1: PREV OP WASZ PANTERA
REMARKS2: CAN SE DOUGLAS
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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 - 903
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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 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: 3/30/2023 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 - 903
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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 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: 94.40 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: 3/30/2023 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 - 903
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.....:

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: 94.40 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: 5/08/2023 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 - 903
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	158,370
01	HEMPHILL COUNTY	1.000000	158,370
30	CANADIAN ISD (HEMPHI	1.000000	158,370
60	HEMPHILL CO HOSPITAL	1.000000	158,370
62	HEMPHILL CO UNDERGRO	1.000000	158,370

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
30,000		38	
		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: 147,130
LAST YR RI VAL: 35,050
LAST YR 8/8 VAL: 182,180

LAST YR OIL PROD:
LAST YR GAS PROD: 14,380

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	13,544	0	69.40	4.59	4.59	.00	0
2	0	13,002	0	71.08	4.69	4.69	.00	0
3	0	12,482	0	72.81	4.80	4.80	.00	0
4	0	11,982	0	74.57	4.91	4.91	.00	0
5	0	11,503	0	76.37	5.02	5.02	.00	0
6	0	11,043	0	78.24	5.14	5.14	.00	0
7	0	10,601	0	78.24	5.14	5.14	.00	0
8	0	10,177	0	78.24	5.14	5.14	.00	0
9	0	9,770	0	78.24	5.14	5.14	.00	0
10	0	9,379	0	78.24	5.14	5.14	.00	0
11	0	9,004	0	78.24	5.14	5.14	.00	0
12	0	8,644	0	78.24	5.14	5.14	.00	0
13	0	8,298	0	78.24	5.14	5.14	.00	0
14	0	7,966	0	78.24	5.14	5.14	.00	0
15	0	7,647	0	78.24	5.14	5.14	.00	0
16	0	7,342	0	78.24	5.14	5.14	.00	0
	0	162,384	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	56821	0	56821	30000	26,821	25,011	5006
2	55737	0	55737	30600	25,137	20,383	4307
3	54763	0	54763	31212	23,551	16,606	3713
4	53777	0	53777	31836	21,941	13,453	3198
5	52782	0	52782	32472	20,310	10,828	2754
6	51882	0	51882	33122	18,760	8,697	2374
7	49807	0	49807	33122	16,685	6,727	2000
8	47815	0	47815	33122	14,693	5,151	1684
9	45902	0	45902	33122	12,780	3,896	1418
10	44066	0	44066	33122	10,944	2,901	1194
11	42303	0	42303	33122	9,181	2,116	1006
12	40611	0	40611	33122	7,489	1,501	847
13	38987	0	38987	33122	5,865	1,022	713
14	37427	0	37427	33122	4,305	652	600
15	35930	0	35930	33122	2,808	370	506
16	34493	0	34493	33122	1,371	157	426
	743103	0	743103	520462	222,641	119,471	31746

$/BBLRESV: .00 EQUIP VAL: 7,153
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 119,471 GAS VAL: 31,746
RI PAYOUT: 6.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 158,370 WI TOTAL: 126,620 RI TOTAL: 31,750

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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 - 903
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.....:

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: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 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: 5/08/2023 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 - 903
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	155,840
01	HEMPHILL COUNTY	1.000000	155,840
30	CANADIAN ISD (HEMPHI	1.000000	155,840
60	HEMPHILL CO HOSPITAL	1.000000	155,840
62	HEMPHILL CO UNDERGRO	1.000000	155,840

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	30	15,645	0	69.40	4.59	4.59	.00	1762
2	21	14,393	0	71.08	4.69	4.69	.00	1263
3	14	13,241	0	72.81	4.80	4.80	.00	906
4	10	12,182	0	74.57	4.91	4.91	.00	649
5	7	11,207	0	76.37	5.02	5.02	.00	465
6	5	10,311	0	78.24	5.14	5.14	.00	334
7	3	9,486	0	78.24	5.14	5.14	.00	234
8	2	8,727	0	78.24	5.14	5.14	.00	164
9	1	8,029	0	78.24	5.14	5.14	.00	114
	93	103,221	0					5,891

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	60768	0	62530	30000	32,530	30,334	10643
2	57125	0	58388	30600	27,788	22,532	8717
3	53787	0	54693	31212	23,481	16,557	7163
4	50618	0	51267	31836	19,431	11,914	5890
5	47612	0	48077	32472	15,605	8,320	4845
6	44850	0	45184	33122	12,062	5,592	3994
7	41262	0	41496	33122	8,374	3,376	3217
8	37961	0	38125	33122	5,003	1,754	2593
9	34924	0	35038	33122	1,916	584	2091
	428907	0	434798	288608	146,190	100,963	49153

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
30,000	.1	45	
	30.0 99	8.0 99	

$/BBLRESV: 17.57 EQUIP VAL: 5,725
$/BBLPROD: 16,094 WI OIL VAL: 1,368 RI OIL VAL: 666
WI PAYOUT: 4.2 GAS VAL: 99,595 GAS VAL: 48,487
RI PAYOUT: 4.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 155,840 WI TOTAL: 106,690 RI TOTAL: 49,150

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: 9,100
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 186,960
LAST YR RI VAL: 71,070
LAST YR 8/8 VAL: 258,030

LAST YR OIL PROD: 43
LAST YR GAS PROD: 15,384

REMARKS1: SEC 1 B&B SUR
REMARKS2: PREV OP PANTERA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 MNRLMASH

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 - 903
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	100,680
01	HEMPHILL COUNTY	1.000000	100,680
30	CANADIAN ISD (HEMPHI	1.000000	100,680
60	HEMPHILL CO HOSPITAL	1.000000	100,680
62	HEMPHILL CO UNDERGRO	1.000000	100,680

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	12,091	0	69.40	4.59	4.59	.00	0
2	0	11,002	0	71.08	4.69	4.69	.00	0
3	0	10,012	0	72.81	4.80	4.80	.00	0
4	0	9,111	0	74.57	4.91	4.91	.00	0
5	0	8,291	0	76.37	5.02	5.02	.00	0
6	0	7,545	0	78.24	5.14	5.14	.00	0
7	0	6,866	0	78.24	5.14	5.14	.00	0
8	0	6,248	0	78.24	5.14	5.14	.00	0
	0	71,166	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	48560	0	48560	25000	23,560	21,970	6497
2	45153	0	45153	25500	19,653	15,936	5299
3	42053	0	42053	26010	16,043	11,312	4330
4	39145	0	39145	26530	12,615	7,735	3535
5	36420	0	36420	27060	9,360	4,990	2885
6	33934	0	33934	27602	6,332	2,936	2358
7	30880	0	30880	27602	3,278	1,322	1882
8	28101	0	28101	27602	499	175	1502
	304246	0	304246	212906	91,340	66,376	28288

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
25,000		35	
		9.0 99	

$/BBLRESV: .00 EQUIP VAL: 6,011
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 4.1 GAS VAL: 66,376 GAS VAL: 28,288
RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 100,680 WI TOTAL: 72,390 RI TOTAL: 28,290

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: 47,300
LAST YR RI VAL: 22,700
LAST YR 8/8 VAL: 70,000

LAST YR OIL PROD: 9
LAST YR GAS PROD: 13,291

REMARKS1: PREV OPER WAS PANTERA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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 - 903
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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 MNRLMASH

LEASE#, NAME.....: 55450 - ISAACS #3-208 (OIL) FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 5550 - RRC DIST..: 10 FULL RI DECIMAL = .187500 DEPTH: 11600
OPERATOR#, AGENT#: 385847 - 903
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	33,080
01	HEMPHILL COUNTY	1.000000	33,080
30	CANADIAN ISD (HEMPHI	1.000000	33,080
60	HEMPHILL CO HOSPITAL	1.000000	33,080
62	HEMPHILL CO UNDERGRO	1.000000	33,080

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	4,345	0	69.61	4.50	4.50	.00	0
2	0	3,780	0	71.30	4.59	4.59	.00	0
3	0	3,326	0	73.02	4.70	4.70	.00	0
4	0	2,927	0	74.79	4.81	4.81	.00	0
	0	14,378	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	15886	0	15886	10500	5,386	4,979	3404
2	14097	0	14097	10710	3,387	2,676	2604
3	12703	0	12703	10924	1,779	1,201	2022
4	11440	0	11440	11142	298	172	1570
	54126	0	54126	43276	10,850	9,028	9600

$/BBLRESV: .00 EQUIP VAL: 14,452
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 9,028 GAS VAL: 9,600
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 33,080 WI TOTAL: 23,480 RI TOTAL: 9,600

*** PARAMETERS ***

MO SHIFT: 7 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.69 GAS WI GR PRICE: 6.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.73
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		13	
	45.0 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: 18,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 31,890
LAST YR RI VAL: 13,360
LAST YR 8/8 VAL: 45,250

LAST YR OIL PROD:
LAST YR GAS PROD: 4,639

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: 5/08/2023 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 - 903
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
1	0	5,527	0	69.40	4.59	4.59	.00	0
2	0	5,029	0	71.08	4.69	4.69	.00	0
3	0	4,576	0	72.81	4.80	4.80	.00	0
4	0	4,164	0	74.57	4.91	4.91	.00	0
5	0	3,790	0	76.37	5.02	5.02	.00	0
6	0	3,449	0	78.24	5.14	5.14	.00	0
	0	26,535	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	52,600
01	HEMPHILL COUNTY	1.000000	52,600
30	CANADIAN ISD (HEMPHI	1.000000	52,600
60	HEMPHILL CO HOSPITAL	1.000000	52,600
62	HEMPHILL CO UNDERGRO	1.000000	52,600

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22198	0	22198	13000	9,198	8,577	2970
2	20640	0	20640	13260	7,380	5,984	2423
3	19223	0	19223	13525	5,698	4,018	1979
4	17894	0	17894	13795	4,099	2,513	1616
5	16648	0	16648	14071	2,577	1,373	1319
6	15512	0	15512	14353	1,159	537	1078
	112115	0	112115	82004	30,111	23,002	11385

$/BBLRESV: .00 EQUIP VAL: 18,206
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 23,002 GAS VAL: 11,385
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 52,600 WI TOTAL: 41,210 RI TOTAL: 11,390

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
13,000		16	
		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: 25,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 46,730
LAST YR RI VAL: 12,980
LAST YR 8/8 VAL: 59,710

LAST YR OIL PROD:
LAST YR GAS PROD: 6,058

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: 5/08/2023 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 - 903
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	473,740
01	HEMPHILL COUNTY	1.000000	473,740
30	CANADIAN ISD (HEMPHI	1.000000	473,740
60	HEMPHILL CO HOSPITAL	1.000000	473,740
62	HEMPHILL CO UNDERGRO	1.000000	473,740

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
32,000	.3	82	
	30.0 1	7.0 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: 226,000
LAST YR RI VAL: 97,380
LAST YR 8/8 VAL: 323,380

LAST YR OIL PROD: 152
LAST YR GAS PROD: 28,130

REMARKS1: PREV OP WASZ PANTERA
REMARKS2: CAN SW GRANT 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	89	28,689	0	69.40	4.59	4.59	.00	5019
2	66	26,680	0	71.08	4.69	4.69	.00	3812
3	52	24,813	0	72.81	4.80	4.80	.00	3124
4	42	23,076	0	74.57	4.91	4.91	.00	2559
5	33	21,460	0	76.37	5.02	5.02	.00	2097
6	27	19,958	0	78.24	5.14	5.14	.00	1718
7	21	18,561	0	78.24	5.14	5.14	.00	1375
8	17	17,262	0	78.24	5.14	5.14	.00	1100
9	13	16,053	0	78.24	5.14	5.14	.00	880
10	11	14,930	0	78.24	5.14	5.14	.00	704
11	8	13,884	0	78.24	5.14	5.14	.00	563
12	7	12,913	0	78.24	5.14	5.14	.00	450
13	5	12,009	0	78.24	5.14	5.14	.00	360
14	4	11,168	0	78.24	5.14	5.14	.00	288
15	3	10,386	0	78.24	5.14	5.14	.00	231
16	2	9,659	0	78.24	5.14	5.14	.00	184
17	2	8,983	0	78.24	5.14	5.14	.00	147
	402	290,484	0					24,611

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	106992	0	112011	32000	80,011	74,610	24209
2	101670	0	105482	32640	72,842	59,065	19999
3	96771	0	99895	33292	66,603	46,962	16614
4	92060	0	94619	33958	60,661	37,193	13804
5	87533	0	89630	34638	54,992	29,319	11470
6	83352	0	85070	35330	49,740	23,060	9549
7	77517	0	78892	35331	43,561	17,561	7768
8	72091	0	73191	35331	37,860	13,272	6322
9	67045	0	67925	35331	32,594	9,936	5147
10	62352	0	63056	35331	27,725	7,350	4191
11	57987	0	58550	35331	23,219	5,352	3414
12	53928	0	54378	35331	19,047	3,818	2781
13	50153	0	50513	35331	15,182	2,646	2266
14	46642	0	46930	35331	11,599	1,758	1846
15	43377	0	43608	35331	8,277	1,091	1505
16	40341	0	40525	35331	5,194	595	1227
17	37517	0	37664	35331	2,333	233	1001
	1177328	0	1201939	590499	611,440	333,821	133113

$/BBLRESV: 20.98 EQUIP VAL: 6,812
$/BBLPROD: 28,012 WI OIL VAL: 6,835 RI OIL VAL: 2,726
WI PAYOUT: 5.1 GAS VAL: 326,985 GAS VAL: 130,387
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 473,740 WI TOTAL: 340,630 RI TOTAL: 133,110

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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 - 903
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	163,820
01	HEMPHILL COUNTY	1.000000	163,820
30	CANADIAN ISD (HEMPHI	1.000000	163,820
60	HEMPHILL CO HOSPITAL	1.000000	163,820
62	HEMPHILL CO UNDERGRO	1.000000	163,820

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	29	24,027	0	69.40	4.59	4.59	.00	1761
2	18	21,624	0	71.08	4.69	4.69	.00	1172
3	12	19,461	0	72.81	4.80	4.80	.00	781
4	7	17,515	0	74.57	4.91	4.91	.00	520
5	5	15,764	0	76.37	5.02	5.02	.00	346
6	3	14,187	0	78.24	5.14	5.14	.00	230
	74	112,578	0					4,810

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	96498	0	98259	55000	43,259	40,339	13147
2	88741	0	89913	56100	33,813	27,418	10552
3	81740	0	82521	57222	25,299	17,839	8496
4	75252	0	75772	58366	17,406	10,672	6843
5	69244	0	69590	59533	10,057	5,362	5512
6	63809	0	64039	60723	3,316	1,537	4450
	475284	0	480094	346944	133,150	103,167	49000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
55,000	.1	70	
	35.0 99	10.0 99	

$/BBLRESV: 16.19 EQUIP VAL: 11,652
$/BBLPROD: 11,750 WI OIL VAL: 1,034 RI OIL VAL: 491
WI PAYOUT: 3.7 GAS VAL: 102,133 GAS VAL: 48,509
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 163,820 WI TOTAL: 114,820 RI TOTAL: 49,000

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 241,600
LAST YR RI VAL: 76,380
LAST YR 8/8 VAL: 317,980

LAST YR OIL PROD: 56
LAST YR GAS PROD: 27,710

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: 3/30/2023 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 - 903
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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

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: 5/08/2023 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 - 903
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	471,770
01	HEMPHILL COUNTY	1.000000	471,770
30	CANADIAN ISD (HEMPHI	1.000000	471,770
60	HEMPHILL CO HOSPITAL	1.000000	471,770
62	HEMPHILL CO UNDERGRO	1.000000	471,770

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.11 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
24,000	.6	63	
	12.5 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: 190,590
LAST YR RI VAL: 77,490
LAST YR 8/8 VAL: 268,080

LAST YR OIL PROD: 238
LAST YR GAS PROD: 23,395

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	203	22,317	0	68.45	4.59	4.59	.00	11290
2	177	21,201	0	70.10	4.69	4.69	.00	10117
3	155	20,141	0	71.82	4.80	4.80	.00	9069
4	135	19,134	0	73.56	4.91	4.91	.00	8128
5	118	18,177	0	75.34	5.02	5.02	.00	7284
6	104	17,268	0	77.16	5.14	5.14	.00	6527
7	91	16,405	0	77.16	5.14	5.14	.00	5711
8	79	15,584	0	77.16	5.14	5.14	.00	4997
9	69	14,805	0	77.16	5.14	5.14	.00	4373
10	61	14,065	0	77.16	5.14	5.14	.00	3826
11	53	13,362	0	77.16	5.14	5.14	.00	3348
12	46	12,693	0	77.16	5.14	5.14	.00	2929
13	40	12,059	0	77.16	5.14	5.14	.00	2563
14	35	11,456	0	77.16	5.14	5.14	.00	2243
15	31	10,883	0	77.16	5.14	5.14	.00	1962
16	27	10,339	0	77.16	5.14	5.14	.00	1717
17	23	9,822	0	77.16	5.14	5.14	.00	1502
18	20	9,331	0	77.16	5.14	5.14	.00	1315
19	18	8,864	0	77.16	5.14	5.14	.00	1150
20	16	8,421	0	77.16	5.14	5.14	.00	1006
21	14	8,000	0	77.16	5.14	5.14	.00	881
22	12	7,600	0	77.16	5.14	5.14	.00	771
23	10	7,220	0	77.16	5.14	5.14	.00	674
24	9	6,859	0	77.16	5.14	5.14	.00	590
25	8	6,516	0	77.16	5.14	5.14	.00	516
	1,554	322,522	0					94,489

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	83228	0	94518	24000	70,518	65,758	20429
2	80790	0	90907	24480	66,427	53,863	17235
3	78550	0	87619	24969	62,650	44,175	14572
4	76333	0	84461	25469	58,992	36,170	12322
5	74141	0	81425	25978	55,447	29,562	10419
6	72117	0	78644	26497	52,147	24,176	8828
7	68512	0	74223	26498	47,725	19,241	7308
8	65086	0	70083	26498	43,585	15,279	6054
9	61832	0	66205	26498	39,707	12,104	5016
10	58740	0	62566	26498	36,068	9,561	4158
11	55803	0	59151	26498	32,653	7,527	3448
12	53013	0	55942	26498	29,444	5,902	2861
13	50362	0	52925	26498	26,427	4,606	2374
14	47844	0	50087	26498	23,589	3,575	1971
15	45452	0	47414	26498	20,916	2,756	1637
16	43179	0	44896	26498	18,398	2,108	1359
17	41020	0	42522	26498	16,024	1,597	1130
18	38969	0	40284	26498	13,786	1,194	939
19	37021	0	38171	26498	11,673	880	780
20	35170	0	36176	26498	9,678	634	649
21	33411	0	34292	26498	7,794	444	539
22	31741	0	32512	26498	6,014	298	449
23	30154	0	30828	26498	4,330	187	373
24	28646	0	29236	26498	2,738	102	310
25	27214	0	27730	26498	1,232	40	258
	1318328	0	1412817	654855	757,962	341,739	125418

$/BBLRESV: 18.11 EQUIP VAL: 4,611
$/BBLPROD: 46,834 WI OIL VAL: 22,855 RI OIL VAL: 8,388
WI PAYOUT: 5.6 GAS VAL: 318,883 GAS VAL: 117,030
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 471,770 WI TOTAL: 346,350 RI TOTAL: 125,420

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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 - 903
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	220,120
01	HEMPHILL COUNTY	1.000000	220,120
30	CANADIAN ISD (HEMPHI	1.000000	220,120
60	HEMPHILL CO HOSPITAL	1.000000	220,120
62	HEMPHILL CO UNDERGRO	1.000000	220,120

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	136	19,310	0	68.33	4.59	4.59	.00	7550
2	119	16,992	0	70.00	4.69	4.69	.00	6807
3	105	14,953	0	71.69	4.80	4.80	.00	6135
4	92	13,159	0	73.43	4.91	4.91	.00	5529
5	81	11,580	0	75.22	5.02	5.02	.00	4984
6	71	10,190	0	77.05	5.14	5.14	.00	4493
7	63	8,967	0	77.05	5.14	5.14	.00	3954
8	55	7,891	0	77.05	5.14	5.14	.00	3479
	722	103,042	0					42,931

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	72014	0	79564	30000	49,564	46,219	17197
2	64753	0	71560	30600	40,960	33,213	13568
3	58319	0	64454	31212	33,242	23,439	10719
4	52497	0	58026	31836	26,190	16,058	8466
5	47232	0	52216	32472	19,744	10,527	6682
6	42558	0	47051	33122	13,929	6,457	5281
7	37451	0	41405	33122	8,283	3,340	4077
8	32957	0	36436	33122	3,314	1,162	3147
	407781	0	450712	255486	195,226	140,415	69137

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 92.96 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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	.4	57	
	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: 19,810
LAST YR RI VAL: 13,540
LAST YR 8/8 VAL: 33,350

LAST YR OIL PROD: 131
LAST YR GAS PROD: 14,773

REMARKS1: PREV OP WASZ PANTERA
REMARKS2:
MC1:
MC2:

$/BBLRESV: 22.83 EQUIP VAL: 10,568
$/BBLPROD: 41,154 WI OIL VAL: 13,375 RI OIL VAL: 6,585
WI PAYOUT: 4.1 GAS VAL: 127,040 GAS VAL: 62,552
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 220,120 WI TOTAL: 150,980 RI TOTAL: 69,140

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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#: 385847 - 903
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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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 PANTERA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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 - 903
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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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 - 903
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: 94.40 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: 5/08/2023 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 - 903
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
1	123	15,564	0	69.40	4.59	4.59	.00	6936
2	103	12,762	0	71.08	4.69	4.69	.00	5967
3	86	10,465	0	72.81	4.80	4.80	.00	5134
4	72	8,581	0	74.57	4.91	4.91	.00	4417
5	61	7,036	0	76.37	5.02	5.02	.00	3800
	445	54,408	0					26,254

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	120,740
01	HEMPHILL COUNTY	1.000000	120,740
30	CANADIAN ISD (HEMPHI	1.000000	120,740
60	HEMPHILL CO HOSPITAL	1.000000	120,740
62	HEMPHILL CO UNDERGRO	1.000000	120,740

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	58044	0	64980	30000	34,980	32,618	14045
2	48633	0	54600	30600	24,000	19,461	10351
3	40814	0	45948	31212	14,736	10,390	7642
4	34235	0	38652	31836	6,816	4,179	5638
5	28701	0	32501	32472	29	15	4159
	210427	0	236681	156120	80,561	66,663	41835

$/BBLRESV: 20.50 EQUIP VAL: 12,234
$/BBLPROD: 22,754 WI OIL VAL: 7,395 RI OIL VAL: 4,641
WI PAYOUT: 3.8 GAS VAL: 59,268 GAS VAL: 37,194
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 120,740 WI TOTAL: 78,900 RI TOTAL: 41,840

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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	.4	52	
	16.0 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: 132,020
LAST YR RI VAL: 63,700
LAST YR 8/8 VAL: 195,720

LAST YR OIL PROD: 148
LAST YR GAS PROD: 20,798

REMARKS1: PREV OP WASZ PANTERA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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 - 903
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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 5/08/2023 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 - 903
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	254,380
01	HEMPHILL COUNTY	1.000000	254,380
30	CANADIAN ISD (HEMPHI	1.000000	254,380
60	HEMPHILL CO HOSPITAL	1.000000	254,380
62	HEMPHILL CO UNDERGRO	1.000000	254,380

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	172	15,744	0	68.45	4.59	4.59	.00	9566
2	154	14,641	0	70.10	4.69	4.69	.00	8817
3	139	13,616	0	71.82	4.80	4.80	.00	8130
4	125	12,663	0	73.56	4.91	4.91	.00	7494
5	112	11,777	0	75.34	5.02	5.02	.00	6908
6	101	10,952	0	77.16	5.14	5.14	.00	6367
7	91	10,186	0	77.16	5.14	5.14	.00	5731
8	82	9,473	0	77.16	5.14	5.14	.00	5157
9	74	8,810	0	77.16	5.14	5.14	.00	4642
10	66	8,193	0	77.16	5.14	5.14	.00	4178
11	59	7,619	0	77.16	5.14	5.14	.00	3760
12	53	7,086	0	77.16	5.14	5.14	.00	3384
13	48	6,590	0	77.16	5.14	5.14	.00	3045
14	43	6,129	0	77.16	5.14	5.14	.00	2741
	1,319	143,479	0					79,920

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.11 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
25,000	.5	45	
	10.0 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	58715	0	68281	25000	43,281	40,360	14759
2	55795	0	64612	25500	39,112	31,714	12251
3	53106	0	61236	26010	35,226	24,838	10184
4	50521	0	58015	26530	31,485	19,304	8463
5	48037	0	54945	27060	27,885	14,867	7031
6	45742	0	52109	27602	24,507	11,362	5850
7	42540	0	48271	27602	20,669	8,332	4753
8	39562	0	44719	27602	17,117	6,000	3862
9	36793	0	41435	27602	13,833	4,217	3140
10	34217	0	38395	27602	10,793	2,861	2552
11	31822	0	35582	27602	7,980	1,839	2074
12	29595	0	32979	27602	5,377	1,077	1687
13	27523	0	30568	27602	2,966	517	1372
14	25596	0	28337	27602	735	112	1115
	579564	0	659484	378518	280,966	167,400	79093

$/BBLRESV: 18.94 EQUIP VAL: 7,886
$/BBLPROD: 49,966 WI OIL VAL: 20,286 RI OIL VAL: 9,585
WI PAYOUT: 4.9 GAS VAL: 147,113 GAS VAL: 69,508
RI PAYOUT: 5.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 254,380 WI TOTAL: 175,290 RI TOTAL: 79,090

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: 61,310
LAST YR RI VAL: 36,090
LAST YR 8/8 VAL: 97,400

LAST YR OIL PROD: 201
LAST YR GAS PROD: 16,785

REMARKS1: PREV OPER WAS PANTERA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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 - 903
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
1	0	2,160	0	69.40	4.59	4.59	.00	0
	0	2,160	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8675	0	8675	12500	-3,825	-3,567	1160
	8675	0	8675	12500	3,825-	3,567-	1160

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: 0 GAS VAL: 1,160
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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		7	
	28.0 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: 14,950
LAST YR RI VAL: 1,680
LAST YR 8/8 VAL: 16,630

LAST YR OIL PROD:
LAST YR GAS PROD: 1,630

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: 3/30/2023 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 - 903
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: 94.40 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			

ALT JAN 1 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: 3/30/2023 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 - 903
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
			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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: 3/30/2023 MNRLMASH

LEASE#, NAME.....: 55800 - ISAACS #1210L FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 62064 - 1210 L RRC DIST..: 10 FULL RI DECIMAL = .125000 DEPTH: 16805
OPERATOR#, AGENT#: 385847 - 903
OPERATOR NAME....: HIGHMARK ENERGY OPER
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.....:

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: 94.40 GAS WI GR PRICE: 6.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.09
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

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 WAS PANTERA
REMARKS2: CAN SW MORR UP
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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 - 903
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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 5/08/2023 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 - 903
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	1,255,750
01	HEMPHILL COUNTY	1.000000	1,255,750
30	CANADIAN ISD (HEMPHI	1.000000	1,255,750
60	HEMPHILL CO HOSPITAL	1.000000	1,255,750
62	HEMPHILL CO UNDERGRO	1.000000	1,255,750

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
30,000		162	
		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: 381,410
LAST YR RI VAL: 206,410
LAST YR 8/8 VAL: 587,820

LAST YR OIL PROD: 8
LAST YR GAS PROD: 60,624

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	56,679	0	69.40	4.59	4.59	.00	0
2	0	52,994	0	71.08	4.69	4.69	.00	0
3	0	50,079	0	72.81	4.80	4.80	.00	0
4	0	47,575	0	74.57	4.91	4.91	.00	0
5	0	45,196	0	76.37	5.02	5.02	.00	0
6	0	42,936	0	78.24	5.14	5.14	.00	0
7	0	40,789	0	78.24	5.14	5.14	.00	0
8	0	38,750	0	78.24	5.14	5.14	.00	0
9	0	36,812	0	78.24	5.14	5.14	.00	0
10	0	34,972	0	78.24	5.14	5.14	.00	0
11	0	33,223	0	78.24	5.14	5.14	.00	0
12	0	31,562	0	78.24	5.14	5.14	.00	0
13	0	29,984	0	78.24	5.14	5.14	.00	0
14	0	28,484	0	78.24	5.14	5.14	.00	0
15	0	27,060	0	78.24	5.14	5.14	.00	0
16	0	25,707	0	78.24	5.14	5.14	.00	0
17	0	24,422	0	78.24	5.14	5.14	.00	0
18	0	23,201	0	78.24	5.14	5.14	.00	0
19	0	22,041	0	78.24	5.14	5.14	.00	0
20	0	20,939	0	78.24	5.14	5.14	.00	0
21	0	19,892	0	78.24	5.14	5.14	.00	0
22	0	18,897	0	78.24	5.14	5.14	.00	0
23	0	17,952	0	78.24	5.14	5.14	.00	0
24	0	17,054	0	78.24	5.14	5.14	.00	0
25	0	16,202	0	78.24	5.14	5.14	.00	0
26	0	15,392	0	78.24	5.14	5.14	.00	0
27	0	14,622	0	78.24	5.14	5.14	.00	0
28	0	13,891	0	78.24	5.14	5.14	.00	0
	0	847,307	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	195117	0	195117	30000	165,117	153,972	60915
2	186406	0	186406	30600	155,806	126,338	51048
3	180284	0	180284	31212	149,072	105,112	43309
4	175195	0	175195	31836	143,359	87,899	36917
5	170164	0	170164	32472	137,692	73,411	31453
6	165520	0	165520	33122	132,398	61,382	26838
7	157244	0	157244	33122	124,122	50,040	22365
8	149382	0	149382	33122	116,260	40,756	18637
9	141913	0	141913	33122	108,791	33,164	15531
10	134817	0	134817	33122	101,695	26,957	12943
11	128076	0	128076	33122	94,954	21,887	10786
12	121673	0	121673	33122	88,551	17,749	8988
13	115589	0	115589	33122	82,467	14,373	7490
14	109809	0	109809	33122	76,687	11,623	6242
15	104319	0	104319	33122	71,197	9,383	5201
16	99103	0	99103	33122	65,981	7,561	4334
17	94148	0	94148	33122	61,026	6,081	3612
18	89440	0	89440	33122	56,318	4,880	3010
19	84968	0	84968	33122	51,846	3,907	2508
20	80720	0	80720	33122	47,598	3,119	2090
21	76684	0	76684	33122	43,562	2,482	1742
22	72850	0	72850	33122	39,728	1,968	1452
23	69207	0	69207	33122	36,085	1,555	1210
24	65747	0	65747	33122	32,625	1,222	1008
25	62460	0	62460	33122	29,338	956	840
26	59337	0	59337	33122	26,215	743	700
27	56370	0	56370	33122	23,248	573	583
28	53551	0	53551	33122	20,429	438	486
	3200093	0	3200093	917926	2,282,167	869,531	382238

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.9 GAS VAL: 869,531 GAS VAL: 382,238
RI PAYOUT: 6.5 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 1,255,750 WI TOTAL: 873,510 RI TOTAL: 382,240

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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 - 903
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	106,380
01	HEMPHILL COUNTY	1.000000	106,380
30	CANADIAN ISD (HEMPHI	1.000000	106,380
60	HEMPHILL CO HOSPITAL	1.000000	106,380
62	HEMPHILL CO UNDERGRO	1.000000	106,380

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	7,946	0	69.40	4.59	4.59	.00	0
2	0	7,230	0	71.08	4.69	4.69	.00	0
3	0	6,580	0	72.81	4.80	4.80	.00	0
4	0	5,987	0	74.57	4.91	4.91	.00	0
5	0	5,448	0	76.37	5.02	5.02	.00	0
6	0	4,958	0	78.24	5.14	5.14	.00	0
7	0	4,512	0	78.24	5.14	5.14	.00	0
8	0	4,106	0	78.24	5.14	5.14	.00	0
9	0	3,736	0	78.24	5.14	5.14	.00	0
10	0	3,400	0	78.24	5.14	5.14	.00	0
11	0	3,094	0	78.24	5.14	5.14	.00	0
12	0	2,815	0	78.24	5.14	5.14	.00	0
13	0	2,562	0	78.24	5.14	5.14	.00	0
	0	62,374	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	32542	0	32542	10500	22,042	20,554	3681
2	30259	0	30259	10710	19,549	15,852	3002
3	28181	0	28181	10924	17,257	12,168	2452
4	26232	0	26232	11142	15,090	9,252	2003
5	24406	0	24406	11364	13,042	6,953	1634
6	22741	0	22741	11592	11,149	5,169	1336
7	20694	0	20694	11592	9,102	3,669	1066
8	18832	0	18832	11592	7,240	2,538	851
9	17137	0	17137	11592	5,545	1,690	680
10	15594	0	15594	11592	4,002	1,061	542
11	14191	0	14191	11592	2,599	599	433
12	12914	0	12914	11592	1,322	265	346
13	11751	0	11751	11592	159	28	276
	275474	0	275474	147376	128,098	79,798	18302

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
10,500		23	
		9.0 99	

$/BBLRESV: .00 EQUIP VAL: 8,281
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.1 GAS VAL: 79,798 GAS VAL: 18,302
RI PAYOUT: 5.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 106,380 WI TOTAL: 88,080 RI TOTAL: 18,300

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: 19,020
LAST YR RI VAL: 1,690
LAST YR 8/8 VAL: 20,710

LAST YR OIL PROD:
LAST YR GAS PROD: 8,691

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: 3/30/2023 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 - 903
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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: 3/30/2023 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 - 903
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
30	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: 94.40 GAS WI GR PRICE: 3.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.45
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
24,000		2	
		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: 802

REMARKS1: PREV OP PANTERA
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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 - 903
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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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: 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: 3/30/2023 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 - 903
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,540
01	HEMPHILL COUNTY	1.000000	15,540
30	CANADIAN ISD (HEMPHI	1.000000	15,540
60	HEMPHILL CO HOSPITAL	1.000000	15,540
62	HEMPHILL CO UNDERGRO	1.000000	15,540

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	1,362	0	69.40	4.17	4.17	.00	0
	0	1,362	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	4970	0	4970	29000	-24,030	-22,408	665
	4970	0	4970	29000	24,030-	22,408-	665

$/BBLRESV:	.00	EQUIP VAL:	14,871		
$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	665
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
			==========		==========
8/8 VALUE:	15,540	WI TOTAL:	14,870	RI TOTAL:	670

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 1
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.25
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.25
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
29,000		7	
	20.0 99	66.0 1	
		35.0 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: 15,700
LAST YR RI VAL: 4,000
LAST YR 8/8 VAL: 19,700

LAST YR OIL PROD:
LAST YR GAS PROD: 4,583

REMARKS1: PREV OP WASZ PANTERA
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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 - 903
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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 8.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.52
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
22,500			
	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: 15,610
LAST YR RI VAL:
LAST YR 8/8 VAL: 15,610

LAST YR OIL PROD:
LAST YR GAS PROD: 32

REMARKS1: PREV OP WASZ PANTERA
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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 - 903
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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 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: HEMPHILL GRN WA
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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 - 903
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.....:

YR	8/8 ANNUAL 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	13,797	0	69.40	1.01	1.01	.00	9777
	161	13,797	0					9,777

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

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12193	0	21970	20000	1,970	1,837	2940
	12193	0	21970	20000	1,970	1,837	2940

$/BBLRESV: 5.84 EQUIP VAL: 14,871
$/BBLPROD: 1,865 WI OIL VAL: 817 RI OIL VAL: 1,308
WI PAYOUT: .0 GAS VAL: 1,020 GAS VAL: 1,632
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 19,650 WI TOTAL: 16,710 RI TOTAL: 2,940

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 1.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.51
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
20,000	.5	41	
	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: 14,870
LAST YR RI VAL: 2,090
LAST YR 8/8 VAL: 16,960

LAST YR OIL PROD: 232
LAST YR GAS PROD: 14,069

REMARKS1: PREV OP PANTERA
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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 - 903
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	110,310
01	HEMPHILL COUNTY	1.000000	110,310
30	CANADIAN ISD (HEMPHI	1.000000	110,310
60	HEMPHILL CO HOSPITAL	1.000000	110,310
62	HEMPHILL CO UNDERGRO	1.000000	110,310

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	13,730	0	69.40	4.12	4.12	.00	0
2	0	12,906	0	71.08	4.22	4.22	.00	0
3	0	12,131	0	72.81	4.31	4.31	.00	0
4	0	11,403	0	74.57	4.41	4.41	.00	0
5	0	10,719	0	76.37	4.51	4.51	.00	0
6	0	10,076	0	78.24	4.61	4.61	.00	0
7	0	9,471	0	78.24	4.61	4.61	.00	0
8	0	8,903	0	78.24	4.61	4.61	.00	0
9	0	8,369	0	78.24	4.61	4.61	.00	0
	0	97,708	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	49497	0	49497	30000	19,497	18,181	6623
2	47656	0	47656	30600	17,056	13,830	5593
3	45752	0	45752	31212	14,540	10,252	4710
4	44005	0	44005	31836	12,169	7,461	3974
5	42303	0	42303	32472	9,831	5,241	3351
6	40646	0	40646	33122	7,524	3,488	2825
7	38207	0	38207	33122	5,085	2,050	2329
8	35915	0	35915	33122	2,793	979	1920
9	33760	0	33760	33122	638	194	1584
	377741	0	377741	288608	89,133	61,676	32909

*** 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: 5.6 GAS VAL: 61,676 GAS VAL: 32,909
RI PAYOUT: 5.0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 110,310 WI TOTAL: 77,400 RI TOTAL: 32,910

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.17
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.17
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
30,000		39	
	40.0 1	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: 27,950
LAST YR RI VAL: 8,410
LAST YR 8/8 VAL: 36,360

LAST YR OIL PROD:
LAST YR GAS PROD: 13,607

REMARKS1: PREV OP WASZ PANTERA
REMARKS2: H GRANITE WASH
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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 - 903
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	198,380
01	HEMPHILL COUNTY	1.000000	198,380
30	CANADIAN ISD (HEMPHI	1.000000	198,380
60	HEMPHILL CO HOSPITAL	1.000000	198,380
62	HEMPHILL CO UNDERGRO	1.000000	198,380

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	18,066	0	69.40	3.30	3.30	.00	0
2	0	17,162	0	71.08	3.38	3.38	.00	0
3	0	16,304	0	72.81	3.45	3.45	.00	0
4	0	15,489	0	74.57	3.53	3.53	.00	0
5	0	14,714	0	76.37	3.61	3.61	.00	0
6	0	13,979	0	78.24	3.69	3.69	.00	0
7	0	13,280	0	78.24	3.69	3.69	.00	0
8	0	12,616	0	78.24	3.69	3.69	.00	0
9	0	11,985	0	78.24	3.69	3.69	.00	0
10	0	11,386	0	78.24	3.69	3.69	.00	0
11	0	10,816	0	78.24	3.69	3.69	.00	0
12	0	10,275	0	78.24	3.69	3.69	.00	0
13	0	9,762	0	78.24	3.69	3.69	.00	0
14	0	9,274	0	78.24	3.69	3.69	.00	0
15	0	8,810	0	78.24	3.69	3.69	.00	0
16	0	8,369	0	78.24	3.69	3.69	.00	0
17	0	7,951	0	78.24	3.69	3.69	.00	0
18	0	7,553	0	78.24	3.69	3.69	.00	0
19	0	7,176	0	78.24	3.69	3.69	.00	0
	0	224,967	0					0

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 4.94
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.94
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
20,000		51	
		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	52166	0	52166	20000	32,166	29,995	6979
2	50759	0	50759	20400	30,359	24,617	5957
3	49219	0	49219	20808	28,411	20,033	5067
4	47843	0	47843	21224	26,619	16,321	4321
5	46481	0	46481	21648	24,833	13,240	3682
6	45135	0	45135	22080	23,055	10,688	3137
7	42878	0	42878	22081	20,797	8,384	2614
8	40734	0	40734	22081	18,653	6,539	2178
9	38698	0	38698	22081	16,617	5,066	1815
10	36763	0	36763	22081	14,682	3,892	1513
11	34925	0	34925	22081	12,844	2,961	1260
12	33178	0	33178	22081	11,097	2,224	1050
13	31520	0	31520	22081	9,439	1,645	875
14	29944	0	29944	22081	7,863	1,192	729
15	28446	0	28446	22081	6,365	839	608
16	27024	0	27024	22081	4,943	566	507
17	25673	0	25673	22081	3,592	358	422
18	24389	0	24389	22081	2,308	200	352
19	23170	0	23170	22081	1,089	82	293
	708945	0	708945	413213	295,732	148,842	43359

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 93,360
LAST YR RI VAL: 31,970
LAST YR 8/8 VAL: 125,330

LAST YR OIL PROD:
LAST YR GAS PROD: 19,386

REMARKS1: PREV OP PANTERA
REMARKS2: HEMP GRANTE WAS
MC1:
MC2:

$/BBLRESV: .00 EQUIP VAL: 6,179
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 148,842 GAS VAL: 43,359
RI PAYOUT: 6.3 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 198,380 WI TOTAL: 155,020 RI TOTAL: 43,360

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 3/30/2023 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 - 903
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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 3/30/2023 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 - 903
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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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			

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 31 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 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: 3/30/2023 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 - 903
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.....:

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
	0	0	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
	0	0	0	0	0	0	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	15,610
01	HEMPHILL COUNTY	1.000000	15,610
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: 94.40 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: 5/08/2023 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 - 903
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	388,000
01	HEMPHILL COUNTY	1.000000	388,000
30	CANADIAN ISD (HEMPHI	1.000000	388,000
60	HEMPHILL CO HOSPITAL	1.000000	388,000
62	HEMPHILL CO UNDERGRO	1.000000	388,000

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.05 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
30,000	.8	75	
	30.0 1	7.0 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: 304,520
LAST YR RI VAL: 68,860
LAST YR 8/8 VAL: 373,380

LAST YR OIL PROD: 365
LAST YR GAS PROD: 28,036

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	237	26,240	0	68.41	4.05	4.05	.00	14187
2	177	24,403	0	70.05	4.15	4.15	.00	10849
3	141	22,694	0	71.77	4.24	4.24	.00	8892
4	113	21,106	0	73.50	4.34	4.34	.00	7285
5	90	19,628	0	75.29	4.44	4.44	.00	5970
6	72	18,254	0	77.12	4.53	4.53	.00	4892
7	57	16,977	0	77.12	4.53	4.53	.00	3914
8	46	15,788	0	77.12	4.53	4.53	.00	3131
9	37	14,683	0	77.12	4.53	4.53	.00	2505
10	29	13,655	0	77.12	4.53	4.53	.00	2004
11	23	12,699	0	77.12	4.53	4.53	.00	1603
12	19	11,810	0	77.12	4.53	4.53	.00	1282
13	15	10,983	0	77.12	4.53	4.53	.00	1026
14	12	10,215	0	77.12	4.53	4.53	.00	821
15	9	9,500	0	77.12	4.53	4.53	.00	657
16	7	8,835	0	77.12	4.53	4.53	.00	525
	1,084	257,470	0					69,543

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	92988	0	107175	30000	77,175	71,966	14340
2	88614	0	99463	30600	68,863	55,839	11673
3	84198	0	93090	31212	61,878	43,631	9583
4	80151	0	87436	31836	55,600	34,091	7896
5	76258	0	82228	32472	49,756	26,527	6514
6	72358	0	77250	33122	44,128	20,459	5368
7	67293	0	71207	33122	38,085	15,354	4341
8	62582	0	65713	33122	32,591	11,425	3513
9	58201	0	60706	33122	27,584	8,409	2848
10	54127	0	56131	33122	23,009	6,099	2309
11	50338	0	51941	33122	18,819	4,338	1875
12	46815	0	48097	33122	14,975	3,002	1523
13	43538	0	44564	33122	11,442	1,994	1238
14	40490	0	41311	33122	8,189	1,241	1006
15	37656	0	38313	33122	5,191	684	819
16	35020	0	35545	33122	2,423	277	666
	990627	0	1060170	520462	539,708	305,336	75512

$/BBLRESV: 21.14 EQUIP VAL: 7,153
$/BBLPROD: 28,613 WI OIL VAL: 20,029 RI OIL VAL: 4,953
WI PAYOUT: 5.0 GAS VAL: 285,307 GAS VAL: 70,559
RI PAYOUT: 5.8 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 388,000 WI TOTAL: 312,490 RI TOTAL: 75,510

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/08/2023 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 - 903
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	628,240
01	HEMPHILL COUNTY	1.000000	628,240
30	CANADIAN ISD (HEMPHI	1.000000	628,240
60	HEMPHILL CO HOSPITAL	1.000000	628,240
62	HEMPHILL CO UNDERGRO	1.000000	628,240

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	128	103,955	0	68.43	1.79	1.79	.00	6131
2	105	91,457	0	70.09	1.82	1.82	.00	5152
3	89	83,221	0	71.80	1.86	1.86	.00	4486
4	75	76,563	0	73.54	1.91	1.91	.00	3905
5	64	70,438	0	75.32	1.95	1.95	.00	3400
6	54	64,803	0	77.14	2.00	2.00	.00	2960
7	46	59,618	0	77.14	2.00	2.00	.00	2516
8	39	54,849	0	77.14	2.00	2.00	.00	2138
9	33	50,461	0	77.14	2.00	2.00	.00	1817
10	28	46,424	0	77.14	2.00	2.00	.00	1545
11	24	42,710	0	77.14	2.00	2.00	.00	1313
12	20	39,293	0	77.14	2.00	2.00	.00	1116
13	17	36,150	0	77.14	2.00	2.00	.00	949
14	14	33,258	0	77.14	2.00	2.00	.00	806
	736	853,200	0					38,234

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	130256	0	136387	40000	96,387	89,881	54745
2	116516	0	121668	40800	80,868	65,573	42840
3	108354	0	112840	41616	71,224	50,220	34851
4	102365	0	106270	42448	63,822	39,131	28792
5	96148	0	99548	43296	56,252	29,991	23658
6	90724	0	93684	44162	49,522	22,959	19530
7	83467	0	85983	44163	41,820	16,860	15723
8	76789	0	78927	44163	34,764	12,186	12661
9	70646	0	72463	44163	28,300	8,627	10197
10	64994	0	66539	44163	22,376	5,931	8214
11	59795	0	61108	44163	16,945	3,906	6616
12	55011	0	56127	44163	11,964	2,398	5331
13	50610	0	51559	44163	7,396	1,289	4296
14	46562	0	47368	44163	3,205	485	3462
	1152237	0	1190471	605626	584,845	349,437	270916

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.09 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
40,000	.4	311	
	20.0 1	14.0 1	
	15.0 99	10.0 1	
		8.0 99	

$/BBLRESV: 21.81 EQUIP VAL: 7,886
$/BBLPROD: 40,082 WI OIL VAL: 11,223 RI OIL VAL: 8,701
WI PAYOUT: 4.8 GAS VAL: 338,214 GAS VAL: 262,215
RI PAYOUT: 5.6 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 628,240 WI TOTAL: 357,320 RI TOTAL: 270,920

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: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 752,350
LAST YR RI VAL: 465,700
LAST YR 8/8 VAL: 1,218,050

LAST YR OIL PROD: 180
LAST YR GAS PROD: 114,166

REMARKS1: PREV OP WASZ PANTERA
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 310600 - HEMPHILL CO APPRAISAL DISTRICT RRC CO#: 211 HEMPHILL LAST UPDATE: 5/04/2023 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 - 903
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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	HEMPHILL CO APPRAISA	1.000000	4,107,290
01	HEMPHILL COUNTY	1.000000	4,107,290
30	CANADIAN ISD (HEMPHI	1.000000	4,107,290
60	HEMPHILL CO HOSPITAL	1.000000	4,107,290
62	HEMPHILL CO UNDERGRO	1.000000	4,107,290

*** PARAMETERS ***

MO SHIFT: 7 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 94.40 GAS WI GR PRICE: 6.87
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.87
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
38,000		567	
		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: 1,120,790
LAST YR RI VAL: 202,480
LAST YR 8/8 VAL: 1,323,270

LAST YR OIL PROD: 16
LAST YR GAS PROD: 206,583

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	196,504	0	69.40	4.59	4.59	.00	0
2	0	179,801	0	71.08	4.69	4.69	.00	0
3	0	164,518	0	72.81	4.80	4.80	.00	0
4	0	150,534	0	74.57	4.91	4.91	.00	0
5	0	137,738	0	76.37	5.02	5.02	.00	0
6	0	126,030	0	78.24	5.14	5.14	.00	0
7	0	115,318	0	78.24	5.14	5.14	.00	0
8	0	105,516	0	78.24	5.14	5.14	.00	0
9	0	96,547	0	78.24	5.14	5.14	.00	0
10	0	88,340	0	78.24	5.14	5.14	.00	0
11	0	80,831	0	78.24	5.14	5.14	.00	0
12	0	73,961	0	78.24	5.14	5.14	.00	0
13	0	67,674	0	78.24	5.14	5.14	.00	0
14	0	61,922	0	78.24	5.14	5.14	.00	0
15	0	56,658	0	78.24	5.14	5.14	.00	0
16	0	51,842	0	78.24	5.14	5.14	.00	0
17	0	47,436	0	78.24	5.14	5.14	.00	0
18	0	43,404	0	78.24	5.14	5.14	.00	0
19	0	39,714	0	78.24	5.14	5.14	.00	0
20	0	36,338	0	78.24	5.14	5.14	.00	0
21	0	33,250	0	78.24	5.14	5.14	.00	0
22	0	30,423	0	78.24	5.14	5.14	.00	0
23	0	27,837	0	78.24	5.14	5.14	.00	0
24	0	25,471	0	78.24	5.14	5.14	.00	0
25	0	23,306	0	78.24	5.14	5.14	.00	0
26	0	21,325	0	78.24	5.14	5.14	.00	0
27	0	19,512	0	78.24	5.14	5.14	.00	0
28	0	17,854	0	78.24	5.14	5.14	.00	0
	0	2,119,604	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	789209	0	789209	38000	751,209	700,502	105595
2	737859	0	737859	38760	699,099	566,878	86600
3	690976	0	690976	39535	651,441	459,337	71138
4	646732	0	646732	40325	606,407	371,812	58406
5	605017	0	605017	41132	563,885	300,641	47929
6	566824	0	566824	41955	524,869	243,339	39389
7	518644	0	518644	41956	476,688	192,177	31615
8	474559	0	474559	41956	432,603	151,653	25375
9	434221	0	434221	41956	392,265	119,578	20367
10	397313	0	397313	41956	355,357	94,198	16347
11	363541	0	363541	41956	321,585	74,125	13121
12	332640	0	332640	41956	290,684	58,265	10531
13	304366	0	304366	41956	262,410	45,735	8453
14	278495	0	278495	41956	236,539	35,850	6784
15	254823	0	254823	41956	212,867	28,054	5445
16	233163	0	233163	41956	191,207	21,912	4370
17	213344	0	213344	41956	171,388	17,079	3508
18	195210	0	195210	41956	153,254	13,279	2815
19	178617	0	178617	41956	136,661	10,297	2260
20	163434	0	163434	41956	121,478	7,959	1814
21	149542	0	149542	41956	107,586	6,130	1456
22	136831	0	136831	41956	94,875	4,700	1169
23	125201	0	125201	41956	83,245	3,586	938
24	114559	0	114559	41956	72,603	2,720	753
25	104821	0	104821	41956	62,865	2,048	604
26	95911	0	95911	41956	53,955	1,529	485
27	87759	0	87759	41956	45,803	1,128	389
28	80299	0	80299	41956	38,343	821	312
	9273910	0	9273910	1162739	8,111,171	3,535,332	567968

$/BBLRESV: .00 EQUIP VAL: 3,983
$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 5.5 GAS VAL: 3,535,332 GAS VAL: 567,968
RI PAYOUT: 5.9 PRD VAL: 0 PRD VAL: 0

8/8 VALUE: 4,107,290 WI TOTAL: 3,539,320 RI TOTAL: 567,970

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	1063939	56577291	0	57925763
2	888407	48539461	0	49574892
3	770558	43163962	0	44068842
4	673088	38635094	0	39513382
5	590896	34657314	0	35525841
6	517392	30923650	0	31877307
7	455084	27918343	0	28044432
8	401647	25071947	0	24756609
9	349671	22441571	0	21546676
10	304803	20045033	0	18783734
11	267658	17577247	0	16498086
12	237830	15641108	0	14655581
13	211444	13953169	0	13035990
14	185071	12284010	0	11413874
15	164013	10974560	0	10118573
16	139934	9470909	0	8637600
17	119160	8328828	0	7354635
18	102963	7422736	0	6347692
19	90652	6536134	0	5591611
20	79452	5765227	0	4895379
21	66612	5155992	0	4110495
22	58214	4603201	0	3597509
23	50965	4062050	0	3154740
24	45740	3660587	0	2827052
25	34529	3153066	0	2126862
26	30352	2763960	0	1872208
27	26489	2494283	0	1635343
28	24962	2365263	0	1541535
	7951525	484185996	0	471032243

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	179,930,413	0	237,856,176	68,160,250	169,582,426	157,708,904	59,189,428
2	158,328,832	0	207,903,724	60,321,197	147,542,027	118,708,841	44,983,357
3	143,983,341	0	188,052,183	57,988,073	130,064,110	90,560,024	35,414,324
4	131,981,856	0	171,495,238	56,044,636	115,450,602	69,576,684	28,112,375
5	121,095,480	0	156,621,321	54,059,923	102,561,398	53,507,612	22,391,435
6	110,565,295	0	142,442,602	51,180,103	91,262,499	41,228,517	17,734,667
7	99,686,100	0	127,730,532	48,676,763	79,053,769	30,929,843	13,875,972
8	89,606,782	0	114,363,391	45,975,043	68,388,348	23,176,023	10,832,994
9	80,337,388	0	101,884,064	42,780,990	59,103,074	17,351,932	8,420,224
10	72,194,388	0	90,978,122	39,957,289	51,020,833	12,979,208	6,558,290
11	63,885,196	0	80,383,282	36,317,897	44,065,385	9,714,811	5,048,132
12	57,189,185	0	71,844,766	33,804,516	38,040,250	7,269,820	3,942,508
13	51,201,536	0	64,237,526	31,452,133	32,785,393	5,433,295	3,069,517
14	45,112,794	0	56,526,668	28,309,338	28,217,330	4,057,180	2,351,492
15	40,472,188	0	50,590,761	26,319,727	24,271,034	3,030,247	1,829,967
16	35,045,135	0	43,682,735	22,758,469	20,924,266	2,268,812	1,378,847
17	30,820,197	0	38,174,832	20,080,807	18,094,025	1,704,324	1,056,858
18	27,504,754	0	33,852,446	18,190,554	15,661,892	1,282,353	818,702
19	24,225,062	0	29,816,673	16,255,302	13,561,371	965,511	628,446
20	21,579,484	0	26,474,863	14,714,953	11,759,910	728,137	487,697
21	19,299,752	0	23,410,247	13,225,788	10,184,459	548,848	377,193
22	17,191,585	0	20,789,094	11,969,691	8,819,403	413,842	291,477
23	15,308,691	0	18,463,431	10,829,098	7,634,333	312,308	224,643
24	13,820,276	0	16,647,328	10,046,616	6,600,712	235,700	177,733
25	11,880,315	0	14,007,177	8,270,956	5,736,221	178,557	133,016
26	10,448,526	0	12,320,734	7,317,952	5,002,782	135,699	102,222
27	9,437,436	0	11,072,779	6,711,516	4,361,263	103,147	80,234
28	8,947,320	0	10,488,855	6,710,184	3,778,671	78,049	66,538
	1,691,079,307	0	2,162,111,550	848,429,764	1,313,527,786	654,188,228	269,578,288

EQUIP VAL:	35,521,750		
WI OIL VAL:	144,037,037	RI OIL VAL:	62,432,846
GAS VAL:	510,150,604	GAS VAL:	207,145,186
PRD VAL:	0	PRD VAL:	0
	==========		==========
8/8 VALUE: 959,287,420	WI TOTAL: 689,709,390	RI TOTAL:	269,578,030