

JOB NUMBER: 412400 JIM HOGG COUNTY APPR DIST
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.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/23/2022 MNRLTCUE

LEASE#, NAME.....: 700047 - GARZA, M ESTATE FULL WI DECIMAL = .800005 #WELLS: 8
 RRC#, WELL#.....: 6381 - RRC DIST.: 04 FULL RI DECIMAL = .199995 DEPTH: 1169
 OPERATOR#, AGENT#: 120119 -

OPERATOR NAME....: C & G OPERATING, LLC
 OIL FIELD#.....: 02165500
 OIL FIELD NAME...: ALWORTH (COLE SAND)

ALT FRZ.: ALT G\$ RRC: 49253
 ALT JOB#: UNIT.....:
 ALT LSE#: EOR.....:
 ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	3,012	0	62.17	2.28	2.28	.00	149806
				=====	=====	=====					=====
					3,012	0					149,806
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	149806	84525	65,281	60,352	34772
				=====	=====	=====	=====	=====	=====	=====	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE								
00	JIM HOGG COUNTY APPR	1.000000	100,770								
01	JIM HOGG COUNTY	1.000000	100,770		0	0	149806	84525	65281	60352	34772
07	ESD #1	1.000000	100,770								
30	JIM HOGG COUNTY ISD	1.000000	100,770								
61	BRUSH COUNTRY GWCD	1.000000	100,770								
				\$/BBLRESV:	25.05		EQUIP VAL:	5,651			
				\$/BBLPROD:	6,133		WI OIL VAL:	60,352		RI OIL VAL:	34,772
				WI PAYOUT:	.0		GAS VAL:	0		GAS VAL:	0
				RI PAYOUT:	.9		PRD VAL:	0		PRD VAL:	0
							=====			=====	
				8/8 VALUE:	100,770		WI TOTAL:	66,000		RI TOTAL:	34,770

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 65.77 GAS WI GR PRICE: 2.68
 OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.68
 TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
 GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
 PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
80,500	12.3		
	55.0	1	
	45.0	1	
	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: 4 EQ SCH#: 41 VAL: 5,480
 SERV WELLS: EQ SCH#: VAL:
 INJ WELLS: 1 EQ SCH#: 41 VAL: 600
 COMPRESSRS: HP: VAL:
 OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,470
 LAST YR RI VAL: 24,950
 LAST YR 8/8 VAL: 34,420

LAST YR OIL PROD: 4,132
 LAST YR GAS PROD:

REMARKS1: WELL#S-1AH,5,8,10 - PRODUCING
 REMARKS2: WELL#4 - INJECTION
 MC1:
 MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700614 - EAST BLOCK B (1H) FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 276981 - 1H RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 9983
OPERATOR#, AGENT#: 196844 -

OPERATOR NAME....: D. O. G. OPERATING,
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	16,520	1	0	4,602	0	60.48	2.78	2.78	.00	0
01	JIM HOGG COUNTY	1.000000	16,520	2	0	2,956	0	61.44	2.81	2.81	.00	0
07	ESD #1	1.000000	16,520									
30	JIM HOGG COUNTY ISD	1.000000	16,520			7,558	0					0
61	BRUSH COUNTRY GWCD	1.000000	16,520									

WI GAS REVENUE: 9595
WI PRD REVENUE: 0
WI GROSS REVENUE: 9595
OPERATING EXPENSES: 5000
WI NET REVENUE: 4,595
PV WI NET REVENUE: 4,266
PV RI NET REVENUE: 2982
WI OIL VAL: 0
GAS VAL: 5,210
PRD VAL: 0
WI TOTAL: 11,850
RI TOTAL: 4,670

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.28
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
5,000		17	
	45.0	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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,720
LAST YR RI VAL: 5,450
LAST YR 8/8 VAL: 20,170

LAST YR OIL PROD: 172
LAST YR GAS PROD: 4,491

REMARKS1: 247-32467 RRC276981
REMARKS2: COMP DATE:3-3-15 DP801992
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700613 - EAST BLOCK A (1H) FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 276984 - 1H RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 9975
OPERATOR#, AGENT#: 196844 -

OPERATOR NAME....: D. O. G. OPERATING,
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

ALT RRC#:				GRAPH.....		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---	-----	-----	-----	1	6816	0	6816	5000	1,816	1,686	2119	
00	JIM HOGG COUNTY APPR	1.000000	10,780	=====	=====	=====	=====	=====	=====	=====	=====	
01	JIM HOGG COUNTY	1.000000	10,780		6816	0	6816	5000	1816	1686	2119	
07	ESD #1	1.000000	10,780									
30	JIM HOGG COUNTY ISD	1.000000	10,780		\$/BBLRESV:	.00	EQUIP VAL:		6,971			
61	BRUSH COUNTRY GWCD	1.000000	10,780		\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:	0	

\$/BBLRESV: .00 EQUIP VAL: 6,971
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,686 GAS VAL: 2,119
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 10,780 WI TOTAL: 8,660 RI TOTAL: 2,120

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 2.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.93
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
5,000		20	
		75.0 1	
		45.0 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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,140
LAST YR RI VAL: 3,580
LAST YR 8/8 VAL: 12,720

LAST YR OIL PROD: 113
LAST YR GAS PROD: 3,634

REMARKS1: 247-32468 RRC 276984
REMARKS2: COMP DATE:3-27-15 DP801976
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700622 - EAST BLOCK A W#2 FULL WI DECIMAL = 1.000000 #WELLS: 1
RRC#, WELL#.....: 282924 - 2 RRC DIST.: 04 FULL RI DECIMAL = .000000 DEPTH: 10639
OPERATOR#, AGENT#: 196844 -

OPERATOR NAME....: D. O. G. OPERATING,
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	---	---	---	---	---	---	---	---
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	JIM HOGG COUNTY APPR	1.000000							
01	JIM HOGG COUNTY	1.000000							
07	ESD #1	1.000000							
30	JIM HOGG COUNTY ISD	1.000000							
61	BRUSH COUNTRY GWCD	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				
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*** PARAMETERS ***

MO SHIFT: 12	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:

OIL WELLHEAD PRICE: 63.99	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
-----	-----	-----	-----
-----	-----	-----	-----

ALT JAN 1 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: 12,420
LAST YR RI VAL:
LAST YR 8/8 VAL: 12,420

LAST YR OIL PROD: 48
LAST YR GAS PROD: 685

REMARKS1:
REMARKS2: API 247.32469 P# 829209
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700607 - WEIL "B" FULL WI DECIMAL = .770000 #WELLS: 1
RRC#, WELL#.....: 273106 - 5 RRC DIST.: 04 FULL RI DECIMAL = .230000 DEPTH: 5311
OPERATOR#, AGENT#: 196844 -

OPERATOR NAME....: D. O. G. OPERATING,
GAS FIELD#.....: 95908200
GAS FIELD NAME...: WEIL (HOCKLEY)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
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00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====					=====
0	0	0					0
WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====	=====	=====	=====	=====	=====
0	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: 63.99 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

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

PROD WELLS: EQ SCH#: 41 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: API 247-32031 RRC 273106
REMARKS2: COMP DATE: 10/09/2013
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700330 - OSPREY #3 FULL WI DECIMAL = .759784 #WELLS: 1
RRC#, WELL#.....: 176503 - 3 RRC DIST.: 04 FULL RI DECIMAL = .240216 DEPTH: 14690
OPERATOR#, AGENT#: 211299 -

OPERATOR NAME....: DE LA TORRE OIL & GA
GAS FIELD#.....: 89546412
GAS FIELD NAME...: THOMPSONVILLE, NE. (W-19)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
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00 JIM HOGG COUNTY APPR 1.000000 156,070
01 JIM HOGG COUNTY 1.000000 156,070
07 ESD #1 1.000000 156,070
30 JIM HOGG COUNTY ISD 1.000000 156,070
61 BRUSH COUNTRY GWCD 1.000000 156,070

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	30,917	0	60.48	2.50	2.50	.00	0
2	0	24,579	0	61.44	2.53	2.53	.00	0
3	0	19,540	0	62.41	2.56	2.56	.00	0
4	0	15,534	0	63.39	2.58	2.58	.00	0
5	0	12,349	0	64.40	2.61	2.61	.00	0
6	0	9,818	0	65.42	2.63	2.63	.00	0
=====				=====				
0				112,737				

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	58726	0	58726	15000	43,726	40,774	17390
2	47247	0	47247	15150	32,097	26,026	12273
3	38007	0	38007	15301	22,706	16,010	8660
4	30451	0	30451	15455	14,996	9,195	6087
5	24490	0	24490	15609	8,881	4,735	4294
6	19619	0	19619	15766	3,853	1,786	3017
=====				=====			
218540				0			

WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
58726	0	58726	15000	43,726	40,774	17390
47247	0	47247	15150	32,097	26,026	12273
38007	0	38007	15301	22,706	16,010	8660
30451	0	30451	15455	14,996	9,195	6087
24490	0	24490	15609	8,881	4,735	4294
19619	0	19619	15766	3,853	1,786	3017
=====				=====		
218540				0		

*** PARAMETERS ***
\$ / BBL RESV: .00 EQUIP VAL: 5,826
\$ / BBL PROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.4 GAS VAL: 98,526 GAS VAL: 51,721
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 8/8 VALUE: 156,070 WI TOTAL: 104,350 RI TOTAL: 51,720
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 2.95
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.95
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		95	

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

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

LAST YR OIL PROD:
LAST YR GAS PROD: 16,622

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700416 - OSPREY #2 FULL WI DECIMAL = .759784 #WELLS: 1
RRC#, WELL#.....: 191636 - 2 RRC DIST.: 04 FULL RI DECIMAL = .240216 DEPTH: 14421
OPERATOR#, AGENT#: 211299 -

OPERATOR NAME....: DE LA TORRE OIL & GA
GAS FIELD#.....: 89546750
GAS FIELD NAME...: THOMPSONVILLE, NE. (12500)

ALT FRZ.:	ALT G\$ RRC:	1	0	14,320	0	60.48	2.63	2.63	.00	0
ALT JOB#:	UNIT.....:	2	0	11,384	0	61.44	2.65	2.65	.00	0
ALT LSE#:	HCG.....:	3	0	9,050	0	62.41	2.68	2.68	.00	0
ALT RRC#:	GRAPH.....:	4	0	7,195	0	63.39	2.70	2.70	.00	0
		5	0	5,720	0	64.40	2.73	2.73	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	47,669	0				0
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00	JIM HOGG COUNTY APPR	1.000000	66,850	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	JIM HOGG COUNTY	1.000000	66,850	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
07	ESD #1	1.000000	66,850							
30	JIM HOGG COUNTY ISD	1.000000	66,850	1	28615	0	28615	10000	18,615	17,358
61	BRUSH COUNTRY GWCD	1.000000	66,850	2	22922	0	22922	10100	12,822	10,397
				3	18429	0	18429	10201	8,228	5,802
				4	14760	0	14760	10303	4,457	2,733
				5	11865	0	11865	10406	1,459	778
					96591	0	96591	51010	45581	37068

\$/BBLRESV:	.00	EQUIP VAL:	6,117		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	3.8	GAS VAL:	37,068	GAS VAL:	23,656
RI PAYOUT:	3.3	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
10,000		44	
		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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

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

LAST YR OIL PROD:
LAST YR GAS PROD: 6,849

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700390 - OSPREY #5 FULL WI DECIMAL = .756423 #WELLS: 1
RRC#, WELL#.....: 185303 - 5 RRC DIST.: 04 FULL RI DECIMAL = .243577 DEPTH: 14800
OPERATOR#, AGENT#: 211299 -

OPERATOR NAME....: DE LA TORRE OIL & GA
GAS FIELD#.....: 89546875
GAS FIELD NAME...: THOMPSONVILLE, NE. (13700)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 JIM HOGG COUNTY APPR 1.000000 419,600
01 JIM HOGG COUNTY 1.000000 419,600
07 ESD #1 1.000000 419,600
30 JIM HOGG COUNTY ISD 1.000000 419,600
61 BRUSH COUNTRY GWCD 1.000000 419,600

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 0 61,509 0 60.48 3.64 3.64 .00 0
2 0 48,899 0 61.44 3.68 3.68 .00 0
3 0 38,875 0 62.41 3.72 3.72 .00 0
4 0 30,905 0 63.39 3.75 3.75 .00 0
5 0 24,570 0 64.40 3.79 3.79 .00 0
6 0 19,533 0 65.42 3.83 3.83 .00 0
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 169358 0 169358 50000 119,358 111,790 51302
2 136119 0 136119 50500 85,619 70,342 36490
3 109391 0 109391 51005 58,386 42,077 25951
4 87667 0 87667 51515 36,152 22,854 18405
5 70439 0 70439 52030 18,409 10,208 13087
6 56590 0 56590 52550 4,040 1,965 9304
=====

629564 0 629564 307600 321964 259236 154539
\$/BBLRESV: .00 EQUIP VAL: 5,826
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.0 GAS VAL: 259,236 GAS VAL: 154,539
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28 8/8 VALUE: 419,600 WI TOTAL: 265,060 RI TOTAL: 154,540
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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

50,000 189

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

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

LAST YR OIL PROD:
LAST YR GAS PROD: 25,224

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700371 - OSPREY #4R FULL WI DECIMAL = .759784 #WELLS: 1
RRC#, WELL#.....: 185700 - 4R RRC DIST.: 04 FULL RI DECIMAL = .240216 DEPTH: 14800
OPERATOR#, AGENT#: 211299 -

OPERATOR NAME....: DE LA TORRE OIL & GA
GAS FIELD#.....: 89546875
GAS FIELD NAME...: THOMPSONVILLE, NE. (13700)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 JIM HOGG COUNTY APPR 1.000000 87,070
01 JIM HOGG COUNTY 1.000000 87,070
07 ESD #1 1.000000 87,070
30 JIM HOGG COUNTY ISD 1.000000 87,070
61 BRUSH COUNTRY GWCD 1.000000 87,070

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 0 18,550 0 60.48 2.41 2.41 .00 0
2 0 14,747 0 61.44 2.43 2.43 .00 0
3 0 11,724 0 62.41 2.46 2.46 .00 0
4 0 9,320 0 63.39 2.49 2.49 .00 0
5 0 7,409 0 64.40 2.51 2.51 .00 0
6 0 5,890 0 65.42 2.54 2.54 .00 0
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
YR REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 33967 0 33967 10000 23,967 22,349 10058
2 27227 0 27227 10100 17,127 13,888 7072
3 21913 0 21913 10201 11,712 8,258 4993
4 17633 0 17633 10303 7,330 4,494 3524
5 14131 0 14131 10406 3,725 1,986 2478
6 11369 0 11369 10510 859 398 1748
=====

126240 0 126240 61520 64720 51373 29873
\$/BBLRESV: .00 EQUIP VAL: 5,826
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.6 GAS VAL: 51,373 GAS VAL: 29,873
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 8/8 VALUE: 87,070 WI TOTAL: 57,200 RI TOTAL: 29,870
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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

10,000 57

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

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

LAST YR OIL PROD:
LAST YR GAS PROD: 8,740

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700279 - RANCHO BLANCO C/STATE#1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 162375 - 1 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 17643
OPERATOR#, AGENT#: 254264 -

OPERATOR NAME....: ESCUDO OIL & GAS, LL
GAS FIELD#.....: 99596475
GAS FIELD NAME...: Z-BAR (WILCOX)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	3,023	0	60.48	3.20	3.20	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	3,023	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				7255	0	7255	5000	2,255	2,103	2265	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY APPR	1.000000	13,180					
07				JIM HOGG COUNTY	1.000000	13,180					
30				ESD #1	1.000000	13,180					
61				JIM HOGG COUNTY ISD	1.000000	13,180					
				BRUSH COUNTRY GWCD	1.000000	13,180					

\$/BBLRESV: .00 EQUIP VAL: 8,811
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,103 GAS VAL: 2,265
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 13,180 WI TOTAL: 10,910 RI TOTAL: 2,270

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.78
TYPE..(USNPQLHCT)..: L GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/60 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
5,000		14	
-----	-----	-----	-----
	65.0	1	
	45.0	1	
	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#: 41 VAL: 9,480
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,250
LAST YR RI VAL:
LAST YR 8/8 VAL: 9,250

LAST YR OIL PROD:
LAST YR GAS PROD: 2,142

REMARKS1: #1-1/15/97
REMARKS2: API#-32043
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700619 - RANCHO BLANCO C/ST #2 FULL WI DECIMAL = 1.000000 #WELLS: 1
RRC#, WELL#.....: 194471 - 2 RRC DIST.: 04 FULL RI DECIMAL = .000000 DEPTH: 17630
OPERATOR#, AGENT#: 254264 -

OPERATOR NAME....: ESCUDO OIL & GAS, LL
GAS FIELD#.....: 99596475
GAS FIELD NAME...: Z-BAR (WILCOX)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

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

=====

0 0 0 0 0 0 0 0 0

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

=====

0 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: 63.99 GAS WI GR PRICE: 2.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.08
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

ALT JAN 1 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: API 247.32242 P#517527
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/18/2022 MNRLTCUE

LEASE#, NAME.....	700453 - RANCHO BLANCO C/STATE#4	FULL WI DECIMAL =	.672785	#WELLS:	1
RRC#, WELL#.....	206466 - 4 RRC DIST... 04	FULL RI DECIMAL =	.327215	DEPTH:	17582

OPERATOR NAME....: ESCUDO OIL & GAS, LL
GAS FIELD#.....: 99596475
GAS FIELD NAME...: Z-BAR (WILCOX)

ALT FRZ.:	ALT G\$ RRC:	=====	=====	=====				=====
ALT JOB#:	UNIT.....:	0	50,529	0				0
ALT LSE#:	HCG.....:							
ALT RRC#:	GRAPH.....:							
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET

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
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	102325	0	102325	81170	21,155	19,727	46611
00	JIM HOGG COUNTY APPR	1.000000	75,150		=====	=====	=====	=====	=====	=====	=====
01	JIM HOGG COUNTY	1.000000	75,150		102325	0	102325	81170	21155	19727	46611
07	ESD #1	1.000000	75,150								
30	JIM HOGG COUNTY ISD	1.000000	75,150		\$/BBLRESV:	.00	EQUIP VAL:		8,811		
61	BRUSH COUNTRY GWCD	1.000000	75,150		\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:	0

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	50,529	0	60.48	3.01	3.01	.00	0
	0	50,529	0					0
YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
1	102325	0	102325	81170	21,155	19,727	46611	
	102325	0	102325	81170	21155	19727	46611	
\$/BBLRESV:		.00	EQUIP VAL:		8,811			
\$/BBLPROD:		0	WI OIL VAL:		0	RI OIL VAL:	0	
WI PAYOUT:		.0	GAS VAL:		19,727	GAS VAL:	46,611	
RI PAYOUT:		.9	PRD VAL:		0	PRD VAL:	0	
8/8 VALUE:		75,150	WI TOTAL:		28,540	RI TOTAL:	46,610	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99	GAS WI GR PRICE: 3.55
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.55
TYPE.. (USNPQLHCT).. U	GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
81,170		234	
		65.0	1
		55.0	1
		45.0	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#: 41  VAL:      9,480
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: 57,664

```
REMARKS1:
REMARKS2:
      MC1:
      MC2:
```


JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700574 - RANCHO BLANCO C/STATE #6 FULL WI DECIMAL = .682274 #WELLS: 1
RRC#, WELL#.....: 246185 - 6 RRC DIST.: 04 FULL RI DECIMAL = .317726 DEPTH: 18050
OPERATOR#, AGENT#: 254264 -

OPERATOR NAME....: ESCUDO OIL & GAS, LL
GAS FIELD#.....: 99596475
GAS FIELD NAME...: Z-BAR (WILCOX)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

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

=====

0 0 0 0 0 0 0 0 0

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

=====

0 0 0 0 0 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: 63.99 GAS WI GR PRICE: 3.55
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.55
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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

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

LAST YR WI VAL: 9,220
LAST YR RI VAL: 1,200
LAST YR 8/8 VAL: 10,420

LAST YR OIL PROD: 2
LAST YR GAS PROD: 1,010

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700097 - MCLEAN, MARRS ESTATE FULL WI DECIMAL = .750000 #WELLS: 5
RRC#, WELL#.....: 9572 - RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 5012
OPERATOR#, AGENT#: 381350 -

OPERATOR NAME....: HERSCHAP BROS.
OIL FIELD#.....: 19653500
OIL FIELD NAME...: COLLETT (YEGUA 3180)

ALT FRZ.: ALT G\$ RRC: 49253
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	540	0	62.17	2.28	2.28	.00	25179
				=====	=====	=====					=====
					540	0					25,179
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	15750	9,429	8,680	7759	
				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	33,170								
01	JIM HOGG COUNTY	1.000000	33,170		0	0	15750	9429	8680	7759	
07	ESD #1	1.000000	33,170								
30	JIM HOGG COUNTY ISD	1.000000	33,170								
61	BRUSH COUNTRY GWCD	1.000000	33,170								
				\$/BBLRESV: 21.43		EQUIP VAL: 16,730					
				\$/BBLPROD: 4,629		WI OIL VAL: 8,680		RI OIL VAL: 7,759			
				WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====				=====	
				8/8 VALUE:		33,170	WI TOTAL: 25,410		RI TOTAL: 7,760		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 18.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.77 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
15,000	2.5		
	65.0 1		
	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: 3 EQ SCH#: 41 VAL: 18,000
SERV WELLS: EQ SCH#: 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: 5
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

LEASE#, NAME.....: 700109 - MCLEAN ESTATE -A- FULL WI DECIMAL = .800000 #WELLS: 5
RRC#, WELL#.....: 3638 - RRC DIST.: 04 FULL RI DECIMAL = .200000 DEPTH: 8000
OPERATOR#, AGENT#: 381350 -

OPERATOR NAME....: HERSCHAP BROS.
OIL FIELD#.....: 52127001
OIL FIELD NAME...: LAS ANIMAS-LEFEVRE

ALT FRZ.: ALT G\$ RRC: 49253
ALT JOB#: UNIT.....:
ALT LSE#: EOR.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	60,990	1	963	0	0	62.77	2.81	2.81	.00	48358
01	JIM HOGG COUNTY	1.000000	60,990	2	664	0	0	63.76	2.84	2.84	.00	33869
07	ESD #1	1.000000	60,990		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	60,990		1,627	0	0					82,227
61	BRUSH COUNTRY GWCD	1.000000	60,990									

\$/BBLRESV: 19.02 EQUIP VAL: 19,474
\$/BBLPROD: 9,671 WI OIL VAL: 24,758 RI OIL VAL: 16,758
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 1.6 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 60,990 WI TOTAL: 44,230 RI TOTAL: 16,760

*** PARAMETERS ***

MO SHIFT: 6 DISC: 27.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 66.40 GAS WI GR PRICE: 3.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.31
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	3.2		
	32.0 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: 2 EQ SCH#: 41 VAL: 16,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: 1 EQ SCH#: 41 VAL: 6,000
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,440
LAST YR RI VAL: 8,500
LAST YR 8/8 VAL: 33,940

LAST YR OIL PROD: 934
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

LEASE#, NAME.....: 700246 - MARRS-MCLEAN FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 12466 - RRC DIST.: 04 FULL RI DECIMAL = .200000 DEPTH: 8000
OPERATOR#, AGENT#: 381350 -

OPERATOR NAME....: HERSCHAP BROS.
OIL FIELD#.....: 52127001
OIL FIELD NAME...: LAS ANIMAS-LEFEVRE

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	1,074	0	0	62.17	.00	.00	.00	53416
2	966	0	0	63.16	.00	.00	.00	48840
3	869	0	0	64.15	.00	.00	.00	44645
4	782	0	0	65.16	.00	.00	.00	40813
5	704	0	0	66.20	.00	.00	.00	37318
6	634	0	0	67.24	.00	.00	.00	34114
7	570	0	0	67.24	.00	.00	.00	30703
8	513	0	0	67.24	.00	.00	.00	27632
00	JIM HOGG COUNTY APPR	1.000000	113,680	=====	=====	=====	=====	=====
01	JIM HOGG COUNTY	1.000000	113,680	6,112	0	0		317,481
07	ESD #1	1.000000	113,680					
30	JIM HOGG COUNTY ISD	1.000000	113,680					
61	BRUSH COUNTRY GWCD	1.000000	113,680					

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE
1	0	0	53416	26250	27,166	24,495	12090
2	0	0	48840	26512	22,328	16,367	9061
3	0	0	44645	26778	17,867	10,648	6789
4	0	0	40813	27045	13,768	6,671	5087
5	0	0	37318	27316	10,002	3,940	3813
6	0	0	34114	27589	6,525	2,090	2857
7	0	0	30703	27589	3,114	811	2108
8	0	0	27632	27589	43	9	1555
=====	=====	=====	=====	=====	=====	=====	=====
0	0	0	317481	216668	100813	65031	43360

*** PARAMETERS ***

MO SHIFT: 6 DISC: 23.0 YRS MAX: 28 \$/BBLRESV: 13.30 EQUIP VAL: 5,284
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 26,222 WI OIL VAL: 65,031 RI OIL VAL: 43,360
WI PAYOUT: 3.2 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 65.77 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
25,000	3.1		
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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,440
LAST YR RI VAL: 28,350
LAST YR 8/8 VAL: 57,790

LAST YR OIL PROD: 1,000
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

LEASE#, NAME.....: 700051 - I.B. GUTIERREZ ETAL FULL WI DECIMAL = 1.000000 #WELLS: 4
RRC#, WELL#.....: 14157 - RRC DIST.: 04 FULL RI DECIMAL = .000000 DEPTH: 3210
OPERATOR#, AGENT#: 391475 -

OPERATOR NAME....: HOLBEIN & WRIGHT RES
OIL FIELD#.....: 60188300
OIL FIELD NAME...: MEDICO (3080 YEGUA)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	28,770	1	795	1,766	0	62.17	3.61	3.61	.00	49425
01	JIM HOGG COUNTY	1.000000	28,770	2	591	1,313	0	63.16	3.65	3.65	.00	37328
07	ESD #1	1.000000	28,770		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	28,770		1,386	3,079	0					86,753
61	BRUSH COUNTRY GWCD	1.000000	28,770									

WI GAS REVENUE WI PRD REVENUE WI GROSS REVENUE OPERATING EXPENSES WI NET REVENUE PV WI NET REVENUE PV RI NET REVENUE
\$ /BBLRESV: 13.88 EQUIP VAL: 7,081
\$/BBLPROD: 7,117 WI OIL VAL: 19,217 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,474 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 28,770 WI TOTAL: 28,770 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.77 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
35,000	2.7	6	
	35.0 1	35.0 1	
	15.0 99	15.0 99	

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

PROD WELLS: 2 EQ SCH#: 41 VAL: 8,000
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: 606
LAST YR GAS PROD: 1,099

REMARKS1: RECOMP FRM RRC#11111
REMARKS2: API 247.31810
MC1: 3
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700161 - PENA W# 2 FULL WI DECIMAL = .756548 #WELLS: 1
RRC#, WELL#.....: 137147 - 2 RRC DIST.: 04 FULL RI DECIMAL = .243452 DEPTH: 6407
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 02165520
GAS FIELD NAME...: ALWORTH (FB-A, HINNANT 1ST)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR .767500 4,870
01 JIM HOGG COUNTY .767500 4,870 \$/BBLRESV: .00 EQUIP VAL: 6,343
07 ESD #1 .767500 4,870 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
30 JIM HOGG COUNTY ISD .767500 4,870 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
61 BRUSH COUNTRY GWCD .767500 4,870 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
80 ZAPATA COUNTY .232500 1,470
8/8 VALUE: 6,340 WI TOTAL: 6,340 RI TOTAL: 0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 5.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.79
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/60 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#: 41 VAL: 6,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,590
LAST YR RI VAL: 33,800
LAST YR 8/8 VAL: 42,390

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: EQ VALUE IN ZAPATA
REMARKS2: HOGG=.7675;ZAPATA=.2325
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

LEASE#, NAME.....: 700387 - MESTENA W#3941 FULL WI DECIMAL = .684198 #WELLS: 1
RRC#, WELL#.....: 182916 - 3941 RRC DIST.: 04 FULL RI DECIMAL = .315802 DEPTH: 10200
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 21405800
GAS FIELD NAME...: COYOTE, EAST (QUEEN CITY)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1				294	5,885	0	60.48	3.26	3.26	.00	12166
=====				=====	=====	=====	=====	=====	=====	=====	=====
294				5,885	0						12,166
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
1				13126	0	25292	22000	3,292	3,057	10886	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	21,380	13126	0	25292	22000	3292	3057	10886	
01	JIM HOGG COUNTY	1.000000	21,380								
07	ESD #1	1.000000	21,380								
30	JIM HOGG COUNTY ISD	1.000000	21,380								
61	BRUSH COUNTRY GWCD	1.000000	21,380								
				\$/BBLRESV:	7.31	EQUIP VAL:	7,435				
				\$/BBLPROD:	2,149	WI OIL VAL:	1,470	RI OIL VAL:	5,236		
				WI PAYOUT:	.0	GAS VAL:	1,587	GAS VAL:	5,650		
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
				=====				=====			
8/8 VALUE:				21,380	WI TOTAL:	10,490	RI TOTAL:	10,890			

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
22,000	1.0	20	
35.0	1	35.0	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#: 41 VAL: 8,000
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: 11,800
LAST YR 8/8 VAL: 21,190

LAST YR OIL PROD: 317
LAST YR GAS PROD: 7,341

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

```
LEASE#, NAME.....: 700369 - MESTENA W#3942          FULL WI DECIMAL = .684198          #WELLS:      1
RRC#, WELL#.....: 184153 - 3942      RRC DIST.: 04    FULL RI DECIMAL = .315802          DEPTH: 10210
```

OPERATOR NAME....	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...	--	-----	-----	----	----	----	----	-----
HUGOTON OPERATING CO								
21405800								
COYOTE, EAST (QUEEN CITY)								

ALT FRZ.:	ALT G\$ RRC:	2	0	858	0	61.44	3.35	3.35	.00	0
ALT JOB#:	UNIT.....:	3	0	729	0	62.41	3.39	3.39	.00	0
ALT LSE#:	HCG.....:	4	0	620	0	63.39	3.42	3.42	.00	0
ALT RRC#:	GRAPH.....:	5	0	527	0	64.40	3.46	3.46	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====
---	-----	-----	-----	0	4,192	0	0

01	JIM HOGG COUNTY	1.000000	11,840		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
07	ESD #1	1.000000	11,840	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	JIM HOGG COUNTY ISD	1.000000	11,840	--	-----	-----	-----	-----	-----	-----	-----
61	BRUSH COUNTRY GWCD	1.000000	11,840	1	2294	0	2294	1000	1,294	1,201	988
				2	1968	0	1968	1010	958	767	736
				3	1693	0	1693	1020	673	464	551
				4	1451	0	1451	1030	421	250	411
				5	1248	0	1248	1040	208	107	307
				6	1070	0	1070	1050	20	9	229
					=====	=====	=====	=====	=====	=====	=====
					9724	0	9724	6150	3574	2798	3222

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99	GAS WI GR PRICE: 3.91
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.91
TYPE..(USNQHLCHT): U	GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,000		3	
-----	-----	-----	-----
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M	B:	De/Dt:	/
GAS:	M	B:	De/Dt:	/
PRD:	M	B:	De/Dt:	/

```

PROD WELLS:      1  EQ SCH#: 41  VAL:      8,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR	WI VAL:	9,270
LAST YR	RI VAL:	2,330
LAST YR	8/8 VAL:	11,600

LAST YR OIL PROD: 10
LAST YR GAS PROD: 1,186

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/20/2022 MNRLTCUE

LEASE#, NAME.....: 700418 - MESTENA #3943 FULL WI DECIMAL = .684198 #WELLS: 1
RRC#, WELL#.....: 186987 - 3943 RRC DIST.: 04 FULL RI DECIMAL = .315802 DEPTH: 10210
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 21405800
GAS FIELD NAME...: COYOTE, EAST (QUEEN CITY)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 JIM HOGG COUNTY APPR 1.000000 132,750
01 JIM HOGG COUNTY 1.000000 132,750
07 ESD #1 1.000000 132,750
30 JIM HOGG COUNTY ISD 1.000000 132,750
61 BRUSH COUNTRY GWCD 1.000000 132,750

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 383 19,854 0 60.48 3.24 3.24 .00 15849
2 248 16,875 0 61.44 3.27 3.27 .00 10465
3 161 14,344 0 62.41 3.31 3.31 .00 6910
4 105 12,192 0 63.39 3.34 3.34 .00 4562
5 68 10,363 0 64.40 3.38 3.38 .00 3012
6 44 8,809 0 65.42 3.41 3.41 .00 1989
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 44012 0 59861 56361* 3,500 3,250 25765
2 37757 0 48222 20201 28,021 22,429 18048
3 32486 0 39396 20403 18,993 13,105 12821
4 27863 0 32425 20607 11,818 7,030 9177
5 23967 0 26979 20813 6,166 3,162 6639
6 20553 0 22542 21021 1,521 673 4824
=====

186638 0 229425 159406 70019 49649 77274
\$/BBLRESV: 13.43 EQUIP VAL: 5,826
\$/BBLPROD: 10,415 WI OIL VAL: 9,259 RI OIL VAL: 14,411
WI PAYOUT: 3.4 GAS VAL: 40,390 GAS VAL: 62,863
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28 8/8 VALUE: 132,750 WI TOTAL: 55,480 RI TOTAL: 77,270
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.99 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

20,001 1.3 59

35.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,420
LAST YR RI VAL: 53,080
LAST YR 8/8 VAL: 59,500

LAST YR OIL PROD: 455
LAST YR GAS PROD: 21,202
* CAPITAL EXPENDITURE INCLUDED

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

LEASE#, NAME.....: 700431 - MESTENA W#3944 FULL WI DECIMAL = .684198 #WELLS: 1
RRC#, WELL#.....: 193263 - 3944 RRC DIST.: 04 FULL RI DECIMAL = .315802 DEPTH: 10255
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 21405800
GAS FIELD NAME...: COYOTE, EAST (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	32,660	1	13802	0	20837	10000	10,837	10,062	8968
01	JIM HOGG COUNTY	1.000000	32,660	2	8001	0	12457	10100	2,357	1,887	4663
07	ESD #1	1.000000	32,660								
30	JIM HOGG COUNTY ISD	1.000000	32,660		21803	0	33294	20100	13194	11949	13631
61	BRUSH COUNTRY GWCD	1.000000	32,660								

\$/BBLRESV: 21.84 EQUIP VAL: 7,081
\$/BBLPROD: 10,034 WI OIL VAL: 4,124 RI OIL VAL: 4,705
WI PAYOUT: .0 GAS VAL: 7,825 GAS VAL: 8,926
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 32,660 WI TOTAL: 19,030 RI TOTAL: 13,630

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
10,000	.6	23	
40.0	1	45.0	1
35.0	1	40.0	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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,540
LAST YR RI VAL: 18,260
LAST YR 8/8 VAL: 30,800

LAST YR OIL PROD: 219
LAST YR GAS PROD: 8,448

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

LEASE#, NAME.....: 700353 - SOUTH COYOTE W#1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 180880 - 1 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 11000
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 21408550
GAS FIELD NAME...: COYOTE, SOUTH (QUEEN CITY)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 0	1,423	0	60.48	3.86	3.86	.00	0
ALT JOB#:	2 0	1,351	0	61.44	3.90	3.90	.00	0
ALT LSE#:	3 0	1,284	0	62.41	3.94	3.94	.00	0
ALT RRC#:	4 0	1,220	0	63.39	3.98	3.98	.00	0
	5 0	1,159	0	64.40	4.03	4.03	.00	0
	6 0	1,101	0	65.42	4.06	4.06	.00	0
JUR JURISDICTION NAME PERCENT 8/8 VALUE	7 0	1,046	0	65.42	4.06	4.06	.00	0
	8 0	993	0	65.42	4.06	4.06	.00	0
00 JIM HOGG COUNTY APPR 1.000000 16,590	9 0	944	0	65.42	4.06	4.06	.00	0
01 JIM HOGG COUNTY 1.000000 16,590	10 0	896	0	65.42	4.06	4.06	.00	0
07 ESD #1 1.000000 16,590	=====	=====	=====	=====	=====	=====	=====	=====
30 JIM HOGG COUNTY ISD 1.000000 16,590	0	11,417	0					0
61 BRUSH COUNTRY GWCD 1.000000 16,590								

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
	1 4120	0	4120	2500	1,620	1,504	1280
	2 3954	0	3954	2525	1,429	1,144	1069
	3 3795	0	3795	2550	1,245	859	892
	4 3642	0	3642	2575	1,067	634	744
	5 3503	0	3503	2601	902	462	623
	6 3353	0	3353	2628	725	320	518
	7 3185	0	3185	2628	557	212	428
	8 3026	0	3026	2628	398	131	354
	9 2875	0	2875	2628	247	70	292
	10 2731	0	2731	2628	103	25	241
*** PARAMETERS ***	=====	=====	=====	=====	=====	=====	=====
MO SHIFT: 6 DISC: 16.0 YRS MAX: 28	34184	0	34184	25891	8293	5361	6441
YRS FLAT: FMVF: 8/8 RES:							

OIL WELLHEAD PRICE: 63.99	GAS WI GR PRICE: 4.55	\$/BBLRESV: .00	EQUIP VAL: 4,793
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.55	\$/BBLPROD: 0	WI OIL VAL: 0 RI OIL VAL: 0
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: .0	GAS VAL: 5,361 GAS VAL: 6,441
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 5.1	PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		=====
		8/8 VALUE: 16,590	WI TOTAL: 10,150 RI TOTAL: 6,440

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,500		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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 910
LAST YR 8/8 VAL: 8,350

LAST YR OIL PROD:
LAST YR GAS PROD: 1,673

REMARKS1:
REMARKS2: JIM HOGG ISD
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

```
LEASE#, NAME.....: 700354 - SOUTH COYOTE W#2          FULL WI DECIMAL = .750000          #WELLS:      1
RRC#, WELL#.....: 180881 -      2      RRC DIST.: 04    FULL RI DECIMAL = .250000          DEPTH: 11000
```

OPERATOR NAME....	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...	--	-----	-----	----	----	----	----	-----
HUGOTON OPERATING CO								
21408550								
COYOTE, SOUTH (QUEEN CITY)								

ALT FRZ.:	ALT G\$ RRC:	2	28	2,860	0	61.44	3.86	3.86	.00	1332
ALT JOB#:	UNIT.....:	3	24	2,431	0	62.41	3.89	3.89	.00	1150
ALT LSE#:	HCG.....:	4	20	2,066	0	63.39	3.94	3.94	.00	993
ALT RRC#:	GRAPH.....:	5	17	1,756	0	64.40	3.98	3.98	.00	857

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	123	12,478	0	5,874
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00	JIM HOGG COUNTY APPR	1.000000	30,200		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	JIM HOGG COUNTY	1.000000	30,200	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
07	ESD #1	1.000000	30,200	--	-----	-----	-----	-----	-----	-----	-----
30	JIM HOGG COUNTY ISD	1.000000	30,200	1	9641	0	11183	5000	6,183	5,765	3491
61	BRUSH COUNTRY GWCD	1.000000	30,200	2	8280	0	9612	5050	4,562	3,699	2633
				3	7093	0	8243	5100	3,143	2,215	1980
				4	6107	0	7100	5152	1,948	1,195	1496
				5	5243	0	6100	5203	897	478	1128
					=====	=====	=====	=====	=====	=====	=====
					36364	0	42238	25505	16733	13352	10728

	\$/BBLRESV:	20.30	EQUIP VAL:	6,117		
	\$/BBLPROD:	24,760	WI OIL VAL:	1,857	RI OIL VAL:	1,492
	WI PAYOUT:	.0	GAS VAL:	11,495	GAS VAL:	9,236
	RI PAYOUT:	3.4	PRD VAL:	0	PRD VAL:	0

```

*** PARAMETERS ***
8/8 VALUE:      30,200    WI TOTAL:      19,470    RI TOTAL:      10,730

```

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99	GAS WI GR PRICE: 4.50
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.50
TYPE..(USNQLHCT): U	GAS %TAX ALLOW.: 12.5
GRAV 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	10	
-----	-----	-----	-----
	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#: 41  VAL:      8,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

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LAST YR  WI VAL:      7,440
LAST YR  RI VAL:      2,920
LAST YR 8/8 VAL:     10,360

```

LAST YR OIL PROD: 23
LAST YR GAS PROD: 4,022

```
REMARKS1:
REMARKS2: JIM HOGG ISD
MC1:
MC2:
```

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

LEASE#, NAME.....: 700386 - HERMANAS-"STATE" #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 182716 - 1 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10315
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 21408550
GAS FIELD NAME...: COYOTE, SOUTH (QUEEN CITY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	HCG.....:	1	30	4,375	0	60.48	3.80	3.80	.00	1361
ALT RRC#:	GRAPH.....:	2	19	3,718	0	61.44	3.84	3.84	.00	899
		=====	=====	=====						=====
			49	8,093	0					2,260

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	19,380	1	12469	0	13830	10000	3,830	3,571	4317
01	JIM HOGG COUNTY	1.000000	19,380	2	10710	0	11609	10100	1,509	1,223	3179
07	ESD #1	1.000000	19,380		=====	=====	=====	=====	=====	=====	=====
30	JIM HOGG COUNTY ISD	1.000000	19,380		23179	0	25439	20100	5339	4794	7496
61	BRUSH COUNTRY GWCD	1.000000	19,380								

\$/BBLRESV:	11.83	EQUIP VAL:	7,081		
\$/BBLPROD:	5,680	WI OIL VAL:	426	RI OIL VAL:	666
WI PAYOUT:	.0	GAS VAL:	4,368	GAS VAL:	6,830
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	19,380	WI TOTAL:	11,880	RI TOTAL:	7,500

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.48
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000	.1	13	
	35.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 4,470
LAST YR 8/8 VAL: 11,910

LAST YR OIL PROD: 35
LAST YR GAS PROD: 4,640

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

LEASE#, NAME.....: 700380 - SOUTH COYOTE W#6 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 183818 - 6 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10320
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 21408550
GAS FIELD NAME...: COYOTE, SOUTH (QUEEN CITY)

ALT FRZ.:	ALT G\$ RRC:	1	366	21,682	0	60.48	3.65	3.65	.00	16602
ALT JOB#:	UNIT.....:	2	282	17,209	0	61.44	3.68	3.68	.00	12995
ALT LSE#:	HCG.....:	3	239	15,488	0	62.41	3.73	3.73	.00	11220
ALT RRC#:	GRAPH.....:	4	203	13,939	0	63.39	3.76	3.76	.00	9687
		5	173	12,545	0	64.40	3.80	3.80	.00	8365
		6	147	11,290	0	65.42	3.84	3.84	.00	7223

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	1,410	92,153	0				66,092

00	JIM HOGG COUNTY APPR	1.000000	169,400							
01	JIM HOGG COUNTY	1.000000	169,400							
07	ESD #1	1.000000	169,400	YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET
30	JIM HOGG COUNTY ISD	1.000000	169,400		REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE
61	BRUSH COUNTRY GWCD	1.000000	169,400	--	-----	-----	-----	-----	-----	-----

1	59354	0	75956	35000	40,956	38,192	23713
2	47497	0	60492	35350	25,142	20,386	16566
3	43328	0	54548	35703	18,845	13,287	13104
4	39309	0	48996	36061	12,935	7,931	10324
5	35754	0	44119	36421	7,698	4,104	8155
6	32518	0	39741	36786	2,955	1,370	6443
=====	=====	=====	=====	=====	=====	=====	=====
257760	0	323852	215321	108531	85270	78305	

\$/BBLRESV: 16.47	EQUIP VAL:	5,826		
\$/BBLPROD: 19,336	WI OIL VAL:	17,402	RI OIL VAL:	15,980
WI PAYOUT: 3.5	GAS VAL:	67,868	GAS VAL:	62,324
RI PAYOUT: 3.9	PRD VAL:	0	PRD VAL:	0
	=====	=====	=====	=====

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	8/8 VALUE:	169,400	WI TOTAL:	91,100	RI TOTAL:	78,300
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.30
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
-----	-----	-----	-----
35,000	1.2	71	
-----	-----	-----	-----
	30.0 1	30.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 20,930
LAST YR 8/8 VAL: 28,370

LAST YR OIL PROD: 427
LAST YR GAS PROD: 28,529

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

LEASE#, NAME.....: 700366 - SOUTH COYOTE W#7 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 184529 - 7 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10300
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 21408550
GAS FIELD NAME...: COYOTE, SOUTH (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	10,240	1	0	979	0	60.48	3.85	3.85	.00	0
01	JIM HOGG COUNTY	1.000000	10,240	2	0	440	0	61.44	3.89	3.89	.00	0
07	ESD #1	1.000000	10,240									
30	JIM HOGG COUNTY ISD	1.000000	10,240			1,419	0					0
61	BRUSH COUNTRY GWCD	1.000000	10,240									

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,927 GAS VAL: 1,234
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 10,240 WI TOTAL: 9,010 RI TOTAL: 1,230

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
1,000		4	
		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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 1,820
LAST YR 8/8 VAL: 9,260

LAST YR OIL PROD:
LAST YR GAS PROD: 1,522

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

LEASE#, NAME.....: 700411 - NUMERO SEIS #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 191821 - 1 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 5065
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 21408550
GAS FIELD NAME...: COYOTE, SOUTH (QUEEN CITY)

ALT FRZ.:	ALT G\$ RRC:	1	428	12,521	0	60.48	3.59	3.59	.00	19414
ALT JOB#:	UNIT.....:	2	330	9,658	0	61.44	3.62	3.62	.00	15206
ALT LSE#:	HCG.....:	3	288	8,447	0	62.41	3.67	3.67	.00	13481
ALT RRC#:	GRAPH.....:	4	259	7,602	0	63.39	3.70	3.70	.00	12323
		5	233	6,842	0	64.40	3.74	3.74	.00	11267
		6	209	6,157	0	65.42	3.78	3.78	.00	10301
		7	188	5,542	0	65.42	3.78	3.78	.00	9271
		8	170	4,987	0	65.42	3.78	3.78	.00	8344

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	428	12,521	0	60.48	3.59	3.59	.00	19414
00	JIM HOGG COUNTY APPR	1.000000	142,440	2	330	9,658	0	61.44	3.62	3.62	.00	15206
01	JIM HOGG COUNTY	1.000000	142,440	3	288	8,447	0	62.41	3.67	3.67	.00	13481
07	ESD #1	1.000000	142,440	4	259	7,602	0	63.39	3.70	3.70	.00	12323
30	JIM HOGG COUNTY ISD	1.000000	142,440	5	233	6,842	0	64.40	3.74	3.74	.00	11267
61	BRUSH COUNTRY GWCD	1.000000	142,440	6	209	6,157	0	65.42	3.78	3.78	.00	10301

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	33713	0	53127	20000	33,127	30,891	16586
2	26221	0	41427	20200	21,227	17,213	11346
3	23250	0	36731	20402	16,329	11,514	8824
4	21096	0	33419	20606	12,813	7,857	7042
5	19192	0	30459	20812	9,647	5,144	5630
6	17458	0	27759	21020	6,739	3,124	4501
7	15712	0	24983	21020	3,963	1,598	3554
8	14141	0	22485	21020	1,465	513	2805
	170783	0	270390	165080	105310	77854	60288

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	\$/BBLRESV: 18.17	EQUIP VAL: 4,293
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 27,314	WI OIL VAL: 28,680
			WI PAYOUT: 3.9	GAS VAL: 49,174
			RI PAYOUT: 4.5	PRD VAL: 0

OIL WELLHEAD PRICE: 63.99	GAS WI GR PRICE: 4.23	8/8 VALUE: 142,440	WI TOTAL: 82,150	RI TOTAL: 60,290
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	1.4	41	
	30.0 1	30.0 1	
	15.0 1	15.0 1	
	10.0 99	10.0 99	

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

PROD WELLS: 1	EQ SCH#: 41	VAL: 6,500
SERV WELLS:	EQ SCH#:	VAL:
INJ WELLS:	EQ SCH#:	VAL:
COMPRESSRS:	HP:	VAL:
OTHER EQ VALUE(RCNLD):		

LAST YR WI VAL: 4,970
LAST YR RI VAL: 49,160
LAST YR 8/8 VAL: 54,130

LAST YR OIL PROD: 510
LAST YR GAS PROD: 16,646

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

LEASE#, NAME.....: 700429 - NUMERO SEIS FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 192474 - 4 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 12000
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME.....: HUGOTON OPERATING CO
GAS FIELD#.....: 21408550
GAS FIELD NAME...: COYOTE, SOUTH (QUEEN CITY)

ALT FRZ.:	ALT G\$ RRC:	1	0	1,766	0	60.48	3.85	3.85	.00	0
ALT JOB#:	UNIT.....:	2	0	1,313	0	61.44	3.89	3.89	.00	0
ALT LSE#:	HCG.....:	3	0	1,149	0	62.41	3.93	3.93	.00	0
ALT RRC#:	GRAPH.....:	4	0	1,034	0	63.39	3.97	3.97	.00	0
		=====	=====	=====	=====	=====	=====	=====	=====	=====
		0	5,262	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	14,280	1	5099	0	5099	2700	2,399	2,237	1592
01	JIM HOGG COUNTY	1.000000	14,280	2	3831	0	3831	2727	1,104	895	1049
07	ESD #1	1.000000	14,280	3	3387	0	3387	2754	633	446	814
30	JIM HOGG COUNTY ISD	1.000000	14,280	4	3079	0	3079	2781	298	182	649
61	BRUSH COUNTRY GWCD	1.000000	14,280	=====	=====	=====	=====	=====	=====	=====	=====
					15396	0	15396	10962	4434	3760	4104

\$/BBLRESV:	.00	EQUIP VAL:	6,423		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	3,760	GAS VAL:	4,104
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	14,280	WI TOTAL:	10,180	RI TOTAL:	4,100

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 63.99		
OIL %TAX ALLOWABLE: 9.6		
TYPE..(USNPQLHCT)..: U		
GRAV SCHED#/DEGREE: /		
PRD WELLHEAD PRICE:		
GAS WI GR PRICE: 4.54		
GAS RI GR PRICE: 4.54		
GAS %TAX ALLOW.: 12.5		
GAS PRICE ESCAL? Y		
ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
2,700		6
		35.0 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#:	41	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 960
LAST YR 8/8 VAL: 8,400

LAST YR OIL PROD: 3
LAST YR GAS PROD: 2,146

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

LEASE#, NAME.....: 700470 - SOUTH COYOTE W#8 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 210033 - 8 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 9706
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 21408550
GAS FIELD NAME...: COYOTE, SOUTH (QUEEN CITY)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	89	8,240	0	60.48	3.66	3.66	.00	4037
2	66	6,125	0	61.44	3.69	3.69	.00	3041
3	56	5,206	0	62.41	3.74	3.74	.00	2626
=====	=====	=====	=====	=====	=====	=====	=====	=====
211	19,571	0						9,704

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	JIM HOGG COUNTY APPR	1.000000	40,420	---	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	40,420	1	22619	0	26656	15000	11,656	10,869
07	ESD #1	1.000000	40,420	2	16951	0	19992	15150	4,842	3,927
30	JIM HOGG COUNTY ISD	1.000000	40,420	3	14604	0	17230	15301	1,929	1,360
61	BRUSH COUNTRY GWCD	1.000000	40,420	=====	=====	=====	=====	=====	=====	=====
				54174	0	63878	45451	18427	16156	17937

\$/BBLRESV:	15.58	EQUIP VAL:	6,323		
\$/BBLPROD:	10,907	WI OIL VAL:	2,454	RI OIL VAL:	2,725
WI PAYOUT:	.0	GAS VAL:	13,702	GAS VAL:	15,212
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	40,420	WI TOTAL:	22,480	RI TOTAL:	17,940

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.31
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
15,000	.3	28	
-----	-----	-----	-----
	35.0 1	35.0 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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,430
LAST YR RI VAL: 7,380
LAST YR 8/8 VAL: 17,810

LAST YR OIL PROD: 130
LAST YR GAS PROD: 9,819

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

LEASE#, NAME.....: 700531 - COYOTE, SOUTH W#11 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 215881 - 11 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10208
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 21408550
GAS FIELD NAME...: COYOTE, SOUTH (QUEEN CITY)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	59	11,426	0	60.48	3.68	3.68	.00	2676
2	43	9,140	0	61.44	3.72	3.72	.00	1981
3	35	7,312	0	62.41	3.76	3.76	.00	1638
=====	=====	=====	=====	=====	=====	=====	=====	=====
137	27,878	0						6,295

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	REVENUE		
00	JIM HOGG COUNTY APPR	1.000000	50,760							
01	JIM HOGG COUNTY	1.000000	50,760	1	31536	0	34212	20000	14,212	13,253
07	ESD #1	1.000000	50,760	2	25503	0	27484	20200	7,284	5,906
30	JIM HOGG COUNTY ISD	1.000000	50,760	3	20622	0	22260	20402	1,858	1,310
61	BRUSH COUNTRY GWCD	1.000000	50,760	=====	=====	=====	=====	=====	=====	=====
				77661	0	83956	60602	23354	20469	23553

\$/BBLRESV:	15.05	EQUIP VAL:	6,744		
\$/BBLPROD:	10,233	WI OIL VAL:	1,535	RI OIL VAL:	1,766
WI PAYOUT:	.0	GAS VAL:	18,934	GAS VAL:	21,787
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	50,760	WI TOTAL:	27,210	RI TOTAL:	23,550

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
20,000	.2	35	
	35.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 5,500
LAST YR 8/8 VAL: 12,940

LAST YR OIL PROD: 65
LAST YR GAS PROD: 12,709

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

LEASE#, NAME.....: 700519 - SOUTH COYOTE W# 12 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 220471 - 12 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10250
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 21408550
GAS FIELD NAME...: COYOTE, SOUTH (QUEEN CITY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	HCG.....:	1	97	2,314	0	60.48	3.65	3.65	.00	4400
ALT RRC#:	GRAPH.....:	2	78	1,931	0	61.44	3.68	3.68	.00	3594
		=====	=====	=====						=====
			175	4,245	0					7,994

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	16,120	1	6335	0	10735	8000	2,735	2,550	3352
01	JIM HOGG COUNTY	1.000000	16,120	2	5330	0	8924	8080	844	684	2444
07	ESD #1	1.000000	16,120		=====	=====	=====	=====	=====	=====	=====
30	JIM HOGG COUNTY ISD	1.000000	16,120		11665	0	19659	16080	3579	3234	5796
61	BRUSH COUNTRY GWCD	1.000000	16,120								

\$/BBLRESV:	10.08	EQUIP VAL:	7,081		
\$/BBLPROD:	5,844	WI OIL VAL:	1,315	RI OIL VAL:	2,357
WI PAYOUT:	.0	GAS VAL:	1,919	GAS VAL:	3,439
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	16,120	WI TOTAL:	10,320	RI TOTAL:	5,800

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.30
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
8,000	.3	7	
	23.0 1	18.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 2,870
LAST YR 8/8 VAL: 10,310

LAST YR OIL PROD: 110
LAST YR GAS PROD: 2,655

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

LEASE#, NAME.....: 700123 - MESTENA HOT WELLS W# 1 FULL WI DECIMAL = .699888 #WELLS: 1
RRC#, WELL#.....: 115035 - 1 RRC DIST.: 04 FULL RI DECIMAL = .300112 DEPTH: 9694
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 21409800
GAS FIELD NAME...: COYOTE, WEST (QUEEN CITY)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	32	3,029	0	60.48	3.07	3.07	.00	1355
2	24	2,574	0	61.44	3.11	3.11	.00	1032
3	18	2,188	0	62.41	3.13	3.13	.00	786
=====	=====	=====	=====	=====	=====	=====	=====	=====
74	7,791	0						3,173

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	JIM HOGG COUNTY APPR	1.000000	17,840	---	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	17,840	1	6508	0	7863	5000	2,863	2,670
07	ESD #1	1.000000	17,840	2	5604	0	6636	5050	1,586	1,286
30	JIM HOGG COUNTY ISD	1.000000	17,840	3	4794	0	5580	5100	480	338
61	BRUSH COUNTRY GWCD	1.000000	17,840	=====	=====	=====	=====	=====	=====	=====
				16906	0	20079	15150	4929	4294	7221

\$/BBLRESV:	13.29	EQUIP VAL:	6,323		
\$/BBLPROD:	9,700	WI OIL VAL:	679	RI OIL VAL:	1,141
WI PAYOUT:	.0	GAS VAL:	3,615	GAS VAL:	6,080
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	17,840	WI TOTAL:	10,620	RI TOTAL:	7,220

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 63.99	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
-----	-----	-----
5,000	.1	9
-----	-----	-----
	25.0 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#:	41	VAL:	7,500
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,970
LAST YR RI VAL: 6,070
LAST YR 8/8 VAL: 13,040

LAST YR OIL PROD: 30
LAST YR GAS PROD: 3,454

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/15/2022 MNRLTCUE

LEASE#, NAME.....: 700377 - PORTERO W#1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 181503 - 1 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10015
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 21409800
GAS FIELD NAME...: COYOTE, WEST (QUEEN CITY)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	113	12,012	0	60.48	3.64	3.64	.00	5126
2	74	9,591	0	61.44	3.68	3.68	.00	3410
3	55	8,388	0	62.41	3.72	3.72	.00	2574
=====	=====	=====	=====	=====	=====	=====	=====	=====
242	29,991	0						11,110

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	JIM HOGG COUNTY APPR	1.000000	51,610	---	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	51,610	1	32793	0	37919	24000	13,919	12,980
07	ESD #1	1.000000	51,610	2	26471	0	29881	24240	5,641	4,574
30	JIM HOGG COUNTY ISD	1.000000	51,610	3	23403	0	25977	24482	1,495	1,054
61	BRUSH COUNTRY GWCD	1.000000	51,610	=====	=====	=====	=====	=====	=====	=====
				82667	0	93777	72722	21055	18608	26263

\$/BBLRESV:	12.15	EQUIP VAL:	6,744
\$/BBLPROD:	7,350	WI OIL VAL:	2,205
WI PAYOUT:	.0	GAS VAL:	16,403
RI PAYOUT:	2.4	PRD VAL:	0
		=====	=====
8/8 VALUE:	51,610	WI TOTAL:	25,350
		RI TOTAL:	26,260

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
-----	-----	-----	-----
24,000	.4	38	
	-----	-----	-----
	40.0 1	25.0 1	
	30.0 1	15.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,730
LAST YR RI VAL: 17,520
LAST YR 8/8 VAL: 28,250

LAST YR OIL PROD: 167
LAST YR GAS PROD: 13,152

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/15/2022 MNRLTCUE

LEASE#, NAME.....: 700458 - PORTERO W#2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 208835 - 2 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10000
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 21409800
GAS FIELD NAME...: COYOTE, WEST (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	70,450	1	458	18,935	0	60.48	3.61	3.61	.00	20775
01	JIM HOGG COUNTY	1.000000	70,450	2	431	15,148	0	61.44	3.65	3.65	.00	19860
07	ESD #1	1.000000	70,450		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	70,450		889	34,083	0					40,635
61	BRUSH COUNTRY GWCD	1.000000	70,450									

WI GAS REVENUE: 11.02 EQUIP VAL: 7,081
\$/BBLPROD: 7,525 WI OIL VAL: 7,337 RI OIL VAL: 11,970
WI PAYOUT: .0 GAS VAL: 16,743 GAS VAL: 27,317
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 70,450 WI TOTAL: 31,160 RI TOTAL: 39,290

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
53,000	1.3	58	
	7.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 18,940
LAST YR 8/8 VAL: 26,380

LAST YR OIL PROD: 464
LAST YR GAS PROD: 20,780

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700529 - MESTENA HOT WELLS W# 4 FULL WI DECIMAL = .699887 #WELLS: 1
RRC#, WELL#.....: 222677 - 4 RRC DIST.: 04 FULL RI DECIMAL = .300113 DEPTH: 10000
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 21409800
GAS FIELD NAME...: COYOTE, WEST (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	10,770	1	0	1,943	0	60.48	2.11	2.11	.00	0
01	JIM HOGG COUNTY	1.000000	10,770	2	0	926	0	61.44	2.14	2.14	.00	0
07	ESD #1	1.000000	10,770									
30	JIM HOGG COUNTY ISD	1.000000	10,770		0	2,869	0					0
61	BRUSH COUNTRY GWCD	1.000000	10,770									

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,049 GAS VAL: 1,641
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 10,770 WI TOTAL: 9,130 RI TOTAL: 1,640

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
1,000		9	
		65.0	1
		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#: 41 VAL: 8,000
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: 2
LAST YR GAS PROD: 735

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/15/2022 MNRLTCUE

LEASE#, NAME.....: 700351 - CYPRESS W#2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 180750 - 2 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 6800
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 27960075
GAS FIELD NAME...: EL DRAGON (COOK MTN)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	5	4,048	0	65.42	3.89	3.89	.00	279
00	JIM HOGG COUNTY APPR	1.000000	66,700	8	4	3,643	0	65.42	3.89	3.89	.00	210
01	JIM HOGG COUNTY	1.000000	66,700									
07	ESD #1	1.000000	66,700									
30	JIM HOGG COUNTY ISD	1.000000	66,700		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
61	BRUSH COUNTRY GWCD	1.000000	66,700	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 \$/BBLRESV: 16.92 EQUIP VAL: 4,293
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 18,947 WI OIL VAL: 1,421 RI OIL VAL: 1,191
WI PAYOUT: 4.3 GAS VAL: 32,530 GAS VAL: 27,272
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 63.99 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
10,000	.1	22	
	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#: 41 VAL: 6,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,310
LAST YR RI VAL: 4,020
LAST YR 8/8 VAL: 11,330

LAST YR OIL PROD: 34
LAST YR GAS PROD: 7,681

REMARKS1: JIM HOGG ISD
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/15/2022 MNRLTCUE

```
LEASE#, NAME.....: 700583 - PORTERO W #3          FULL WI DECIMAL = .750000          #WELLS:      1
RRC#, WELL#.....: 255644 -      3      RRC DIST.: 04  FULL RI DECIMAL = .250000          DEPTH: 9630
```

OPERATOR NAME....	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME... EL DRAGON (COOK MTN)	--	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	2	0	1,430	0	61.44	3.88	3.88	.00	0
ALT JOB#:	UNIT.....:	3	0	1,215	0	62.41	3.91	3.91	.00	0
ALT LSE#:	HCG.....:	4	0	1,033	0	63.39	3.96	3.96	.00	0
ALT RRC#:	GRAPH.....:	5	0	878	0	64.40	4.00	4.00	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	6,239	0	0
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00	JIM HOGG COUNTY APPR	1.000000	14,920		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	JIM HOGG COUNTY	1.000000	14,920	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
07	ESD #1	1.000000	14,920	--	-----	-----	-----	-----	-----	-----	-----
30	JIM HOGG COUNTY ISD	1.000000	14,920	1	4834	0	4834	2500	2,334	2,176	1509
61	BRUSH COUNTRY GWCD	1.000000	14,920	2	4163	0	4163	2525	1,638	1,328	1140
				3	3566	0	3566	2550	1,016	716	857
				4	3070	0	3070	2575	495	303	647
				5	2636	0	2636	2601	35	18	487
					=====	=====	=====	=====	=====	=====	=====
					18269	0	18269	12751	5518	4541	4640

\$/BBLRESV:	.00	EQUIP VAL:	5,735		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	4,541	GAS VAL:	4,640
RI PAYOUT:	3.4	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***	8/8 VALUE:	14,920	WI TOTAL:	10,280	RI TOTAL:	4,640
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MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99	GAS WI GR PRICE: 4.52
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.52
TYPE..(USNQLHCT): U	GAS %TAX ALLOW.: 12.5
GRAV 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		5	
-----	-----	-----	-----
		15.0 99	

```

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

```

```

PROD WELLS:      1  EQ SCH#: 41  VAL:      7,500
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:      EQ SCH#:      VAL:
COMPRESSRS:      HP:      VAL:
OTHER EO VALUE(RCMLD):

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LAST YR  WI VAL:      6,970
LAST YR  RI VAL:      2,000
LAST YR 8/8 VAL:      8,970

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LAST YR OIL PROD:
LAST YR GAS PROD: 2,168

REMARKS1: API #247-32337
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700610 - PALOMAS RANCH FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 285868 - 1 RRC DIST.: 04 FULL RI DECIMAL = .200000 DEPTH: 11000
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 29294500
GAS FIELD NAME...: ESCONDIDO, EAST (6500)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====					=====
0	0	0					0
WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====	=====	=====	=====	=====	=====
0	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: 63.99 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

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

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

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

LAST YR OIL PROD:
LAST YR GAS PROD: 28

REMARKS1: API 247-32274 RECOMP 13866
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700326 - GUILITA W#1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 178261 - 1 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 9633
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 37344365
GAS FIELD NAME...: GUILITA (QUEEN CITY)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====					=====
0	0	0					0
WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====	=====	=====	=====	=====	=====
0	0	0	0	0	0	0	0
\$/BBLRESV:	.00	EQUIP VAL:		0			
\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:		0
WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:		0
RI PAYOUT:	.0	PRD VAL:		0	PRD VAL:		0
			=====				=====
8/8 VALUE:	0	WI TOTAL:		0	RI TOTAL:		0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 63.99 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

ALT JAN 1 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: 10
LAST YR GAS PROD: 1

REMARKS1:
REMARKS2: JIM HOGG ISD
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/15/2022 MNRLTCUE

LEASE#, NAME.....: 700327 - GUILITA W#2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 178903 - 2 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10005
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 37344365
GAS FIELD NAME...: GUILITA (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	79,510	1	522	22,904	0	60.48	3.62	3.62	.00	23678
01	JIM HOGG COUNTY	1.000000	79,510	2	431	17,667	0	61.44	3.66	3.66	.00	19860
07	ESD #1	1.000000	79,510		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	79,510		953	40,571	0					43,538
61	BRUSH COUNTRY GWCD	1.000000	79,510									

\$/BBLRESV: 10.63 EQUIP VAL: 7,081
\$/BBLPROD: 6,329 WI OIL VAL: 7,595 RI OIL VAL: 12,853
WI PAYOUT: .0 GAS VAL: 19,308 GAS VAL: 32,674
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 79,510 WI TOTAL: 33,980 RI TOTAL: 45,530

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.27
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
62,000	1.6	75	
	20.0 1	30.0 1	
	15.0 1	15.0 1	
	10.0 1	10.0 1	
	5.0 99	5.0 99	

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

PROD WELLS: 1 EQ SCH#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 22,190
LAST YR 8/8 VAL: 29,630

LAST YR OIL PROD: 556
LAST YR GAS PROD: 26,439

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/15/2022 MNRLTCUE

LEASE#, NAME.....: 700328 - GUILITA W#3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 179428 - 3 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 9530
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 37344365
GAS FIELD NAME...: GUILITA (QUEEN CITY)

ALT FRZ.:	ALT G\$ RRC:	1	135	8,749	0	60.48	3.67	3.67	.00	6124
ALT JOB#:	UNIT.....:	2	114	7,436	0	61.44	3.70	3.70	.00	5288
ALT LSE#:	HCG.....:	3	97	6,321	0	62.41	3.75	3.75	.00	4565
ALT RRC#:	GRAPH.....:	4	82	5,372	0	63.39	3.78	3.78	.00	3942
		5	70	4,567	0	64.40	3.82	3.82	.00	3404

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	498	32,445	0				23,323
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00	JIM HOGG COUNTY APPR	1.000000	63,530	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	JIM HOGG COUNTY	1.000000	63,530	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
07	ESD #1	1.000000	63,530							
30	JIM HOGG COUNTY ISD	1.000000	63,530	1	24082	0	30206	15500	14,706	13,714
61	BRUSH COUNTRY GWCD	1.000000	63,530	2	20637	0	25925	15655	10,270	8,327
				3	17778	0	22343	15811	6,532	4,605
				4	15232	0	19174	15970	3,204	1,965
				5	13085	0	16489	16129	360	191
					90814	0	114137	79065	35072	28802

\$/BBLRESV:	15.79	EQUIP VAL:	5,735		
\$/BBLPROD:	19,617	WI OIL VAL:	5,885	RI OIL VAL:	5,923
WI PAYOUT:	3.9	GAS VAL:	22,917	GAS VAL:	23,064
RI PAYOUT:	3.4	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.32
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
15,500	.4	26	
	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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,240
LAST YR RI VAL: 6,290
LAST YR 8/8 VAL: 15,530

LAST YR OIL PROD: 125
LAST YR GAS PROD: 9,521

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/15/2022 MNRLTCUE

LEASE#, NAME.....: 700347 - GUILITA W#7 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 180380 - 7 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10000
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 37344365
GAS FIELD NAME...: GUILITA (QUEEN CITY)

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

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
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
00	JIM HOGG COUNTY APPR	1.000000	13,600	1	7655	0	8698	5000	3,698	3,448	2716
01	JIM HOGG COUNTY	1.000000	13,600		=====	=====	=====	=====	=====	=====	=====
07	ESD #1	1.000000	13,600		7655	0	8698	5000	3698	3448	2716
30	JIM HOGG COUNTY ISD	1.000000	13,600								
61	BRUSH COUNTRY GWCD	1.000000	13,600								
					\$/BBLRESV: 23.94		EQUIP VAL:	7,435			
					\$/BBLPROD: 5,507		WI OIL VAL:	413		RI OIL VAL:	326
					WI PAYOUT: .0		GAS VAL:	3,035		GAS VAL:	2,390
					RI PAYOUT: .9		PRD VAL:	0		PRD VAL:	0
								=====		=====	
					8/8 VALUE:	13,600	WI TOTAL:	10,880		RI TOTAL:	2,720

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
5,000	.1	11	
	60.0 1	55.0 1	
	30.0 1	35.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 3,350
LAST YR 8/8 VAL: 10,790

LAST YR OIL PROD: 58
LAST YR GAS PROD: 3,964

REMARKS1:
REMARKS2: JIM HOGG ISD
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700350 - GUILITA W#5 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 180747 - 5 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 11000
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 37344365
GAS FIELD NAME...: GUILITA (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	28,820	1	190	6,954	0	60.48	3.73	3.73	.00	8618
01	JIM HOGG COUNTY	1.000000	28,820	2	157	5,713	0	61.44	3.76	3.76	.00	7235
07	ESD #1	1.000000	28,820		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	28,820		347	12,667	0					15,853
61	BRUSH COUNTRY GWCD	1.000000	28,820									

WI GAS REVENUE: 7.81 EQUIP VAL: 7,081
\$/BBLPROD: 4,504 WI OIL VAL: 2,027 RI OIL VAL: 4,674
WI PAYOUT: .0 GAS VAL: 4,548 GAS VAL: 10,485
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 28,820 WI TOTAL: 13,660 RI TOTAL: 15,160

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
22,000	.6	22	
	25.0 1	25.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 7,940
LAST YR 8/8 VAL: 15,380

LAST YR OIL PROD: 227
LAST YR GAS PROD: 8,017

REMARKS1:
REMARKS2: JIM HOGG ISD
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700399 - GUILITA W#4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 181524 - 4 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 9980

OPERATOR#, AGENT#: 412178 -
OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 37344365
GAS FIELD NAME...: GUILITA (QUEEN CITY)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				113	1,979	0	60.48	3.68	3.68	.00	5126
=====				=====	=====	=====	=====	=====	=====	=====	=====
				113	1,979	0					5,126
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				5462	0	10588	10000	588	549	3307	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY APPR	1.000000	10,830					
07				JIM HOGG COUNTY	1.000000	10,830					
30				ESD #1	1.000000	10,830					
61				JIM HOGG COUNTY ISD	1.000000	10,830					
				BRUSH COUNTRY GWCD	1.000000	10,830					

\$/BBLRESV: 3.14 EQUIP VAL: 6,971
\$/BBLPROD: 887 WI OIL VAL: 266 RI OIL VAL: 1,601
WI PAYOUT: .0 GAS VAL: 283 GAS VAL: 1,706
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 10,830 WI TOTAL: 7,520 RI TOTAL: 3,310

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
-----	-----	-----	-----
10,000	.4	7	
-----	-----	-----	-----
	40.0 1	40.0 1	
	20.0 1	20.0 1	
	10.0 99	10.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,970
LAST YR RI VAL: 5,380
LAST YR 8/8 VAL: 12,350

LAST YR OIL PROD: 102
LAST YR GAS PROD: 3,122

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700462 - GUILITA W#10 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 209708 - 10 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10020
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME.....: HUGOTON OPERATING CO
GAS FIELD#.....: 37344365
GAS FIELD NAME...: GUILITA (QUEEN CITY)

ALT FRZ.:	ALT G\$ RRC:	1	101	8,749	0	60.48	3.66	3.66	.00	4581
ALT JOB#:	UNIT.....:	2	85	7,436	0	61.44	3.69	3.69	.00	3956
ALT LSE#:	HCG.....:	3	72	6,321	0	62.41	3.74	3.74	.00	3416
ALT RRC#:	GRAPH.....:	4	62	5,372	0	63.39	3.77	3.77	.00	2949
		=====	=====	=====	=====					=====
			320	27,878	0					14,902

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	50,830	1	24016	0	28597	17000	11,597	10,814	8927
01	JIM HOGG COUNTY	1.000000	50,830	2	20581	0	24537	17170	7,367	5,973	6720
07	ESD #1	1.000000	50,830	3	17731	0	21147	17341	3,806	2,683	5080
30	JIM HOGG COUNTY ISD	1.000000	50,830	4	15192	0	18141	17515	626	384	3822
61	BRUSH COUNTRY GWCD	1.000000	50,830	=====	=====	=====	=====	=====	=====	=====	=====
					77520	0	92422	69026	23396	19854	24549

\$/BBLRESV: 13.38	EQUIP VAL:	6,423	
\$/BBLPROD: 14,227	WI OIL VAL:	3,201	RI OIL VAL: 3,958
WI PAYOUT: .0	GAS VAL:	16,653	GAS VAL: 20,591
RI PAYOUT: 3.0	PRD VAL:	0	PRD VAL: 0
	=====	=====	=====
8/8 VALUE:	50,830	WI TOTAL:	26,280 RI TOTAL: 24,550

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 63.99	GAS WI GR PRICE: 4.31	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.31	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
17,000	.3	26
	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#: 41	VAL: 8,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 6,090
LAST YR 8/8 VAL: 13,530

LAST YR OIL PROD: 106
LAST YR GAS PROD: 9,014

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700477 - GUILITA W#12 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 213325 - 12 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10000
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME.....: HUGOTON OPERATING CO
GAS FIELD#.....: 37344365
GAS FIELD NAME...: GUILITA (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	48,750	1	71	7,740	0	60.48	3.79	3.79	.00	3221
01	JIM HOGG COUNTY	1.000000	48,750	2	67	6,579	0	61.44	3.83	3.83	.00	3108
07	ESD #1	1.000000	48,750	3	64	5,592	0	62.41	3.87	3.87	.00	2999
30	JIM HOGG COUNTY ISD	1.000000	48,750	4	60	4,753	0	63.39	3.91	3.91	.00	2894
61	BRUSH COUNTRY GWCD	1.000000	48,750		262	24,664	0					12,222

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	22001	0	25222	14500	10,722	9,998	7875
2	18898	0	22006	14645	7,361	5,969	6026
3	16231	0	19230	14791	4,439	3,130	4620
4	13939	0	16833	14938	1,895	1,161	3547
	71069	0	83291	58874	24417	20258	22068

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
14,500	.2	23	
	5.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 5,240
LAST YR 8/8 VAL: 12,680

LAST YR OIL PROD: 100
LAST YR GAS PROD: 8,597

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700479 - GUILITA W#13 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 214026 - 13 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10000
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 37344365
GAS FIELD NAME...: GUILITA (QUEEN CITY)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====					=====
0	0	0					0
WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====	=====	=====	=====	=====	=====
0	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: 63.99 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

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

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

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

LAST YR OIL PROD: 47
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

```
LEASE#, NAME.....: 700491 - GUILITA W#15          FULL WI DECIMAL = .750000          #WELLS:      1
RRC#, WELL#.....: 215868 -      15      RRC DIST.: 04  FULL RI DECIMAL = .250000          DEPTH: 10050
```

OPERATOR NAME....:	HUGOTON OPERATING CO		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....:	37344365		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...:	GUILITA (QUEEN CITY)		--	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	2	0	572	0	61.44	3.87	3.87	.00	0
ALT JOB#:	UNIT.....:	3	0	486	0	62.41	3.90	3.90	.00	0
ALT LSE#:	HCG.....:	4	0	413	0	63.39	3.95	3.95	.00	0
ALT RRC#:	GRAPH.....:	5	0	351	0	64.40	3.99	3.99	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	2,495	0	0
-----	-------------------	---------	-----------	---	-------	---	---

00	JIM HOGG COUNTY APPR	1.000000	9,770		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	JIM HOGG COUNTY	1.000000	9,770	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
07	ESD #1	1.000000	9,770	--	-----	-----	-----	-----	-----	-----	-----
30	JIM HOGG COUNTY ISD	1.000000	9,770	1	1928	0	1928	1000	928	865	602
61	BRUSH COUNTRY GWCD	1.000000	9,770	2	1660	0	1660	1010	650	527	454
				3	1422	0	1422	1020	402	283	342
				4	1224	0	1224	1030	194	119	258
				5	1051	0	1051	1040	11	6	194
					=====	=====	=====	=====	=====	=====	=====
					7285	0	7285	5100	2185	1800	1850

\$/BBLRESV:	.00	EQUIP VAL:	6,117		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	1,800	GAS VAL:	1,850
RI PAYOUT:	3.4	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE:	63.99	GAS WI GR PRICE:	4.51
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	4.51
TYPE..(USNQLHCT):	U	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE:	/	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,000		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#: 41  VAL:      8,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR	WI VAL:	7,440
LAST YR	RI VAL:	2,340
LAST YR	8/8 VAL:	9,780

LAST YR OIL PROD:
LAST YR GAS PROD: 740

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/23/2022 MNRLTCUE

LEASE#, NAME.....: 700128 - MESTENA OIL & GAS J-10 FULL WI DECIMAL = .691667 #WELLS: 1
RRC#, WELL#.....: 119438 - J 10 RRC DIST.: 04 FULL RI DECIMAL = .308333 DEPTH: 9800
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 45775100
GAS FIELD NAME...: JARON (QUEEN CITY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	HCG.....:	1	324	3,237	0	60.18	2.56	2.56	.00	13486
ALT RRC#:	GRAPH.....:	2	210	2,104	0	61.14	2.58	2.58	.00	8906
		=====	=====	=====						=====
			534	5,341	0					22,392

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	29,970	1	5732	0	19218	10000	9,218	8,596	8024
01	JIM HOGG COUNTY	1.000000	29,970	2	3755	0	12661	10100	2,561	2,076	4637
07	ESD #1	1.000000	29,970		=====	=====	=====	=====	=====	=====	=====
30	JIM HOGG COUNTY ISD	1.000000	29,970		9487	0	31879	20100	11779	10672	12661
61	BRUSH COUNTRY GWCD	1.000000	29,970								

\$/BBLRESV:	20.33	EQUIP VAL:	6,639		
\$/BBLPROD:	9,850	WI OIL VAL:	7,496	RI OIL VAL:	8,893
WI PAYOUT:	.0	GAS VAL:	3,176	GAS VAL:	3,768
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	29,970	WI TOTAL:	17,310	RI TOTAL:	12,660

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.67 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: 99/60 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000	1.1	11	
	35.0 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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,970
LAST YR RI VAL: 3,680
LAST YR 8/8 VAL: 10,650

LAST YR OIL PROD: 298
LAST YR GAS PROD: 3,661

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700412 - PALITOS BLANCOS #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 190810 - 1 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 9900

OPERATOR#, AGENT#: 412178 -
OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 45775100
GAS FIELD NAME...: JARON (QUEEN CITY)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				59	1,731	0	60.48	3.75	3.75	.00	2676
=====				=====	=====	=====	=====	=====	=====	=====	=====
				59	1,731	0					2,676
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				4868	0	7544	7200	344	321	2355	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	9,650								
01	JIM HOGG COUNTY	1.000000	9,650	4868	0	7544	7200	344	321	2355	
07	ESD #1	1.000000	9,650								
30	JIM HOGG COUNTY ISD	1.000000	9,650								
61	BRUSH COUNTRY GWCD	1.000000	9,650								
				\$/BBLRESV:	2.62	EQUIP VAL:	6,971				
				\$/BBLPROD:	760	WI OIL VAL:	114	RI OIL VAL:	835		
				WI PAYOUT:	.0	GAS VAL:	207	GAS VAL:	1,520		
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
							=====		=====		
				8/8 VALUE:	9,650	WI TOTAL:	7,290	RI TOTAL:	2,360		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
-----	-----	-----	-----
7,200	.2	5	
-----	-----	-----	-----
	35.0 99	10.0 99	

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

PROD WELLS: 1 EQ SCH#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,970
LAST YR RI VAL: 2,590
LAST YR 8/8 VAL: 9,560

LAST YR OIL PROD: 41
LAST YR GAS PROD: 1,908

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/23/2022 MNRLTCUE

LEASE#, NAME.....: 700430 - MESTENA OIL & GAS J13 FULL WI DECIMAL = .694091 #WELLS: 1
RRC#, WELL#.....: 192733 - J 13 RRC DIST.: 04 FULL RI DECIMAL = .305909 DEPTH: 9800

OPERATOR#, AGENT#: 412178 -
OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 45775100
GAS FIELD NAME...: JARON (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	32,980	1	198	8,534	0	60.28	2.78	2.78	.00	8284
01	JIM HOGG COUNTY	1.000000	32,980	2	118	5,547	0	61.23	2.81	2.81	.00	5049
07	ESD #1	1.000000	32,980		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	32,980		316	14,081	0					13,333
61	BRUSH COUNTRY GWCD	1.000000	32,980									

\$/BBLRESV: 15.76 EQUIP VAL: 6,639
\$/BBLPROD: 7,088 WI OIL VAL: 3,445 RI OIL VAL: 5,200
WI PAYOUT: .0 GAS VAL: 7,051 GAS VAL: 10,643
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 32,980 WI TOTAL: 17,140 RI TOTAL: 15,840

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.78 GAS WI GR PRICE: 3.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.28
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
14,500	.7	29	
	40.0 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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,970
LAST YR RI VAL: 6,860
LAST YR 8/8 VAL: 13,830

LAST YR OIL PROD: 173
LAST YR GAS PROD: 9,453

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/23/2022 MNRLTCUE

LEASE#, NAME.....: 700553 - MESTENA OIL & GAS J-14 FULL WI DECIMAL = .691667 #WELLS: 1
RRC#, WELL#.....: 225006 - J 14 RRC DIST.: 04 FULL RI DECIMAL = .308333 DEPTH: 9900
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 45775100
GAS FIELD NAME...: JARON (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	10,050	1	30	730	0	60.41	2.76	2.76	.00	1254
01	JIM HOGG COUNTY	1.000000	10,050	2	19	271	0	61.37	2.78	2.78	.00	828
07	ESD #1	1.000000	10,050		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	10,050		49	1,001	0					2,082
61	BRUSH COUNTRY GWCD	1.000000	10,050									

\$/BBLRESV: 28.40 EQUIP VAL: 6,639
\$/BBLPROD: 13,667 WI OIL VAL: 943 RI OIL VAL: 833
WI PAYOUT: .0 GAS VAL: 868 GAS VAL: 767
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 10,050 WI TOTAL: 8,450 RI TOTAL: 1,600

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.91 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
1,000	.1	4	
	35.0 99	75.0 1	
		45.0 1	
		35.0 1	
		15.0 99	

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

PROD WELLS: 1 EQ SCH#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,970
LAST YR RI VAL: 1,930
LAST YR 8/8 VAL: 8,900

LAST YR OIL PROD: 52
LAST YR GAS PROD: 1,496

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700546 - CONEJO #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 229409 - 2 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 9807
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 45775100
GAS FIELD NAME...: JARON (QUEEN CITY)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 269	23,820	0	60.48	3.64	3.64	.00	12202
ALT JOB#:	2 228	16,674	0	61.44	3.68	3.68	.00	10536
ALT LSE#:	3 194	11,671	0	62.41	3.72	3.72	.00	9097
ALT RRC#:	=====	=====	=====					=====
	691	52,165	0					31,835

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	JIM HOGG COUNTY APPR	1.000000	116,710							
01	JIM HOGG COUNTY	1.000000	116,710	1 65029	0	77231	35000	42,231	39,381	24111
07	ESD #1	1.000000	116,710	2 46020	0	56556	35350	21,206	17,196	15488
30	JIM HOGG COUNTY ISD	1.000000	116,710	3 32564	0	41661	35703	5,958	4,200	10008
61	BRUSH COUNTRY GWCD	1.000000	116,710	=====	=====	=====	=====	=====	=====	=====
				143613	0	175448	106053	69395	60777	49607

\$/BBLRESV:	21.31	EQUIP VAL:	6,323		
\$/BBLPROD:	18,380	WI OIL VAL:	11,028	RI OIL VAL:	9,001
WI PAYOUT:	2.6	GAS VAL:	49,749	GAS VAL:	40,606
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	116,710	WI TOTAL:	67,100	RI TOTAL:	49,610

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
35,000	.8	78	
	15.0 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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,320
LAST YR RI VAL: 35,850
LAST YR 8/8 VAL: 42,170

LAST YR OIL PROD: 305
LAST YR GAS PROD: 18,952

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700570 - CONEJO W3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 234054 - 3 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 9800
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 45775100
GAS FIELD NAME...: JARON (QUEEN CITY)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 34	4,038	0	60.48	3.81	3.81	.00	1542
ALT JOB#:	2 28	3,432	0	61.44	3.85	3.85	.00	1332
ALT LSE#:	3 24	2,917	0	62.41	3.89	3.89	.00	1150
ALT RRC#:	=====	=====	=====					=====
	86	10,387	0					4,024

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	JIM HOGG COUNTY APPR	1.000000	22,190							
01	JIM HOGG COUNTY	1.000000	22,190	1 11539	0	13081	8800	4,281	3,992	4083
07	ESD #1	1.000000	22,190	2 9911	0	11243	8888	2,355	1,910	3079
30	JIM HOGG COUNTY ISD	1.000000	22,190	3 8512	0	9662	8976	686	483	2321
61	BRUSH COUNTRY GWCD	1.000000	22,190	=====	=====	=====	=====	=====	=====	=====
				29962	0	33986	26664	7322	6385	9483

\$/BBLRESV: 11.86	EQUIP VAL:	6,323			
\$/BBLPROD: 10,080	WI OIL VAL:	756	RI OIL VAL:	1,123	
WI PAYOUT: .0	GAS VAL:	5,629	GAS VAL:	8,360	
RI PAYOUT: 2.4	PRD VAL:	0	PRD VAL:	0	
		=====		=====	
8/8 VALUE:	22,190	WI TOTAL:	12,710	RI TOTAL:	9,480

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.49
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800	.1	12	
	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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,970
LAST YR RI VAL: 3,160
LAST YR 8/8 VAL: 10,130

LAST YR OIL PROD: 53
LAST YR GAS PROD: 4,846

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700567 - CONEJO W6 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 238492 - 6 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 9800
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 45775100
GAS FIELD NAME...: JARON (QUEEN CITY)

ALT FRZ.:	ALT G\$ RRC:	1	0	848	0	60.48	3.83	3.83	.00	0
ALT JOB#:	UNIT.....:	2	0	588	0	61.44	3.88	3.88	.00	0
ALT LSE#:	HCG.....:	3	0	499	0	62.41	3.91	3.91	.00	0
ALT RRC#:	GRAPH.....:	4	0	449	0	63.39	3.96	3.96	.00	0
		5	0	404	0	64.40	4.00	4.00	.00	0
		6	0	363	0	65.42	4.04	4.04	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	3,151	0			0

00	JIM HOGG COUNTY APPR	1.000000	10,250						
01	JIM HOGG COUNTY	1.000000	10,250						
07	ESD #1	1.000000	10,250	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE
30	JIM HOGG COUNTY ISD	1.000000	10,250	--	-----	-----	-----	-----	-----
61	BRUSH COUNTRY GWCD	1.000000	10,250	1	2436	0	2436	1000	1,436

				2	1711	0	1711	1010	701
				3	1463	0	1463	1020	443
				4	1334	0	1334	1030	304
				5	1213	0	1213	1040	173
				6	1102	0	1102	1050	52
				=====	=====	=====	=====	=====	=====
					9259	0	9259	6150	3109

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	8/8 VALUE:	10,250	WI TOTAL:	7,980	RI TOTAL:	2,270
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.52
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.52
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,000		3	
-----	-----	-----	-----
		40.0	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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,970
LAST YR RI VAL: 380
LAST YR 8/8 VAL: 7,350

LAST YR OIL PROD:
LAST YR GAS PROD: 1,091

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700566 - CONEJO W7 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 240322 - 7 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 9800
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 45775100
GAS FIELD NAME...: JARON (QUEEN CITY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	HCG.....:	1	65	5,540	0	60.48	3.78	3.78	.00	2948
ALT RRC#:	GRAPH.....:	2	52	4,986	0	61.44	3.82	3.82	.00	2396
		=====	=====	=====						=====
			117	10,526	0					5,344

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	21,680	1	15706	0	18654	15000	3,654	3,407	5824
01	JIM HOGG COUNTY	1.000000	21,680	2	14285	0	16681	15150	1,531	1,242	4568
07	ESD #1	1.000000	21,680		=====	=====	=====	=====	=====	=====	=====
30	JIM HOGG COUNTY ISD	1.000000	21,680		29991	0	35335	30150	5185	4649	10392
61	BRUSH COUNTRY GWCD	1.000000	21,680								

\$/BBLRESV:	8.08	EQUIP VAL:	6,639
\$/BBLPROD:	4,687	WI OIL VAL:	703
WI PAYOUT:	.0	GAS VAL:	3,946
RI PAYOUT:	1.8	PRD VAL:	0
		=====	=====
8/8 VALUE:	21,680	WI TOTAL:	11,290
		RI TOTAL:	10,390

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 63.99	GAS WI GR PRICE: 4.46		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.46		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
15,000	.2	16	
-----	-----	-----	-----
	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#: 41	VAL:	7,500
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,970
LAST YR RI VAL: 5,330
LAST YR 8/8 VAL: 12,300

LAST YR OIL PROD: 86
LAST YR GAS PROD: 6,095

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700437 - HUISACHE #1 FULL WI DECIMAL = .708332 #WELLS: 1
RRC#, WELL#.....: 198424 - 1 RRC DIST.: 04 FULL RI DECIMAL = .291668 DEPTH: 9000

OPERATOR#, AGENT#: 412178 -
OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 47093666
GAS FIELD NAME...: JONES (4500 STRAY)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 63.99 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

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

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

LAST YR WI VAL: 7,320
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,320

LAST YR OIL PROD:
LAST YR GAS PROD: 53

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700398 - LIBRE #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 181308 - 1 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10700
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 63.99 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

ALT JAN 1 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.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700382 - LIBRE #4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 182808 - 4 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10725
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

ALT FRZ.:	ALT G\$ RRC:	1	0	1,423	0	60.48	3.61	3.61	.00	0
ALT JOB#:	UNIT.....:	2	0	1,351	0	61.44	3.64	3.64	.00	0
ALT LSE#:	HCG.....:	3	0	1,284	0	62.41	3.68	3.68	.00	0
ALT RRC#:	GRAPH.....:	4	0	1,220	0	63.39	3.72	3.72	.00	0
		5	0	1,159	0	64.40	3.75	3.75	.00	0
		6	0	1,101	0	65.42	3.80	3.80	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	0	1,046	0	65.42	3.80	3.80	.00	0
---	-----	-----	-----	8	0	993	0	65.42	3.80	3.80	.00	0
00	JIM HOGG COUNTY APPR	1.000000	17,990	9	0	944	0	65.42	3.80	3.80	.00	0
01	JIM HOGG COUNTY	1.000000	17,990	10	0	896	0	65.42	3.80	3.80	.00	0
07	ESD #1	1.000000	17,990	11	0	851	0	65.42	3.80	3.80	.00	0
30	JIM HOGG COUNTY ISD	1.000000	17,990	12	0	809	0	65.42	3.80	3.80	.00	0
61	BRUSH COUNTRY GWCD	1.000000	17,990	13	0	768	0	65.42	3.80	3.80	.00	0

===== 0 13,845 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	3853	0	3853	2000	1,853	1,728	1203
2	3691	0	3691	2020	1,671	1,355	1011
3	3545	0	3545	2040	1,505	1,061	852
4	3404	0	3404	2060	1,344	824	718
5	3260	0	3260	2080	1,180	629	603
6	3138	0	3138	2101	1,037	480	509
7	2981	0	2981	2102	879	354	424
8	2832	0	2832	2102	730	256	353
9	2691	0	2691	2102	589	180	295
10	2556	0	2556	2102	454	120	245
11	2428	0	2428	2102	326	75	204
12	2307	0	2307	2102	205	41	170
13	2191	0	2191	2102	89	16	142
	=====	=====	=====	=====	=====	=====	=====
	38877	0	38877	27015	11862	7119	6729

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D	\$/BBLRESV: .00	EQUIP VAL: 4,140
-----	-----	-----	-----	\$/BBLPROD: 0	WI OIL VAL: 0
2,000	4			WI PAYOUT: 10.1	RI OIL VAL: 0
-----	-----	-----	-----	RI PAYOUT: 5.8	GAS VAL: 7,119
	5.0 99				PRD VAL: 0
					=====
				8/8 VALUE: 17,990	WI TOTAL: 11,260
					RI TOTAL: 6,730

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

LAST YR WI VAL: 7,440
LAST YR RI VAL: 730
LAST YR 8/8 VAL: 8,170

LAST YR OIL PROD:
LAST YR GAS PROD: 1,612

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700381 - LIBRE #2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 183733 - 2 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10700
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME.....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

ALT FRZ.:	ALT G\$ RRC:	1	113	11,477	0	60.48	3.46	3.46	.00	5126
ALT JOB#:	UNIT.....:	2	79	8,013	0	61.44	3.49	3.49	.00	3640
ALT LSE#:	HCG.....:	3	67	6,397	0	62.41	3.53	3.53	.00	3136
ALT RRC#:	GRAPH.....:	4	60	5,437	0	63.39	3.56	3.56	.00	2867
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			319	31,324	0					14,769

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	63,330	1	29783	0	34909	15000	19,909	18,565	10899
01	JIM HOGG COUNTY	1.000000	63,330	2	20974	0	24614	15150	9,464	7,674	6741
07	ESD #1	1.000000	63,330	3	16936	0	20072	15301	4,771	3,364	4821
30	JIM HOGG COUNTY ISD	1.000000	63,330	4	14518	0	17385	15455	1,930	1,183	3663
61	BRUSH COUNTRY GWCD	1.000000	63,330	=====	=====	=====	=====	=====	=====	=====	=====
					82211	0	96980	60906	36074	30786	26124

\$/BBLRESV: 19.66	EQUIP VAL: 6,423		
\$/BBLPROD: 15,627	WI OIL VAL: 4,688	RI OIL VAL: 3,978	
WI PAYOUT: .0	GAS VAL: 26,098	GAS VAL: 22,146	
RI PAYOUT: 2.9	PRD VAL: 0	PRD VAL: 0	
=====			
8/8 VALUE: 63,330	WI TOTAL: 37,210	RI TOTAL: 26,120	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.07
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.4	39	
40.0	1	35.0	1
20.0	1	25.0	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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,830
LAST YR RI VAL: 49,630
LAST YR 8/8 VAL: 55,460

LAST YR OIL PROD: 120
LAST YR GAS PROD: 12,722

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700362 - LIBRE #6 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 184940 - 6 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10710
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				31	3,477	0	60.48	3.60	3.60	.00	1406
=====				=====	=====	=====	=====	=====	=====	=====	=====
				31	3,477	0					1,406
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				9388	0	10794	9000	1,794	1,673	3370	
00				JIM HOGG COUNTY APPR	1.000000	12,480					
01				JIM HOGG COUNTY	1.000000	12,480					
07				ESD #1	1.000000	12,480					
30				JIM HOGG COUNTY ISD	1.000000	12,480					
61				BRUSH COUNTRY GWCD	1.000000	12,480					

\$/BBLRESV: 9.38 EQUIP VAL: 7,435
\$/BBLPROD: 2,907 WI OIL VAL: 218 RI OIL VAL: 439
WI PAYOUT: .0 GAS VAL: 1,455 GAS VAL: 2,931
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 12,480 WI TOTAL: 9,110 RI TOTAL: 3,370

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.24
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.24
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
9,000	.1	11	
-----	-----	-----	-----
	30.0 1	25.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 3,270
LAST YR 8/8 VAL: 10,710

LAST YR OIL PROD: 24
LAST YR GAS PROD: 4,101

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700400 - LIBRE #9 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 186059 - 9 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10700
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	HCG.....:	1	22	3,790	0	60.48	3.47	3.47	.00	998
ALT RRC#:	GRAPH.....:	2	7	2,434	0	61.44	3.52	3.52	.00	355
		=====	=====	=====						=====
			29	6,224	0					1,353

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	17,450	1	9863	0	10861	6000	4,861	4,533	3392
01	JIM HOGG COUNTY	1.000000	17,450	2	6426	0	6781	6060	721	584	1857
07	ESD #1	1.000000	17,450		=====	=====	=====	=====	=====	=====	=====
30	JIM HOGG COUNTY ISD	1.000000	17,450		16289	0	17642	12060	5582	5117	5249
61	BRUSH COUNTRY GWCD	1.000000	17,450								

\$/BBLRESV:	18.67	EQUIP VAL:	7,081		
\$/BBLPROD:	5,227	WI OIL VAL:	392	RI OIL VAL:	403
WI PAYOUT:	.0	GAS VAL:	4,725	GAS VAL:	4,846
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	17,450	WI TOTAL:	12,200	RI TOTAL:	5,250

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
6,000	.1	14	
	65.0 99	45.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 6,910
LAST YR 8/8 VAL: 14,350

LAST YR OIL PROD: 24
LAST YR GAS PROD: 5,894

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700401 - LIBRE #11 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 186070 - 11 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10700
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

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: 63.99 GAS WI GR PRICE: 3.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.92
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / 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: 7,810
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,810

LAST YR OIL PROD: 4
LAST YR GAS PROD: 324

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700419 - LIBRE #8 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 187009 - 8 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10715
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 63.99 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

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

PROD WELLS: EQ SCH#: 41 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.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700441 - LIBRE #12 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 197731 - 12 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10700
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				57	6,785	0	60.48	3.61	3.61	.00	2586
=====				=====	=====	=====	=====	=====	=====	=====	=====
				57	6,785	0					2,586
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				18370	0	20956	15000	5,956	5,554	6542	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY APPR	1.000000	19,530					
07				JIM HOGG COUNTY	1.000000	19,530					
30				ESD #1	1.000000	19,530					
61				JIM HOGG COUNTY ISD	1.000000	19,530					
				BRUSH COUNTRY GWCD	1.000000	19,530					

\$/BBLRESV: 16.02 EQUIP VAL: 7,435
\$/BBLPROD: 4,567 WI OIL VAL: 685 RI OIL VAL: 807
WI PAYOUT: .0 GAS VAL: 4,869 GAS VAL: 5,735
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 19,530 WI TOTAL: 12,990 RI TOTAL: 6,540

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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	.2	24	
-----	-----	-----	-----
	40.0 1	40.0 1	
	30.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 5,970
LAST YR 8/8 VAL: 13,410

LAST YR OIL PROD: 51
LAST YR GAS PROD: 7,856

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700466 - LIBRE #14 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 211545 - 14 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10402
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				57	5,937	0	60.48	3.47	3.47	.00	2586
=====				=====	=====	=====	=====	=====	=====	=====	=====
				57	5,937	0					2,586
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				15451	0	18037	15000	3,037	2,832	5630	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY APPR	1.000000	15,900					
07				JIM HOGG COUNTY	1.000000	15,900					
30				ESD #1	1.000000	15,900					
61				JIM HOGG COUNTY ISD	1.000000	15,900					
				BRUSH COUNTRY GWCD	1.000000	15,900					

\$/BBLRESV: 9.50 EQUIP VAL: 7,435
\$/BBLPROD: 2,707 WI OIL VAL: 406 RI OIL VAL: 807
WI PAYOUT: .0 GAS VAL: 2,426 GAS VAL: 4,823
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 15,900 WI TOTAL: 10,270 RI TOTAL: 5,630

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
15,000	.2	21	
-----	-----	-----	-----
	40.0 1	40.0 1	
	30.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 8,400
LAST YR 8/8 VAL: 15,840

LAST YR OIL PROD: 47
LAST YR GAS PROD: 7,418

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700468 - LIBRE #13 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 212273 - 13 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10600
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	HCG.....:	1	43	18,609	0	60.48	3.47	3.47	.00	1950
ALT RRC#:	GRAPH.....:	2	20	14,887	0	61.44	3.52	3.52	.00	922
		3	14	11,909	0	62.41	3.55	3.55	.00	655
		=====	=====	=====						=====
		77	45,405	0						3,527

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
00	JIM HOGG COUNTY APPR	1.000000	69,560	--	-----	-----	-----	-----	-----	-----	
01	JIM HOGG COUNTY	1.000000	69,560	1	48430	0	50380	30000	20,380	19,004	15728
07	ESD #1	1.000000	69,560	2	39302	0	40224	30300	9,924	8,048	11015
30	JIM HOGG COUNTY ISD	1.000000	69,560	3	31710	0	32365	30603	1,762	1,242	7774
61	BRUSH COUNTRY GWCD	1.000000	69,560	=====	=====	=====	=====	=====	=====	=====	=====
				119442	0	122969	90903	32066	28294	34517	

\$/BBLRESV:	14.06	EQUIP VAL:	6,744		
\$/BBLPROD:	5,413	WI OIL VAL:	812	RI OIL VAL:	990
WI PAYOUT:	.0	GAS VAL:	27,482	GAS VAL:	33,527
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	69,560	WI TOTAL:	35,040	RI TOTAL:	34,520

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
-----	-----	-----	-----
30,000	.2	57	
-----	-----	-----	-----
	65.0 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#: 41 VAL: 8,000
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: 41,750
LAST YR 8/8 VAL: 63,870

LAST YR OIL PROD: 45
LAST YR GAS PROD: 19,084

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700469 - LIBRE #15 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 212459 - 15 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10700
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	35,730	1	0	13,059	0	60.48	3.48	3.48	.00	0
01	JIM HOGG COUNTY	1.000000	35,730	2	0	10,447	0	61.44	3.53	3.53	.00	0
07	ESD #1	1.000000	35,730									
30	JIM HOGG COUNTY ISD	1.000000	35,730		0	23,506	0					0
61	BRUSH COUNTRY GWCD	1.000000	35,730									

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 10,424 GAS VAL: 18,216
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 35,730 WI TOTAL: 17,510 RI TOTAL: 18,220

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.99 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
25,000 40
20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,940
LAST YR RI VAL: 8,690
LAST YR 8/8 VAL: 20,630

LAST YR OIL PROD: 15
LAST YR GAS PROD: 14,032

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700475 - LIBRE #18 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 213312 - 18 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10700
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				54	12,440	0	60.48	3.47	3.47	.00	2449
=====				=====	=====	=====	=====	=====	=====	=====	=====
				54	12,440	0					2,449
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				32375	0	34824	25000	9,824	9,121	10825	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY APPR	1.000000	27,390					
07				JIM HOGG COUNTY	1.000000	27,390					
30				ESD #1	1.000000	27,390					
61				JIM HOGG COUNTY ISD	1.000000	27,390					
				BRUSH COUNTRY GWCD	1.000000	27,390					
				\$/BBLRESV: 16.13		EQUIP VAL: 7,435					
				\$/BBLPROD: 4,273		WI OIL VAL: 641		RI OIL VAL: 761			
				WI PAYOUT: .0		GAS VAL: 8,480		GAS VAL: 10,064			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====		=====	
				8/8 VALUE:		27,390	WI TOTAL:		16,560	RI TOTAL:	
										10,830	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.09
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

25,000 .2 44

45.0 99 40.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 9,500
LAST YR 8/8 VAL: 16,940

LAST YR OIL PROD: 63
LAST YR GAS PROD: 16,882

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700478 - LIBRE #19 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 213690 - 19 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10718
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	6,394	0	60.48	3.62	3.62	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	6,394	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				17360	0	17360	15000	2,360	2,201	5420	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY	1.000000	15,060					
07				ESD #1	1.000000	15,060					
30				JIM HOGG COUNTY ISD	1.000000	15,060					
61				BRUSH COUNTRY GWCD	1.000000	15,060					

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,201 GAS VAL: 5,420
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 15,060 WI TOTAL: 9,640 RI TOTAL: 5,420

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.27
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
15,000		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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 3,790
LAST YR 8/8 VAL: 11,230

LAST YR OIL PROD: 10
LAST YR GAS PROD: 7,404

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700487 - LIBRE EAST W#1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 214704 - 1 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10700
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

ALT RRC#:				GRAPH.....:				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---	-----	-----	-----	1	16257	0	19977	17000	2,977	2,776	6236			
00	JIM HOGG COUNTY APPR	1.000000	16,450		=====	=====	=====	=====	=====	=====	=====			
01	JIM HOGG COUNTY	1.000000	16,450		16257	0	19977	17000	2977	2776	6236			
07	ESD #1	1.000000	16,450											
30	JIM HOGG COUNTY ISD	1.000000	16,450		\$/BBLRESV:	8.51		EQUIP VAL:	7,435					
61	BRUSH COUNTRY GWCD	1.000000	16,450		\$/BBLPROD:	2,298		WI OIL VAL:	517	RI OIL VAL:			1,161	

\$/BBLRESV: 8.51 EQUIP VAL: 7,435
\$/BBLPROD: 2,298 WI OIL VAL: 517 RI OIL VAL: 1,161
WI PAYOUT: .0 GAS VAL: 2,259 GAS VAL: 5,075
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,450 WI TOTAL: 10,210 RI TOTAL: 6,240

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.98
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
17,000	.3	21	
	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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,000
LAST YR RI VAL: 6,290
LAST YR 8/8 VAL: 14,290

LAST YR OIL PROD: 77
LAST YR GAS PROD: 7,679

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 5/23/2022 MNRLTCUE

LEASE#, NAME.....: 700482 - LIBRE EAST WELL #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 215120 - 3 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10710
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	3,001	0	60.48	3.64	3.64	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	3,001	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				8193	0	8193	5000	3,193	2,977	2558	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	12,970								
01	JIM HOGG COUNTY	1.000000	12,970	8193	0	8193	5000	3193	2977	2558	
07	ESD #1	1.000000	12,970								
30	JIM HOGG COUNTY ISD	1.000000	12,970								
61	BRUSH COUNTRY GWCD	1.000000	12,970								
				\$/BBLRESV:	.00	EQUIP VAL:	7,435				
				\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0	
				WI PAYOUT:	.0	GAS VAL:	2,977	GAS VAL:		2,558	
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:		0	
							=====			=====	
				8/8 VALUE:	12,970	WI TOTAL:	10,410	RI TOTAL:		2,560	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
-----	-----	-----	-----
5,000		13	
-----	-----	-----	-----
	60.0	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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 5,530
LAST YR 8/8 VAL: 12,970

LAST YR OIL PROD: 23
LAST YR GAS PROD: 3,924

REMARKS1: AB 247 F PENA SURVEY
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700492 - LIBRE W#17 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 216115 - 17 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10700
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	40,560	1	89	12,948	0	60.48	3.47	3.47	.00	4037
01	JIM HOGG COUNTY	1.000000	40,560	2	57	9,624	0	61.44	3.50	3.50	.00	2666
07	ESD #1	1.000000	40,560		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	40,560		146	22,572	0					6,703
61	BRUSH COUNTRY GWCD	1.000000	40,560									

WI GAS REVENUE: 13.19 EQUIP VAL: 7,081
\$ / BBL PROD: 6,373 WI OIL VAL: 1,434 RI OIL VAL: 1,983
WI PAYOUT: .0 GAS VAL: 12,613 GAS VAL: 17,446
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 40,560 WI TOTAL: 21,130 RI TOTAL: 19,430

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.3	44	
	35.0 99	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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,080
LAST YR RI VAL: 22,550
LAST YR 8/8 VAL: 29,630

LAST YR OIL PROD: 107
LAST YR GAS PROD: 16,036

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700497 - LIBRE W#27 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 216535 - 27 RRC DIST.: 04 FULL RI DECIMAL = .125000 DEPTH: 10700
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	HCG.....:	1	30	7,063	0	60.48	3.47	3.47	.00	1588
ALT RRC#:	GRAPH.....:	2	19	5,250	0	61.44	3.50	3.50	.00	1048
		=====	=====	=====						=====
			49	12,313	0					2,636

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	21,260	1	21445	0	23033	15000	8,033	7,491	3083
01	JIM HOGG COUNTY	1.000000	21,260	2	16078	0	17126	15150	1,976	1,602	2010
07	ESD #1	1.000000	21,260		=====	=====	=====	=====	=====	=====	=====
30	JIM HOGG COUNTY ISD	1.000000	21,260		37523	0	40159	30150	10009	9093	5093
61	BRUSH COUNTRY GWCD	1.000000	21,260								

\$/BBLRESV:	14.21	EQUIP VAL:	7,081		
\$/BBLPROD:	6,784	WI OIL VAL:	597	RI OIL VAL:	334
WI PAYOUT:	.0	GAS VAL:	8,496	GAS VAL:	4,759
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	21,260	WI TOTAL:	16,170	RI TOTAL:	5,090

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.08
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000	.1	24	
	35.0 99	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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 13,350
LAST YR RI VAL: 6,680
LAST YR 8/8 VAL: 20,030

LAST YR OIL PROD: 45
LAST YR GAS PROD: 8,484

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700498 - LIBRE W#16 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 216582 - 16 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10750
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	648	0	60.48	2.97	2.97	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	648	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				1443	0	1443	1000	443	413	451	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY APPR	1.000000	8,300					
07				JIM HOGG COUNTY	1.000000	8,300					
30				ESD #1	1.000000	8,300					
61				JIM HOGG COUNTY ISD	1.000000	8,300					
				BRUSH COUNTRY GWCD	1.000000	8,300					
				\$/BBLRESV: .00		EQUIP VAL: 7,435					
				\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0			
				WI PAYOUT: .0		GAS VAL: 413		GAS VAL: 451			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====		=====	
				8/8 VALUE:		8,300	WI TOTAL:		7,850	RI TOTAL:	
										450	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.50
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,000		3	
-----	-----	-----	-----
	65.0	1	
	55.0	1	
	35.0	1	
	15.0	99	

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

PROD WELLS: 1 EQ SCH#: 41 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: 2
LAST YR GAS PROD: 624

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700501 - LIBRE W#20 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 216976 - 20 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10750
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	15,370	1	0	3,237	0	60.48	3.59	3.59	.00	0
01	JIM HOGG COUNTY	1.000000	15,370	2	0	2,104	0	61.44	3.62	3.62	.00	0
07	ESD #1	1.000000	15,370									
30	JIM HOGG COUNTY ISD	1.000000	15,370									
61	BRUSH COUNTRY GWCD	1.000000	15,370									

WI GAS REVENUE: 8716
WI PRD REVENUE: 0
WI GROSS REVENUE: 8716
OPERATING EXPENSES: 5000
WI NET REVENUE: 3,716
PV WI NET REVENUE: 3,465
PV RI NET REVENUE: 2721
WI OIL VAL: 0
GAS VAL: 4,002
PRD VAL: 0
WI TOTAL: 11,080
RI TOTAL: 4,290

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.99 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
5,000 11
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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 3,340
LAST YR 8/8 VAL: 10,780

LAST YR OIL PROD: 25
LAST YR GAS PROD: 3,864

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700505 - LIBRE W#21 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 217473 - 21 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10700
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	60,130	1	235	16,185	0	60.48	3.45	3.45	.00	10660
01	JIM HOGG COUNTY	1.000000	60,130	2	164	11,301	0	61.44	3.48	3.48	.00	7557
07	ESD #1	1.000000	60,130		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	60,130		399	27,486	0					18,217
61	BRUSH COUNTRY GWCD	1.000000	60,130									

\$/BBLRESV: 18.00 EQUIP VAL: 7,081
\$/BBLPROD: 8,978 WI OIL VAL: 5,387 RI OIL VAL: 5,399
WI PAYOUT: .0 GAS VAL: 21,107 GAS VAL: 21,152
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 60,130 WI TOTAL: 33,580 RI TOTAL: 26,550

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
30,000	.8	55	
	35.0 1	35.0 1	
	25.0 1	25.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,080
LAST YR RI VAL: 23,670
LAST YR 8/8 VAL: 30,750

LAST YR OIL PROD: 231
LAST YR GAS PROD: 19,953

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700507 - LIBRE W#5R FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 218281 - 5R RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10700
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

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

=====

0 0 0 0 0 0 0 0 0

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

=====

0 0 0 0 0 0 0 0

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

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 5.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.57
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

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

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

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

LAST YR OIL PROD:
LAST YR GAS PROD: 121

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700508 - LIBRE W#28 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 218283 - 28 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10700
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

ALT RRC#:		GRAPH.....:		WI GAS		WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----	-----
00	JIM HOGG COUNTY APPR	1.000000	9,420	1	5421	0	5421	5100	321	299	1692
01	JIM HOGG COUNTY	1.000000	9,420		=====	=====	=====	=====	=====	=====	=====
07	ESD #1	1.000000	9,420		5421	0	5421	5100	321	299	1692
30	JIM HOGG COUNTY ISD	1.000000	9,420								
61	BRUSH COUNTRY GWCD	1.000000	9,420								
					\$/BBLRESV:	.00	EQUIP VAL:	7,435			
					\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
					WI PAYOUT:	.0	GAS VAL:	299	GAS VAL:		1,692
					RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:		0
								=====			=====
					8/8 VALUE:	9,420	WI TOTAL:	7,730	RI TOTAL:		1,690

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 5.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.32
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,100		8	
		70.0	1
		50.0	1
		30.0	1
		10.0	99

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

PROD WELLS: 1 EQ SCH#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 1,850
LAST YR 8/8 VAL: 9,290

LAST YR OIL PROD: 4
LAST YR GAS PROD: 1,615

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700511 - LIBRE EAST W#8 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 218645 - 8 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10700
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	16,310	1	7554	0	9777	5000	4,777	4,455	3052
01	JIM HOGG COUNTY	1.000000	16,310	2	4120	0	5364	5050	314	255	1469
07	ESD #1	1.000000	16,310								
30	JIM HOGG COUNTY ISD	1.000000	16,310		11674	0	15141	10050	5091	4710	4521
61	BRUSH COUNTRY GWCD	1.000000	16,310								

\$/BBLRESV: 18.91 EQUIP VAL: 7,081
\$/BBLPROD: 7,187 WI OIL VAL: 1,078 RI OIL VAL: 1,035
WI PAYOUT: .0 GAS VAL: 3,631 GAS VAL: 3,486
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 16,310 WI TOTAL: 11,790 RI TOTAL: 4,520

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.40
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
5,000	.2	11	
	55.0 1	55.0 1	
	35.0 1	35.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 3,740
LAST YR 8/8 VAL: 11,180

LAST YR OIL PROD: 35
LAST YR GAS PROD: 2,411

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700516 - LIBRE W#24 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 219891 - 24 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10700
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	142	9,895	0	60.48	3.44	3.44	.00	6441
2	92	6,413	0	61.44	3.47	3.47	.00	4239
3	69	4,799	0	62.41	3.51	3.51	.00	3230
=====	=====	=====	=====	=====	=====	=====	=====	=====
303	21,107	0						13,910

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	JIM HOGG COUNTY APPR	1.000000	47,170	---	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	47,170	1	25529	0	31970	15000	16,970	15,825
07	ESD #1	1.000000	47,170	2	16690	0	20929	15150	5,779	4,686
30	JIM HOGG COUNTY ISD	1.000000	47,170	3	12633	0	15863	15301	562	396
61	BRUSH COUNTRY GWCD	1.000000	47,170	=====	=====	=====	=====	=====	=====	=====
				54852	0	68762	45451	23311	20907	19523

\$/BBLRESV:	18.61	EQUIP VAL:	6,744		
\$/BBLPROD:	11,277	WI OIL VAL:	4,229	RI OIL VAL:	3,949
WI PAYOUT:	.0	GAS VAL:	16,678	GAS VAL:	15,574
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	47,170	WI TOTAL:	27,650	RI TOTAL:	19,520

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.05
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
15,000	.5	35	
	-----	-----	-----
	40.0 1	40.0 1	
	30.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,080
LAST YR RI VAL: 23,230
LAST YR 8/8 VAL: 30,310

LAST YR OIL PROD: 142
LAST YR GAS PROD: 11,956

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700520 - LIBRE EAST W#9 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 221278 - 9 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10758
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	0	2,707	60.48	4.28	4.28	.00	0
00	JIM HOGG COUNTY APPR	1.000000	12,650	8689	0	8689	6000	2,689	2,507	2712	
01	JIM HOGG COUNTY	1.000000	12,650	8689	0	8689	6000	2689	2507	2712	
07	ESD #1	1.000000	12,650								
30	JIM HOGG COUNTY ISD	1.000000	12,650								
61	BRUSH COUNTRY GWCD	1.000000	12,650								

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,507 GAS VAL: 2,712
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 12,650 WI TOTAL: 9,940 RI TOTAL: 2,710

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
6,000		10	
		45.0	1
		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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 2,210
LAST YR 8/8 VAL: 9,650

LAST YR OIL PROD: 6
LAST YR GAS PROD: 2,764

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 5/23/2022 MNRLTCUE

LEASE#, NAME.....: 700521 - LIBRE W# 32 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 221540 - 32 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10700
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	600	0	60.48	3.43	3.43	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	600	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				1544	0	1544	1000	544	507	482	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY APPR	1.000000	8,420					
07				JIM HOGG COUNTY	1.000000	8,420					
30				ESD #1	1.000000	8,420					
61				JIM HOGG COUNTY ISD	1.000000	8,420					
				BRUSH COUNTRY GWCD	1.000000	8,420					
				\$/BBLRESV: .00		EQUIP VAL: 7,435					
				\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0			
				WI PAYOUT: .0		GAS VAL: 507		GAS VAL: 482			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====				=====	
				8/8 VALUE:		8,420	WI TOTAL: 7,940		RI TOTAL: 480		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
-----	-----	-----	-----
1,000		3	
-----	-----	-----	-----
	70.0	1	
	50.0	1	
	30.0	1	
	10.0	99	

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

PROD WELLS: 1 EQ SCH#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 2,150
LAST YR 8/8 VAL: 9,590

LAST YR OIL PROD: 60
LAST YR GAS PROD: 1,075

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 5/23/2022 MNRLTCUE

LEASE#, NAME.....: 700522 - LIBRE W# 31 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 221621 - 31 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10700
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

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
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	7527	0	8389	5000	3,389	3,161	2619
00	JIM HOGG COUNTY APPR	1.000000	13,220		=====	=====	=====	=====	=====	=====	=====
01	JIM HOGG COUNTY	1.000000	13,220		7527	0	8389	5000	3389	3161	2619
07	ESD #1	1.000000	13,220								
30	JIM HOGG COUNTY ISD	1.000000	13,220		\$/BBLRESV: 22.81		EQUIP VAL: 7,435				
61	BRUSH COUNTRY GWCD	1.000000	13,220		\$/BBLPROD: 4,333		WI OIL VAL: 325		RI OIL VAL: 269		

WI GAS REVENUE WI PRD REVENUE WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
\$ /BBLRESV: 22.81 EQUIP VAL: 7,435
\$/BBLPROD: 4,333 WI OIL VAL: 325 RI OIL VAL: 269
WI PAYOUT: .0 GAS VAL: 2,836 GAS VAL: 2,350
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 13,220 WI TOTAL: 10,600 RI TOTAL: 2,620

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.99 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
5,000	.1	9	
75.0	1	45.0	1
55.0	1	35.0	1
35.0	1	25.0	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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 4,090
LAST YR 8/8 VAL: 11,530

LAST YR OIL PROD: 19
LAST YR GAS PROD: 2,815

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700523 - LIBRE W# 34 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 222129 - 34 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10000
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	24,410	1	23035	0	23035	18000	5,035	4,695	7191	
01	JIM HOGG COUNTY	1.000000	24,410	2	18604	0	18604	18180	424	344	5095	
07	ESD #1	1.000000	24,410									
30	JIM HOGG COUNTY ISD	1.000000	24,410		41639	0	41639	36180	5459	5039	12286	
61	BRUSH COUNTRY GWCD	1.000000	24,410									

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,039 GAS VAL: 12,286
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 24,410 WI TOTAL: 12,120 RI TOTAL: 12,290

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.09
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
18,000 28
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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,110
LAST YR RI VAL: 6,860
LAST YR 8/8 VAL: 14,970

LAST YR OIL PROD: 48
LAST YR GAS PROD: 11,120

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700524 - LIBRE W#33 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 222202 - 33 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10700
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	200	0	60.48	3.87	3.87	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	200	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				581	0	581	500	81	76	182	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	7,690								
01	JIM HOGG COUNTY	1.000000	7,690	581	0	581	500	81	76	182	
07	ESD #1	1.000000	7,690								
30	JIM HOGG COUNTY ISD	1.000000	7,690								
61	BRUSH COUNTRY GWCD	1.000000	7,690								
				\$/BBLRESV:	.00	EQUIP VAL:	7,435				
				\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0	
				WI PAYOUT:	.0	GAS VAL:	76	GAS VAL:		182	
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:		0	
							=====			=====	
				8/8 VALUE:	7,690	WI TOTAL:	7,510	RI TOTAL:		180	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
-----	-----	-----	-----
500		1	
-----	-----	-----	-----
	70.0	1	
	50.0	1	
	30.0	1	
	10.0	99	

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

PROD WELLS: 1 EQ SCH#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 190
LAST YR 8/8 VAL: 7,630

LAST YR OIL PROD:
LAST YR GAS PROD: 163

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700525 - LIBRE W# 35 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 222349 - 35 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10700
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

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
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
00	JIM HOGG COUNTY APPR	1.000000	20,720	1	25658	0	25658	20000	5,658	5,276	8011
01	JIM HOGG COUNTY	1.000000	20,720		=====	=====	=====	=====	=====	=====	=====
07	ESD #1	1.000000	20,720		25658	0	25658	20000	5658	5276	8011
30	JIM HOGG COUNTY ISD	1.000000	20,720		\$/BBLRESV:	.00	EQUIP VAL:	7,435			
61	BRUSH COUNTRY GWCD	1.000000	20,720		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
					WI PAYOUT:	.0	GAS VAL:	5,276	GAS VAL:		8,011
					RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:		0
								=====			=====
					8/8 VALUE:	20,720	WI TOTAL:	12,710	RI TOTAL:		8,010

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.09
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
20,000		33	
-----	-----	-----	-----
		33.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,210
LAST YR RI VAL: 9,830
LAST YR 8/8 VAL: 20,040

LAST YR OIL PROD: 94
LAST YR GAS PROD: 18,069

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700526 - LIBRE W# 36 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 222399 - 36 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10700
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	26,380	1	43	6,730	0	60.48	3.85	3.85	.00	1950
01	JIM HOGG COUNTY	1.000000	26,380	2	17	5,720	0	61.44	3.89	3.89	.00	783
07	ESD #1	1.000000	26,380		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	26,380		60	12,450	0					2,733
61	BRUSH COUNTRY GWCD	1.000000	26,380									

WI GAS REVENUE: 12.24 EQUIP VAL: 7,081
\$/BBLPROD: 3,673 WI OIL VAL: 551 RI OIL VAL: 806
WI PAYOUT: .0 GAS VAL: 7,286 GAS VAL: 10,654
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 26,380 WI TOTAL: 14,920 RI TOTAL: 11,460

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
15,000	.2	20	
	65.0 1	15.0 99	
	55.0 1		
	35.0 1		
	15.0 99		

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

PROD WELLS: 1 EQ SCH#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 3,710
LAST YR 8/8 VAL: 11,150

LAST YR OIL PROD: 46
LAST YR GAS PROD: 7,109

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700527 - LIBRE W#26 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 222579 - 26 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10700
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	245	0	60.48	3.61	3.61	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	245	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				663	0	663	500	163	152	207	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	7,800								
01	JIM HOGG COUNTY	1.000000	7,800	663	0	663	500	163	152	207	
07	ESD #1	1.000000	7,800								
30	JIM HOGG COUNTY ISD	1.000000	7,800								
61	BRUSH COUNTRY GWCD	1.000000	7,800								

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 152 GAS VAL: 207
RI PAYOUT: 1.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 7,800 WI TOTAL: 7,590 RI TOTAL: 210

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
-----	-----	-----	-----
500		1	
-----	-----	-----	-----
	55.0	1	
	45.0	1	
	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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 160
LAST YR 8/8 VAL: 7,600

LAST YR OIL PROD: 1
LAST YR GAS PROD: 245

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700548 - IBRE W# 37 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 225664 - 37 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10800
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	9,310	1	0	611	0	60.48	4.31	4.31	.00	0
01	JIM HOGG COUNTY	1.000000	9,310	2	0	427	0	61.44	4.37	4.37	.00	0
07	ESD #1	1.000000	9,310									
30	JIM HOGG COUNTY ISD	1.000000	9,310		0	1,038	0					0
61	BRUSH COUNTRY GWCD	1.000000	9,310									

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,227 GAS VAL: 1,000
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,310 WI TOTAL: 8,310 RI TOTAL: 1,000

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 5.09
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.09
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
1,000 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 320
LAST YR 8/8 VAL: 7,760

LAST YR OIL PROD: 7
LAST YR GAS PROD: 608

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700545 - LIBRE W#25 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 230017 - 25 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10800
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	2,060	0	60.48	3.59	3.59	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	2,060	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				5547	0	5547	4000	1,547	1,443	1732	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY APPR	1.000000	10,610					
07				JIM HOGG COUNTY	1.000000	10,610					
30				ESD #1	1.000000	10,610					
61				JIM HOGG COUNTY ISD	1.000000	10,610					
				BRUSH COUNTRY GWCD	1.000000	10,610					
				\$/BBLRESV: .00		EQUIP VAL: 7,435					
				\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0			
				WI PAYOUT: .0		GAS VAL: 1,443		GAS VAL: 1,732			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====		=====	
				8/8 VALUE:		10,610		WI TOTAL: 8,880		RI TOTAL: 1,730	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
-----	-----	-----	-----
4,000		7	
-----	-----	-----	-----
	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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 1,520
LAST YR 8/8 VAL: 8,960

LAST YR OIL PROD:
LAST YR GAS PROD: 2,238

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700549 - LIBRE EAST W#10 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 230535 - 10 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10800
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 53518265
GAS FIELD NAME...: LIBRE (QUEEN CITY)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	1,080	0	60.48	4.59	4.59	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	1,080	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				3718	0	3718	2000	1,718	1,602	1160	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY APPR	1.000000	10,200					
07				JIM HOGG COUNTY	1.000000	10,200					
30				ESD #1	1.000000	10,200					
61				JIM HOGG COUNTY ISD	1.000000	10,200					
				BRUSH COUNTRY GWCD	1.000000	10,200					
				\$/BBLRESV: .00		EQUIP VAL: 7,435					
				\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0			
				WI PAYOUT: .0		GAS VAL: 1,602		GAS VAL: 1,160			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====		=====	
				8/8 VALUE:		10,200		WI TOTAL: 9,040		RI TOTAL: 1,160	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 5.42
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.42
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
-----	-----	-----	-----
2,000		5	
-----	-----	-----	-----
	65.0	1	
	55.0	1	
	45.0	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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 1,710
LAST YR 8/8 VAL: 9,150

LAST YR OIL PROD: 2
LAST YR GAS PROD: 1,002

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700135 - MESTENA OIL & GAS H-1 FULL WI DECIMAL = .746771 #WELLS: 1
RRC#, WELL#.....: 96209 - H 1 RRC DIST.: 04 FULL RI DECIMAL = .253229 DEPTH: 9647

OPERATOR#, AGENT#: 412178 -
OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	15,120	1	8807	0	8807	5000	3,807	3,550	2797
01	JIM HOGG COUNTY	1.000000	15,120	2	5714	0	5714	5050	664	538	1592
07	ESD #1	1.000000	15,120								
30	JIM HOGG COUNTY ISD	1.000000	15,120		14521	0	14521	10050	4471	4088	4389
61	BRUSH COUNTRY GWCD	1.000000	15,120								

\$/BBLRESV: .00 EQUIP VAL: 6,639
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 4,088 GAS VAL: 4,389
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,120 WI TOTAL: 10,730 RI TOTAL: 4,390

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.67
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.67
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,000		11	
	45.0	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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,090
LAST YR RI VAL: 8,720
LAST YR 8/8 VAL: 20,810

LAST YR OIL PROD:
LAST YR GAS PROD: 3,557

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700136 - MESTENA OIL & GAS H-2 FULL WI DECIMAL = .746146 #WELLS: 1
RRC#, WELL#.....: 98430 - H 2 RRC DIST.: 04 FULL RI DECIMAL = .253854 DEPTH: 9554

OPERATOR#, AGENT#: 412178 -
OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	2,285	0	60.48	3.62	3.62	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	2,285	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				6172	0	6172	5000	1,172	1,088	1958	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY APPR	1.000000	10,020					
07				JIM HOGG COUNTY	1.000000	10,020					
30				ESD #1	1.000000	10,020					
61				JIM HOGG COUNTY ISD	1.000000	10,020					
				BRUSH COUNTRY GWCD	1.000000	10,020					
				\$/BBLRESV: .00		EQUIP VAL: 6,971					
				\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0			
				WI PAYOUT: .0		GAS VAL: 1,088		GAS VAL: 1,958			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====		=====	
				8/8 VALUE:		10,020		WI TOTAL: 8,060		RI TOTAL: 1,960	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.27
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

5,000 7

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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,970
LAST YR RI VAL: 1,630
LAST YR 8/8 VAL: 8,600

LAST YR OIL PROD: 99
LAST YR GAS PROD: 2,551

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700138 - MESTENA OIL & GAS H-5 FULL WI DECIMAL = .746146 #WELLS: 1
RRC#, WELL#.....: 102612 - H 5 RRC DIST.: 04 FULL RI DECIMAL = .253854 DEPTH: 9637
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
GAS FIELD#.....: 60823501		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON		---	---	---	---	---	---	---	---	
ALT FRZ.: ALT G\$ RRC:		1	733	46,113	0	60.48	3.53	3.53	.00	33078
ALT JOB#: UNIT.....		2	513	32,279	0	61.44	3.56	3.56	.00	23522
ALT LSE#: HCG.....		3	359	22,595	0	62.41	3.61	3.61	.00	16725
ALT RRC#: GRAPH.....		=====	=====	=====	=====	=====	=====	=====	=====	
			1,605	100,987	0					73,325

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
---	-----	-----	-----	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	JIM HOGG COUNTY APPR	1.000000	207,240	--	-----	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	207,240	1	121457	0	154535	75000	79,535	74,167	49242
07	ESD #1	1.000000	207,240	2	85742	0	109264	75750	33,514	27,175	30541
30	JIM HOGG COUNTY ISD	1.000000	207,240	3	60863	0	77588	76507	1,081	762	19024
61	BRUSH COUNTRY GWCD	1.000000	207,240		=====	=====	=====	=====	=====	=====	=====
					268062	0	341387	227257	114130	102104	98807
					\$/BBLRESV: 18.32		EQUIP VAL: 6,323				
					\$/BBLPROD: 12,245		WI OIL VAL: 21,930		RI OIL VAL: 21,222		
					WI PAYOUT: 1.9		GAS VAL: 80,173		GAS VAL: 77,585		
					RI PAYOUT: 2.3		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE:	207,240	WI TOTAL:	108,430	RI TOTAL:	98,810	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 63.99			
OIL %TAX ALLOWABLE: 9.6			
TYPE..(USNPQLHCT):: U			
GRAV SCHED#/DEGREE: /			
PRD WELLHEAD PRICE:			
GAS WI GR PRICE: 4.16			
GAS RI GR PRICE: 4.16			
GAS %TAX ALLOW.: 12.5			
GAS PRICE ESCAL? Y			
ADDL GAS PRICES? N			
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
75,000	2.4	151	
-----	-----	-----	-----
	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#: 41	VAL: 7,500
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			

LAST YR WI VAL:	40,500
LAST YR RI VAL:	104,100
LAST YR 8/8 VAL:	144,600

LAST YR OIL PROD:	815
LAST YR GAS PROD:	54,522

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700139 - MESTENA OIL & GAS E-6 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 104012 - E 6 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 9664
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	245	0	60.48	3.75	3.75	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	245	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				689	0	689	500	189	176	215	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY APPR	1.000000	7,370					
07				JIM HOGG COUNTY	1.000000	7,370					
30				ESD #1	1.000000	7,370					
61				JIM HOGG COUNTY ISD	1.000000	7,370					
				BRUSH COUNTRY GWCD	1.000000	7,370					

\$/BBLRESV: .00 EQUIP VAL: 6,971
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 176 GAS VAL: 215
RI PAYOUT: 1.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 7,370 WI TOTAL: 7,150 RI TOTAL: 220

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
-----	-----	-----	-----
500		1	
-----	-----	-----	-----
	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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,970
LAST YR RI VAL: 360
LAST YR 8/8 VAL: 7,330

LAST YR OIL PROD:
LAST YR GAS PROD: 250

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700140 - MESTENA OIL & GAS H-11 FULL WI DECIMAL = .746146 #WELLS: 1
RRC#, WELL#.....: 105281 - H 11 RRC DIST.: 04 FULL RI DECIMAL = .253854 DEPTH: 9670
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 63.99 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

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

PROD WELLS: EQ SCH#: 41 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.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700044 - FLORES, CELINA M W# 1 FULL WI DECIMAL = .758510 #WELLS: 1
RRC#, WELL#.....: 109912 - 1 RRC DIST.: 04 FULL RI DECIMAL = .241490 DEPTH: 9514
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

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
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	20304	0	25717	22500	3,217	3,000	7668
00	JIM HOGG COUNTY APPR	1.000000	17,640		=====	=====	=====	=====	=====	=====	=====
01	JIM HOGG COUNTY	1.000000	17,640		20304	0	25717	22500	3217	3000	7668
07	ESD #1	1.000000	17,640								
30	JIM HOGG COUNTY ISD	1.000000	17,640		\$/BBLRESV: 7.05		EQUIP VAL:		6,971		
61	BRUSH COUNTRY GWCD	1.000000	17,640		\$/BBLPROD: 2,083		WI OIL VAL:		631	RI OIL VAL:	1,614

\$/BBLRESV: 7.05 EQUIP VAL: 6,971
\$/BBLPROD: 2,083 WI OIL VAL: 631 RI OIL VAL: 1,614
WI PAYOUT: .0 GAS VAL: 2,369 GAS VAL: 6,054
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 17,640 WI TOTAL: 9,970 RI TOTAL: 7,670

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
22,500	.4	24	
	35.0 1	35.0 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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,970
LAST YR RI VAL: 7,660
LAST YR 8/8 VAL: 14,630

LAST YR OIL PROD: 126
LAST YR GAS PROD: 8,878

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700148 - MESTENA OIL & GAS H-8 FULL WI DECIMAL = .746146 #WELLS: 1
RRC#, WELL#.....: 116607 - H 8 RRC DIST.: 04 FULL RI DECIMAL = .253854 DEPTH: 9839
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	-----	-----	-----	-----	-----	-----	-----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	JIM HOGG COUNTY APPR	1.000000	7,320						
01	JIM HOGG COUNTY	1.000000	7,320	\$/BBLRESV:	.00	EQUIP VAL:	7,319		
07	ESD #1	1.000000	7,320	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
30	JIM HOGG COUNTY ISD	1.000000	7,320	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
61	BRUSH COUNTRY GWCD	1.000000	7,320	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	7,320	WI TOTAL:	7,320	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 5.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.74
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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

PROD WELLS: 1 EQ SCH#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,250
LAST YR RI VAL: 8,600
LAST YR 8/8 VAL: 18,850

LAST YR OIL PROD: 131
LAST YR GAS PROD: 3,414

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700162 - PENA GAS UNIT #1 W# 1 FULL WI DECIMAL = .787992 #WELLS: 1
RRC#, WELL#.....: 121046 - 1 RRC DIST.: 04 FULL RI DECIMAL = .212008 DEPTH: 9975
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

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

=====

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: 63.99 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

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

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

LAST YR WI VAL: 7,690
LAST YR RI VAL: 4,250
LAST YR 8/8 VAL: 11,940

LAST YR OIL PROD: 80
LAST YR GAS PROD: 713

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700151 - MESTENA OIL & GAS H-12 FULL WI DECIMAL = .746146 #WELLS: 1
RRC#, WELL#.....: 121281 - H 12 RRC DIST.: 04 FULL RI DECIMAL = .253854 DEPTH: 9980
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	79,500	1	63315	0	72611	40000	32,611	30,410	23137
01	JIM HOGG COUNTY	1.000000	79,500	2	41617	0	47755	40400	7,355	5,964	13348
07	ESD #1	1.000000	79,500								
30	JIM HOGG COUNTY ISD	1.000000	79,500		104932	0	120366	80400	39966	36374	36485
61	BRUSH COUNTRY GWCD	1.000000	79,500								

\$/BBLRESV: 18.49 EQUIP VAL: 6,639
\$/BBLPROD: 8,935 WI OIL VAL: 4,664 RI OIL VAL: 4,678
WI PAYOUT: .0 GAS VAL: 31,710 GAS VAL: 31,807
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 79,500 WI TOTAL: 43,010 RI TOTAL: 36,490

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.20
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
40,000 .7 81
35.0 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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,320
LAST YR RI VAL: 48,590
LAST YR 8/8 VAL: 54,910

LAST YR OIL PROD: 212
LAST YR GAS PROD: 29,562

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700144 - MESTENA OIL & GAS E-13 FULL WI DECIMAL = .749624 #WELLS: 1
RRC#, WELL#.....: 122824 - E 13 RRC DIST.: 04 FULL RI DECIMAL = .250376 DEPTH: 9938
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

ALT FRZ.:	ALT G\$ RRC:	1	118	14,125	0	58.68	3.77	3.77	.00	5191
ALT JOB#:	UNIT.....:	2	88	10,499	0	59.62	3.82	3.82	.00	3933
ALT LSE#:	HCG.....:	3	74	8,924	0	60.56	3.85	3.85	.00	3396
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			280	33,548	0					12,520

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	56,090	--	-----	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	56,090	1	39918	0	45109	28500	16,609	15,421	14050
07	ESD #1	1.000000	56,090	2	30065	0	33998	28785	5,213	4,172	9208
30	JIM HOGG COUNTY ISD	1.000000	56,090	3	25756	0	29152	29072	80	54	6865
61	BRUSH COUNTRY GWCD	1.000000	56,090	=====	=====	=====	=====	=====	=====	=====	=====
					95739	0	108259	86357	21902	19647	30123

\$/BBLRESV:	10.86	EQUIP VAL:	6,323		
\$/BBLPROD:	7,573	WI OIL VAL:	2,272	RI OIL VAL:	3,484
WI PAYOUT:	.0	GAS VAL:	17,375	GAS VAL:	26,639
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	56,090	WI TOTAL:	25,970	RI TOTAL:	30,120

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 62.09	GAS WI GR PRICE: 4.45	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.45	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
28,500	.4	48
-----	-----	-----
	35.0 1	35.0 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#:	41	VAL:	7,500
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,970
LAST YR RI VAL: 10,200
LAST YR 8/8 VAL: 17,170

LAST YR OIL PROD: 144
LAST YR GAS PROD: 17,645

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700045 - FRIJOLE W# 1 FULL WI DECIMAL = .721224 #WELLS: 1
RRC#, WELL#.....: 124812 - 1 RRC DIST.: 04 FULL RI DECIMAL = .278776 DEPTH: 9740
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 63.99 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

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

PROD WELLS: EQ SCH#: 41 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.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700217 - MESTENA OIL & GAS E-17 FULL WI DECIMAL = .749624 #WELLS: 1
RRC#, WELL#.....: 149100 - 17 RRC DIST.: 04 FULL RI DECIMAL = .250376 DEPTH: 10000
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				65	2,978	0	61.09	4.15	4.15	.00	2977
=====				=====	=====	=====	=====	=====	=====	=====	=====
				65	2,978	0					2,977
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				9264	0	12241	10000	2,241	2,090	3829	
00				JIM HOGG COUNTY APPR	1.000000	13,360					
01				JIM HOGG COUNTY	1.000000	13,360					
07				ESD #1	1.000000	13,360					
30				JIM HOGG COUNTY ISD	1.000000	13,360					
61				BRUSH COUNTRY GWCD	1.000000	13,360					

\$/BBLRESV: 10.43 EQUIP VAL: 7,435
\$/BBLPROD: 2,258 WI OIL VAL: 508 RI OIL VAL: 931
WI PAYOUT: .0 GAS VAL: 1,582 GAS VAL: 2,898
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 13,360 WI TOTAL: 9,530 RI TOTAL: 3,830

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 64.63 GAS WI GR PRICE: 4.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.89
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
10,000	.3	11	
-----	-----	-----	-----
	65.0 1	45.0 1	
	35.0 1	25.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 4,180
LAST YR 8/8 VAL: 11,620

LAST YR OIL PROD: 73
LAST YR GAS PROD: 2,696

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700215 - FLORES GAS UNIT #2 FULL WI DECIMAL = .758510 #WELLS: 1
RRC#, WELL#.....: 150139 - 2 RRC DIST.: 04 FULL RI DECIMAL = .241490 DEPTH: 10000
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

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
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	7673	0	15043	13000	2,043	1,896	4466
00	JIM HOGG COUNTY APPR	1.000000	13,800		=====	=====	=====	=====	=====	=====	=====
01	JIM HOGG COUNTY	1.000000	13,800		7673	0	15043	13000	2043	1896	4466
07	ESD #1	1.000000	13,800								
30	JIM HOGG COUNTY ISD	1.000000	13,800		\$/BBLRESV: 7.29		EQUIP VAL:		7,435		
61	BRUSH COUNTRY GWCD	1.000000	13,800		\$/BBLPROD: 2,451		WI OIL VAL:		929	RI OIL VAL:	2,188

\$/BBLRESV: 7.29 EQUIP VAL: 7,435
\$/BBLPROD: 2,451 WI OIL VAL: 929 RI OIL VAL: 2,188
WI PAYOUT: .0 GAS VAL: 967 GAS VAL: 2,278
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 13,800 WI TOTAL: 9,330 RI TOTAL: 4,470

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 60.83 GAS WI GR PRICE: 4.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.71
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
13,000	.5	8	
	15.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 4,520
LAST YR 8/8 VAL: 11,960

LAST YR OIL PROD: 174
LAST YR GAS PROD: 3,072

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700241 - MESTENA OIL & GAS E-19 FULL WI DECIMAL = .749624 #WELLS: 1
RRC#, WELL#.....: 155547 - 19 RRC DIST.: 04 FULL RI DECIMAL = .250376 DEPTH: 9900
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 63.99 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

ALT JAN 1 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.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

```
LEASE#, NAME.....: 700244 - MESTENA OIL & GAS E-20          FULL WI DECIMAL = .749624          #WELLS:      1
RRC#, WELL#.....: 156303 -      20      RRC DIST.: 04      FULL RI DECIMAL = .250376          DEPTH: 9900
```

OPERATOR NAME....: HUGOTON OPERATING CO	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....: 60823501	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON	--	-----	-----	-----	-----	-----	-----	-----

ALT FRZ.:	ALT G\$ RRC:	2	13	5,031	0	60.52	3.85	3.85	.00	590
ALT JOB#:	UNIT.....:	3	9	4,276	0	61.48	3.89	3.89	.00	415
ALT LSE#:	HCG.....:	4	6	3,634	0	62.45	3.93	3.93	.00	316
ALT RRC#:	GRAPH.....:	5	5	3,089	0	63.43	3.97	3.97	.00	241

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====
---	-----	-----	-----	79	25,424	0	3,665

01	JIM HOGG COUNTY	1.000000	52,420		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
07	ESD #1	1.000000	52,420	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
30	JIM HOGG COUNTY ISD	1.000000	52,420	--	-----	-----	-----	-----	-----	-----	-----
61	BRUSH COUNTRY GWCD	1.000000	52,420	1	19330	0	21250	7000	14,250	13,288	6647
				2	14520	0	15110	7070	8,040	6,520	4147
				3	12470	0	12885	7140	5,745	4,051	3102
				4	10708	0	11024	7212	3,812	2,338	2328
				5	9195	0	9436	7284	2,152	1,148	1747
				6	7894	0	8077	7356	721	333	1313
					=====	=====	=====	=====	=====	=====	=====
					74117	0	77782	43062	34720	27678	19284

	\$/BBLRESV:	22.30	EQUIP VAL:	5,462		
	\$/BBLPROD:	5,796	WI OIL VAL:	1,304	RI OIL VAL:	909
	WI PAYOUT:	4.6	GAS VAL:	26,374	GAS VAL:	18,375
*** PARAMETERS ***	RI PAYOUT:	3.8	PRD VAL:	0	PRD VAL:	0

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	8/8 VALUE: 52,420	WI TOTAL: 33,140	RI TOTAL: 19,280
YRS FLAT:	FMVF:	8/8 RES:			

OIL WELLHEAD PRICE: 63.03	GAS WI GR PRICE: 4.49
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.49
TYPE..(USNQLHCT): U	GAS %TAX ALLOW.: 12.5
GRAV 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	.3	23	
-----	-----	-----	-----
	85.0 1	35.0 1	
	45.0 1	15.0 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#: 41  VAL:      7,500
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR WI VAL: 6,970
LAST YR RI VAL: 2,280
LAST YR 8/8 VAL: 9,250

LAST YR OIL PROD: 47
LAST YR GAS PROD: 5,883

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700247 - MESTENA OIL & GAS E-21 FULL WI DECIMAL = .749624 #WELLS: 1
RRC#, WELL#.....: 156732 - 21 RRC DIST.: 04 FULL RI DECIMAL = .250376 DEPTH: 9900

OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	----	----	----	----	----	----	----	-----
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0
		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
		YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
		----	----	----	----	----	----	----	-----

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

00	JIM HOGG COUNTY APPR	1.000000							
01	JIM HOGG COUNTY	1.000000		\$/BBLRESV:	.00	EQUIP VAL:	0		
07	ESD #1	1.000000		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
30	JIM HOGG COUNTY ISD	1.000000		WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
61	BRUSH COUNTRY GWCD	1.000000		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: 63.99 GAS WI GR PRICE: 2.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.31
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

ALT JAN 1 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: 33

REMARKS1: COMPLETED 1-6-96
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700249 - MESTENA INC "E" W# 23 FULL WI DECIMAL = .749624 #WELLS: 1
RRC#, WELL#.....: 157018 - 23 RRC DIST.: 04 FULL RI DECIMAL = .250376 DEPTH: 9627
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				59	183	0	60.48	2.87	2.87	.00	2675
=====				=====	=====	=====	=====	=====	=====	=====	=====
				59	183	0					2,675
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				394	0	3069	2000	1,069	997	960	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	8,930								
01	JIM HOGG COUNTY	1.000000	8,930	394	0	3069	2000	1069	997	960	
07	ESD #1	1.000000	8,930								
30	JIM HOGG COUNTY ISD	1.000000	8,930								
61	BRUSH COUNTRY GWCD	1.000000	8,930								

\$/BBLRESV: 19.99 EQUIP VAL: 6,971
\$/BBLPROD: 5,793 WI OIL VAL: 869 RI OIL VAL: 837
WI PAYOUT: .0 GAS VAL: 128 GAS VAL: 123
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 8,930 WI TOTAL: 7,970 RI TOTAL: 960

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.38
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/52 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
2,000	.2	1	
-----	-----	-----	-----
	35.0 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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,970
LAST YR RI VAL: 400
LAST YR 8/8 VAL: 7,370

LAST YR OIL PROD: 55
LAST YR GAS PROD: 181

REMARKS1: #23-2/8/96
REMARKS2: API#-32061
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700248 - MESTENA INC "E" W# 22 FULL WI DECIMAL = .749624 #WELLS: 1
RRC#, WELL#.....: 157386 - 22 RRC DIST.: 04 FULL RI DECIMAL = .250376 DEPTH: 9617
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
GAS FIELD#.....: 60823501		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON		---	---	---	---	---	---	---	---	
		1	67	2,019	0	60.48	3.74	3.74	.00	3038
ALT FRZ.: ALT G\$ RRC:		2	56	1,716	0	61.44	3.77	3.77	.00	2623
ALT JOB#: UNIT.....		3	48	1,458	0	62.41	3.81	3.81	.00	2265
ALT LSE#: HCG.....		=====	=====	=====	=====	=====	=====	=====	=====	
ALT RRC#: GRAPH.....: X		171	5,193	0						7,926

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	16,770	--							
01	JIM HOGG COUNTY	1.000000	16,770	1	5660	0	8698	5900	2,798	2,609	2722
07	ESD #1	1.000000	16,770	2	4850	0	7473	5959	1,514	1,228	2051
30	JIM HOGG COUNTY ISD	1.000000	16,770	3	4166	0	6431	6018	413	291	1548
61	BRUSH COUNTRY GWCD	1.000000	16,770		=====	=====	=====	=====	=====	=====	=====
					14676	0	22602	17877	4725	4128	6321
					\$/BBLRESV: 11.36		EQUIP VAL:		6,323		
					\$/BBLPROD: 9,653		WI OIL VAL:		1,448		RI OIL VAL: 2,217
					WI PAYOUT: .0		GAS VAL:		2,680		GAS VAL: 4,104
					RI PAYOUT: 2.4		PRD VAL:		0		PRD VAL: 0
									=====		=====
					8/8 VALUE: 16,770		WI TOTAL: 10,450		RI TOTAL: 6,320		

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 63.99			
OIL %TAX ALLOWABLE: 9.6			
TYPE..(USNPQLHCT)..: U			
GRAV SCHED#/DEGREE: /			
PRD WELLHEAD PRICE:			
GAS WI GR PRICE: 4.40			
GAS RI GR PRICE: 4.40			
GAS %TAX ALLOW.: 12.5			
GAS PRICE ESCAL? Y			
ADDL GAS PRICES? N			
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
5,900	.2	6	
-----	-----	-----	-----
	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#: 41	VAL: 7,500
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:
OTHER EQ VALUE(RCNLD):			

LAST YR WI VAL:	6,970
LAST YR RI VAL:	2,120
LAST YR 8/8 VAL:	9,090

LAST YR OIL PROD:	78
LAST YR GAS PROD:	2,049

REMARKS1: #22-2/29/96
REMARKS2: API#-32063
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700265 - CHAPARRAL W# 1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 165478 - 1 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 6720
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

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

=====

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: 63.99 GAS WI GR PRICE: 3.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.12
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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

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

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: #1-11/4/97
REMARKS2: API#-32090
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700318 - MESTENA "H" #18 FULL WI DECIMAL = .746146 #WELLS: 1
RRC#, WELL#.....: 175540 - 18 RRC DIST.: 04 FULL RI DECIMAL = .253854 DEPTH: 9514
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

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
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
00	JIM HOGG COUNTY APPR	1.000000	68,530	1	81761	0	108296	79000	29,296	27,200	34358
01	JIM HOGG COUNTY	1.000000	68,530		81761	0	108296	79000	29296	27200	34358
07	ESD #1	1.000000	68,530								
30	JIM HOGG COUNTY ISD	1.000000	68,530		\$/BBLRESV: 15.19		EQUIP VAL:		6,971		
61	BRUSH COUNTRY GWCD	1.000000	68,530		\$/BBLPROD: 3,721		WI OIL VAL:		6,665	RI OIL VAL:	8,418

WI GAS REVENUE WI PRD REVENUE WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
\$ /BBLRESV: 15.19 EQUIP VAL: 6,971
\$/BBLPROD: 3,721 WI OIL VAL: 6,665 RI OIL VAL: 8,418
WI PAYOUT: .0 GAS VAL: 20,535 GAS VAL: 25,939
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 68,530 WI TOTAL: 34,170 RI TOTAL: 34,360

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 5.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.19
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
79,000	2.4	92	
55.0	1	45.0	1
35.0	1	25.0	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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,970
LAST YR RI VAL: 28,870
LAST YR 8/8 VAL: 35,840

LAST YR OIL PROD: 601
LAST YR GAS PROD: 25,222

REMARKS1: JIM HOGG ISD
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700323 - MESTENA OIL & GAS H-17 FULL WI DECIMAL = .746146 #WELLS: 1
RRC#, WELL#.....: 177487 - 17 RRC DIST.: 04 FULL RI DECIMAL = .253854 DEPTH: 9636
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	23,670	1	20915	0	20915	15000	5,915	5,516	6665
01	JIM HOGG COUNTY	1.000000	23,670	2	15708	0	15708	15150	558	452	4390
07	ESD #1	1.000000	23,670								
30	JIM HOGG COUNTY ISD	1.000000	23,670		36623	0	36623	30150	6473	5968	11055
61	BRUSH COUNTRY GWCD	1.000000	23,670								

\$/BBLRESV: .00 EQUIP VAL: 6,639
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,968 GAS VAL: 11,055
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,670 WI TOTAL: 12,610 RI TOTAL: 11,060

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.49
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		25	
		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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,830
LAST YR RI VAL: 11,360
LAST YR 8/8 VAL: 19,190

LAST YR OIL PROD: 55
LAST YR GAS PROD: 7,832

REMARKS1:
REMARKS2: JIM HOGG ISD
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

```
LEASE#, NAME.....: 700342 - MESTENA INC "E" W# 25          FULL WI DECIMAL = .749624          #WELLS:      1
RRC#, WELL#.....: 179865 -      25      RRC DIST.: 04      FULL RI DECIMAL = .250376          DEPTH: 9900
```

OPERATOR#. AGENT#: 412178 -

OPERATOR NAME.....: HUGOTON OPERATING CO

GAS FIELD#.....: 60823501

GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

ALT FRZ.:	ALT G\$ RRC:	0	0	0	0
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ALT JOB#: UNIT.....:

ALT LSE#: HCG.....:

ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	0	0	0	0	0

01	JIM HOGG COUNTY	1.000000	\$/BBLRESV:	.00	EQUIP VAL:	0		
07	ESD #1	1.000000	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
30	JIM HOGG COUNTY ISD	1.000000	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
61	BRUSH COUNTRY GWCD	1.000000	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0

8/8 VALUE:	0	WI TOTAL:	0	RI TOTAL:	0
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 63.99	GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.26
TYPE..(USNQLHCT): U	GAS %TAX ALLOW.: 12.5
GRAV 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: JIM HOGG ISD

MC1:

MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700384 - LLANO W#1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 183970 - 1 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10300
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	17,440	1	59	3,054	0	60.74	3.76	3.76	.00	2688
01	JIM HOGG COUNTY	1.000000	17,440	2	38	2,137	0	61.70	3.81	3.81	.00	1775
07	ESD #1	1.000000	17,440		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	17,440		97	5,191	0					4,463
61	BRUSH COUNTRY GWCD	1.000000	17,440									

WI GAS REVENUE: 15.08 EQUIP VAL: 7,081
\$/BBLPROD: 7,240 WI OIL VAL: 1,086 RI OIL VAL: 1,323
WI PAYOUT: .0 GAS VAL: 3,584 GAS VAL: 4,364
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 17,440 WI TOTAL: 11,750 RI TOTAL: 5,690

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 64.26 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
7,000	.2	10	
	35.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 2,460
LAST YR 8/8 VAL: 9,900

LAST YR OIL PROD: 58
LAST YR GAS PROD: 3,727

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700370 - MESTENA "E" W#27 FULL WI DECIMAL = .749624 #WELLS: 1
RRC#, WELL#.....: 185493 - 27 RRC DIST.: 04 FULL RI DECIMAL = .250376 DEPTH: 10000
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME.....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

ALT FRZ.:	ALT G\$ RRC:	1	135	3,029	0	62.79	3.68	3.68	.00	6354
ALT JOB#:	UNIT.....:	2	114	2,574	0	63.77	3.72	3.72	.00	5485
ALT LSE#:	HCG.....:	3	97	2,188	0	64.78	3.76	3.76	.00	4736
ALT RRC#:	GRAPH.....:	4	82	1,860	0	65.81	3.80	3.80	.00	4090
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			428	9,651	0					20,665

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	31,400	1	8356	0	14710	8000	6,710	6,230	4582
01	JIM HOGG COUNTY	1.000000	31,400	2	7180	0	12665	8080	4,585	3,670	3430
07	ESD #1	1.000000	31,400	3	6168	0	10904	8160	2,744	1,893	2568
30	JIM HOGG COUNTY ISD	1.000000	31,400	4	5299	0	9389	8242	1,147	682	1923
61	BRUSH COUNTRY GWCD	1.000000	31,400	=====	=====	=====	=====	=====	=====	=====	=====
					27003	0	47668	32482	15186	12475	12503

\$/BBLRESV: 16.90	EQUIP VAL:	6,423			
\$/BBLPROD: 18,027	WI OIL VAL:	5,408	RI OIL VAL:	5,420	
WI PAYOUT: .0	GAS VAL:	7,067	GAS VAL:	7,083	
RI PAYOUT: 2.9	PRD VAL:	0	PRD VAL:	0	
=====					
8/8 VALUE:	31,400	WI TOTAL:	18,900	RI TOTAL:	12,500

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 66.42	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
8,000	.4	9	
=====			
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#:	41	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 2,510
LAST YR 8/8 VAL: 9,950

LAST YR OIL PROD: 120
LAST YR GAS PROD: 3,168

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700442 - MESTENA OIL & GAS E-28 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 199616 - E 28 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 9915
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

ALT FRZ.:	ALT G\$ RRC:	1	67	7,586	0	60.01	4.17	4.17	.00	3016
ALT JOB#:	UNIT.....:	2	56	5,689	0	60.96	4.22	4.22	.00	2604
ALT LSE#:	HCG.....:	3	48	4,267	0	61.92	4.26	4.26	.00	2248
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			171	17,542	0					7,868

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	39,920	--	-----	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	39,920	1	23725	0	26741	15000	11,741	10,949	8348
07	ESD #1	1.000000	39,920	2	18007	0	20611	15150	5,461	4,429	5644
30	JIM HOGG COUNTY ISD	1.000000	39,920	3	13633	0	15881	15301	580	409	3815
61	BRUSH COUNTRY GWCD	1.000000	39,920	=====	=====	=====	=====	=====	=====	=====	=====
					55365	0	63233	45451	17782	15787	17807

\$/BBLRESV:	15.40	EQUIP VAL:	6,323		
\$/BBLPROD:	13,093	WI OIL VAL:	1,964	RI OIL VAL:	2,216
WI PAYOUT:	.0	GAS VAL:	13,823	GAS VAL:	15,591
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	39,920	WI TOTAL:	22,110	RI TOTAL:	17,810

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 63.49	GAS WI GR PRICE: 4.92	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.92	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
15,000	.2	24
-----	-----	-----
	15.0 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#:	41	VAL:	7,500
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,970
LAST YR RI VAL: 4,290
LAST YR 8/8 VAL: 11,260

LAST YR OIL PROD: 72
LAST YR GAS PROD: 8,400

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700547 - CULEBRA #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 229027 - 1 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10400
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	8,980	1	2897	0	2897	2700	197	184	905
01	JIM HOGG COUNTY	1.000000	8,980	2	2782	0	2782	2727	55	45	762
07	ESD #1	1.000000	8,980								
30	JIM HOGG COUNTY ISD	1.000000	8,980		5679	0	5679	5427	252	229	1667
61	BRUSH COUNTRY GWCD	1.000000	8,980								

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 229 GAS VAL: 1,667
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,980 WI TOTAL: 7,310 RI TOTAL: 1,670

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.27
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.27
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
2,700 3
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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 950
LAST YR 8/8 VAL: 8,390

LAST YR OIL PROD:
LAST YR GAS PROD: 954

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700544 - MESTENA OIL & GAS H-9 #26 FULL WI DECIMAL = .746138 #WELLS: 1
RRC#, WELL#.....: 229062 - H 26 RRC DIST.: 04 FULL RI DECIMAL = .253862 DEPTH: 10020
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	21,670	1	15709	0	18732	15000	3,732	3,466	5944
01	JIM HOGG COUNTY	1.000000	21,670	2	13461	0	16072	15150	922	738	4434
07	ESD #1	1.000000	21,670								
30	JIM HOGG COUNTY ISD	1.000000	21,670		29170	0	34804	30150	4654	4204	10378
61	BRUSH COUNTRY GWCD	1.000000	21,670								

\$/BBLRESV: 7.48 EQUIP VAL: 7,081
\$/BBLPROD: 4,570 WI OIL VAL: 681 RI OIL VAL: 1,680
WI PAYOUT: .0 GAS VAL: 3,523 GAS VAL: 8,698
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 21,670 WI TOTAL: 11,290 RI TOTAL: 10,380

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
15,000	.2	17	
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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 5,470
LAST YR 8/8 VAL: 12,910

LAST YR OIL PROD: 82
LAST YR GAS PROD: 6,380

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700541 - MESTENA OIL & GAS H-25 FULL WI DECIMAL = .746138 #WELLS: 1
RRC#, WELL#.....: 229063 - 25 RRC DIST.: 04 FULL RI DECIMAL = .253862 DEPTH: 9737
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME.....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

ALT FRZ.:	ALT G\$ RRC:	1	139	2,692	0	60.48	3.52	3.52	.00	6273
ALT JOB#:	UNIT.....:	2	125	2,288	0	61.44	3.56	3.56	.00	5735
ALT LSE#:	HCG.....:	3	112	1,944	0	62.41	3.60	3.60	.00	5243
ALT RRC#:	GRAPH.....:	4	101	1,653	0	63.39	3.63	3.63	.00	4793
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			477	8,577	0					22,044

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	27,170	1	7070	0	13343	8400	4,943	4,609	4252
01	JIM HOGG COUNTY	1.000000	27,170	2	6078	0	11813	8484	3,329	2,700	3302
07	ESD #1	1.000000	27,170	3	5224	0	10467	8568	1,899	1,339	2567
30	JIM HOGG COUNTY ISD	1.000000	27,170	4	4478	0	9271	8654	617	378	1994
61	BRUSH COUNTRY GWCD	1.000000	27,170	=====	=====	=====	=====	=====	=====	=====	=====
					22850	0	44894	34106	10788	9026	12115

\$/BBLRESV: 12.48	EQUIP VAL:	6,022	
\$/BBLPROD: 14,872	WI OIL VAL:	4,432	RI OIL VAL: 5,949
WI PAYOUT: .0	GAS VAL:	4,594	GAS VAL: 6,166
RI PAYOUT: 3.0	PRD VAL:	0	PRD VAL: 0
=====			
8/8 VALUE:	27,170	WI TOTAL:	15,050
		RI TOTAL:	12,120

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 63.99		
OIL %TAX ALLOWABLE: 9.6		
TYPE..(USNPQLHCT)..: U		
GRAV SCHED#/DEGREE: /		
PRD WELLHEAD PRICE:		
GAS WI GR PRICE: 4.15		
GAS RI GR PRICE: 4.15		
GAS %TAX ALLOW.: 12.5		
GAS PRICE ESCAL? Y		
ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
8,400	.4	8
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#: 41	VAL:	7,500
SERV WELLS:		EQ SCH#:	VAL:	
INJ WELLS:		EQ SCH#:	VAL:	
COMPRESSRS:	HP:		VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,340
LAST YR RI VAL: 3,200
LAST YR 8/8 VAL: 10,540

LAST YR OIL PROD: 150
LAST YR GAS PROD: 2,935

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700542 - MESTENA OIL & GAS E-30 FULL WI DECIMAL = .749624 #WELLS: 1
RRC#, WELL#.....: 229868 - 30 RRC DIST.: 04 FULL RI DECIMAL = .250376 DEPTH: 9850
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	767	0	60.48	3.61	3.61	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	767	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				2076	0	2076	1000	1,076	1,003	649	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY APPR	1.000000	8,620					
07				JIM HOGG COUNTY	1.000000	8,620					
30				ESD #1	1.000000	8,620					
61				JIM HOGG COUNTY ISD	1.000000	8,620					
				BRUSH COUNTRY GWCD	1.000000	8,620					

\$/BBLRESV: .00 EQUIP VAL: 6,971
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,003 GAS VAL: 649
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 8,620 WI TOTAL: 7,970 RI TOTAL: 650

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 63.99 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
-----	-----	-----	-----
1,000		6	
-----	-----	-----	-----
	65.0	1	
	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#: 41 VAL: 7,500
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: 5
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700608 - FLORES GAS UNIT FULL WI DECIMAL = .758510 #WELLS: 1
RRC#, WELL#.....: 273614 - 3 RRC DIST.: 04 FULL RI DECIMAL = .241490 DEPTH: 9800

OPERATOR#, AGENT#: 412178 -
OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				706	28,544	0	60.48	3.98	3.98	.00	32388
=====				=====	=====	=====	=====	=====	=====	=====	=====
				706	28,544	0					32,388
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				86171	0	118559	100000	18,559	17,232	35198	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	59,400	86171	0	118559	100000	18559	17232	35198	
01	JIM HOGG COUNTY	1.000000	59,400								
07	ESD #1	1.000000	59,400								
30	JIM HOGG COUNTY ISD	1.000000	59,400								
61	BRUSH COUNTRY GWCD	1.000000	59,400								
				\$/BBLRESV: 8.80		EQUIP VAL:		6,971			
				\$/BBLPROD: 2,586		WI OIL VAL:		4,707		RI OIL VAL:	
				WI PAYOUT: .0		GAS VAL:		12,525		GAS VAL:	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	
						=====				=====	
				8/8 VALUE:		59,400		WI TOTAL:		24,200	
								RI TOTAL:		35,200	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.69
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.69
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

100,000 2.4 97

35.0 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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,970
LAST YR RI VAL: 34,200
LAST YR 8/8 VAL: 41,170

LAST YR OIL PROD: 768
LAST YR GAS PROD: 26,438

REMARKS1: API 247-32458 RRC 273614
REMARKS2: COMP DATE: 03/26/2014
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700609 - MESTENA FULL WI DECIMAL = .749625 #WELLS: 1
RRC#, WELL#.....: 274184 - H 27 RRC DIST.: 04 FULL RI DECIMAL = .250375 DEPTH: 9800
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	8,860	1	0	1,010	0	60.48	3.68	3.68	.00	0
01	JIM HOGG COUNTY	1.000000	8,860	2	0	858	0	61.44	3.71	3.71	.00	0
07	ESD #1	1.000000	8,860									
30	JIM HOGG COUNTY ISD	1.000000	8,860		0	1,868	0					0
61	BRUSH COUNTRY GWCD	1.000000	8,860									

\$/BBLRESV: .00 EQUIP VAL: 6,639
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 685 GAS VAL: 1,540
RI PAYOUT: 1.8 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,860 WI TOTAL: 7,320 RI TOTAL: 1,540

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.99 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
2,200 3
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,180
LAST YR RI VAL: 1,680
LAST YR 8/8 VAL: 8,860
LAST YR OIL PROD: 16
LAST YR GAS PROD: 1,415

REMARKS1: API 247-32457 RRC 274184
REMARKS2: COMP DATE 04/23/2014
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700420 - JABONCILLO #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 187128 - 1 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 6350
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823757
GAS FIELD NAME...: MESTENA GRANDE (5300 YEGUA)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1 13,449	28,839	0	60.48	3.66	3.66	.00	610047
ALT RRC#:	GRAPH.....:	2 8,741	18,745	0	61.44	3.69	3.69	.00	402824
		3 5,682	12,184	0	62.41	3.74	3.74	.00	265970
		4 3,693	7,919	0	63.39	3.77	3.77	.00	175595
		5 2,400	5,147	0	64.40	3.82	3.82	.00	115955

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	33,965	72,834	0			1,570,391
-----	-------------------	---------	-----------	--------	--------	---	--	--	-----------

00	JIM HOGG COUNTY APPR	1.000000	1,576,750	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	JIM HOGG COUNTY	1.000000	1,576,750	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
07	ESD #1	1.000000	1,576,750							
30	JIM HOGG COUNTY ISD	1.000000	1,576,750	1 79163	0	689210	87500	601,710	561,094	215170
61	BRUSH COUNTRY GWCD	1.000000	1,576,750	2 51878	0	454702	88375	366,327	297,044	124523
				3 34177	0	300147	89258	210,889	148,700	72102
				4 22394	0	197989	90151	107,838	66,120	41721
				5 14749	0	130704	91053	39,651	21,140	24160
				202361	0	1772752	446337	1326415	1094098	477676

\$/BBLRESV:	38.05	EQUIP VAL:	4,970		
\$/BBLPROD:	28,277	WI OIL VAL:	969,206	RI OIL VAL:	423,149
WI PAYOUT:	2.6	GAS VAL:	124,891	GAS VAL:	54,527
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS *** 8/8 VALUE: 1,576,750 WI TOTAL: 1,099,070 RI TOTAL: 477,680

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.31
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
87,500	45.7	98	
	35.0 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#: 41 VAL: 6,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 170,250
LAST YR RI VAL: 376,010
LAST YR 8/8 VAL: 546,260

LAST YR OIL PROD: 17,111
LAST YR GAS PROD: 36,109

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700572 - COMA W1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 242708 - 1 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10800
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 68712365
GAS FIELD NAME...: PALOMAS (QUEEN CITY)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				89	4,708	0	60.41	2.60	2.60	.00	4032
=====				=====	=====	=====	=====	=====	=====	=====	=====
				89	4,708	0					4,032
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				9181	0	13213	10000	3,213	2,996	4125	
00				JIM HOGG COUNTY APPR	1.000000	14,560					
01				JIM HOGG COUNTY	1.000000	14,560					
07				ESD #1	1.000000	14,560					
30				JIM HOGG COUNTY ISD	1.000000	14,560					
61				BRUSH COUNTRY GWCD	1.000000	14,560					
				\$/BBLRESV: 13.69		EQUIP VAL: 7,435					
				\$/BBLPROD: 4,062		WI OIL VAL: 914		RI OIL VAL: 1,259			
				WI PAYOUT: .0		GAS VAL: 2,082		GAS VAL: 2,866			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====		=====	
				8/8 VALUE:		14,560	WI TOTAL:	10,430	RI TOTAL:	4,130	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.91 GAS WI GR PRICE: 3.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.06
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
-----	-----	-----	-----
10,000	.3	16	
-----	-----	-----	-----
	35.0 1	35.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,050
LAST YR RI VAL: 5,830
LAST YR 8/8 VAL: 13,880

LAST YR OIL PROD: 91
LAST YR GAS PROD: 5,661

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 427 STARR LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700560 - COOPER FOUNDATION W#6 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 275404 - 6 RRC DIST.: 04 FULL RI DECIMAL = .200000 DEPTH: 9205
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 75777050
GAS FIELD NAME...: REINA (BASAL QUEEN CITY)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				25	1,224	0	59.78	4.66	4.66	.00	1196
=====				=====	=====	=====	=====	=====	=====	=====	=====
25				1,224	0						1,196
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				4563	0	5759	3000	2,759	2,584	1354	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	.625000	6,820	4563	0	5759	3000	2759	2584	1354	
01	JIM HOGG COUNTY	.625000	6,820								
07	ESD #1	.625000	6,820								
30	JIM HOGG COUNTY ISD	.625000	6,820								
61	BRUSH COUNTRY GWCD	.625000	6,820								
82	STARR COUNTY	.375000	4,100								
				\$/BBLRESV: 26.85		EQUIP VAL:		6,971			
				\$/BBLPROD: 6,713		WI OIL VAL:		537		RI OIL VAL:	
				WI PAYOUT: .0		GAS VAL:		2,047		GAS VAL:	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	
						=====				=====	
				8/8 VALUE:		10,910		WI TOTAL:		9,560	
								RI TOTAL:		1,350	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.25 GAS WI GR PRICE: 5.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.50
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
-----	-----	-----	-----
3,000	.1	5	
-----	-----	-----	-----
	55.0 1	55.0 1	
	45.0 1	45.0 1	
	35.0 1	35.0 1	
	25.0 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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,970
LAST YR RI VAL: 1,770
LAST YR 8/8 VAL: 8,740

LAST YR OIL PROD: 15
LAST YR GAS PROD: 1,116

REMARKS1: API 427-34156
REMARKS2: RECOMP FR RRC 233760
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700467 - COOPER FOUNDATION W#2 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 212176 - 2 RRC DIST.: 04 FULL RI DECIMAL = .200000 DEPTH: 7852
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 88031370
GAS FIELD NAME...: T PATCH (REKLAW OSO)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 213	14,807	0	60.48	4.46	4.46	.00	10306
ALT JOB#: 421400	2 202	12,585	0	61.44	4.51	4.51	.00	9946
ALT LSE#: 71501	3 192	10,698	0	62.41	4.56	4.56	.00	9598
ALT RRC#: 212176	=====	=====	=====					=====
	607	38,090	0					29,850

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	JIM HOGG COUNTY APPR	.625000	45,310							
01	JIM HOGG COUNTY	.625000	45,310	1 52831	0	63137	43500	19,637	18,392	14848
07	ESD #1	.625000	45,310	2 45410	0	55356	43935	11,421	9,383	11521
30	JIM HOGG COUNTY ISD	.625000	45,310	3 39027	0	48625	44374	4,251	3,063	8955
61	BRUSH COUNTRY GWCD	.625000	45,310	=====	=====	=====	=====	=====	=====	=====
82	STARR COUNTY	.375000	27,190	137268	0	167118	131809	35309	30838	35324

\$/BBLRESV:	11.36	EQUIP VAL:	6,323		
\$/BBLPROD:	11,475	WI OIL VAL:	5,508	RI OIL VAL:	6,309
WI PAYOUT:	.0	GAS VAL:	25,330	GAS VAL:	29,015
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	72,480	WI TOTAL:	37,160	RI TOTAL:	35,320

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
43,500	.6	44	
	5.0 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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,970
LAST YR RI VAL: 11,700
LAST YR 8/8 VAL: 18,670

LAST YR OIL PROD: 227
LAST YR GAS PROD: 18,405

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700484 - COOPER FOUNDATION W#4 FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 215177 - 4 RRC DIST.: 04 FULL RI DECIMAL = .200000 DEPTH: 10000
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 88031370
GAS FIELD NAME...: T PATCH (REKLAW OSO)

ALT FRZ.: ALT G\$ RRC:
ALT JOB#: 421400 UNIT.....:
ALT LSE#: 71527 HCG.....:
ALT RRC#: 215177 GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	JIM HOGG COUNTY APPR	.625000	239,450	1	371	29,950	0	60.48	4.46	4.46	.00	17950
01	JIM HOGG COUNTY	.625000	239,450	2	315	25,457	0	61.44	4.51	4.51	.00	15500
07	ESD #1	.625000	239,450	3	268	21,638	0	62.41	4.56	4.56	.00	13383
30	JIM HOGG COUNTY ISD	.625000	239,450	4	227	18,393	0	63.39	4.60	4.60	.00	11554
61	BRUSH COUNTRY GWCD	.625000	239,450	5	193	15,634	0	64.40	4.66	4.66	.00	9977
82	STARR COUNTY	.375000	143,670	6	164	13,288	0	65.42	4.70	4.70	.00	8615
				7	139	11,295	0	65.42	4.70	4.70	.00	7323
				8	118	9,601	0	65.42	4.70	4.70	.00	6224
				9	101	8,161	0	65.42	4.70	4.70	.00	5291
				=====	=====	=====	=====	=====	=====	=====	=====	=====
					1,896	153,417	0					95,817

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	106862	0	124812	30000	94,812	88,412	29224
2	91851	0	107351	30300	77,051	62,478	22050
3	78939	0	92322	30603	61,719	43,519	16633
4	67686	0	79240	30909	48,331	29,633	12524
5	58284	0	68261	31218	37,043	19,750	9463
6	49967	0	58582	31530	27,052	12,542	7124
7	42472	0	49795	31530	18,265	7,364	5312
8	36101	0	42325	31530	10,795	3,784	3960
9	30686	0	35977	31530	4,447	1,356	2953
	=====	=====	=====	=====	=====	=====	=====
	562848	0	658665	279150	379515	268838	109243

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.99 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
-----	-----	-----	-----
30,000	1.1	89	
-----	-----	-----	-----
	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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 29,170
LAST YR RI VAL: 52,060
LAST YR 8/8 VAL: 81,230

LAST YR OIL PROD: 428
LAST YR GAS PROD: 34,601

REMARKS1: AB 77 ELJAVALI JUAN FLORES
REMARKS2: HEIRS SURVEY
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 427 STARR LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700485 - COOPER FOUNDATION W#1 FULL WI DECIMAL = .799999 #WELLS: 1
RRC#, WELL#.....: 209900 - 1 RRC DIST.: 04 FULL RI DECIMAL = .200001 DEPTH: 9500
OPERATOR#, AGENT#: 412178 -

OPERATOR NAME....: HUGOTON OPERATING CO
GAS FIELD#.....: 88031370
GAS FIELD NAME...: T PATCH (REKLAW OSO)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	469	47,109	0	63.95	4.70	4.70	.00	24041
---	-----	-----	-----	8	399	42,398	0	63.95	4.70	4.70	.00	20435
00	JIM HOGG COUNTY APPR	.625000	736,290	9	339	38,158	0	63.95	4.70	4.70	.00	17370
01	JIM HOGG COUNTY	.625000	736,290	10	288	34,342	0	63.95	4.70	4.70	.00	14764
07	ESD #1	.625000	736,290	11	245	30,908	0	63.95	4.70	4.70	.00	12550
30	JIM HOGG COUNTY ISD	.625000	736,290	=====	=====	=====	=====	=====	=====	=====	=====	=====
61	BRUSH COUNTRY GWCD	.625000	736,290		6,912	608,266	0					341,904
82	STARR COUNTY	.375000	441,770									

YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	316285	0	375216	120000	255,216	236,963	87474
2	287848	0	338736	121200	217,536	174,118	68668
3	261935	0	305874	122412	183,462	126,590	53919
4	237809	0	275751	123636	152,115	90,484	42269
5	216820	0	249580	124872	124,708	63,949	33267
6	196813	0	225097	126120	98,977	43,753	26090
7	177132	0	201173	126121	75,052	28,601	20276
8	159419	0	179854	126121	53,733	17,652	15763
9	143477	0	160847	126121	34,726	9,835	12258
10	129129	0	143893	126121	17,772	4,339	9535
11	116216	0	128766	126121	2,645	557	7420
=====	=====	=====	=====	=====	=====	=====	=====
	2242883	0	2584787	1368845	1215942	796841	376939

OIL WELLHEAD PRICE: 62.55	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	\$/BBLRESV: 19.06	EQUIP VAL: 4,279
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	\$/BBLPROD: 35,609	WI OIL VAL: 105,402
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	WI PAYOUT: 4.0	GAS VAL: 691,438
		RI PAYOUT: 4.9	PRD VAL: 0
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
120,000	3.7	256	
-----	-----	-----	-----
	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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 329,400
LAST YR RI VAL: 248,590
LAST YR 8/8 VAL: 577,990

LAST YR OIL PROD: 1,407
LAST YR GAS PROD: 111,238

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 5/23/2022 MNRLTCUE

```
LEASE#, NAME.....: 700356 - VELA ESTATE #1          FULL WI DECIMAL = .750000          #WELLS:      1
RRC#, WELL#.....: 181119 -      1      RRC DIST.: 04  FULL RI DECIMAL = .250000          DEPTH: 14530
```

OPERATOR NAME....	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME... LOMA VIEJA (WILCOX)	--	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	=====	=====	=====
ALT JOB#:	UNIT.....:	0	1,766	0

ALT RRC#:	GRAPH.....:	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
-----------	-------------	--------	--------	----------	-----------	--------	-----------	-----------

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
-----	-------------------	---------	-----------

[illegible]

01	SIM ROSS COGN11	1000000	0,290	0199	0	0199	5000	1199	1110	1999
07	FSD #1	600000	6,290							

30	JIM HOGG COONIT ISD	.000000	0,290	\$/BBLRESV:	.00	EQUIP VAL:	7,433
61	BRUSH COUNTRY GWCD	600000	6,280	\$/BBLPROD:	0	WT OIL VAL:	0
						RI OIL VAL:	0

80	ZAPATA COUNTY	.4000000	4,200	WI PAYOUT:	.0	GAS VAL:	1,118	GAS VAL:	1,935
				PI PAYOUT:	8	PRD VAL:	0	PRD VAL:	0

0/0 VALUE:	10 400	WT TOTAL:	0 550	DT TOTAL:	1 040
------------	--------	-----------	-------	-----------	-------

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99	GAS WI GR PRICE: 5.52
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.52
TYPE..(USNQQLHCT): U	GAS %TAX ALLOW.: 12.5
GRAV 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

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 EO SCH#: 41 VAL: 8,000

SERV WELLS: EQ SCH#: VAL:

INJ	WELLS:	EQ	SCH#:	VAL:
-----	--------	----	-------	------

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR	WI VAL:	10,430
LAST YR	RI VAL:	1,900
LAST YR	8/8 VAL:	12,330

LAST YR OIL PROD:
LAST YR GAS PROD: 3,337

```
REMARKS1:
REMARKS2: 247 HOGG ISD
MC1:
MC2:
```

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

```
LEASE#, NAME.....: 700367 - VELA ESTATE #2          FULL WI DECIMAL = .750000          #WELLS:      1
RRC#, WELL#.....: 184035 -      2      RRC DIST.: 04  FULL RI DECIMAL = .250000          DEPTH: 14363
```

OPERATOR NAME....	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
GAS FIELD#.....	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
GAS FIELD NAME... LOMA VIEJA (WILCOX)	--	-----	-----	----	----	----	----	-----

ALT FRZ.:	ALT G\$ RRC:	=====	=====	=====
ALT JOB#:	UNIT.....:	0	4,130	0

ALT RRC#:	GRAPH.....:	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
-----------	-------------	--------	--------	----------	-----------	--------	-----------	-----------

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	15549	0	15549	10000	5.549	5.174	4854
-----	-------------------	---------	-----------	---	-------	---	-------	-------	-------	-------	------

00	JIM HOGG COUNTY APPR	.600000	10,480	=====	=====	=====	=====	=====	=====	=====
01	JIM HOGG COUNTY	.600000	10,480	15549	0	15549	10000	5549	5174	4854

07	ESD #1	.600000	10,480				
30	JIM HOGG COUNTY ISD	.600000	10,480	\$/BBLRESV:	.00	EQUIP VAL:	7,435

61	BRUSH COUNTRY GWCD	.600000	10,480	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
80	ZAPATA COUNTY	.400000	6,980	WI PAYOUT:	.0	GAS VAL:	5,174	GAS VAL:	4,854

RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
		=====		=====	

8/8 VALUE:	17,460	WI TOTAL:	12,610	RI TOTAL:	4,850
------------	--------	-----------	--------	-----------	-------

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99	GAS WI GR PRICE: 5.92
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.92
TYPE..(USNQQLHCT): U	GAS %TAX ALLOW.: 12.5
GRAV 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

50.0	1
35.0	1
15.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL:	M	B:	De/Dt:	/
GAS:	M	B:	De/Dt:	/
PRD:	M	B:	De/Dt:	/

PROD WELLS: 1 EO SCH#: 41 VAL: 8,000

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:	5,800
LAST YR	8/8 VAL:	19,830

LAST YR OIL PROD:
LAST YR GAS PROD: 6,746

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

LEASE#, NAME.....: 700048 - GARZA-SAENZ ETAL FULL WI DECIMAL = .760416 #WELLS: 1
RRC#, WELL#.....: 11989 - RRC DIST.: 04 FULL RI DECIMAL = .239584 DEPTH: 4920
OPERATOR#, AGENT#: 660806 -
OPERATOR NAME....: PETROMEX OIL AND GAS
OIL FIELD#.....: 74568500
OIL FIELD NAME...: RANCHO VIEJO (HOCKLEY 4800)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.77 GAS WI GR PRICE:
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE:
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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

PROD WELLS: EQ SCH#: 41 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.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

LEASE#, NAME.....: 700101 - MARTINEZ, HOMERO T FULL WI DECIMAL = .860000 #WELLS: 8
RRC#, WELL#.....: 7805 - RRC DIST.: 04 FULL RI DECIMAL = .140000 DEPTH: 3010
OPERATOR#, AGENT#: 710557 -

OPERATOR NAME....: RICKAWAY ENERGY, COR
OIL FIELD#.....: 78045333
OIL FIELD NAME...: ROMEO, N. (GOVT. WELLS)

ALT FRZ.:	ALT G\$ RRC:	7710
ALT JOB#:	UNIT.....:	
ALT LSE#:	EOR.....:	
ALT RRC#:	GRAPH.....:	

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
---	-----	-----	-----

00	JIM HOGG COUNTY APPR	1.000000	286,640
01	JIM HOGG COUNTY	1.000000	286,640
07	ESD #1	1.000000	286,640
30	JIM HOGG COUNTY ISD	1.000000	286,640
61	BRUSH COUNTRY GWCD	1.000000	286,640

1	2,971	0	0	62.17	2.58	2.58	.00	158848
2	2,372	0	0	63.16	2.61	2.61	.00	128841
3	2,075	0	0	64.15	2.63	2.63	.00	114476
4	1,867	0	0	65.16	2.66	2.66	.00	104650
5	1,680	0	0	66.20	2.69	2.69	.00	95688
6	1,512	0	0	67.24	2.71	2.71	.00	87473
7	1,361	0	0	67.24	2.71	2.71	.00	78725
=====	=====	=====	=====	=====	=====	=====	=====	=====
0	0	0	0	768701	491605	277096	190845	76375

*** PARAMETERS ***	\$/BBLRESV: 16.04	EQUIP VAL: 19,419
	\$/BBLPROD: 23,608	WI OIL VAL: 190,845
	WI PAYOUT: 3.4	GAS VAL: 0
	RI PAYOUT: 3.6	PRD VAL: 0
		=====
8/8 VALUE:	286,640	WI TOTAL: 210,260
		RI TOTAL: 76,380

OIL WELLHEAD PRICE: 65.77 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
-----	-----	-----	-----
65,000	9.4		
-----	-----	-----	-----
	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: 7 EQ SCH#: 41 VAL: 28,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 79,360
LAST YR RI VAL: 36,010
LAST YR 8/8 VAL: 115,370

LAST YR OIL PROD: 3,170
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

LEASE#, NAME.....: 700103 - MARTINEZ, H T ETAL -C- FULL WI DECIMAL = .812500 #WELLS: 1
RRC#, WELL#.....: 10484 - 1 RRC DIST.: 04 FULL RI DECIMAL = .187500 DEPTH: 3104
OPERATOR#, AGENT#: 710557 -

OPERATOR NAME....: RICKAWAY ENERGY, COR
OIL FIELD#.....: 78045333
OIL FIELD NAME...: ROMEO, N. (GOVT. WELLS)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	190	0	0	62.17	3.61	3.61	.00	9597
2	142	0	0	63.16	3.65	3.65	.00	7313
3	106	0	0	64.15	3.69	3.69	.00	5571
=====	=====	=====	=====	=====	=====	=====	=====	=====
438	0	0						22,481

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	13,090	--	-----	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	13,090	1	0	0	9597	5250	4,347	3,952	2022
07	ESD #1	1.000000	13,090	2	0	0	7313	5302	2,011	1,511	1284
30	JIM HOGG COUNTY ISD	1.000000	13,090	3	0	0	5571	5356	215	133	815
61	BRUSH COUNTRY GWCD	1.000000	13,090	=====	=====	=====	=====	=====	=====	=====	=====
					0	0	22481	15908	6573	5596	4121

\$/BBLRESV:	15.76	EQUIP VAL:	3,372		
\$/BBLPROD:	11,467	WI OIL VAL:	5,596	RI OIL VAL:	4,121
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	2.2	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	13,090	WI TOTAL:	8,970	RI TOTAL:	4,120

*** PARAMETERS ***

MO SHIFT: 6 DISC: 21.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.77 GAS WI GR PRICE: 4.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.26
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

5,000 .6

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#: 41 VAL: 4,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,340
LAST YR RI VAL: 1,480
LAST YR 8/8 VAL: 6,820

LAST YR OIL PROD: 286
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

LEASE#, NAME.....: 700603 - STROMAN D C B FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 9406 - RRC DIST.: 04 FULL RI DECIMAL = .300000 DEPTH: 4010
OPERATOR#, AGENT#: 781927 -
OPERATOR NAME....: SILVER FOX OIL & GAS
OIL FIELD#.....: 03675500
OIL FIELD NAME...: ARMSTRONG, NW (O'HERN)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====					=====
0	0	0					0
WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====	=====	=====	=====	=====	=====
0	0	0	0	0	0	0	0
\$/BBLRESV:	.00	EQUIP VAL:		0			
\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:		0
WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:		0
RI PAYOUT:	.0	PRD VAL:		0	PRD VAL:		0
			=====				=====
8/8 VALUE:	0	WI TOTAL:		0	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.77 GAS WI GR PRICE: 3.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.12
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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

PROD WELLS: EQ SCH#: 41 VAL:
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: RRC 9406 COMP DATE 08/1979
REMARKS2: API 247-30911
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700303 - THUNDERBIRD W# 1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 173300 - 1 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 9479
OPERATOR#, AGENT#: 784823 -

OPERATOR NAME....: SINGLE BARREL OIL AN
GAS FIELD#.....: 87842765
GAS FIELD NAME...: T-BIRD (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	221	11,041	0	65.42	2.85	2.85	.00	10847
00	JIM HOGG COUNTY APPR	1.000000	160,000	=====	=====	=====	=====					
01	JIM HOGG COUNTY	1.000000	160,000		2,167	108,387	0					102,394
07	ESD #1	1.000000	160,000		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
30	JIM HOGG COUNTY ISD	1.000000	160,000	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
61	BRUSH COUNTRY GWCD	1.000000	160,000	--	-----	-----	-----	-----	-----	-----	-----	-----

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	42071	0	60941	30000	30,941	28,729	18942
2	38285	0	55537	30300	25,237	20,200	15011
3	34961	0	50733	30603	20,130	13,890	11924
4	31692	0	46110	30909	15,201	9,043	9424
5	28830	0	42013	31218	10,795	5,535	7467
6	26223	0	38275	31530	6,745	2,981	5916
7	23601	0	34448	31530	2,918	1,112	4630
	225663	0	328057	216090	111967	81490	73314

*** PARAMETERS ***
MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.19
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/53 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
\$/BBLRESV: 15.66 EQUIP VAL: 5,202
\$/BBLPROD: 28,261 WI OIL VAL: 25,435 RI OIL VAL: 22,883
WI PAYOUT: 3.7 GAS VAL: 56,055 GAS VAL: 50,431
RI PAYOUT: 4.2 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 160,000 WI TOTAL: 86,690 RI TOTAL: 73,310

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	1.2	60	
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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 39,600
LAST YR RI VAL: 44,180
LAST YR 8/8 VAL: 83,780

LAST YR OIL PROD: 613
LAST YR GAS PROD: 23,570

REMARKS1: #1-4/2/99
REMARKS2: API#-32119
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700304 - THUNDERBIRD W# 2 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 174010 - 2 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 9482
OPERATOR#, AGENT#: 784823 -

OPERATOR NAME....: SINGLE BARREL OIL AN
GAS FIELD#.....: 87842765
GAS FIELD NAME...: T-BIRD (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	8/8 ANNUAL YR OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	----	-----	-----	-----	-----	-----	-----	-----
00	JIM HOGG COUNTY APPR	1.000000	309,890	1	416	45,015	0	60.48	2.70	2.70	.00
01	JIM HOGG COUNTY	1.000000	309,890	2	374	40,513	0	61.44	2.73	2.73	.00
07	ESD #1	1.000000	309,890	3	336	36,462	0	62.41	2.77	2.77	.00
30	JIM HOGG COUNTY ISD	1.000000	309,890	4	303	32,815	0	63.39	2.79	2.79	.00
61	BRUSH COUNTRY GWCD	1.000000	309,890	5	272	29,534	0	64.40	2.82	2.82	.00
				6	245	26,580	0	65.42	2.85	2.85	.00
				7	221	23,922	0	65.42	2.85	2.85	.00
				8	198	21,530	0	65.42	2.85	2.85	.00
				=====	=====	=====					=====
					2,365	256,371	0				112,156
					WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				----	-----	-----	-----	-----	-----	-----	-----
				1	91155	0	110025	50000	60,025	55,732	34199
				2	82951	0	100203	50500	49,703	39,782	27084
				3	75750	0	91522	51005	40,517	27,957	21511
				4	68667	0	83085	51515	31,570	18,779	16981
				5	62465	0	75648	52030	23,618	12,111	13444
				6	56817	0	68869	52550	16,319	7,213	10643
				7	51135	0	61982	52550	9,432	3,594	8330
				8	46022	0	55784	52550	3,234	1,063	6519
				=====	=====	=====	=====	=====	=====	=====	=====
					534962	0	647118	412700	234418	166231	138711

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28 \$/BBLRESV: 16.25 EQUIP VAL: 4,954
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 32,011 WI OIL VAL: 28,810 RI OIL VAL: 24,041
WI PAYOUT: 3.7 GAS VAL: 137,420 GAS VAL: 114,670
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.19
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/49 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
50,000	1.2	130	
-----	-----	-----	-----
	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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 46,440
LAST YR RI VAL: 72,280
LAST YR 8/8 VAL: 118,720

LAST YR OIL PROD: 669
LAST YR GAS PROD: 47,601

REMARKS1: #2-7/14/99
REMARKS2: API#-32128
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/20/2022 MNRLTCUE

LEASE#, NAME.....: 700320 - THUNDERBIRD W# 4 FULL WI DECIMAL = .754844 #WELLS: 1
RRC#, WELL#.....: 177647 - 4 RRC DIST.: 04 FULL RI DECIMAL = .245156 DEPTH: 9478
OPERATOR#, AGENT#: 784823 -

OPERATOR NAME.....: SINGLE BARREL OIL AN
GAS FIELD#.....: 87842765
GAS FIELD NAME...: T-BIRD (QUEEN CITY)

ALT FRZ.:	ALT G\$ RRC:	1	208	10,042	0	60.48	2.70	2.70	.00	9496
ALT JOB#:	UNIT.....:	2	187	9,037	0	61.44	2.72	2.72	.00	8682
ALT LSE#:	HCG.....:	3	168	8,134	0	62.41	2.76	2.76	.00	7937
ALT RRC#:	GRAPH.....:	4	151	7,320	0	63.39	2.78	2.78	.00	7256
		=====	=====	=====	=====					=====
			714	34,533	0					33,371

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	51,640	1	20466	0	29962	20001	9,961	9,249	9074
01	JIM HOGG COUNTY	1.000000	51,640	2	18556	0	27238	20201	7,037	5,632	7174
07	ESD #1	1.000000	51,640	3	16946	0	24883	20403	4,480	3,092	5699
30	JIM HOGG COUNTY ISD	1.000000	51,640	4	15362	0	22618	20607	2,011	1,196	4504
61	BRUSH COUNTRY GWCD	1.000000	51,640	=====	=====	=====	=====	=====	=====	=====	=====
					71330	0	104701	81212	23489	19169	26451

\$/BBLRESV: 11.35	EQUIP VAL:	6,022	
\$/BBLPROD: 13,488	WI OIL VAL:	6,110	RI OIL VAL: 8,431
WI PAYOUT: .0	GAS VAL:	13,059	GAS VAL: 18,020
RI PAYOUT: 3.0	PRD VAL:	0	PRD VAL: 0
=====			
8/8 VALUE:	51,640	WI TOTAL:	25,190 RI TOTAL: 26,450

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.18		
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.18		
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE: ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
20,001	.6	29
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#: 41	VAL: 7,500
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,190
LAST YR RI VAL: 7,040
LAST YR 8/8 VAL: 14,230

LAST YR OIL PROD: 239
LAST YR GAS PROD: 11,006

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700338 - THUNDERBIRD W# 7 FULL WI DECIMAL = .764453 #WELLS: 1
RRC#, WELL#.....: 180274 - 7 RRC DIST.: 04 FULL RI DECIMAL = .235547 DEPTH: 12500
OPERATOR#, AGENT#: 784823 -

OPERATOR NAME....: SINGLE BARREL OIL AN
GAS FIELD#.....: 87842765
GAS FIELD NAME...: T-BIRD (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
				1	485	30,818	0	60.48	2.71	2.71	.00	22424
				2	436	27,736	0	61.44	2.74	2.74	.00	20502
				3	392	24,962	0	62.41	2.77	2.77	.00	18743
				4	353	22,466	0	63.39	2.80	2.80	.00	17133
				5	318	20,219	0	64.40	2.83	2.83	.00	15666
				6	286	18,197	0	65.42	2.86	2.86	.00	14322
				7	257	16,377	0	65.42	2.86	2.86	.00	12890
				8	231	14,740	0	65.42	2.86	2.86	.00	11601
00	JIM HOGG COUNTY APPR	1.000000	303,080	9	208	13,266	0	65.42	2.86	2.86	.00	10441
01	JIM HOGG COUNTY	1.000000	303,080	10	187	11,939	0	65.42	2.86	2.86	.00	9397
07	ESD #1	1.000000	303,080	11	169	10,745	0	65.42	2.86	2.86	.00	8457
30	JIM HOGG COUNTY ISD	1.000000	303,080		=====	=====	=====					=====
61	BRUSH COUNTRY GWCD	1.000000	303,080		3,322	211,465	0					161,576

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	63845	0	86269	28000	58,269	54,102	24787
				2	58096	0	78598	28280	50,318	40,275	19637
				3	52859	0	71602	28562	43,040	29,697	15556
				4	48088	0	65221	28848	36,373	21,636	12322
				5	43743	0	59409	29137	30,272	15,523	9760
				6	39786	0	54108	29428	24,680	10,910	7730
				7	35808	0	48698	29428	19,270	7,343	6049
				8	32227	0	43828	29428	14,400	4,730	4734
				9	29004	0	39445	29428	10,017	2,837	3705
MO SHIFT: 6	DISC: 16.0	YRS MAX: 28		10	26104	0	35501	29428	6,073	1,482	2899
YRS FLAT:	FMVF:	8/8 RES:		11	23493	0	31950	29428	2,522	531	2270
					=====	=====	=====	=====	=====	=====	=====

OIL WELLHEAD PRICE: 63.99	GAS WI GR PRICE: 3.20	453053	0	614629	319395	295234	189066	109449
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.20							
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	\$/BBLRESV: 19.58		EQUIP VAL:	4,565			
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	\$/BBLPROD: 46,450		WI OIL VAL:	49,702	RI OIL VAL:	28,772	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	WI PAYOUT: 4.2		GAS VAL:	139,364	GAS VAL:	80,677	
		RI PAYOUT: 4.9		PRD VAL:	0	PRD VAL:	0	
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D					
-----	-----	-----	-----	8/8 VALUE:	303,080	WI TOTAL:	193,630	RI TOTAL: 109,450
28,000	1.4	89						
-----	-----	-----	-----					
	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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 82,490
LAST YR RI VAL: 68,340
LAST YR 8/8 VAL: 150,830

LAST YR OIL PROD: 545
LAST YR GAS PROD: 35,108

REMARKS1:
REMARKS2: JIM HOGG ISD
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700373 - THUNDERBIRD #7 GU W#13 FULL WI DECIMAL = .764453 #WELLS: 1
RRC#, WELL#.....: 185502 - 13 RRC DIST.: 04 FULL RI DECIMAL = .235547 DEPTH: 9850
OPERATOR#, AGENT#: 784823 -

OPERATOR NAME.....: SINGLE BARREL OIL AN
GAS FIELD#.....: 87842765
GAS FIELD NAME...: T-BIRD (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	JIM HOGG COUNTY APPR	1.000000	35,820
01	JIM HOGG COUNTY	1.000000	35,820
07	ESD #1	1.000000	35,820
30	JIM HOGG COUNTY ISD	1.000000	35,820
61	BRUSH COUNTRY GWCD	1.000000	35,820

8/8 ANNUAL			8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL	
YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1		285		1,580		0	60.48	1.92	1.92	.00	13177	
2		213		1,185		0	61.44	1.93	1.93	.00	10039	
3		160		888		0	62.41	1.96	1.96	.00	7648	
4		120		666		0	63.39	1.98	1.98	.00	5826	
=====			=====		=====						=====	
		778		4,319		0					36,690	
YR	WI GAS		WI PRD		WI GROSS		OPERATING		WI NET		PV WI NET	PV RI NET
	REVENUE		REVENUE		REVENUE		EXPENSES		REVENUE		REVENUE	REVENUE
1		2319		0		15496		5000		10,496		4473
2		1748		0		11787		5050		6,737		2984
3		1332		0		8980		5100		3,880		1994
4		1009		0		6835		5152		1,683		1332
=====			=====		=====		=====		=====		=====	
		6408		0		43098		20302		22796		10783

\$/BBLRESV: 27.26 EQUIP VAL: 6,022
\$/BBLPROD: 23,531 WI OIL VAL: 16,189 RI OIL VAL: 9,180
WI PAYOUT: .0 GAS VAL: 2,828 GAS VAL: 1,603
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 35,820 WI TOTAL: 25,040 RI TOTAL: 10,780

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 2.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.26
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

5,000 .9 5

25.0 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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,030
LAST YR RI VAL: 3,850
LAST YR 8/8 VAL: 12,880

LAST YR OIL PROD: 330
LAST YR GAS PROD: 1,299

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700556 - CHEVRON-T-BIRD #2 GU W#15 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 232248 - 15 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 9550
OPERATOR#, AGENT#: 784823 -

OPERATOR NAME....: SINGLE BARREL OIL AN
GAS FIELD#.....: 87842765
GAS FIELD NAME...: T-BIRD (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----
00	JIM HOGG COUNTY APPR	1.000000	271,320	1	658	24,565	0	60.48	2.70	2.70	.00	29847
01	JIM HOGG COUNTY	1.000000	271,320	2	592	20,880	0	61.44	2.72	2.72	.00	27289
07	ESD #1	1.000000	271,320	3	532	17,748	0	62.41	2.76	2.76	.00	24947
30	JIM HOGG COUNTY ISD	1.000000	271,320	4	479	15,085	0	63.39	2.78	2.78	.00	22805
61	BRUSH COUNTRY GWCD	1.000000	271,320	5	431	12,823	0	64.40	2.81	2.81	.00	20852
				6	388	10,899	0	65.42	2.84	2.84	.00	19064
				7	349	9,264	0	65.42	2.84	2.84	.00	17157
				8	314	7,874	0	65.42	2.84	2.84	.00	15442
				9	283	6,693	0	65.42	2.84	2.84	.00	13897
				10	254	5,689	0	65.42	2.84	2.84	.00	12508
					=====	=====	=====					=====
					4,280	131,520	0					203,808

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	49744	0	79591	22000	57,591	53,472	24739
				2	42596	0	69885	22220	47,665	38,151	18890
				3	36739	0	61686	22442	39,244	27,079	14499
				4	31454	0	54259	22666	31,593	18,793	11090
				5	27025	0	47877	22892	24,985	12,811	8509
				6	23216	0	42280	23121	19,159	8,469	6534
				7	19734	0	36891	23122	13,769	5,247	4958
				8	16774	0	32216	23122	9,094	2,988	3764
				9	14258	0	28155	23122	5,033	1,426	2861
				10	12119	0	24627	23122	1,505	367	2176
					=====	=====	=====	=====	=====	=====	=====
					273659	0	477467	227829	249638	168803	98020

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.18 \$/BBLRESV: 22.45 EQUIP VAL: 4,493
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.18 \$/BBLPROD: 50,564 WI OIL VAL: 72,054 RI OIL VAL: 41,840
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 3.9 GAS VAL: 96,749 GAS VAL: 56,180
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.6 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 271,320 WI TOTAL: 173,300 RI TOTAL: 98,020

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
22,000	1.9	73	
-----	-----	-----	-----
	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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 76,950
LAST YR RI VAL: 61,930
LAST YR 8/8 VAL: 138,880

LAST YR OIL PROD: 684
LAST YR GAS PROD: 25,453

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700568 - CHEVRON THUNDERBIRD#14 GU FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 238409 - 14 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 9685
OPERATOR#, AGENT#: 784823 -

OPERATOR NAME....: SINGLE BARREL OIL AN
GAS FIELD#.....: 87842765
GAS FIELD NAME...: T-BIRD (QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	23,640	1	10902	0	17615	10000	7,615	7,101	5500
01	JIM HOGG COUNTY	1.000000	23,640	2	7168	0	11601	10100	1,501	1,217	3177
07	ESD #1	1.000000	23,640								
30	JIM HOGG COUNTY ISD	1.000000	23,640		18070	0	29216	20100	9116	8318	8677
61	BRUSH COUNTRY GWCD	1.000000	23,640								

\$/BBLRESV: 17.41 EQUIP VAL: 6,639
\$/BBLPROD: 8,461 WI OIL VAL: 3,173 RI OIL VAL: 3,310
WI PAYOUT: .0 GAS VAL: 5,145 GAS VAL: 5,367
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 23,640 WI TOTAL: 14,960 RI TOTAL: 8,680

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.06
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.06
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
10,000 .5 19
35.0 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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,570
LAST YR RI VAL: 900
LAST YR 8/8 VAL: 9,470

LAST YR OIL PROD: 129
LAST YR GAS PROD: 6,907

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700054 - GUTIERREZ, J M #3 FULL WI DECIMAL = .735832 #WELLS: 1
RRC#, WELL#.....: 115956 - 3 RRC DIST.: 04 FULL RI DECIMAL = .264168 DEPTH: 7576
OPERATOR#, AGENT#: 800750 -

OPERATOR NAME....: SOJOURNER DRILLING C
GAS FIELD#.....: 90994400
GAS FIELD NAME...: TRAVIS WARD (QUEEN CITY)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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

ALT JAN 1 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: 5,780
LAST YR RI VAL: 690
LAST YR 8/8 VAL: 6,470

LAST YR OIL PROD:
LAST YR GAS PROD: 100

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700055 - GUTIERREZ W# 4 FULL WI DECIMAL = .735832 #WELLS: 1
RRC#, WELL#.....: 117237 - 4 RRC DIST.: 04 FULL RI DECIMAL = .264168 DEPTH: 7777
OPERATOR#, AGENT#: 800750 -

OPERATOR NAME....: SOJOURNER DRILLING C
GAS FIELD#.....: 90994400
GAS FIELD NAME...: TRAVIS WARD (QUEEN CITY)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====					=====
0	0	0					0
WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====	=====	=====	=====	=====	=====
0	0	0	0	0	0	0	0
\$/BBLRESV:	.00	EQUIP VAL:		0			
\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:		0
WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:		0
RI PAYOUT:	.0	PRD VAL:		0	PRD VAL:		0
			=====				=====
8/8 VALUE:	0	WI TOTAL:		0	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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

ALT JAN 1 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: 5,780
LAST YR RI VAL: 690
LAST YR 8/8 VAL: 6,470

LAST YR OIL PROD:
LAST YR GAS PROD: 75

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700056 - GUTIERREZ, J M #5 FULL WI DECIMAL = .735832 #WELLS: 1
RRC#, WELL#.....: 117871 - 5 RRC DIST.: 04 FULL RI DECIMAL = .264168 DEPTH: 7550
OPERATOR#, AGENT#: 800750 -

OPERATOR NAME....: SOJOURNER DRILLING C
GAS FIELD#.....: 90994400
GAS FIELD NAME...: TRAVIS WARD (QUEEN CITY)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 63.99 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

ALT JAN 1 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: 5,830
LAST YR RI VAL: 720
LAST YR 8/8 VAL: 6,550

LAST YR OIL PROD:
LAST YR GAS PROD: 75

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700604 - LOPEZ LAURO W#15 FULL WI DECIMAL = 1.000000 #WELLS: 1
RRC#, WELL#.....: 174521 - 15 RRC DIST.: 04 FULL RI DECIMAL = .000000 DEPTH: 14620
OPERATOR#, AGENT#: 851528 -

OPERATOR NAME....: THE MEDUSA COMPANY
GAS FIELD#.....: 90994500
GAS FIELD NAME...: TRAVIS WARD (WILCOX)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====					=====
0	0	0					0
WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====	=====	=====	=====	=====	=====
0	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: 63.99 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

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

PROD WELLS: EQ SCH#: 41 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: API COMP 9.22.99
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700066 - HELLEN, C W W# 1 FULL WI DECIMAL = .833333 #WELLS: 1
RRC#, WELL#.....: 62761 - 1 RRC DIST.: 04 FULL RI DECIMAL = .166667 DEPTH: 4010
OPERATOR#, AGENT#: 857512 -

OPERATOR NAME....: THREE C EXPLORATION,
GAS FIELD#.....: 78048500
GAS FIELD NAME...: ROMEO, S. (GOVT WELLS)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT FRZ.:	1	0	216	0	60.48	3.09	3.09	.00	0
ALT JOB#:	2	0	103	0	61.44	3.12	3.12	.00	0
ALT LSE#:	3	0	72	0	62.41	3.15	3.15	.00	0
ALT RRC#:	4	0	54	0	63.39	3.19	3.19	.00	0
	5	0	40	0	64.40	3.22	3.22	.00	0
	6	0	30	0	65.42	3.26	3.26	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
---	-----	-----	-----
00	JIM HOGG COUNTY APPR	1.000000	2,960
01	JIM HOGG COUNTY	1.000000	2,960
07	ESD #1	1.000000	2,960
30	JIM HOGG COUNTY ISD	1.000000	2,960
61	BRUSH COUNTRY GWCD	1.000000	2,960

	7	0	22	0	65.42	3.26	3.26	.00	0
	8	0	17	0	65.42	3.26	3.26	.00	0
	9	0	12	0	65.42	3.26	3.26	.00	0
	10	0	9	0	65.42	3.26	3.26	.00	0
	11	0	7	0	65.42	3.26	3.26	.00	0
	12	0	5	0	65.42	3.26	3.26	.00	0
	13	0	4	0	65.42	3.26	3.26	.00	0
	14	0	3	0	65.42	3.26	3.26	.00	0
	15	0	2	0	65.42	3.26	3.26	.00	0
	16	0	1	0	65.42	3.26	3.26	.00	0
	17	0	1	0	65.42	3.26	3.26	.00	0
	18	0	0	0	65.42	3.26	3.26	.00	0
	19	0	0	0	65.42	3.26	3.26	.00	0
	20	0	0	0	65.42	3.26	3.26	.00	0
	21	0	0	0	65.42	3.26	3.26	.00	0
	22	0	0	0	65.42	3.26	3.26	.00	0
	23	0	0	0	65.42	3.26	3.26	.00	0

*** PARAMETERS ***

MO SHIFT:	6	DISC:	14.0	YRS MAX:	28
YRS FLAT:		FMVF:		8/8 RES:	

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
OIL WELLHEAD PRICE: 63.99	1	556	0	556	0	556	521	104
OIL %TAX ALLOWABLE: 9.6	2	268	0	268	0	268	220	45
TYPE..(USNPQLHCT): U	3	189	0	189	0	189	136	28
GRAV SCHED#/DEGREE: /	4	144	0	144	0	144	91	19
PRD WELLHEAD PRICE:	5	109	0	109	0	109	60	13
	6	83	0	83	0	83	40	9

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
	1		
-----	-----	-----	-----
	65.0	1	
	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#:	41	VAL:	5,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	

COMPRESSRS:	HP:	VAL:	
OTHER EQ VALUE(RCNLD):			

	\$/BBLRESV:	.00	EQUIP VAL:	1,589		
	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
LAST YR WI VAL:	4,880		WI PAYOUT:	.0	GAS VAL:	233
LAST YR RI VAL:			RI PAYOUT:	3.9	PRD VAL:	0
LAST YR 8/8 VAL:	4,880					
	8/8 VALUE:	2,960	WI TOTAL:	2,730	RI TOTAL:	230

LAST YR OIL PROD:
LAST YR GAS PROD: 1,568

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700067 - HELLEN, C W GAS UNIT W# 1 FULL WI DECIMAL = .833334 #WELLS: 1
RRC#, WELL#.....: 71768 - 1 RRC DIST.: 04 FULL RI DECIMAL = .166666 DEPTH: 2855
OPERATOR#, AGENT#: 857512 -

OPERATOR NAME....: THREE C EXPLORATION,
GAS FIELD#.....: 78048700
GAS FIELD NAME...: ROMEO, S. (2660)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 JIM HOGG COUNTY APPR 1.000000 3,740
01 JIM HOGG COUNTY 1.000000 3,740
07 ESD #1 1.000000 3,740
30 JIM HOGG COUNTY ISD 1.000000 3,740
61 BRUSH COUNTRY GWCD 1.000000 3,740

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.63
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.63
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

----- 4 -----

65.0 1
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#: 41 VAL: 2,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 1,950
LAST YR RI VAL:
LAST YR 8/8 VAL: 1,950

\$/BBLRESV: .00 EQUIP VAL: 549
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
LAST YR GAS PROD: 8,758 WI PAYOUT: 6.2 GAS VAL: 2,651 GAS VAL: 537
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0

REMARKS1: 8/8 VALUE: 3,740 WI TOTAL: 3,200 RI TOTAL: 540
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700262 - LOPEZ, LAURA W# 7 FULL WI DECIMAL = .721250 #WELLS: 1
RRC#, WELL#.....: 164154 - 7 RRC DIST.: 04 FULL RI DECIMAL = .278750 DEPTH: 11015
OPERATOR#, AGENT#: 857600 -

OPERATOR NAME....: THREE-C OIL AND GAS
GAS FIELD#.....: 90994140
GAS FIELD NAME...: TRAVIS WARD (HINNANT, 1ST)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====					=====
0	0	0					0
WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====	=====	=====	=====	=====	=====
0	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: 63.99 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

ALT JAN 1 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: 12,630
LAST YR RI VAL: 7,800
LAST YR 8/8 VAL: 20,430

LAST YR OIL PROD:
LAST YR GAS PROD: 40

REMARKS1: #7-8/11/97
REMARKS2: API#-32083
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700282 - LOPEZ, LAURO W# 4ST FULL WI DECIMAL = .721250 #WELLS: 1
RRC#, WELL#.....: 165634 - 4ST RRC DIST.: 04 FULL RI DECIMAL = .278750 DEPTH: 16000
OPERATOR#, AGENT#: 857600 -

OPERATOR NAME....: THREE-C OIL AND GAS
GAS FIELD#.....: 90994500
GAS FIELD NAME...: TRAVIS WARD (WILCOX)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

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: 63.99 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

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

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

LAST YR WI VAL: 21,020
LAST YR RI VAL: 20,540
LAST YR 8/8 VAL: 41,560

LAST YR OIL PROD:
LAST YR GAS PROD: 88

REMARKS1: FM# 165177-11/8/97
REMARKS2: API#-32074
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

LEASE#, NAME.....: 700192 - YAEGER, R R FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 4761 - RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 8000
OPERATOR#, AGENT#: 897271 -

OPERATOR NAME....: WARNER SISTERS, LLC
OIL FIELD#.....: 86703710
OIL FIELD NAME...: STROMAN (OHERN -B- SAND)

ALT FRZ.:	ALT G\$ RRC:	49253	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	EOR.....:		1	1,266	0	62.17	2.28	2.28	.00	59030
ALT RRC#:	GRAPH.....:		2	941	0	63.16	2.30	2.30	.00	44575
			3	799	0	64.15	2.32	2.32	.00	38483
			=====	=====	=====					=====
				3,006	0					142,088

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	JIM HOGG COUNTY APPR	1.000000	68,500	---	---	---	---	---	---	---
01	JIM HOGG COUNTY	1.000000	68,500	1	0	59030	36750	22,280	19,928	17671
07	ESD #1	1.000000	68,500	2	0	44575	37117	7,458	5,336	10760
30	JIM HOGG COUNTY ISD	1.000000	68,500	3	0	38483	37489	994	569	7492
61	BRUSH COUNTRY GWCD	1.000000	68,500	=====	=====	=====	=====	=====	=====	=====
				0	0	142088	111356	30732	25833	35923

\$/BBLRESV:	11.46	EQUIP VAL:	6,744		
\$/BBLPROD:	8,010	WI OIL VAL:	25,833	RI OIL VAL:	35,923
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	2.1	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	68,500	WI TOTAL:	32,580	RI TOTAL:	35,920

*** PARAMETERS ***

MO SHIFT: 6 DISC: 25.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.77 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
-----	-----	-----	-----
35,000	4.3		
-----	-----	-----	-----
	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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 20,360
LAST YR RI VAL: 11,110
LAST YR 8/8 VAL: 31,470

LAST YR OIL PROD: 1,207
LAST YR GAS PROD:

REMARKS1:
REMARKS2: MO SHIFT ADDED 6/5/01
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700051 - I.B. GUTIERREZ ETAL FULL WI DECIMAL = 1.000000 #WELLS: 6
RRC#, WELL#.....: 11111 - RRC DIST.: 04 FULL RI DECIMAL = .000000 DEPTH: 3220

OPERATOR#, AGENT#: 945239 -
OPERATOR NAME....: WTXR OPERATING (TEXA
OIL FIELD#.....: 60188300
OIL FIELD NAME...: MEDICO (3080 YEGUA)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====					=====
0	0	0					0
WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====	=====	=====	=====	=====	=====
0	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: 65.77 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
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

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

PROD WELLS: EQ SCH#: 41 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: RECPM TO RRC#14157
REMARKS2:
MC1: 3
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/18/2022 MNRLTCUE

LEASE#, NAME.....: 700285 - SCHROEDER, ALDA ET AL A-3 FULL WI DECIMAL = .797195 #WELLS: 1
RRC#, WELL#.....: 166545 - A 3 RRC DIST.: 04 FULL RI DECIMAL = .202805 DEPTH: 7398

OPERATOR#, AGENT#: 482324 - 15

OPERATOR NAME....: LAGUNA OPERATING LLC
GAS FIELD#.....: 02165600
GAS FIELD NAME...: ALWORTH (QUEEN CITY)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR .600000 4,390
01 JIM HOGG COUNTY .600000 4,390 \$/BBLRESV: .00 EQUIP VAL: 7,319
07 ESD #1 .600000 4,390 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
30 JIM HOGG COUNTY ISD .600000 4,390 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
61 BRUSH COUNTRY GWCD .600000 4,390 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
80 ZAPATA COUNTY .400000 2,930
8/8 VALUE: 7,320 WI TOTAL: 7,320 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 5.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.93
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/53 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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,540
LAST YR RI VAL: 12,680
LAST YR 8/8 VAL: 21,220

LAST YR OIL PROD: 274
LAST YR GAS PROD: 25,543

REMARKS1: #A3-1/10/98
REMARKS2: API#-32076
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700050 - GUTIERREZ, J M ESTATE W# 1 FULL WI DECIMAL = .777386 #WELLS: 1
RRC#, WELL#.....: 106783 - 1 RRC DIST.: 04 FULL RI DECIMAL = .222614 DEPTH: 8106

OPERATOR#, AGENT#: 589954 - 15

OPERATOR NAME....: MORTIMER PRODUCTION
GAS FIELD#.....: 77106500
GAS FIELD NAME...: ROADRUNNER (BASAL QUEEN CITY)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

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: 63.99 GAS WI GR PRICE: 2.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.99
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

ALT JAN 1 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.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/18/2022 MNRLTCUE

LEASE#, NAME.....: 700601 - LOPEZ, J G FULL WI DECIMAL = .745611 #WELLS: 1
RRC#, WELL#.....: 270772 - 1 RRC DIST.: 04 FULL RI DECIMAL = .254389 DEPTH: 9619
OPERATOR#, AGENT#: 589954 - 15

OPERATOR NAME....: MORTIMER PRODUCTION
GAS FIELD#.....: 77106500
GAS FIELD NAME...: ROADRUNNER (BASAL QUEEN CITY)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000 7,320
01 JIM HOGG COUNTY 1.000000 7,320
07 ESD #1 1.000000 7,320
30 JIM HOGG COUNTY ISD 1.000000 7,320
61 BRUSH COUNTRY GWCD 1.000000 7,320

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 7.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.38
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

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

PROD WELLS: 1 EQ SCH#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,460
LAST YR RI VAL: 19,930
LAST YR 8/8 VAL: 36,390

LAST YR OIL PROD: 42
LAST YR GAS PROD: 8,369

REMARKS1: API 247-32443
REMARKS2: RRC 270772
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/18/2022 MNRLTCUE

LEASE#, NAME.....: 700191 - YAEGER, R R JR ETAL -B- FULL WI DECIMAL = .798100 #WELLS: 1
RRC#, WELL#.....: 11770 - RRC DIST.: 04 FULL RI DECIMAL = .201900 DEPTH: 5310
OPERATOR#, AGENT#: 238722 - 25

OPERATOR NAME....: EAGLE ENERGY RESOURC	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
OIL FIELD#.....: 28054730	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
OIL FIELD NAME...: EL MESQUITE (5200)	---	---	---	---	---	---	---	---
ALT FRZ.: ALT G\$ RRC:	1 942	0	0	62.17	3.61	3.61	.00	46740
ALT JOB#: UNIT.....:	2 800	0	0	63.16	3.65	3.65	.00	40362
ALT LSE#: EOR.....:	3 680	0	0	64.15	3.69	3.69	.00	34845
ALT RRC#: GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====
	2,422	0	0					121,947

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	JIM HOGG COUNTY APPR	1.000000	53,450	---	---	---	---	---	---	---
01	JIM HOGG COUNTY	1.000000	53,450	1 0	0	46740	31299	15,441	14,275	10978
07	ESD #1	1.000000	53,450	2 0	0	40362	31611	8,751	6,914	8173
30	JIM HOGG COUNTY ISD	1.000000	53,450	3 0	0	34845	31928	2,917	1,970	6082
61	BRUSH COUNTRY GWCD	1.000000	53,450	=====	=====	=====	=====	=====	=====	=====
				0	0	121947	94838	27109	23159	25233
				\$/BBLRESV: 11.99 EQUIP VAL: 5,058						
				\$/BBLPROD: 10,362 WI OIL VAL: 23,159 RI OIL VAL: 25,233						
				WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0						
				RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0						
				=====						
				8/8 VALUE: 53,450 WI TOTAL: 28,220 RI TOTAL: 25,230						

*** PARAMETERS ***

MO SHIFT: 6	DISC: 17.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 65.77	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
-----	-----	-----
29,809	2.8	
-----	-----	-----
	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#: 41	VAL:	6,000
SERV WELLS:	EQ SCH#:	VAL:	
INJ WELLS:	EQ SCH#:	VAL:	
COMPRESSRS:	HP:	VAL:	
OTHER EQ VALUE(RCNLD):			

LAST YR WI VAL:	27,140
LAST YR RI VAL:	17,840
LAST YR 8/8 VAL:	44,980

LAST YR OIL PROD:	1,083
LAST YR GAS PROD:	

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/09/2022 MNRLTCUE

LEASE#, NAME.....: 700065 - HELLEN, DANA -A- FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 138080 - 9 RRC DIST.: 04 FULL RI DECIMAL = .200000 DEPTH: 5057
OPERATOR#, AGENT#: 238722 - 25

OPERATOR NAME.....: EAGLE ENERGY RESOURC
GAS FIELD#.....: 28054730
GAS FIELD NAME...: EL MESQUITE (5200)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT FRZ.:	1 0	3,702	0	60.48	1.84	1.84	48.34	0
ALT JOB#:	2 0	3,146	0	61.44	1.86	1.86	48.93	0
ALT LSE#:	3 0	2,674	0	62.41	1.88	1.88	49.52	0
ALT RRC#:	4 0	2,273	0	63.39	1.90	1.90	50.12	0
	=====	=====	=====					=====
	0	11,795	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	JIM HOGG COUNTY APPR	1.000000	13,360	YR						
01	JIM HOGG COUNTY	1.000000	13,360	--						
07	ESD #1	1.000000	13,360	1	5449	0	5449	3000	2,449	2,294
30	JIM HOGG COUNTY ISD	1.000000	13,360	2	4682	0	4682	3030	1,652	1,357
61	BRUSH COUNTRY GWCD	1.000000	13,360	3	4023	0	4023	3060	963	694
				4	3456	0	3456	3090	366	231
				=====	=====	=====	=====	=====	=====	=====
				17610	0	17610	12180	5430	4576	3560

\$/BBLRESV:	.00	EQUIP VAL:	5,219		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	4,576	GAS VAL:	3,560
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	13,360	WI TOTAL:	9,800	RI TOTAL:	3,560

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 63.99	GAS WI GR PRICE: 2.17	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 2.17	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/60	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE: 48.66	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
3,000		11
-----	-----	-----
	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#:	41	VAL:	6,500
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,760
LAST YR RI VAL: 990
LAST YR 8/8 VAL: 7,750

LAST YR OIL PROD:
LAST YR GAS PROD: 3,940

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/09/2022 MNRLTCUE

LEASE#, NAME.....: 700065 - HELLEN, DANA -A- FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 139141 - 10 RRC DIST.: 04 FULL RI DECIMAL = .200000 DEPTH: 5046
OPERATOR#, AGENT#: 238722 - 25

OPERATOR NAME.....: EAGLE ENERGY RESOURC
GAS FIELD#.....: 28054730
GAS FIELD NAME...: EL MESQUITE (5200)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	JIM HOGG COUNTY APPR	1.000000	72,250
01	JIM HOGG COUNTY	1.000000	72,250
07	ESD #1	1.000000	72,250
30	JIM HOGG COUNTY ISD	1.000000	72,250
61	BRUSH COUNTRY GWCD	1.000000	72,250

8/8 ANNUAL			8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL	
YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1		0		31,969		0	60.48	1.76	1.76	.00	0	
2		0		27,173		0	61.44	1.78	1.78	.00	0	
3		0		23,097		0	62.41	1.79	1.79	.00	0	
4		0		19,632		0	63.39	1.81	1.81	.00	0	
=====			=====		=====						=====	
		0		101,871		0					0	
YR	WI GAS		WI PRD		WI GROSS		OPERATING		WI NET		PV WI NET	PV RI NET
	REVENUE		REVENUE		REVENUE		EXPENSES		REVENUE		REVENUE	REVENUE
1		45012		0		45012		24500		20,512	19,127	10539
2		38695		0		38695		24745		13,950	11,312	7948
3		33076		0		33076		24992		8,084	5,700	5959
4		28429		0		28429		25241		3,188	1,954	4493
=====			=====		=====		=====		=====		=====	=====
		145212		0		145212		99478		45734	38093	28939

\$/BBLRESV: .00 EQUIP VAL: 5,219
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.2 GAS VAL: 38,093 GAS VAL: 28,939
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 72,250 WI TOTAL: 43,310 RI TOTAL: 28,940

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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: 99/60 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

24,500 95

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#: 41 VAL: 6,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,140
LAST YR RI VAL: 7,880
LAST YR 8/8 VAL: 19,020

LAST YR OIL PROD:
LAST YR GAS PROD: 34,729

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700599 - PALOMA W#1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 270138 - 1 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10000
OPERATOR#, AGENT#: 036587 - 40

OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				27	5,143	0	60.48	2.67	2.67	.00	1225
=====				=====	=====	=====	=====	=====	=====	=====	=====
27				5,143	0						1,225
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				10299	0	11524	11521	3	3	3581	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	11,020	10299	0	11524	11521	3	3	3581	
01	JIM HOGG COUNTY	1.000000	11,020								
07	ESD #1	1.000000	11,020								
30	JIM HOGG COUNTY ISD	1.000000	11,020								
61	BRUSH COUNTRY GWCD	1.000000	11,020								
				\$/BBLRESV:	.00	EQUIP VAL:	7,435				
				\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	381		
				WI PAYOUT:	.0	GAS VAL:	3	GAS VAL:	3,200		
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
				=====	=====	=====	=====	=====	=====	=====	=====
				8/8 VALUE:	11,020	WI TOTAL:	7,440	RI TOTAL:	3,580		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
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
-----	-----	-----	-----
11,521	.1	19	
-----	-----	-----	-----
	45.0 1	45.0 1	
	35.0 1	35.0 1	
	25.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 2,670
LAST YR 8/8 VAL: 10,110

LAST YR OIL PROD: 15
LAST YR GAS PROD: 2,530

REMARKS1: API 247-32446
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/27/2022 MNRLTCUE

LEASE#, NAME.....: 700602 - BALUARTE FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 271333 - 1H RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10090
OPERATOR#, AGENT#: 036587 - 40

OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

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
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
00	JIM HOGG COUNTY APPR	1.000000	9,300	1	2250	0	2250	1000	1,250	1,166	702
01	JIM HOGG COUNTY	1.000000	9,300		=====	=====	=====	=====	=====	=====	=====
07	ESD #1	1.000000	9,300		2250	0	2250	1000	1250	1166	702
30	JIM HOGG COUNTY ISD	1.000000	9,300		\$/BBLRESV:	.00	EQUIP VAL:		7,435		
61	BRUSH COUNTRY GWCD	1.000000	9,300		\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:	0

WI GAS REVENUE WI PRD REVENUE WI GROSS OPERATING REVENUE WI NET REVENUE PV WI NET REVENUE PV RI NET REVENUE
WI PAYOUT: .0 GAS VAL: 1,166 GAS VAL: 702
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,300 WI TOTAL: 8,600 RI TOTAL: 700

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.23
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.23
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
1,000		6	
		75.0 1	
		55.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 840
LAST YR 8/8 VAL: 8,280

LAST YR OIL PROD: 5
LAST YR GAS PROD: 702

REMARKS1: API 247-32448
REMARKS2: COMP 09/2013
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700606 - ESPERANZA FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 272666 - 1 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 9887
OPERATOR#, AGENT#: 036587 - 40

OPERATOR NAME....: ATLAS OPERATING LLC
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	1,095	0	60.48	2.87	2.87	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	1,095	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				2357	0	2357	2355	2	2	739	
00				JIM HOGG COUNTY APPR	1.000000	7,710	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY	1.000000	7,710	2357	0	2357	2355	2
07				ESD #1	1.000000	7,710					2
30				JIM HOGG COUNTY ISD	1.000000	7,710					2
61				BRUSH COUNTRY GWCD	1.000000	7,710					739

\$/BBLRESV: .00 EQUIP VAL: 6,971
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2 GAS VAL: 739
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 7,710 WI TOTAL: 6,970 RI TOTAL: 740

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.38
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
2,355		6	
-----	-----	-----	-----
	75.0	1	
	55.0	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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,970
LAST YR RI VAL: 1,240
LAST YR 8/8 VAL: 8,210

LAST YR OIL PROD: 2
LAST YR GAS PROD: 209

REMARKS1: API 247-32455 RRC 272666
REMARKS2: COMP DATE:01/07/2014
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/20/2022 MNRLTCUE

LEASE#, NAME.....: 700612 - PINNELL YTURRIA UNIT 121 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 276141 - 121 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 11340
OPERATOR#, AGENT#: 146621 - 40

OPERATOR NAME....: CHARRO OPERATING, L.
GAS FIELD#.....: 73543500
GAS FIELD NAME...: PY (LOWER QUEEN CITY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1	4,173	339,590	0	60.48	3.91	3.91	.00
ALT RRC#:	GRAPH.....:	2	3,547	220,733	0	61.44	3.96	3.96	.00
		3	3,014	143,476	0	62.41	3.99	3.99	.00
		=====	=====	=====					=====
			10,734	703,799	0				493,859

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	JIM HOGG COUNTY APPR	1.000000	1,659,760	---	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	1,659,760	1	995848	0	1185135	500001	685,134	636,134
07	ESD #1	1.000000	1,659,760	2	655578	0	819026	505001	314,025	251,349
30	JIM HOGG COUNTY ISD	1.000000	1,659,760	3	429354	0	570478	510051	60,427	41,696
61	BRUSH COUNTRY GWCD	1.000000	1,659,760	=====	=====	=====	=====	=====	=====	=====
					2080780	0	2574639	1515053	1059586	929179

\$/BBLRESV:	22.14	EQUIP VAL:	6,744		
\$/BBLPROD:	19,165	WI OIL VAL:	178,231	RI OIL VAL:	138,844
WI PAYOUT:	1.8	GAS VAL:	750,947	GAS VAL:	584,993
RI PAYOUT:	2.3	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	1,659,760	WI TOTAL:	935,920	RI TOTAL:	723,840

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 63.99	GAS WI GR PRICE: 4.61	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.61	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
500,001	12.4	1154
-----	-----	-----
	15.0 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#:	41	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 116,630
LAST YR RI VAL: 370,880
LAST YR 8/8 VAL: 487,510

LAST YR OIL PROD: 4,539
LAST YR GAS PROD: 489,897

REMARKS1: API 247-32461 RRC 276141
REMARKS2: COMP DATE:06/21/14
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/20/2022 MNRLTCUE

LEASE#, NAME.....: 700615 - PINNELL YTURRIA #122 FULL WI DECIMAL = .773438 #WELLS: 1
RRC#, WELL#.....: 279814 - 122 RRC DIST.: 04 FULL RI DECIMAL = .226562 DEPTH: 10900
OPERATOR#, AGENT#: 146621 - 40

OPERATOR NAME.....: CHARRO OPERATING, L.
GAS FIELD#.....: 73543500
GAS FIELD NAME...: PY (LOWER QUEEN CITY)

ALT FRZ.:	ALT G\$ RRC:	1	6,891	750,736	0	60.48	4.02	4.02	.00	322344
ALT JOB#:	UNIT.....:	2	5,168	563,052	0	61.44	4.05	4.05	.00	245595
ALT LSE#:	HCG.....:	3	3,876	422,289	0	62.41	4.10	4.10	.00	187105
ALT RRC#:	GRAPH.....:	4	2,907	316,716	0	63.39	4.14	4.14	.00	142532
		=====	=====	=====						=====
			18,842	2,052,793	0					897,576

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	4,494,650	1	2334204	0	2656548	1000001	1,656,547	1,538,071	725652
01	JIM HOGG COUNTY	1.000000	4,494,650	2	1763718	0	2009313	1010001	999,312	799,859	477266
07	ESD #1	1.000000	4,494,650	3	1339119	0	1526224	1020101	506,123	349,230	315237
30	JIM HOGG COUNTY ISD	1.000000	4,494,650	4	1014138	0	1156670	1030302	126,368	75,168	207746
61	BRUSH COUNTRY GWCD	1.000000	4,494,650		6451179	0	7348755	4060405	3288350	2762328	1725901

\$/BBLRESV: 23.15	EQUIP VAL: 6,423
\$/BBLPROD: 20,010	WI OIL VAL: 337,388
WI PAYOUT: 2.2	GAS VAL: 2,424,937
RI PAYOUT: 2.8	PRD VAL: 0
=====	
8/8 VALUE: 4,494,650	WI TOTAL: 2,768,750
	RI TOTAL: 1,725,900

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 63.99	GAS WI GR PRICE: 4.73	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.73	
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
1,000,001	21.8	2375
	25.0 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#: 41	VAL: 8,000
SERV WELLS:		EQ SCH#:	VAL:
INJ WELLS:		EQ SCH#:	VAL:
COMPRESSRS:	HP:		VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 289,060
LAST YR RI VAL: 611,700
LAST YR 8/8 VAL: 900,760

LAST YR OIL PROD: 8,520
LAST YR GAS PROD: 945,562

REMARKS1: 247-32471 DP#808839
REMARKS2: 11/07/15 RRC#279814
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/17/2022 MNRLTCUE

LEASE#, NAME.....: 700617 - PINNELL YTURRIA #123 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 281658 - 123 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 11500
OPERATOR#, AGENT#: 146621 - 40
OPERATOR NAME....: CHARRO OPERATING, L.
GAS FIELD#.....: 73543500
GAS FIELD NAME...: PY (LOWER QUEEN CITY)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 63.99 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

ALT JAN 1 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: 247-32473 RRC 281658
REMARKS2: DP#815679
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/20/2022 MNRLTCUE

LEASE#, NAME.....: 700623 - PINNELL YTURRIA W#124 FULL WI DECIMAL = .773438 #WELLS: 1
RRC#, WELL#.....: 282858 - 124 RRC DIST.: 04 FULL RI DECIMAL = .226562 DEPTH: 10922
OPERATOR#, AGENT#: 146621 - 40

OPERATOR NAME....: CHARRO OPERATING, L.
GAS FIELD#.....: 73543500
GAS FIELD NAME...: PY (LOWER QUEEN CITY)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1	3,197	182,155	0	60.48	3.89	3.89	.00
ALT RRC#:	GRAPH.....:	2	2,717	135,396	0	61.44	3.94	3.94	.00
		3	2,309	115,086	0	62.41	3.97	3.97	.00
		=====	=====	=====					=====
			8,223	432,637	0				390,177

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	JIM HOGG COUNTY APPR	1.000000	847,760	---	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	847,760	1	548045	0	697593	400001	297,592	276,308
07	ESD #1	1.000000	847,760	2	412598	0	541731	404001	137,730	110,240
30	JIM HOGG COUNTY ISD	1.000000	847,760	3	353379	0	464875	408041	56,834	39,216
61	BRUSH COUNTRY GWCD	1.000000	847,760	=====	=====	=====	=====	=====	=====	=====
				1314022	0	1704199	1212043	492156	425764	415246

\$/BBLRESV:	15.33	EQUIP VAL:	6,744		
\$/BBLPROD:	13,266	WI OIL VAL:	97,479	RI OIL VAL:	95,071
WI PAYOUT:	2.0	GAS VAL:	328,285	GAS VAL:	320,175
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	847,760	WI TOTAL:	432,510	RI TOTAL:	415,250

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 4.59
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.59
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
400,001	9.5	619	
-----	-----	-----	-----
	15.0 99	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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 52,200
LAST YR RI VAL: 144,630
LAST YR 8/8 VAL: 196,830

LAST YR OIL PROD: 4,524
LAST YR GAS PROD: 298,105

REMARKS1:
REMARKS2: API 247.32476 P# 824574
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/20/2022 MNRLTCUE

LEASE#, NAME.....: 700625 - PINNELL YTURRIA W# 125 FULL WI DECIMAL = .773438 #WELLS: 1
RRC#, WELL#.....: 284140 - 125 RRC DIST.: 04 FULL RI DECIMAL = .226562 DEPTH: 10908
OPERATOR#, AGENT#: 146621 - 40

OPERATOR NAME....: CHARRO OPERATING, L.
GAS FIELD#.....: 73543500
GAS FIELD NAME...: PY (LOWER QUEEN CITY)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	256,990	1	209918	0	271384	164575	106,809	99,170	74130
01	JIM HOGG COUNTY	1.000000	256,990	2	158282	0	201991	166220	35,771	28,630	47978
07	ESD #1	1.000000	256,990								
30	JIM HOGG COUNTY ISD	1.000000	256,990		368200	0	473375	330795	142580	127800	122108
61	BRUSH COUNTRY GWCD	1.000000	256,990								

\$/BBLRESV: 16.45 EQUIP VAL: 7,081
\$/BBLPROD: 8,537 WI OIL VAL: 28,395 RI OIL VAL: 27,130
WI PAYOUT: 1.8 GAS VAL: 99,405 GAS VAL: 94,978
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 256,990 WI TOTAL: 134,880 RI TOTAL: 122,110

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
164,575	4.3	225	
	30.0 99	30.0 1	20.0 1
		15.0 99	

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

PROD WELLS: 1 EQ SCH#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 57,990
LAST YR 8/8 VAL: 65,430

LAST YR OIL PROD: 1,418
LAST YR GAS PROD: 90,850

REMARKS1:
REMARKS2: API 247.32482 P# 835030
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/15/2022 MNRLTCUE

LEASE#, NAME.....: 700368 - EAST, T T -A- W#2-A FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 185103 - 2A RRC DIST.: 04 FULL RI DECIMAL = .125000 DEPTH: 5910
OPERATOR#, AGENT#: 370061 - 40
OPERATOR NAME....: HEADINGTON ENERGY PA
GAS FIELD#.....: 27260270
GAS FIELD NAME...: EAST (SEGMENT EAST)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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

ALT JAN 1 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.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/20/2022 MNRLTCUE

LEASE#, NAME.....: 700424 - EAST, T T -A- W#4-A FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 189158 - 4-A RRC DIST.: 04 FULL RI DECIMAL = .125000 DEPTH: 5016
OPERATOR#, AGENT#: 370061 - 40

OPERATOR NAME....: HEADINGTON ENERGY PA
GAS FIELD#.....: 27260270
GAS FIELD NAME...: EAST (SEGMENT EAST)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	69,470	1	173	22,197	0	61.07	4.87	5.08	.00	9244
01	JIM HOGG COUNTY	1.000000	69,470	2	68	14,257	0	62.03	4.92	5.14	.00	3691
07	ESD #1	1.000000	69,470		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	69,470		241	36,454	0					12,935
61	BRUSH COUNTRY GWCD	1.000000	69,470									

WI GAS REVENUE: 15.07 EQUIP VAL: 5,754
\$/BBLPROD: 4,539 WI OIL VAL: 3,177 RI OIL VAL: 1,703
WI PAYOUT: .0 GAS VAL: 38,311 GAS VAL: 20,528
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 69,470 WI TOTAL: 47,240 RI TOTAL: 22,230

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 64.61 GAS WI GR PRICE: 5.74
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.99
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
61,603	.8	82	
	65.0 1	45.0 1	
	55.0 1	25.0 1	
	45.0 1	15.0 99	
	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#: 41 VAL: 6,500
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: 15,790
LAST YR 8/8 VAL: 55,670

LAST YR OIL PROD: 228
LAST YR GAS PROD: 41,309

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/18/2022 MNRLTCUE

LEASE#, NAME.....: 700461 - EAST T T A W#6A FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 226711 - 6A RRC DIST.: 04 FULL RI DECIMAL = .125000 DEPTH: 5010
OPERATOR#, AGENT#: 370061 - 40

OPERATOR NAME....: HEADINGTON ENERGY PA
GAS FIELD#.....: 27260270
GAS FIELD NAME...: EAST (SEGMENT EAST)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1				443	7,038	0	61.07	5.08	5.08	.00	23672
=====				=====	=====	=====	=====	=====	=====	=====	=====
443				7,038	0						23,672
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
1				31284	0	54956	43253	11,703	10,866	7321	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	24,230	31284	0	54956	43253	11703	10866	7321	
01	JIM HOGG COUNTY	1.000000	24,230								
07	ESD #1	1.000000	24,230								
30	JIM HOGG COUNTY ISD	1.000000	24,230								
61	BRUSH COUNTRY GWCD	1.000000	24,230								
				\$/BBLRESV: 12.07		EQUIP VAL:		6,041			
				\$/BBLPROD: 3,820		WI OIL VAL:		4,680		RI OIL VAL:	
				WI PAYOUT: .0		GAS VAL:		6,186		GAS VAL:	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	
						=====		=====		=====	
				8/8 VALUE:		24,230		WI TOTAL:		16,910	
								RI TOTAL:		7,320	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 64.61 GAS WI GR PRICE: 5.99
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.99
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

43,253 1.4 26

25.0 1 45.0 1
15.0 99 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#: 41 VAL: 6,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 43,000
LAST YR RI VAL: 19,690
LAST YR 8/8 VAL: 62,690

LAST YR OIL PROD: 437
LAST YR GAS PROD: 14,060

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700456 - BASS MRS A M K #51 FULL WI DECIMAL = .866319 #WELLS: 1
RRC#, WELL#.....: 207019 - 51 RRC DIST.: 04 FULL RI DECIMAL = .133681 DEPTH: 8294
OPERATOR#, AGENT#: 628656 - 40

OPERATOR NAME....: OVERTON PARK OIL & G
GAS FIELD#.....: 48630030
GAS FIELD NAME...: KELSEY (FRIO CONSOL.)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	0	611	0	60.48	6.23	6.23	.00	0
00	JIM HOGG COUNTY APPR	1.000000	7,460	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	JIM HOGG COUNTY	1.000000	7,460		3298	0	3298	3286		12	11	477
07	ESD #1	1.000000	7,460									
30	JIM HOGG COUNTY ISD	1.000000	7,460									
61	BRUSH COUNTRY GWCD	1.000000	7,460									

WI GAS REVENUE WI PRD REVENUE WI GROSS REVENUE OPERATING EXPENSES WI NET REVENUE PV WI NET REVENUE PV RI NET REVENUE
\$ /BBLRESV: .00 EQUIP VAL: 6,971
\$ /BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 11 GAS VAL: 477
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 7,460 WI TOTAL: 6,980 RI TOTAL: 480

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
-----	-----	-----	-----
3,286		2	
-----	-----	-----	-----
	30.0	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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,970
LAST YR RI VAL: 700
LAST YR 8/8 VAL: 7,670

LAST YR OIL PROD:
LAST YR GAS PROD: 741

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

LEASE#, NAME.....: 700394 - LOPEZ, RUFINO & JOSEFA #1 FULL WI DECIMAL = .705879 #WELLS: 1
RRC#, WELL#.....: 181510 - 1 RRC DIST.: 04 FULL RI DECIMAL = .294121 DEPTH: 14350
OPERATOR#, AGENT#: 411736 - 55
OPERATOR NAME....: HUGHES, DAN A. COMPA
GAS FIELD#.....: 07387370
GAS FIELD NAME...: BERRY R. COX (WX. 6TH HINNANT)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR .380000
01 JIM HOGG COUNTY .380000
07 ESD #1 .380000
30 JIM HOGG COUNTY ISD .380000
61 BRUSH COUNTRY GWCD .380000
80 ZAPATA COUNTY .620000

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 1.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.34
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

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

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

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/22/2022 MNRLTCUE

LEASE#, NAME.....: 700229 - LOPEZ, RUFINO & JOSEFA #4 FULL WI DECIMAL = .725558 #WELLS: 1
RRC#, WELL#.....: 291609 - 4 RRC DIST.: 04 FULL RI DECIMAL = .274442 DEPTH: 15727
OPERATOR#, AGENT#: 411736 - 55

OPERATOR NAME....: HUGHES, DAN A. COMPA
GAS FIELD#.....: 07388450
GAS FIELD NAME...: BERRY R. COX, SOUTH (WILCOX H1

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----
00 JIM HOGG COUNTY APPR .380000 290,040
01 JIM HOGG COUNTY .380000 290,040
07 ESD #1 .380000 290,040
30 JIM HOGG COUNTY ISD .380000 290,040
61 BRUSH COUNTRY GWCD .380000 290,040
80 ZAPATA COUNTY .620000 473,220

8/8 ANNUAL 8/8 ANNUAL 8/8 ANNUAL OIL WIGAS RIGAS PRD WI OIL
YR OIL PRDCTN GAS PRDCTN PRD PRDCTN PRICE PRICE PRICE PRICE REVENUE
--- --
1 0 189,484 0 60.48 2.72 2.72 .00 0
2 0 113,295 0 61.44 2.75 2.75 .00 0
3 0 84,212 0 62.41 2.78 2.78 .00 0
4 0 71,580 0 63.39 2.81 2.81 .00 0
5 0 60,843 0 64.40 2.84 2.84 .00 0
6 0 51,716 0 65.42 2.87 2.87 .00 0
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 373950 0 373950 101742 272,208 252,740 131898
2 226056 0 226056 102759 123,297 98,688 69333
3 169860 0 169860 103786 66,074 45,591 45303
4 145939 0 145939 104824 41,115 24,456 33846
5 125373 0 125373 105873 19,500 9,999 25284
6 107692 0 107692 106931 761 336 18886
=====

1148870 0 1148870 625915 522955 431810 324550
\$/BBLRESV: .00 EQUIP VAL: 6,904
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 2.7 GAS VAL: 431,810 GAS VAL: 324,550
RI PAYOUT: 3.6 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28 8/8 VALUE: 763,260 WI TOTAL: 438,710 RI TOTAL: 324,550
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.21
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.21
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

101,742 700

45.0 1
35.0 1
15.0 99

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

PROD WELLS: 1 EQ SCH#: 41 VAL: 9,480
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,810
LAST YR RI VAL: 16,690
LAST YR 8/8 VAL: 25,500

LAST YR OIL PROD:
LAST YR GAS PROD: 365,460

REMARKS1: API# 247.32032
REMARKS2: HOGG=38%,ZAPATA=62%
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/22/2022 MNRLTCUE

LEASE#, NAME.....: 700229 - LOPEZ, RUFINO & JOSEFA #4 FULL WI DECIMAL = .725558 #WELLS: 1
RRC#, WELL#.....: 151903 - 4 RRC DIST.: 04 FULL RI DECIMAL = .274442 DEPTH: 15500
OPERATOR#, AGENT#: 411736 - 55

OPERATOR NAME....: HUGHES, DAN A. COMPA
GAS FIELD#.....: 22920800
GAS FIELD NAME...: DAN A. HUGHES (7TH HINNANT, S.

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR .380000
01 JIM HOGG COUNTY .380000
07 ESD #1 .380000
30 JIM HOGG COUNTY ISD .380000
61 BRUSH COUNTRY GWCD .380000
80 ZAPATA COUNTY .620000

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 2.89
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.89
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

ALT JAN 1 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: 8,810
LAST YR RI VAL: 16,690
LAST YR 8/8 VAL: 25,500

LAST YR OIL PROD:
LAST YR GAS PROD: 714

REMARKS1: API# 247.32032 RECOM TO 291609
REMARKS2: HOGG=38%,ZAPATA=62%
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700234 - GUTIERREZ, J M W#8 FULL WI DECIMAL = .735832 #WELLS: 1
RRC#, WELL#.....: 119679 - 8 RRC DIST.: 04 FULL RI DECIMAL = .264168 DEPTH: 7450

OPERATOR#, AGENT#: 800750 - 198
OPERATOR NAME....: SOJOURNER DRILLING C
GAS FIELD#.....: 90994400
GAS FIELD NAME...: TRAVIS WARD (QUEEN CITY)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 63.99 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

ALT JAN 1 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: 6,860
LAST YR RI VAL: 300
LAST YR 8/8 VAL: 7,160

LAST YR OIL PROD:
LAST YR GAS PROD: 75

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700440 - GUTIERREZ, J M W#7 FULL WI DECIMAL = .787500 #WELLS: 1
RRC#, WELL#.....: 120092 - 7 RRC DIST.: 04 FULL RI DECIMAL = .212500 DEPTH: 10000

OPERATOR#, AGENT#: 800750 - 198
OPERATOR NAME....: SOJOURNER DRILLING C
GAS FIELD#.....: 90994400
GAS FIELD NAME...: TRAVIS WARD (QUEEN CITY)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====					=====
0	0	0					0
WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====	=====	=====	=====	=====	=====
0	0	0	0	0	0	0	0
\$/BBLRESV:	.00	EQUIP VAL:		0			
\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:		0
WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:		0
RI PAYOUT:	.0	PRD VAL:		0	PRD VAL:		0
			=====				=====
8/8 VALUE:	0	WI TOTAL:		0	RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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

ALT JAN 1 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: 5,980
LAST YR RI VAL: 560
LAST YR 8/8 VAL: 6,540

LAST YR OIL PROD:
LAST YR GAS PROD: 150

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700538 - GUTIERREZ, J M #1 FULL WI DECIMAL = .735832 #WELLS: 1
RRC#, WELL#.....: 125196 - 1 RRC DIST.: 04 FULL RI DECIMAL = .264168 DEPTH: 18208
OPERATOR#, AGENT#: 800750 - 198
OPERATOR NAME....: SOJOURNER DRILLING C
GAS FIELD#.....: 90994500
GAS FIELD NAME...: TRAVIS WARD (WILCOX)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
07 ESD #1 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
30 JIM HOGG COUNTY ISD 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
61 BRUSH COUNTRY GWCD 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
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

ALT 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: NO ASSESSMENT 2007
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700064 - HELLEN, DANA -A- FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 11599 - RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 5410

OPERATOR#, AGENT#: 396852 - 300
OPERATOR NAME....: HOME PETROLEUM CORP.
OIL FIELD#.....: 28054730
OIL FIELD NAME...: EL MESQUITE (5200)

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

ALT RRC#:		GRAPH.P.L.L.:		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE
				--	-----	-----	-----	-----	-----	-----
00	JIM HOGG COUNTY APPR	1.000000	12,600	1	663	0	19594	18300	1,294	1,157
01	JIM HOGG COUNTY	1.000000	12,600		=====	=====	=====	=====	=====	=====
07	ESD #1	1.000000	12,600		663	0	19594	18300	1294	1157
30	JIM HOGG COUNTY ISD	1.000000	12,600							
61	BRUSH COUNTRY GWCD	1.000000	12,600							
					\$/BBLRESV:	3.67	EQUIP VAL:	5,577		
					\$/BBLPROD:	994	WI OIL VAL:	1,118	RI OIL VAL:	5,667
					WI PAYOUT:	.0	GAS VAL:	39	GAS VAL:	198
					RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0
							=====			=====
					8/8 VALUE:	12,600	WI TOTAL:	6,730	RI TOTAL:	5,870

*** PARAMETERS ***

MO SHIFT: 6 DISC: 25.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.77 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
17,429	1.5	1	
	45.0 1	45.0 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#: 41 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,580
LAST YR RI VAL: 3,000
LAST YR 8/8 VAL: 8,580

LAST YR OIL PROD: 63
LAST YR GAS PROD: 244

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700157 - MORRIS, ROBERT -A- FULL WI DECIMAL = .827199 #WELLS: 5
RRC#, WELL#.....: 11658 - RRC DIST.: 04 FULL RI DECIMAL = .172801 DEPTH: 5435

OPERATOR#, AGENT#: 396852 - 300
OPERATOR NAME....: HOME PETROLEUM CORP.
OIL FIELD#.....: 28054730
OIL FIELD NAME...: EL MESQUITE (5200)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	169	0	62.17	3.61	3.61	.00	8691
				=====	=====	=====					=====
					169	0					8,691
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	8688	3	2	1701	
				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	29,590		0	8691	8688	3	2	1701	
01	JIM HOGG COUNTY	1.000000	29,590		0	8691	8688	3	2	1701	
07	ESD #1	1.000000	29,590								
30	JIM HOGG COUNTY ISD	1.000000	29,590								
61	BRUSH COUNTRY GWCD	1.000000	29,590								
				\$/BBLRESV:	.01	EQUIP VAL:	27,883				
				\$/BBLPROD:	5	WI OIL VAL:	2	RI OIL VAL:	1,701		
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0		
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
							=====		=====		
				8/8 VALUE:	29,590	WI TOTAL:	27,890	RI TOTAL:	1,700		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.77 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

8,275 .5

15.0 99

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

PROD WELLS: 5 EQ SCH#: 41 VAL: 30,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,010
LAST YR RI VAL: 230
LAST YR 8/8 VAL: 28,240

LAST YR OIL PROD: 30
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700005 - ADAMS, L M -D- W# 1 FULL WI DECIMAL = .815526 #WELLS: 2
RRC#, WELL#.....: 11726 - RRC DIST.: 04 FULL RI DECIMAL = .184474 DEPTH: 5360

OPERATOR#, AGENT#: 396852 - 300
OPERATOR NAME....: HOME PETROLEUM CORP.
OIL FIELD#.....: 28054730
OIL FIELD NAME...: EL MESQUITE (5200)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	35	0	62.17	3.61	3.61	.00	1775
				=====	=====	=====					=====
					35	0					1,775
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
				1	0	0	1772	3	2	376	
				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	11,540								
01	JIM HOGG COUNTY	1.000000	11,540		0	0	1772	3	2	376	
07	ESD #1	1.000000	11,540								
30	JIM HOGG COUNTY ISD	1.000000	11,540	\$/BBLRESV: .07 EQUIP VAL: 11,153							
61	BRUSH COUNTRY GWCD	1.000000	11,540	\$/BBLPROD: 24 WI OIL VAL: 2 RI OIL VAL: 376							
				WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0							
				RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0							
				=====							
				8/8 VALUE: 11,540 WI TOTAL: 11,160 RI TOTAL: 380							

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.77 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

1,688 .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: 2 EQ SCH#: 41 VAL: 12,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,650
LAST YR RI VAL: 1,200
LAST YR 8/8 VAL: 12,850

LAST YR OIL PROD: 22
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700190 - YAEGER HEIRS FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 11840 - RRC DIST.: 04 FULL RI DECIMAL = .200000 DEPTH: 5410

OPERATOR#, AGENT#: 396852 - 300
OPERATOR NAME....: HOME PETROLEUM CORP.
OIL FIELD#.....: 28054730
OIL FIELD NAME...: EL MESQUITE (5200)

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

ALT RRC#:				GRAPH.....				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE			
---	-----	-----	-----	1	902	0	2643	2640	3	2	594			
00	JIM HOGG COUNTY APPR	1.000000	6,170	=====	=====	=====	=====	=====	=====	=====	=====			
01	JIM HOGG COUNTY	1.000000	6,170		902	0	2643	2640	3	2	594			
07	ESD #1	1.000000	6,170											
30	JIM HOGG COUNTY ISD	1.000000	6,170											
61	BRUSH COUNTRY GWCD	1.000000	6,170											
					\$/BBLRESV:	.04	EQUIP VAL:	5,577						
					\$/BBLPROD:	13	WI OIL VAL:	1	RI OIL VAL:	391				
					WI PAYOUT:	.0	GAS VAL:	1	GAS VAL:	203				
					RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0				
								=====		=====				
					8/8 VALUE:	6,170	WI TOTAL:	5,580	RI TOTAL:	590				

*** PARAMETERS ***

MO SHIFT: 6 DISC: 25.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 65.77 GAS WI GR PRICE: 2.05
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.05
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,515	.1	3	
	10.0 99	65.0 1	
		50.0 1	
		35.0 1	
		15.0 99	

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

PROD WELLS: 1 EQ SCH#: 41 VAL: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 5,680
LAST YR RI VAL: 140
LAST YR 8/8 VAL: 5,820

LAST YR OIL PROD: 22
LAST YR GAS PROD: 186

REMARKS1: GAS IS APPRAISED W 139563RRC
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700616 - HOLBEIN #1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 14065 - 1 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 5491

OPERATOR#, AGENT#: 396852 - 300
OPERATOR NAME....: HOME PETROLEUM CORP.
OIL FIELD#.....: 28054730
OIL FIELD NAME...: EL MESQUITE (5200)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
				1	963	0	60.07	3.61	3.61	.00	43386
				=====	=====	=====					=====
					963	0					43,386
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1	0	0	43386	38959	4,427	4,146	13605
00	JIM HOGG COUNTY APPR	1.000000	23,330	=====	=====	=====	=====	=====	=====	=====	=====
01	JIM HOGG COUNTY	1.000000	23,330		0	0	43386	38959	4427	4146	13605
07	ESD #1	1.000000	23,330								
30	JIM HOGG COUNTY ISD	1.000000	23,330								
61	BRUSH COUNTRY GWCD	1.000000	23,330								
				\$/BBLRESV: 5.74		EQUIP VAL: 5,577					
				\$/BBLPROD: 1,728		WI OIL VAL: 4,146		RI OIL VAL: 13,605			
				WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====				=====	
				8/8 VALUE:		23,330		WI TOTAL: 9,720		RI TOTAL: 13,610	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.55 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
37,104	3.2		
	32.0 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#: 41 VAL: 6,000
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: 12,330
LAST YR 8/8 VAL: 27,210

LAST YR OIL PROD: 1,218
LAST YR GAS PROD:

REMARKS1: COMP 2015 RRC 14065
REMARKS2: 247-32472
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700314 - HELLEN DANA #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 172498 - 3 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 5310
OPERATOR#, AGENT#: 396852 - 300

OPERATOR NAME....: HOME PETROLEUM CORP.
GAS FIELD#.....: 28054730
GAS FIELD NAME...: EL MESQUITE (5200)

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

ALT RRC#:		GRAPH.P.P.P.:		YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----	-----
00	JIM HOGG COUNTY APPR	1.000000	6,440	1	285	0	1283	1281	2	2	401
01	JIM HOGG COUNTY	1.000000	6,440		285	0	1283	1281	2	2	401
07	ESD #1	1.000000	6,440								
30	JIM HOGG COUNTY ISD	1.000000	6,440								
61	BRUSH COUNTRY GWCD	1.000000	6,440								
					\$/BBLRESV: .12		EQUIP VAL:	6,041			
					\$/BBLPROD: 27		WI OIL VAL:	2		RI OIL VAL:	312
					WI PAYOUT: .0		GAS VAL:	0		GAS VAL:	89
					RI PAYOUT: .9		PRD VAL:	0		PRD VAL:	0
								=====			=====
					8/8 VALUE:	6,440	WI TOTAL:	6,040		RI TOTAL:	400

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
1,281	.1	1	
65.0	1	65.0	1
55.0	1	55.0	1
35.0	1	35.0	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#: 41 VAL: 6,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,440
LAST YR RI VAL: 310
LAST YR 8/8 VAL: 6,750

LAST YR OIL PROD: 22
LAST YR GAS PROD: 102

REMARKS1: JIM HOGG ISD
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700190 - YAEGER HEIRS FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 139563 - 4 RRC DIST.: 04 FULL RI DECIMAL = .200000 DEPTH: 5390

OPERATOR#, AGENT#: 396852 - 300
OPERATOR NAME....: HOME PETROLEUM CORP.
GAS FIELD#.....: 40253200
GAS FIELD NAME...: HELLEN (2ND COOK MTN.)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	1,010	0	60.48	2.11	2.11	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	1,010	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				1705	0	1705	1703	2	2	397	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	6,440								
01	JIM HOGG COUNTY	1.000000	6,440	1705	0	1705	1703	2	2	397	
07	ESD #1	1.000000	6,440								
30	JIM HOGG COUNTY ISD	1.000000	6,440								
61	BRUSH COUNTRY GWCD	1.000000	6,440								
				\$/BBLRESV:	.00	EQUIP VAL:	6,041				
				\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0	
				WI PAYOUT:	.0	GAS VAL:	2	GAS VAL:		397	
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:		0	
							=====			=====	
				8/8 VALUE:	6,440	WI TOTAL:	6,040	RI TOTAL:		400	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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

1,703 3

15.0 99

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

PROD WELLS: 1 EQ SCH#: 41 VAL: 6,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,320
LAST YR RI VAL: 720
LAST YR 8/8 VAL: 7,040

LAST YR OIL PROD:
LAST YR GAS PROD: 1,122

REMARKS1: RS&PR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700112 - MCLEAN, MARRS W# 3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 14630 - 3 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 9500

OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546375
GAS FIELD NAME...: THOMPSONVILLE, NE (WILCOX 9500

ALT FRZ.: ALT G\$ RRC: 14628
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	--	-----	-----	-----	-----	-----	-----
---	---	-----	-----	1	31265	0	32263	32262	1	1 10030
00	JIM HOGG COUNTY APPR	1.000000	17,000		=====	=====	=====	=====	=====	=====
01	JIM HOGG COUNTY	1.000000	17,000		31265	0	32263	32262	1	1 10030
07	ESD #1	1.000000	17,000							
30	JIM HOGG COUNTY ISD	1.000000	17,000							
61	BRUSH COUNTRY GWCD	1.000000	17,000							

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
32,262	.1	55	
65.0	1	45.0	1
55.0	1	35.0	1
35.0	1	25.0	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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 48,350
LAST YR RI VAL: 76,450
LAST YR 8/8 VAL: 124,800

LAST YR OIL PROD: 20
LAST YR GAS PROD: 77,532

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700113 - MCLEAN, MARRS W# 4 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 14631 - 4 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 9600

OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546375
GAS FIELD NAME...: THOMPSONVILLE, NE (WILCOX 9500

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	27,810	1	0	14,134	0	60.48	2.67	2.67	.00	0
01	JIM HOGG COUNTY	1.000000	27,810	2	0	12,013	0	61.44	2.70	2.70	.00	0
07	ESD #1	1.000000	27,810		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	27,810		0	26,147	0					0
61	BRUSH COUNTRY GWCD	1.000000	27,810									

\$/BBLRESV:	.00	EQUIP VAL:	6,639		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	5,799	GAS VAL:	15,372
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	27,810	WI TOTAL:	12,440	RI TOTAL:	15,370

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
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

23,002 42

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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,230
LAST YR RI VAL: 6,650
LAST YR 8/8 VAL: 15,880

LAST YR OIL PROD: 4
LAST YR GAS PROD: 15,806

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700077 - HOLBEIN GAS UNIT W# 2 FULL WI DECIMAL = .850948 #WELLS: 1
RRC#, WELL#.....: 122983 - 2 RRC DIST.: 04 FULL RI DECIMAL = .149052 DEPTH: 9650
OPERATOR#, AGENT#: 169313 - 400

OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546375
GAS FIELD NAME...: THOMPSONVILLE, NE (WILCOX 9500

ALT FRZ.:	ALT G\$ RRC:	1	22	155,469	0	60.48	2.67	2.67	.00	1132
ALT JOB#:	UNIT.....:	2	9	132,148	0	61.44	2.70	2.70	.00	471
ALT LSE#:	HCG.....:	3	5	112,326	0	62.41	2.73	2.73	.00	266
ALT RRC#:	GRAPH.....:	4	4	95,477	0	63.39	2.76	2.76	.00	216
		5	3	81,155	0	64.40	2.78	2.78	.00	186
		6	2	68,982	0	65.42	2.82	2.82	.00	161

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====				=====
---	-----	-----	-----	45	645,557	0				2,432

00	JIM HOGG COUNTY APPR	1.000000	664,740							
01	JIM HOGG COUNTY	1.000000	664,740							
07	ESD #1	1.000000	664,740	YR	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET
30	JIM HOGG COUNTY ISD	1.000000	664,740		REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE
61	BRUSH COUNTRY GWCD	1.000000	664,740	--	-----	-----	-----	-----	-----	-----

1	353230	0	354362	145000	209,362	194,388	57881
2	303619	0	304090	146450	157,640	126,177	43190
3	260944	0	261210	147914	113,296	78,175	32260
4	224240	0	224456	149394	75,062	44,650	24106
5	191985	0	192171	150887	41,284	21,170	17947
6	165535	0	165696	152396	13,300	5,879	13456
=====	=====	=====	=====	=====	=====	=====	=====
1499553	0	1501985	892041	609944	470439	188840	

\$/BBLRESV:	20.35	EQUIP VAL:	5,462			
\$/BBLPROD:	8,965	WI OIL VAL:	762	RI OIL VAL:	306	
WI PAYOUT:	3.0	GAS VAL:	469,677	GAS VAL:	188,534	
RI PAYOUT:	3.7	PRD VAL:	0	PRD VAL:	0	
		=====	=====	=====	=====	

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28	8/8 VALUE:	664,740	WI TOTAL:	475,900	RI TOTAL:	188,840
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
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
-----	-----	-----	-----
145,000	.1	462	
-----	-----	-----	-----
	65.0 1	15.0 99	
	55.0 1		
	35.0 1		
	15.0 99		

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

PROD WELLS: 1 EQ SCH#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 192,340
LAST YR RI VAL: 122,460
LAST YR 8/8 VAL: 314,800

LAST YR OIL PROD: 42
LAST YR GAS PROD: 181,109

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700312 - HOLBEIN-MAJORS GU "A" #1 FULL WI DECIMAL = .747891 #WELLS: 1
RRC#, WELL#.....: 175386 - 1 RRC DIST.: 04 FULL RI DECIMAL = .252109 DEPTH: 9725
OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546375
GAS FIELD NAME...: THOMPSONVILLE, NE (WILCOX 9500

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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

ALT JAN 1 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: JIM HOGG ISD
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700115 - MCLEAN, MARRS -C- W# 1X FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 39291 - 1X RRC DIST.: 04 FULL RI DECIMAL = .300000 DEPTH: 10790
OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546625
GAS FIELD NAME...: THOMPSONVILLE, NE. (10640)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
07 ESD #1 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
30 JIM HOGG COUNTY ISD 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
61 BRUSH COUNTRY GWCD 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.99 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

ALT JAN 1 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.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700414 - MARRS MCLEAN TR -A- W #6 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 191795 - 6 RRC DIST.: 04 FULL RI DECIMAL = .300000 DEPTH: 12775

OPERATOR#, AGENT#: 169313 - 400

OPERATOR NAME....: COLUMBUS ENERGY, LLC

GAS FIELD#.....: 89546625

GAS FIELD NAME...: THOMPSONVILLE, NE. (10640)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1	0	16,621	0	60.48	2.67	2.67	.00
ALT RRC#:	GRAPH.....:	2	0	14,958	0	61.44	2.70	2.70	.00
		3	0	13,463	0	62.41	2.73	2.73	.00
		4	0	12,116	0	63.39	2.76	2.76	.00
		=====	=====	=====					=====
		0	57,158	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
00	JIM HOGG COUNTY APPR	1.000000	58,260	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
01	JIM HOGG COUNTY	1.000000	58,260							
07	ESD #1	1.000000	58,260	1	31065	0	31065	22099	8,966	8,325
30	JIM HOGG COUNTY ISD	1.000000	58,260	2	28272	0	28272	22319	5,953	4,764
61	BRUSH COUNTRY GWCD	1.000000	58,260	3	25728	0	25728	22543	3,185	2,198
				4	23409	0	23409	22768	641	381
				=====	=====	=====	=====	=====	=====	=====
				108474	0	108474	89729	18745	15668	36166

\$/BBLRESV:	.00	EQUIP VAL:	6,423		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	15,668	GAS VAL:	36,166
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	58,260	WI TOTAL:	22,090	RI TOTAL:	36,170

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
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
22,099		48	
		10.0	99

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 8,440
LAST YR 8/8 VAL: 15,880

LAST YR OIL PROD: 4
LAST YR GAS PROD: 17,597

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700539 - MARRS MCLEAN TR -A- W#8 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 230403 - 8 RRC DIST.: 04 FULL RI DECIMAL = .300000 DEPTH: 10640
OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546625
GAS FIELD NAME...: THOMPSONVILLE, NE. (10640)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
07 ESD #1 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
30 JIM HOGG COUNTY ISD 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
61 BRUSH COUNTRY GWCD 1.000000 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: 63.99 GAS WI GR PRICE: 2.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.66
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

10.0 99

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

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

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

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700581 - MCLEAN, MARRS W11 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 247003 - 11 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 12750
OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546625
GAS FIELD NAME...: THOMPSONVILLE, NE. (10640)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	28,170	1	0	13,276	0	60.48	2.67	2.67	.00	0
01	JIM HOGG COUNTY	1.000000	28,170	2	0	10,600	0	61.44	2.70	2.70	.00	0
07	ESD #1	1.000000	28,170									
30	JIM HOGG COUNTY ISD	1.000000	28,170									
61	BRUSH COUNTRY GWCD	1.000000	28,170									

WI GAS REVENUE: 26585
WI PRD REVENUE: 0
WI GROSS REVENUE: 26585
OPERATING EXPENSES: 20061
WI NET REVENUE: 6,524
PV WI NET REVENUE: 6,057
PV RI NET REVENUE: 8264
WI OIL VAL: 0
RI OIL VAL: 0
GAS VAL: 14,066
PRD VAL: 0
WI TOTAL: 14,100
RI TOTAL: 14,070

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
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
20,061		42	
	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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,160
LAST YR RI VAL: 12,540
LAST YR 8/8 VAL: 28,700

LAST YR OIL PROD: 4
LAST YR GAS PROD: 15,181

REMARKS1: RRC 247003
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700363 - MCLEAN HEIRS W# 7 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 189381 - 7 RRC DIST.: 04 FULL RI DECIMAL = .300000 DEPTH: 13800
OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546690
GAS FIELD NAME...: THOMPSONVILLE, NE. (11,300)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	41,740	1	0	20,011	0	60.48	2.66	2.66	.00	0
01	JIM HOGG COUNTY	1.000000	41,740	2	0	13,972	0	61.44	2.70	2.70	.00	0
07	ESD #1	1.000000	41,740									
30	JIM HOGG COUNTY ISD	1.000000	41,740									
61	BRUSH COUNTRY GWCD	1.000000	41,740									

WI GAS REVENUE WI PRD REVENUE WI GROSS REVENUE OPERATING EXPENSES WI NET REVENUE PV WI NET REVENUE PV RI NET REVENUE
\$ /BBLRESV: .00 EQUIP VAL: 7,081
\$ /BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 10,590 GAS VAL: 24,068
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 41,740 WI TOTAL: 17,670 RI TOTAL: 24,070

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
25,990		68	
	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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,140
LAST YR RI VAL: 3,490
LAST YR 8/8 VAL: 12,630

LAST YR OIL PROD: 5
LAST YR GAS PROD: 20,438

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 5/23/2022 MNRLTCUE

LEASE#, NAME.....: 700578 - MARRS MCLEAN TRUST C W20 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 245778 - 20 RRC DIST.: 04 FULL RI DECIMAL = .300000 DEPTH: 14200

OPERATOR#, AGENT#: 169313 - 400

OPERATOR NAME....: COLUMBUS ENERGY, LLC

GAS FIELD#.....: 89546690

GAS FIELD NAME...: THOMPSONVILLE, NE. (11,300)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	1	0	8,765	0	60.48	2.83	2.83	.00
ALT RRC#:	GRAPH.....:	2	0	6,072	0	61.44	2.85	2.85	.00
		3	0	5,152	0	62.41	2.89	2.89	.00
		=====	=====	=====					=====
		0	19,989	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	JIM HOGG COUNTY APPR	1.000000	29,850	--	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	29,850	1	17363	0	17363	10000	7,363	6,866
07	ESD #1	1.000000	29,850	2	12114	0	12114	10100	2,014	1,633
30	JIM HOGG COUNTY ISD	1.000000	29,850	3	10422	0	10422	10201	221	156
61	BRUSH COUNTRY GWCD	1.000000	29,850	=====	=====	=====	=====	=====	=====	=====
				39899	0	39899	30301	9598	8655	14454

\$/BBLRESV:	.00	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	8,655	GAS VAL:	14,454
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	29,850	WI TOTAL:	15,400	RI TOTAL:	14,450

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
-----	-----	-----	-----
10,000		31	
-----	-----	-----	-----
	40.0	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#: 41 VAL: 8,000
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: 2
LAST YR GAS PROD: 12,411

REMARKS1: RRC 245778
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700243 - MCLEAN, MARRS -C- W#16 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 155807 - 16 RRC DIST.: 04 FULL RI DECIMAL = .300000 DEPTH: 14000
OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546750
GAS FIELD NAME...: THOMPSONVILLE, NE. (12500)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	347,630	1	29	168,324	0	60.48	2.66	2.66	.00	1228
01	JIM HOGG COUNTY	1.000000	347,630	2	18	117,526	0	61.44	2.70	2.70	.00	774
07	ESD #1	1.000000	347,630		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	347,630		47	285,850	0					2,002
61	BRUSH COUNTRY GWCD	1.000000	347,630									

\$/BBLRESV: 15.53 EQUIP VAL: 7,081
\$/BBLPROD: 7,300 WI OIL VAL: 511 RI OIL VAL: 757
WI PAYOUT: 1.7 GAS VAL: 136,828 GAS VAL: 202,450
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 347,630 WI TOTAL: 144,420 RI TOTAL: 203,210

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
191,844	.1	572	
	40.0 1	35.0 1	
	30.0 1	25.0 1	
	20.0 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#: 41 VAL: 8,000
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: 102,650
LAST YR 8/8 VAL: 173,180

LAST YR OIL PROD: 53
LAST YR GAS PROD: 223,789

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700301 - MCLEAN, MARRS TR A W# 4 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 171363 - 4 RRC DIST.: 04 FULL RI DECIMAL = .300000 DEPTH: 12914
OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546750
GAS FIELD NAME...: THOMPSONVILLE, NE. (12500)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	29	83,766	0	60.48	2.67	2.67	.00	1228
2	18	66,881	0	61.44	2.70	2.70	.00	774
3	13	56,848	0	62.41	2.73	2.73	.00	568
=====	=====	=====	=====	=====	=====	=====	=====	=====
60	207,495	0						2,570

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	JIM HOGG COUNTY APPR	1.000000	226,580	--	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	226,580	1	156559	0	157787	100000	57,787	53,654
07	ESD #1	1.000000	226,580	2	126405	0	127179	101000	26,179	20,953
30	JIM HOGG COUNTY ISD	1.000000	226,580	3	108638	0	109206	102010	7,196	4,965
61	BRUSH COUNTRY GWCD	1.000000	226,580	=====	=====	=====	=====	=====	=====	=====
				391602	0	394172	303010	91162	79572	140255

\$/BBLRESV: 12.36 EQUIP VAL: 6,744
\$/BBLPROD: 7,414 WI OIL VAL: 519 RI OIL VAL: 914
WI PAYOUT: 2.3 GAS VAL: 79,053 GAS VAL: 139,341
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	226,580	WI TOTAL:	86,320	RI TOTAL:	140,260
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*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
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
-----	-----	-----	-----
100,000	.1	265	
-----	-----	-----	-----
	40.0 1	25.0 1	
	30.0 1	15.0 99	
	20.0 1		
	10.0 99		

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

PROD WELLS: 1 EQ SCH#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 33,690
LAST YR RI VAL: 57,260
LAST YR 8/8 VAL: 90,950

LAST YR OIL PROD: 28
LAST YR GAS PROD: 116,542

REMARKS1: #4-9/30/98
REMARKS2: API#-32110
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700331 - MARRS MCLEAN TR W# 16 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 176678 - 16 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 13064
OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546750
GAS FIELD NAME...: THOMPSONVILLE, NE. (12500)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
07 ESD #1 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
30 JIM HOGG COUNTY ISD 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
61 BRUSH COUNTRY GWCD 1.000000 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: 63.99 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

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

PROD WELLS: EQ SCH#: 41 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.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700334 - HOLBEIN TRUST W# 2 GAS FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 176745 - 2 RRC DIST.: 04 FULL RI DECIMAL = .125000 DEPTH: 13222
OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546750
GAS FIELD NAME...: THOMPSONVILLE, NE. (12500)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	0	15,997	0	60.48	2.66	2.66	.00	0
2	0	12,797	0	61.44	2.70	2.70	.00	0
=====	=====	=====	=====	=====	=====	=====	=====	=====
	0	28,794	0					0

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	24,810	1	37233	0	37233	28498	8,735	8,110	4960
01	JIM HOGG COUNTY	1.000000	24,810	2	30234	0	30234	28782	1,452	1,161	3502
07	ESD #1	1.000000	24,810		=====	=====	=====	=====	=====	=====	=====
30	JIM HOGG COUNTY ISD	1.000000	24,810		67467	0	67467	57280	10187	9271	8462
61	BRUSH COUNTRY GWCD	1.000000	24,810								

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 9,271 GAS VAL: 8,462
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 24,810 WI TOTAL: 16,350 RI TOTAL: 8,460

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
28,498		49	
		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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 6,210
LAST YR 8/8 VAL: 13,650

LAST YR OIL PROD: 7
LAST YR GAS PROD: 27,416

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700332 - MARRS MCLEAN TR W# 17 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 178020 - 17 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 13010
OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546750
GAS FIELD NAME...: THOMPSONVILLE, NE. (12500)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
1	23	33,507	0	60.48	2.67	2.67	.00	1043
2	13	25,130	0	61.44	2.70	2.70	.00	599
=====	=====	=====	=====	=====	=====	=====	=====	=====
	36	58,637	0					1,642

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	75,270	1	67098	0	68141	41103	27,038	25,104	21181
01	JIM HOGG COUNTY	1.000000	75,270	2	50889	0	51488	41514	9,974	7,984	13917
07	ESD #1	1.000000	75,270	=====	=====	=====	=====	=====	=====	=====	=====
30	JIM HOGG COUNTY ISD	1.000000	75,270		117987	0	119629	82617	37012	33088	35098
61	BRUSH COUNTRY GWCD	1.000000	75,270								

\$/BBLRESV: 16.81 EQUIP VAL: 7,081
\$/BBLPROD: 6,053 WI OIL VAL: 454 RI OIL VAL: 482
WI PAYOUT: .0 GAS VAL: 32,634 GAS VAL: 34,616
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 75,270 WI TOTAL: 40,170 RI TOTAL: 35,100

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
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
41,103	.1	106	
	60.0 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#: 41 VAL: 8,000
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: 37,070
LAST YR 8/8 VAL: 56,370

LAST YR OIL PROD: 11
LAST YR GAS PROD: 41,461

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700339 - HOLBEIN TRUST W# 3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 180049 - 3 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 12500
OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546750
GAS FIELD NAME...: THOMPSONVILLE, NE. (12500)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====					=====
0	0	0					0
WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====	=====	=====	=====	=====	=====
0	0	0	0	0	0	0	0
\$/BBLRESV:	.00	EQUIP VAL:		0			
\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:		0
WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:		0
RI PAYOUT:	.0	PRD VAL:		0	PRD VAL:		0
			=====				=====
8/8 VALUE:	0	WI TOTAL:		0	RI TOTAL:		0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 2.18
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.18
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

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

PROD WELLS: EQ SCH#: 41 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: JIM HOGG ISD
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700393 - MARRS MCLEAN TR W#18 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 181431 - 18 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 13300
OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546750
GAS FIELD NAME...: THOMPSONVILLE, NE. (12500)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	41,950	1	0	19,588	0	60.48	2.67	2.67	.00	0
01	JIM HOGG COUNTY	1.000000	41,950	2	0	15,670	0	61.44	2.70	2.70	.00	0
07	ESD #1	1.000000	41,950									
30	JIM HOGG COUNTY ISD	1.000000	41,950									
61	BRUSH COUNTRY GWCD	1.000000	41,950									

WI GAS REVENUE: 39225
WI PRD REVENUE: 0
WI GROSS REVENUE: 39225
OPERATING EXPENSES: 27477
WI NET REVENUE: 11,748
PV WI NET REVENUE: 10,908
PV RI NET REVENUE: 12192
WI OIL VAL: 0
GAS VAL: 14,095
PRD VAL: 0
WI TOTAL: 21,180
RI TOTAL: 20,770

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
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
27,477 60
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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,530
LAST YR RI VAL: 37,770
LAST YR 8/8 VAL: 63,300

LAST YR OIL PROD: 4
LAST YR GAS PROD: 19,490

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700388 - MARRS MCLEAN TR W#20 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 182753 - 20 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 12800
OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546750
GAS FIELD NAME...: THOMPSONVILLE, NE. (12500)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				23	77,062	0	60.48	2.67	2.67	.00	1043
=====				=====	=====	=====	=====	=====	=====	=====	=====
23				77,062		0					1,043
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				154317	0	155360	136175	19,185	17,813	48292	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	73,540	154317	0	155360	136175	19185	17813	48292	
01	JIM HOGG COUNTY	1.000000	73,540								
07	ESD #1	1.000000	73,540								
30	JIM HOGG COUNTY ISD	1.000000	73,540								
61	BRUSH COUNTRY GWCD	1.000000	73,540								
				\$/BBLRESV: 6.96		EQUIP VAL: 7,435					
				\$/BBLPROD: 1,600		WI OIL VAL: 120		RI OIL VAL: 324			
				WI PAYOUT: .0		GAS VAL: 17,693		GAS VAL: 47,968			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====		=====	
				8/8 VALUE:		73,540		WI TOTAL: 25,250		RI TOTAL: 48,290	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
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
-----	-----	-----	-----
136,175	.1	229	
-----	-----	-----	-----
	60.0 1	15.0 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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 39,530
LAST YR 8/8 VAL: 46,970

LAST YR OIL PROD: 20
LAST YR GAS PROD: 85,165

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700360 - MARRS MCLEAN TR W# 21 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 184921 - 21 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 13250
OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546750
GAS FIELD NAME...: THOMPSONVILLE, NE. (12500)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	137,570	1	151053	0	152051	114017	38,034	35,314	47263	
01	JIM HOGG COUNTY	1.000000	137,570	2	130326	0	130833	115157	15,676	12,547	35363	
07	ESD #1	1.000000	137,570									
30	JIM HOGG COUNTY ISD	1.000000	137,570		281379	0	282884	229174	53710	47861	82626	
61	BRUSH COUNTRY GWCD	1.000000	137,570									

\$/BBLRESV: 10.30 EQUIP VAL: 7,081
\$/BBLPROD: 3,400 WI OIL VAL: 255 RI OIL VAL: 440
WI PAYOUT: .0 GAS VAL: 47,606 GAS VAL: 82,186
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 137,570 WI TOTAL: 54,940 RI TOTAL: 82,630

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
114,017	.1	225	
65.0	1	15.0	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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 28,260
LAST YR 8/8 VAL: 35,700

LAST YR OIL PROD: 19
LAST YR GAS PROD: 82,064

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700438 - MARRS MCLEAN TR W# 22 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 195634 - 22 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 13124
OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546750
GAS FIELD NAME...: THOMPSONVILLE, NE. (12500)

	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
1	0	32,973	0	60.48	2.66	2.66	.00	0
2	0	27,190	0	61.44	2.70	2.70	.00	0
=====	=====	=====	=====	=====	=====	=====	=====	=====
	0	60,163	0					0

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	66,350	1	65781	0	65781	46755	19,026	17,665	20447
01	JIM HOGG COUNTY	1.000000	66,350	2	55060	0	55060	47222	7,838	6,273	14882
07	ESD #1	1.000000	66,350		=====	=====	=====	=====	=====	=====	=====
30	JIM HOGG COUNTY ISD	1.000000	66,350		120841	0	120841	93977	26864	23938	35329
61	BRUSH COUNTRY GWCD	1.000000	66,350								

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 23,938 GAS VAL: 35,329
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 66,350 WI TOTAL: 31,020 RI TOTAL: 35,330

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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
46,755		101	
		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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,510
LAST YR RI VAL: 13,880
LAST YR 8/8 VAL: 25,390

LAST YR OIL PROD: 11
LAST YR GAS PROD: 37,053

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700465 - MARRS MCLEAN TR -A- W#7 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 211212 - 7 RRC DIST.: 04 FULL RI DECIMAL = .300000 DEPTH: 13318
OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546750
GAS FIELD NAME...: THOMPSONVILLE, NE. (12500)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
07 ESD #1 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
30 JIM HOGG COUNTY ISD 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
61 BRUSH COUNTRY GWCD 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 1.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.39
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

ALT JAN 1 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.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

```
LEASE#, NAME.....: 700221 - MCLEAN, MARRS TRUST #13          FULL WI DECIMAL = .750000          #WELLS:      1
RRC#, WELL#.....: 150050 - 13      RRC DIST.: 04          FULL RI DECIMAL = .250000          DEPTH: 12766
```

OPERATOR#, AGENT#: 169313 - 400

OPERATOR NAME.....: COLUMBUS ENERGY, LLC

GAS FIELD#.....: 89546753

GAS FIELD NAME...: THOMPSONVILLE, NE. (12500 FB-C

ALT FRZ.:	ALT G\$ RRC:	2	13	50,022	0	61.44	2.70	2.70	.00	599
ALT JOB#:	UNIT.....:	3	10	37,517	0	62.41	2.72	2.72	.00	468
ALT LSE#:	HCG.....:	=====		=====	=====					
ALT RRC#:	GRAPH.....:		46	154,236	0					2,110

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
---	-----	-----	-----	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
00	JIM HOGG COUNTY APPR	1.000000	193,410	--	-----	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	193,410	1	133061	0	134104	65500	68,604	63,698	41685
07	ESD #1	1.000000	193,410	2	101296	0	101895	66155	35,740	28,607	27541
30	JIM HOGG COUNTY ISD	1.000000	193,410	3	76535	0	77003	66816	10,187	7,028	18099
61	BRUSH COUNTRY GWCD	1.000000	193,410		=====	=====	=====	=====	=====	=====	=====
					310892	0	313002	198471	114531	99333	87325

\$/BBLRESV:	19.42	EQUIP VAL:	6,744		
\$/BBLPROD:	8,933	WI OIL VAL:	670	RI OIL VAL:	589
WI PAYOUT:	2.2	GAS VAL:	98,663	GAS VAL:	86,736
RI PAYOUT:	2.3	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	193,410	WI TOTAL:	106,080	RI TOTAL:	87,330

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99	GAS WI GR PRICE: 3.14
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 3.14
TYPE..(USNQLHCT): U	GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
65,500	.1	211	
-----	-----	-----	-----
	60.0 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#: 41  VAL:      8,000
SERV WELLS:      EQ SCH#:      VAL:
INJ WELLS:       EQ SCH#:      VAL:
COMPRESSRS:      HP:           VAL:
OTHER EO VALUE (RCNLD):

```

LAST YR	WI VAL:	36,960
LAST YR	RI VAL:	53,900
LAST YR	8/8 VAL:	90,860

LAST YR OIL PROD: 19
LAST YR GAS PROD: 76,137

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700275 - MARRS MCLEAN TR W# 14 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 163877 - 14 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 13300

OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546753
GAS FIELD NAME...: THOMPSONVILLE, NE. (12500 FB-C

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
ALT LSE#:	HCG.....:	---	---	---	---	---	---	---	---
ALT RRC#:	GRAPH.....:	=====	=====	=====					=====
		0	0	0					0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
---	-----	-----	-----	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	---	---	---	---	---	---
				=====	=====	=====	=====	=====	=====	=====
				0	0	0	0	0	0	0

00	JIM HOGG COUNTY APPR	1.000000									
01	JIM HOGG COUNTY	1.000000		\$/BBLRESV:	.00	EQUIP VAL:		0			
07	ESD #1	1.000000		\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:	0	
30	JIM HOGG COUNTY ISD	1.000000		WI PAYOUT:	.0	GAS VAL:		0	GAS VAL:	0	
61	BRUSH COUNTRY GWCD	1.000000		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: 63.99	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: 99/60	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/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: #14-7/18/97
REMARKS2: API#-32078
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700292 - MARRS MCLEAN TR W# 15 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 166952 - 15 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 13170
OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546753
GAS FIELD NAME...: THOMPSONVILLE, NE. (12500 FB-C

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
07 ESD #1 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
30 JIM HOGG COUNTY ISD 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
61 BRUSH COUNTRY GWCD 1.000000 RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

MO SHIFT: 12 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 2.60
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.60
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/60 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: #15-2/22/98
REMARKS2: API#-32092
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/18/2022 MNRLTCUE

LEASE#, NAME.....: 700252 - FROST-MCLEAN #1 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 162683 - 1 RRC DIST.: 04 FULL RI DECIMAL = .300000 DEPTH: 13600
OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546814
GAS FIELD NAME...: THOMPSONVILLE, NE. (13600)

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

				8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
				YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
---				---	---	---	---	---	---	---	---
1				0	5,598	0	60.48	2.82	2.82	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	5,598	0					0
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				11050	0	11050	8300	2,750	2,553	4416	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY APPR	1.000000	18,930					
07				JIM HOGG COUNTY	1.000000	18,930					
30				ESD #1	1.000000	18,930					
61				JIM HOGG COUNTY ISD	1.000000	18,930					
				BRUSH COUNTRY GWCD	1.000000	18,930					
				\$/BBLRESV: .00		EQUIP VAL: 11,952					
				\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0			
				WI PAYOUT: .0		GAS VAL: 2,553		GAS VAL: 4,416			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====		=====	
				8/8 VALUE:		18,930	WI TOTAL:		14,510	RI TOTAL:	
										4,420	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.32
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.32
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

8,300 28

70.0 1
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#: VAL: 12,860
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,960
LAST YR RI VAL: 3,810
LAST YR 8/8 VAL: 15,770

LAST YR OIL PROD: 1
LAST YR GAS PROD: 5,977

REMARKS1: COMPLETED 12-16-96
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700284 - MCLEAN HEIRS W# 2 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 166066 - 2 RRC DIST.: 04 FULL RI DECIMAL = .300000 DEPTH: 13560
OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546814
GAS FIELD NAME...: THOMPSONVILLE, NE. (13600)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	49,400	1	0	20,302	0	60.48	2.67	2.67	.00	0
01	JIM HOGG COUNTY	1.000000	49,400	2	0	12,139	0	61.44	2.70	2.70	.00	0
07	ESD #1	1.000000	49,400									
30	JIM HOGG COUNTY ISD	1.000000	49,400		0	32,441	0					0
61	BRUSH COUNTRY GWCD	1.000000	49,400									

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 19,004 GAS VAL: 23,309
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 49,400 WI TOTAL: 26,090 RI TOTAL: 23,310

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 3.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.15
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/60 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
19,973 75
45.0 1
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#: 41 VAL: 8,000
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: 1,960
LAST YR 8/8 VAL: 11,570
LAST YR OIL PROD: 4
LAST YR GAS PROD: 12,764

REMARKS1: #2-12/16/97
REMARKS2: API#-32085
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2022 MNRLTCUE

LEASE#, NAME.....: 700305 - MCLEAN HEIRS W# 6 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 173044 - 6 RRC DIST.: 04 FULL RI DECIMAL = .300000 DEPTH: 13952
OPERATOR#, AGENT#: 169313 - 400
OPERATOR NAME....: COLUMBUS ENERGY, LLC
GAS FIELD#.....: 89546814
GAS FIELD NAME...: THOMPSONVILLE, NE. (13600)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
00	JIM HOGG COUNTY APPR	1.000000	31,440	1	0	14,365	0	60.48	2.66	2.66	.00	0
01	JIM HOGG COUNTY	1.000000	31,440	2	0	11,492	0	61.44	2.70	2.70	.00	0
07	ESD #1	1.000000	31,440									
30	JIM HOGG COUNTY ISD	1.000000	31,440		0	25,857	0					0
61	BRUSH COUNTRY GWCD	1.000000	31,440									

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 6,114 GAS VAL: 18,237
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 31,440 WI TOTAL: 13,200 RI TOTAL: 18,240

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.99 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: 99/60 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
20,788 44
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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,590
LAST YR RI VAL: 8,710
LAST YR 8/8 VAL: 19,300

LAST YR OIL PROD: 4
LAST YR GAS PROD: 15,914

REMARKS1: #6-5/14/99
REMARKS2: API#-32122
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/14/2022 MNRLTCUE

LEASE#, NAME.....: 700030 - EAST, A K FEE FULL WI DECIMAL = .800000 #WELLS: 2
RRC#, WELL#.....: 9380 - RRC DIST.: 04 FULL RI DECIMAL = .200000 DEPTH: 4820

OPERATOR#, AGENT#: 013365 - 574
OPERATOR NAME....: ALLEGIAN T RESOURCES,
OIL FIELD#.....: 08524500
OIL FIELD NAME...: BLACK DIAMOND, EAST (PETTUS)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL
YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====					=====
0	0	0					0
WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
-----	-----	-----	-----	-----	-----	-----	-----
=====	=====	=====	=====	=====	=====	=====	=====
0	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: 65.77 GAS WI GR PRICE: 1.79
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.79
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

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

PROD WELLS: EQ SCH#: 41 VAL:
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 14,490
LAST YR RI VAL: 5,150
LAST YR 8/8 VAL: 19,640

LAST YR OIL PROD:
LAST YR GAS PROD:

REMARKS1: RECOMPLETED TO RRC #158048
REMARKS2: 3/13/96 WELL#17 & 28
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2022 MNRLTCUE

LEASE#, NAME.....: 700028 - EAST, A K FEE FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 10389 - 2 RRC DIST.: 04 FULL RI DECIMAL = .200000 DEPTH: 4812
OPERATOR#, AGENT#: 013365 - 574
OPERATOR NAME....: ALLEGIAN T RESOURCES,
OIL FIELD#.....: 27260500
OIL FIELD NAME...: EAST (SEG. W, CHERNOSKY 3600)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000 \$/BBLRESV: .00 EQUIP VAL: 0
07 ESD #1 1.000000 \$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
30 JIM HOGG COUNTY ISD 1.000000 WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
61 BRUSH COUNTRY GWCD 1.000000 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: 65.77 GAS WI GR PRICE: 3.12
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.12
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D

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

PROD WELLS: EQ SCH#: 41 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: RECOMPLETED FROM RRC #9187
REMARKS2: 1/25/96
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700014 - BASS, A M K MRS -B- #19 FULL WI DECIMAL = .873264 #WELLS: 1
RRC#, WELL#.....: 138105 - 19 RRC DIST.: 04 FULL RI DECIMAL = .126736 DEPTH: 7020

OPERATOR#, AGENT#: 427858 - 574

OPERATOR NAME....: J.P. OIL COMPANY, IN
GAS FIELD#.....: 48631221
GAS FIELD NAME...: KELSEY, DEEP (ZONE 18-A,NW)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

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: 63.99 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

ALT JAN 1 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: RS&PR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/16/2022 MNRLTCUE

LEASE#, NAME.....: 700231 - BASS, A M K MRS #40 FULL WI DECIMAL = .866319 #WELLS: 1
RRC#, WELL#.....: 148251 - 40 RRC DIST.: 04 FULL RI DECIMAL = .133681 DEPTH: 8927
OPERATOR#, AGENT#: 427858 - 574

OPERATOR NAME....: J.P. OIL COMPANY, IN
GAS FIELD#.....: 48631326
GAS FIELD NAME...: KELSEY, DEEP (ZONE 19-B, BASS)

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 63.99 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

ALT JAN 1 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.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 5/23/2022 MNRLTCUE

LEASE#, NAME.....: 700230 - BASS, A M K MRS -B- #18D FULL WI DECIMAL = .873264 #WELLS: 1
RRC#, WELL#.....: 80913 - 18 D RRC DIST.: 04 FULL RI DECIMAL = .126736 DEPTH: 6325
OPERATOR#, AGENT#: 427858 - 574
OPERATOR NAME....: J.P. OIL COMPANY, IN
GAS FIELD#.....: 48631394
GAS FIELD NAME...: KELSEY, DEEP (ZONE 19-K, SEG.

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

JUR JURISDICTION NAME PERCENT 8/8 VALUE
--- -----

00 JIM HOGG COUNTY APPR 1.000000
01 JIM HOGG COUNTY 1.000000
07 ESD #1 1.000000
30 JIM HOGG COUNTY ISD 1.000000
61 BRUSH COUNTRY GWCD 1.000000

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 63.99 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

ALT JAN 1 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: RS&PR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 7/07/2022 MNRLTCUE

LEASE#, NAME.....: 700316 - PEREZ F "C" #1 FULL WI DECIMAL = .744265 #WELLS: 1
RRC#, WELL#.....: 175742 - 1 RRC DIST.: 04 FULL RI DECIMAL = .255735 DEPTH: 12951
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 89546875
GAS FIELD NAME...: THOMPSONVILLE, NE. (13700)

ALT FRZ.:	ALT G\$ RRC:	1	0	27,956	0	60.48	4.60	4.60	.00	0
ALT JOB#:	UNIT.....:	2	0	19,519	0	61.44	4.66	4.66	.00	0
ALT LSE#:	HCG.....:	3	0	15,119	0	62.41	4.70	4.70	.00	0
ALT RRC#:	GRAPH.....:	4	0	12,468	0	63.39	4.75	4.75	.00	0
		5	0	10,597	0	64.40	4.80	4.80	.00	0
		6	0	9,008	0	65.42	4.85	4.85	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
---	-----	-----	-----	0	94,667	0			0

00	JIM HOGG COUNTY APPR	1.000000	205,060						
01	JIM HOGG COUNTY	1.000000	205,060						
07	ESD #1	1.000000	205,060						
30	JIM HOGG COUNTY ISD	1.000000	205,060						
61	BRUSH COUNTRY GWCD	1.000000	205,060						

1	95711	0	95711	30619	65,092	60,437	30667
2	67697	0	67697	30925	36,772	29,433	18862
3	52887	0	52887	31234	21,653	14,941	12813
4	44078	0	44078	31546	12,532	7,454	9286
5	37860	0	37860	31861	5,999	3,076	6936
6	32517	0	32517	32179	338	149	5180
=====	=====	=====	=====	=====	=====	=====	=====
	330750	0	330750	188364	142386	115490	83744

\$/BBLRESV:	.00	EQUIP VAL:	5,826		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	2.9	GAS VAL:	115,490	GAS VAL:	83,744
RI PAYOUT:	3.6	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28	8/8 VALUE:	205,060	WI TOTAL:	121,320	RI TOTAL:	83,740
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 5.43
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.43
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
30,619		95	
-----	-----	-----	-----
	35.0	1	
	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#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 9,730
LAST YR 8/8 VAL: 17,170

LAST YR OIL PROD:
LAST YR GAS PROD: 30,862

REMARKS1: JIM HOGG ISD
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 7/07/2022 MNRLTCUE

LEASE#, NAME.....: 700341 - PEREZ F "C" #2 FULL WI DECIMAL = .746243 #WELLS: 1
RRC#, WELL#.....: 176515 - 2 RRC DIST.: 04 FULL RI DECIMAL = .253757 DEPTH: 14210
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 89546875
GAS FIELD NAME...: THOMPSONVILLE, NE. (13700)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#:	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#:	HCG.....:	1	0	104,172	0	60.48	4.38	4.38	.00	0
ALT RRC#:	GRAPH.....:	2	0	67,711	0	61.44	4.43	4.43	.00	0
		3	0	44,012	0	62.41	4.48	4.48	.00	0
		=====	=====	=====						=====
		0	215,895	0						0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	503,450	--	-----	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	503,450	1	340491	0	340491	125001	215,490	200,078	107968
07	ESD #1	1.000000	503,450	2	223845	0	223845	126251	97,594	78,115	61722
30	JIM HOGG COUNTY ISD	1.000000	503,450	3	147142	0	147142	127513	19,629	13,544	35280
61	BRUSH COUNTRY GWCD	1.000000	503,450	=====	=====	=====	=====	=====	=====	=====	=====
					711478	0	711478	378765	332713	291737	204970

\$/BBLRESV:	.00	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	1.9	GAS VAL:	291,737	GAS VAL:	204,970
RI PAYOUT:	2.3	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	503,450	WI TOTAL:	298,480	RI TOTAL:	204,970

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 63.99	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
-----	-----	-----	-----
125,001		354	
-----	-----	-----	-----
	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#:	41	VAL:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,440
LAST YR RI VAL: 43,840
LAST YR 8/8 VAL: 51,280

LAST YR OIL PROD:
LAST YR GAS PROD: 127,404

REMARKS1:
REMARKS2: JIM HOGG ISD
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 7/07/2022 MNRLTCUE

LEASE#, NAME.....: 700357 - PEREZ F "C" #3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 181820 - 3 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 14210
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 89546875
GAS FIELD NAME...: THOMPSONVILLE, NE. (13700)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	347,810	1	341332	0	341332	150001	191,331	178,416	106562
01	JIM HOGG COUNTY	1.000000	347,810	2	164656	0	164656	151501	13,155	10,667	45092
07	ESD #1	1.000000	347,810								
30	JIM HOGG COUNTY ISD	1.000000	347,810		505988	0	505988	301502	204486	189083	151654
61	BRUSH COUNTRY GWCD	1.000000	347,810								

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 1.4 GAS VAL: 189,083 GAS VAL: 151,654
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 347,810 WI TOTAL: 196,160 RI TOTAL: 151,650

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 GAS WI GR PRICE: 5.19
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.19
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
150,001		479	
	65.0	1	
	35.0	1	
	15.0	99	

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

PROD WELLS: 1 EQ SCH#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

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

LAST YR OIL PROD:
LAST YR GAS PROD: 159,541

REMARKS1:
REMARKS2: JIM HOGG ISD
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 7/07/2022 MNRLTCUE

LEASE#, NAME.....: 700405 - PEREZ F "C" #4 FULL WI DECIMAL = .741168 #WELLS: 1
RRC#, WELL#.....: 183602 - 4 RRC DIST.: 04 FULL RI DECIMAL = .258832 DEPTH: 14206
OPERATOR#, AGENT#: 386310 - 903
OPERATOR NAME....: HILCORP ENERGY COMPA
GAS FIELD#.....: 89546875
GAS FIELD NAME...: THOMPSONVILLE, NE. (13700)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
00	JIM HOGG COUNTY APPR	1.000000	161,610	1	153882	0	153882	80836	73,046	68,115	50331
01	JIM HOGG COUNTY	1.000000	161,610	2	93177	0	93177	81644	11,533	9,351	26733
07	ESD #1	1.000000	161,610								
30	JIM HOGG COUNTY ISD	1.000000	161,610		247059	0	247059	162480	84579	77466	77064
61	BRUSH COUNTRY GWCD	1.000000	161,610								

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 2.0 GAS VAL: 77,466 GAS VAL: 77,064
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 161,610 WI TOTAL: 84,550 RI TOTAL: 77,060

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 63.99 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
80,836 325
45.0 1
35.0 1
15.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 41 VAL: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL:
LAST YR RI VAL:
LAST YR 8/8 VAL:
LAST YR OIL PROD:
LAST YR GAS PROD: 110,354

REMARKS1:
REMARKS2: JIM HOGG ISD
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 7/07/2022 MNRLTCUE

LEASE#, NAME.....: 700439 - PEREZ F "D" #3 FULL WI DECIMAL = .739813 #WELLS: 1
RRC#, WELL#.....: 197110 - 3 RRC DIST.: 04 FULL RI DECIMAL = .260187 DEPTH: 9115
OPERATOR#, AGENT#: 386310 - 903

OPERATOR NAME.....: HILCORP ENERGY COMPA
GAS FIELD#.....: 89546875
GAS FIELD NAME...: THOMPSONVILLE, NE. (13700)

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

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	JIM HOGG COUNTY APPR	1.000000	42,600
01	JIM HOGG COUNTY	1.000000	42,600
07	ESD #1	1.000000	42,600
30	JIM HOGG COUNTY ISD	1.000000	42,600
61	BRUSH COUNTRY GWCD	1.000000	42,600

8/8 ANNUAL			8/8 ANNUAL		8/8 ANNUAL		OIL	WIGAS	RIGAS	PRD	WI OIL		
YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE		
1		0		7,067		0	60.48	4.38	4.38	.00	0		
2		0		6,006		0	61.44	4.43	4.43	.00	0		
3		0		5,105		0	62.41	4.48	4.48	.00	0		
4		0		4,340		0	63.39	4.52	4.52	.00	0		
=====			=====		=====						=====		
		0		22,518		0					0		
YR	WI GAS		WI PRD		WI GROSS		OPERATING		WI NET		PV WI NET	PV RI NET	
	REVENUE		REVENUE		REVENUE		EXPENSES		REVENUE		REVENUE	REVENUE	
1		22900		0		22900		13493		9,407		8,734	7510
2		19687		0		19687		13627		6,060		4,850	5614
3		16923		0		16923		13764		3,159		2,180	4197
4		14513		0		14513		13901		612		364	3129
=====			=====		=====		=====		=====		=====		=====
		74023		0		74023		54785		19238		16128	20450

\$/BBLRESV: .00 EQUIP VAL: 6,022
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 16,128 GAS VAL: 20,450
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 42,600 WI TOTAL: 22,150 RI TOTAL: 20,450

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 63.99 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

13,493 21

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#: 41 VAL: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,970
LAST YR RI VAL: 3,000
LAST YR 8/8 VAL: 9,970

LAST YR OIL PROD:
LAST YR GAS PROD: 7,960

REMARKS1:
REMARKS2: JIM HOGG ISD
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST

** SUMMARY PAGE **

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	WI OIL REVENUE
--	-----	-----	-----	-----
1	58071	4169190	0	2723546
2	37215	2803126	0	1773267
3	25570	1689533	0	1235658
4	13522	969058	0	669735
5	7936	502079	0	403574
6	4587	342635	0	243542
7	3894	136527	0	207690
8	1947	106816	0	99650
9	931	68208	0	46999
10	729	53793	0	36669
11	414	42528	0	21007
12	0	826	0	0
13	0	781	0	0
14	0	10	0	0
15	0	7	0	0
16	0	5	0	0
17	0	4	0	0
18	0	2	0	0
19	0	1	0	0
20	0	1	0	0
	=====	=====	=====	=====
	154816	10885130	0	7461337

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	10922791	0	13646337	6508800	7101177	6597212	4024797
2	7426302	0	9199569	5494873	3704696	2970091	2338648
3	4641112	0	5876770	3985060	1891710	1308840	1279759
4	2643294	0	3313029	2382105	930924	555279	610600
5	1289982	0	1693556	1205387	488169	250229	271190
6	908550	0	1152092	893729	258363	113216	149185
7	400160	0	607850	450881	156969	59374	64852
8	321327	0	420977	326600	94377	31297	41171
9	223108	0	270107	214931	55176	15740	22371
10	172726	0	209395	183401	25994	6356	15101
11	142203	0	163210	157651	5559	1179	9897
12	2357	0	2357	2102	255	51	173
13	2228	0	2228	2102	126	23	143
14	27	0	27	0	27	4	1
15	21	0	21	0	21	3	0
16	16	0	16	0	16	2	0
17	11	0	11	0	11	1	0
18	9	0	9	0	9	1	0
19	7	0	7	0	7	0	0
20	4	0	4	0	4	0	0
21	4	0	4	0	4	0	0
22	3	0	3	0	3	0	0
23	2	0	2	0	2	0	0
24	1	0	1	0	1	0	0
25	1	0	1	0	1	0	0
26	1	0	1	0	1	0	0
	=====	=====	=====	=====	=====	=====	=====
	29096247	0	36557584	21807622	14713602	11908898	8827888

EQUIP VAL: 1,261,248

WI OIL VAL: 2,660,710

GAS VAL: 9,248,178

PRD VAL: 0

=====

RI OIL VAL: 1,670,279

GAS VAL: 7,157,605

PRD VAL: 0

=====

8/8 VALUE: 21,998,020

WI TOTAL: 13,170,140

RI TOTAL: 8,827,880