

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: 4/14/2023 MNRLCPAL

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#: 100111 -

OPERATOR NAME....: ALTALAY STX LLC
GAS FIELD#.....: 02165600
GAS FIELD NAME...: ALWORTH (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.....:	-----	-----	-----	-----	-----	-----	-----	-----
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	.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: 12	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 5.40	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.40	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: 99/53	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
10,000		
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

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

PROD WELLS:	1	EQ SCH#:	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: 7,320
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,320

LAST YR OIL PROD:
LAST YR GAS PROD: 8,676

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: 4/26/2023 MNRLCFOX

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#: 100403 -

OPERATOR NAME....: CENTRAL GULF PETROLE

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 9,250

01 JIM HOGG COUNTY 1.000000 9,250

07 ESD #1 1.000000 9,250

30 JIM HOGG COUNTY ISD 1.000000 9,250

61 BRUSH COUNTRY GWCD 1.000000 9,250

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.75

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.75

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

4,000

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: 9,480

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,910

LAST YR RI VAL: 2,270

LAST YR 8/8 VAL: 13,180

LAST YR OIL PROD: 1

LAST YR GAS PROD: 390

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: 4/25/2023 MNRLCPAL

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#: 100403 -

OPERATOR NAME....: CENTRAL GULF PETROLE
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 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: 91.65 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: 4/26/2023 MNRLCPAL

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#, AGENT#: 100403 -

OPERATOR NAME....: CENTRAL GULF PETROLE

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	YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	---	---	---	1	0	11,542	0	67.37	3.85	3.85	.00	0
					=====	=====	=====					=====
					0	11,542	0					0
				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
				--	-----	-----	-----	-----	-----	-----	-----	-----
00	JIM HOGG COUNTY APPR	1.000000	24,200	1	29896	0	29896	28000	1,896	1,768	13618	
01	JIM HOGG COUNTY	1.000000	24,200		=====	=====	=====	=====	=====	=====	=====	=====
07	ESD #1	1.000000	24,200		29896	0	29896	28000	1,896	1,768	13618	
30	JIM HOGG COUNTY ISD	1.000000	24,200									
61	BRUSH COUNTRY GWCD	1.000000	24,200									
					\$/BBLRESV:	.00	EQUIP VAL:	8,811				
					\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
					WI PAYOUT:	.0	GAS VAL:	1,768	GAS VAL:	13,618		
					RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
								=====		=====		
					8/8 VALUE:	24,200	WI TOTAL:	10,580	RI TOTAL:	13,620		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.77

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.77

TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
28,000		50	
		60.0 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: 28,540

LAST YR RI VAL: 46,610

LAST YR 8/8 VAL: 75,150

LAST YR OIL PROD: 5

LAST YR GAS PROD: 34,973

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2023 MNRLCPAL

LEASE#, NAME.....: 700534 - RANCHO BLANCO C/STATE#5 FULL WI DECIMAL = .705955 #WELLS: 1
RRC#, WELL#.....: 217892 - 5 RRC DIST.: 04 FULL RI DECIMAL = .294045 DEPTH: 18090

OPERATOR#, AGENT#: 100403 -
OPERATOR NAME....: CENTRAL GULF PETROLE
GAS FIELD#.....: 99596475
GAS FIELD NAME...: Z-BAR (WILCOX)

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	13,920	1	11617	0	11617	11000	617	575	4532
01	JIM HOGG COUNTY	1.000000	13,920		=====	=====	=====	=====	=====	=====	=====
07	ESD #1	1.000000	13,920		11617	0	11617	11000	617	575	4532
30	JIM HOGG COUNTY ISD	1.000000	13,920								
61	BRUSH COUNTRY GWCD	1.000000	13,920								
					\$/BBLRESV: .00		EQUIP VAL:	8,811			
					\$/BBLPROD: 0		WI OIL VAL:	0	RI OIL VAL:	0	
					WI PAYOUT: .0		GAS VAL:	575	GAS VAL:	4,532	
					RI PAYOUT: .9		PRD VAL:	0	PRD VAL:	0	
								=====		=====	
					8/8 VALUE:	13,920	WI TOTAL:	9,390	RI TOTAL:	4,530	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.80
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
11,000		15	
		40.0 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: 8,810
LAST YR RI VAL: 15,030
LAST YR 8/8 VAL: 23,840

LAST YR OIL PROD:
LAST YR GAS PROD: 11,513

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2023 MNRLCFOX

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#: 100403 -

OPERATOR NAME....: CENTRAL GULF PETROLE
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	1,302	0	67.37	3.66	3.66	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	1,302	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				3251	0	3251	3200	51	48	1418	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY APPR	1.000000	10,280					
07				JIM HOGG COUNTY	1.000000	10,280					
30				ESD #1	1.000000	10,280					
61				JIM HOGG COUNTY ISD	1.000000	10,280					
				BRUSH COUNTRY GWCD	1.000000	10,280					

\$/BBLRESV: .00 EQUIP VAL: 8,811
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 48 GAS VAL: 1,418
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 10,280 WI TOTAL: 8,860 RI TOTAL: 1,420

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.48
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
3,200		4	
-----	-----	-----	-----
	20.5	99	

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

PROD WELLS: 1 EQ SCH#: 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: 399

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2023 MNRLCFOX

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.....:

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	117,420	1	2,748	0	0	68.68	1.79	1.79	.00	150987
01	JIM HOGG COUNTY	1.000000	117,420	2	1,991	0	0	70.36	1.83	1.83	.00	112070
07	ESD #1	1.000000	117,420		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	117,420		4,739	0	0					263,057
61	BRUSH COUNTRY GWCD	1.000000	117,420									

\$/BBLRESV: 14.53 EQUIP VAL: 4,851
\$/BBLPROD: 7,652 WI OIL VAL: 55,094 RI OIL VAL: 57,471
WI PAYOUT: 1.9 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 117,420 WI TOTAL: 59,950 RI TOTAL: 57,470

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 93.44 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
100,000	9.0		
	30.0 1		
	25.0 1		
	20.0 99		

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

PROD WELLS: 4 EQ SCH#: 41 VAL: 5,480
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: 41 VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 66,000
LAST YR RI VAL: 34,770
LAST YR 8/8 VAL: 100,770

LAST YR OIL PROD: 3,630
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: 4/20/2023 MNRLCPAL

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:	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	325	2,707	0	67.37	3.21	3.21	.00
ALT RRC#:	GRAPH.....:	2	258	1,619	0	69.01	3.28	3.28	.00
		3	205	1,130	0	70.68	3.36	3.36	.00
		4	163	903	0	72.40	3.44	3.44	.00
		=====	=====	=====					
			951	6,359	0				49,550

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	43,750	1	6517	0	22938	10000	12,938	12,013
01	JIM HOGG COUNTY	1.000000	43,750	2	3983	0	17356	10200	7,156	5,727
07	ESD #1	1.000000	43,750	3	2848	0	13737	10404	3,333	2,300
30	JIM HOGG COUNTY ISD	1.000000	43,750	4	2330	0	11197	10612	585	348
61	BRUSH COUNTRY GWCD	1.000000	43,750	=====	=====	=====	=====	=====	=====	=====
				15678	0	65228	41216	24,012	20,388	17339

\$/BBLRESV: 21.74	EQUIP VAL:	6,022			
\$/BBLPROD: 20,651	WI OIL VAL:	15,488	RI OIL VAL:	13,171	
WI PAYOUT: .0	GAS VAL:	4,900	GAS VAL:	4,168	
RI PAYOUT: 2.9	PRD VAL:	0	PRD VAL:	0	
	=====		=====		
8/8 VALUE:	43,750	WI TOTAL:	26,410	RI TOTAL:	17,340

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 4.81	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.81	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
10,000	1.0	10
-----	-----	-----
	20.5 99	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: 7,500

SERV WELLS: EQ SCH#: VAL:

INJ WELLS: EQ SCH#: VAL:

COMPRESSRS: HP: VAL:

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,850

LAST YR RI VAL: 4,670

LAST YR 8/8 VAL: 16,520

LAST YR OIL PROD: 314

LAST YR GAS PROD: 7,132

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: 4/20/2023 MNRLCPAL

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.....:

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	20,320	1	65	3,463	0	67.37	3.40	3.40	.00	3284
01	JIM HOGG COUNTY	1.000000	20,320	2	51	1,624	0	69.01	3.47	3.47	.00	2675
07	ESD #1	1.000000	20,320		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	20,320		116	5,087	0					5,959
61	BRUSH COUNTRY GWCD	1.000000	20,320									

\$/BBLRESV: 29.24 EQUIP VAL: 6,639
\$/BBLPROD: 16,813 WI OIL VAL: 2,522 RI OIL VAL: 1,765
WI PAYOUT: .0 GAS VAL: 5,525 GAS VAL: 3,867
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 20,320 WI TOTAL: 14,690 RI TOTAL: 5,630

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.08
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,000	.2	15	
	20.5 99	60.0 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: 8,660
LAST YR RI VAL: 2,120
LAST YR 8/8 VAL: 10,780

LAST YR OIL PROD: 53
LAST YR GAS PROD: 4,820

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: 4/20/2023 MNRLCPAL

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:
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	10,110	1	98	976	0	67.37	3.12	3.12	.00	6602
01	JIM HOGG COUNTY	1.000000	10,110	2	77	775	0	69.01	3.19	3.19	.00	5377
07	ESD #1	1.000000	10,110		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	10,110		175	1,751	0					11,979
61	BRUSH COUNTRY GWCD	1.000000	10,110									

WI GAS REVENUE WI PRD REVENUE WI GROSS REVENUE OPERATING EXPENSES WI NET REVENUE PV WI NET REVENUE PV RI NET REVENUE
\$ /BBLRESV: 11.91 EQUIP VAL: 7,081
\$/BBLPROD: 6,907 WI OIL VAL: 2,072 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 955 GAS VAL: 0
RI PAYOUT: .0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 10,110 WI TOTAL: 10,110 RI TOTAL: 0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.68
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,000	.3	3	
	20.5 99	20.5 99	

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

PROD WELLS: 1 EQ SCH#: 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: 100
LAST YR GAS PROD: 1,115

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

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/24/2023 MNRLCPAL

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
--- -----
00 JIM HOGG COUNTY APPR 1.000000 147,810
01 JIM HOGG COUNTY 1.000000 147,810
07 ESD #1 1.000000 147,810
30 JIM HOGG COUNTY ISD 1.000000 147,810
61 BRUSH COUNTRY GWCD 1.000000 147,810

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 24,083 0 67.37 3.05 3.05 .00 0
2 0 19,145 0 69.01 3.12 3.12 .00 0
3 0 15,221 0 70.68 3.19 3.19 .00 0
4 0 12,100 0 72.40 3.26 3.26 .00 0
5 0 9,620 0 74.16 3.34 3.34 .00 0
6 0 7,647 0 75.96 3.41 3.41 .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 55809 0 55809 15000 40,809 38,054 16526
2 45386 0 45386 15300 30,086 24,396 11789
3 36891 0 36891 15606 21,285 15,008 8406
4 29972 0 29972 15918 14,054 8,617 5990
5 24413 0 24413 16236 8,177 4,359 4280
6 19815 0 19815 16560 3,255 1,509 3047
=====

212286 0 212286 94620 117,666 91,943 50038
\$/BBLRESV: .00 EQUIP VAL: 5,826
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.4 GAS VAL: 91,943 GAS VAL: 50,038
RI PAYOUT: 3.7 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 8/8 VALUE: 147,810 WI TOTAL: 97,770 RI TOTAL: 50,040
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.57
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

15,000 74

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: 104,350
LAST YR RI VAL: 51,720
LAST YR 8/8 VAL: 156,070

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

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2023 MNRLCPAL

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:	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	9,438	0	67.37	3.05	3.05	.00
ALT RRC#:	GRAPH.....:	2	0	7,503	0	69.01	3.12	3.12	.00
		3	0	5,965	0	70.68	3.19	3.19	.00
		4	0	4,742	0	72.40	3.26	3.26	.00
		=====	=====	=====					=====
		0	27,648	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	43,940	YR						
01	JIM HOGG COUNTY	1.000000	43,940	--						
07	ESD #1	1.000000	43,940	1	21871	0	21871	10000	11,871	11,070
30	JIM HOGG COUNTY ISD	1.000000	43,940	2	17787	0	17787	10200	7,587	6,152
61	BRUSH COUNTRY GWCD	1.000000	43,940	3	14458	0	14458	10404	4,054	2,859
				4	11746	0	11746	10612	1,134	695
				=====	=====	=====	=====	=====	=====	=====
				65862	0	65862	41216	24,646	20,776	16739
				\$/BBLRESV:	.00	EQUIP VAL:	6,423			
				\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0	
				WI PAYOUT:	.0	GAS VAL:	20,776	GAS VAL:	16,739	
				RI PAYOUT:	2.9	PRD VAL:	0	PRD VAL:	0	
							=====		=====	
				8/8 VALUE:	43,940	WI TOTAL:	27,200	RI TOTAL:	16,740	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.57
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.57
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

10,000 29

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: 43,190
LAST YR RI VAL: 23,660
LAST YR 8/8 VAL: 66,850

LAST YR OIL PROD:
LAST YR GAS PROD: 10,668

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2023 MNRLCPAL

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:	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	48,166	0	67.37	3.04	3.04	.00
ALT RRC#:	GRAPH.....:	2	0	38,291	0	69.01	3.11	3.11	.00
		3	0	30,442	0	70.68	3.18	3.18	.00
		4	0	24,201	0	72.40	3.26	3.26	.00
		=====	=====	=====					=====
		0	141,100	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	202,500	1	110759	0	110759	50000	60,759	56,906	33552
01	JIM HOGG COUNTY	1.000000	202,500	2	90081	0	90081	51000	39,081	32,108	24148
07	ESD #1	1.000000	202,500	3	73226	0	73226	52020	21,206	15,283	17372
30	JIM HOGG COUNTY ISD	1.000000	202,500	4	59679	0	59679	53060	6,619	4,184	12529
61	BRUSH COUNTRY GWCD	1.000000	202,500	=====	=====	=====	=====	=====	=====	=====	=====
					333745	0	333745	206080	127,665	108,481	87601

\$/BBLRESV:	.00	EQUIP VAL:	6,423		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	2.7	GAS VAL:	108,481	GAS VAL:	87,601
RI PAYOUT:	3.0	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	202,500	WI TOTAL:	114,900	RI TOTAL:	87,600

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 4.55	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.55	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
50,000		148
		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: 265,060
LAST YR RI VAL: 154,540
LAST YR 8/8 VAL: 419,600

LAST YR OIL PROD:
LAST YR GAS PROD: 53,631

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST

RRC CO#: 247 JIM HOGG

LAST UPDATE: 4/25/2023 MNRLCPAL

LEASE#, NAME.....: 700371 - OSPREY #4R

FULL WI DECIMAL = .759784

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#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	83,090
----	----------------------	----------	--------

01	JIM HOGG COUNTY	1.000000	83,090
----	-----------------	----------	--------

07	ESD #1	1.000000	83,090
----	--------	----------	--------

30	JIM HOGG COUNTY ISD	1.000000	83,090
----	---------------------	----------	--------

61	BRUSH COUNTRY GWCD	1.000000	83,090
----	--------------------	----------	--------

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	15,621	0	67.37	3.05	3.05	.00	0
2	0	12,418	0	69.01	3.12	3.12	.00	0
3	0	9,872	0	70.68	3.19	3.19	.00	0
4	0	7,848	0	72.40	3.26	3.26	.00	0
5	0	6,239	0	74.16	3.34	3.34	.00	0

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2023 MNRLCFOX

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		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
OIL FIELD#.....: 60188300		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
OIL FIELD NAME...: MEDICO (3080 YEGUA)		-----		-----	-----	-----	-----	-----	-----	
		1	727	948	0	68.68	3.73	3.73	.00	49930
ALT FRZ.:	ALT G\$ RRC:	2	581	757	0	70.36	3.82	3.82	.00	40879
ALT JOB#:	UNIT.....:	3	493	643	0	72.06	3.90	3.90	.00	35587
ALT LSE#:	EOR.....:	=====		=====	=====	=====	=====	=====	=====	
ALT RRC#:	GRAPH.....:	1,801		2,348	0	126,396				

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	34,880	--							
01	JIM HOGG COUNTY	1.000000	34,880	1	3536	0	53466	35000	18,466	17,145	0
07	ESD #1	1.000000	34,880	2	2892	0	43771	35700	8,071	6,460	0
30	JIM HOGG COUNTY ISD	1.000000	34,880	3	2509	0	38096	36414	1,682	1,161	0
61	BRUSH COUNTRY GWCD	1.000000	34,880		=====	=====	=====	=====	=====	=====	=====
					8937	0	135333	107114	28,219	24,766	0
					\$/BBLRESV: 12.85		EQUIP VAL:		10,116		
					\$/BBLPROD: 10,057		WI OIL VAL:		23,131		RI OIL VAL: 0
					WI PAYOUT: .0		GAS VAL:		1,635		GAS VAL: 0
					RI PAYOUT: .0		PRD VAL:		0		PRD VAL: 0
							=====				=====
					8/8 VALUE:		34,880		WI TOTAL:		34,880
									RI TOTAL:		0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 93.44	GAS WI GR PRICE: 5.58		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.58		
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
35,000	2.3	3	
-----	-----	-----	-----
	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:	3	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:	28,770
LAST YR RI VAL:	
LAST YR 8/8 VAL:	28,770
LAST YR OIL PROD:	767
LAST YR GAS PROD:	1,110

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: 3/25/2023 MASSUPDATE

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:	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	.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: 91.65	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
-----	-----	-----
-----	-----	-----

ALT 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: 6,340
LAST YR RI VAL:
LAST YR 8/8 VAL: 6,340

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: 4/14/2023 MNRLCPAL

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:	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	329	6,296	0	67.37	4.01	4.01	.00	15165
ALT RRC#:	GRAPH.....:	2	263	5,026	0	69.01	4.10	4.10	.00	12418
		3	223	4,272	0	70.68	4.19	4.19	.00	10811
		=====	=====	=====						=====
			815	15,594	0					38,394

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	51,210	--	-----	-----	-----	-----	-----	-----	
01	JIM HOGG COUNTY	1.000000	51,210	1	17274	0	32439	22000	10,439	9,692	13963
07	ESD #1	1.000000	51,210	2	14099	0	26517	22440	4,077	3,264	9925
30	JIM HOGG COUNTY ISD	1.000000	51,210	3	12247	0	23058	22888	170	117	7504
61	BRUSH COUNTRY GWCD	1.000000	51,210	=====	=====	=====	=====	=====	=====	=====	
					43620	0	82014	67328	14,686	13,073	31392

\$/BBLRESV:	10.99	EQUIP VAL:	6,744		
\$/BBLPROD:	7,454	WI OIL VAL:	6,120	RI OIL VAL:	14,696
WI PAYOUT:	.0	GAS VAL:	6,953	GAS VAL:	16,696
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	51,210	WI TOTAL:	19,820	RI TOTAL:	31,390

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 6.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.00
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
22,000	1.2	23	
-----	-----	-----	-----
	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: 10,490
LAST YR RI VAL: 10,890
LAST YR 8/8 VAL: 21,380

LAST YR OIL PROD: 410
LAST YR GAS PROD: 8,305

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/14/2023 MNRLCPAL

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#, AGENT#: 412178 -

OPERATOR NAME.....: HUGOTON OPERATING CO
GAS FIELD#.....: 21405800
GAS FIELD NAME...: COYOTE, EAST (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	0	621	0	67.37	4.20	4.20	.00
ALT RRC#:	GRAPH.....:	2	0	527	0	69.01	4.30	4.30	.00
		3	0	448	0	70.68	4.39	4.39	.00
		4	0	381	0	72.40	4.50	4.50	.00
		=====	=====	=====					=====
		0	1,977	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	9,980	1	1785	0	1785	1000	785	729
01	JIM HOGG COUNTY	1.000000	9,980	2	1553	0	1553	1020	533	427
07	ESD #1	1.000000	9,980	3	1348	0	1348	1040	308	212
30	JIM HOGG COUNTY ISD	1.000000	9,980	4	1174	0	1174	1060	114	67
61	BRUSH COUNTRY GWCD	1.000000	9,980	=====	=====	=====	=====	=====	=====	=====
				5860	0	5860	4120	1,740	1,435	2120

\$/BBLRESV:	.00	EQUIP VAL:	6,423		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	1,435	GAS VAL:	2,120
RI PAYOUT:	2.9	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	9,980	WI TOTAL:	7,860	RI TOTAL:	2,120

*** PARAMETERS ***

MO SHIFT: 12	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 6.29	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 6.29	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
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 EQ VALUE(RCNLD):

LAST YR WI VAL: 8,620
LAST YR RI VAL: 3,220
LAST YR 8/8 VAL: 11,840

LAST YR OIL PROD:
LAST YR GAS PROD: 558

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2023 MNRLCFOX

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	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	244,120	1,223	91,338	0	67.37	4.06	4.06	.00	20789
01	JIM HOGG COUNTY	1.000000	244,120				69.01	4.16	4.16	.00	13842
07	ESD #1	1.000000	244,120				70.68	4.24	4.24	.00	9215
30	JIM HOGG COUNTY ISD	1.000000	244,120				72.40	4.34	4.34	.00	6135
61	BRUSH COUNTRY GWCD	1.000000	244,120				74.16	4.45	4.45	.00	4085

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	56018	0	76807	20000	56,807	52,744	33058
2	48788	0	62630	20400	42,230	33,802	23441
3	42267	0	51482	20808	30,674	21,165	16755
4	36775	0	42910	21224	21,686	12,900	12143
5	32051	0	36136	21648	14,488	7,429	8892
6	27794	0	30514	22080	8,434	3,728	6530
7	23625	0	25393	22081	3,312	1,262	4725
	267318	0	325872	148241	177,631	133,030	105544

*** PARAMETERS ***
MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 28.59 EQUIP VAL: 5,548
\$/BBLPROD: 18,387 WI OIL VAL: 23,903 RI OIL VAL: 18,965
WI PAYOUT: 3.4 GAS VAL: 109,127 GAS VAL: 86,579
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 244,120 WI TOTAL: 138,580 RI TOTAL: 105,540

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 6.08
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.08
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	1.9	65	
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: 55,480
LAST YR RI VAL: 77,270
LAST YR 8/8 VAL: 132,750

LAST YR OIL PROD: 711
LAST YR GAS PROD: 23,809

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/14/2023 MNRLCPAL

LEASE#, NAME.....: 700517 - MESTENA W#393 2 FULL WI DECIMAL = .684198 #WELLS: 1
RRC#, WELL#.....: 219893 - 3932 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.....:

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
---	-----	-----	-----	1	4196	0	4196	4000	196	182
00	JIM HOGG COUNTY APPR	1.000000	9,430	=====	=====	=====	=====	=====	=====	=====
01	JIM HOGG COUNTY	1.000000	9,430		4196	0	4196	4000	196	182
07	ESD #1	1.000000	9,430							
30	JIM HOGG COUNTY ISD	1.000000	9,430							
61	BRUSH COUNTRY GWCD	1.000000	9,430							

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 6.29
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.29
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,000		5	
		20.0	99

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

PROD WELLS: 1 EQ SCH#: 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: 7,460
LAST YR RI VAL: 1,730
LAST YR 8/8 VAL: 9,190

LAST YR OIL PROD:
LAST YR GAS PROD: 2,262

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2023 MNRLCFOX

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)

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	1001	0	1001	970	31	29	311
00	JIM HOGG COUNTY APPR	1.000000	7,770		=====	=====	=====	=====	=====	=====	=====
01	JIM HOGG COUNTY	1.000000	7,770		1001	0	1001	970	31	29	311
07	ESD #1	1.000000	7,770								
30	JIM HOGG COUNTY ISD	1.000000	7,770		\$/BBLRESV:	.00	EQUIP VAL:	7,435			
61	BRUSH COUNTRY GWCD	1.000000	7,770		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0
					WI PAYOUT:	.0	GAS VAL:	29	GAS VAL:		311
					RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:		0
								=====			=====
					8/8 VALUE:	7,770	WI TOTAL:	7,460	RI TOTAL:		310

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.62
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

970 1

5.0 99

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

PROD WELLS: 1 EQ SCH#: 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: 10,150
LAST YR RI VAL: 6,440
LAST YR 8/8 VAL: 16,590

LAST YR OIL PROD:
LAST YR GAS PROD: 823

REMARKS1:
REMARKS2: JIM HOGG ISD
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2023 MNRLCFOX

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#, 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	0	2,300	0	67.37	3.64	3.64	.00	0
ALT RRC#:	GRAPH.....:	2	0	2,070	0	69.01	3.73	3.73	.00	0
		3	0	1,863	0	70.68	3.81	3.81	.00	0
		=====	=====	=====						=====
			0	6,233	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	13,410	--	-----	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	13,410	1	6279	0	6279	5000	1,279	1,193	1960
07	ESD #1	1.000000	13,410	2	5791	0	5791	5100	691	560	1586
30	JIM HOGG COUNTY ISD	1.000000	13,410	3	5324	0	5324	5202	122	86	1279
61	BRUSH COUNTRY GWCD	1.000000	13,410		=====	=====	=====	=====	=====	=====	=====
					17394	0	17394	15302	2,092	1,839	4825

\$/BBLRESV:	.00	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	1,839	GAS VAL:	4,825
RI PAYOUT:	2.5	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	13,410	WI TOTAL:	8,580	RI TOTAL:	4,830

*** PARAMETERS ***

MO SHIFT: 12	DISC: 15.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 5.45		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.45		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
5,000		7	
-----	-----	-----	-----
	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: 19,470
LAST YR RI VAL: 10,730
LAST YR 8/8 VAL: 30,200

LAST YR OIL PROD: 10
LAST YR GAS PROD: 2,238

REMARKS1:
REMARKS2: JIM HOGG ISD
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/14/2023 MNRLCPAL

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:
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				30	3,110	0	67.37	3.62	3.62	.00	1516
=====				=====	=====	=====	=====	=====	=====	=====	=====
30				3,110	0						1,516
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				8444	0	9960	7000	2,960	2,760	3110	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	13,310	8444	0	9960	7000	2,960	2,760	3110	
01	JIM HOGG COUNTY	1.000000	13,310								
07	ESD #1	1.000000	13,310								
30	JIM HOGG COUNTY ISD	1.000000	13,310								
61	BRUSH COUNTRY GWCD	1.000000	13,310								
				\$/BBLRESV: 19.31		EQUIP VAL:		7,435			
				\$/BBLPROD: 5,600		WI OIL VAL:		420		RI OIL VAL:	
				WI PAYOUT: .0		GAS VAL:		2,340		GAS VAL:	
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL:	
						=====				=====	
				8/8 VALUE:		13,310		WI TOTAL:		10,200	
								RI TOTAL:		3,110	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 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

7,000 .1 11

35.0 99 40.0 1
30.0 1
20.0 99

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

PROD WELLS: 1 EQ SCH#: 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: 11,880
LAST YR RI VAL: 7,500
LAST YR 8/8 VAL: 19,380

LAST YR OIL PROD: 29
LAST YR GAS PROD: 3,841

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/14/2023 MNRLCPAL

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	329	22,484	0	67.37	3.60	3.60	.00	16624
ALT JOB#:	UNIT.....:	2	263	18,541	0	69.01	3.68	3.68	.00	13612
ALT LSE#:	HCG.....:	3	223	15,759	0	70.68	3.76	3.76	.00	11850
ALT RRC#:	GRAPH.....:	4	190	13,395	0	72.40	3.85	3.85	.00	10318
		5	161	11,386	0	74.16	3.94	3.94	.00	8983

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1,166	81,565	0				61,387
-----	-------------------	---------	-----------	-------	--------	---	--	--	--	--------

00	JIM HOGG COUNTY APPR	1.000000	166,600	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	JIM HOGG COUNTY	1.000000	166,600	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
07	ESD #1	1.000000	166,600							
30	JIM HOGG COUNTY ISD	1.000000	166,600	1	60707	0	77331	35000	42,331	39,474
61	BRUSH COUNTRY GWCD	1.000000	166,600	2	51173	0	64785	35700	29,085	23,584
				3	44443	0	56293	36414	19,879	14,017
				4	38681	0	48999	37142	11,857	7,270
				5	33647	0	42630	37884	4,746	2,529
					228651	0	290038	182140	107,898	86,874

\$/BBLRESV:	21.04	EQUIP VAL:	6,117		
\$/BBLPROD:	20,430	WI OIL VAL:	18,387	RI OIL VAL:	15,580
WI PAYOUT:	3.1	GAS VAL:	68,487	GAS VAL:	58,033
RI PAYOUT:	3.5	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.39
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
35,000	1.2	77	
	25.0 1	20.0 1	
	15.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

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

PROD WELLS: 1 EQ SCH#: 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: 91,100
LAST YR RI VAL: 78,300
LAST YR 8/8 VAL: 169,400

LAST YR OIL PROD: 418
LAST YR GAS PROD: 27,903

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/14/2023 MNRLCPAL

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	9,330	1	0	812	0	67.37	3.54	3.54	.00	0
01	JIM HOGG COUNTY	1.000000	9,330	2	0	446	0	69.01	3.63	3.63	.00	0
07	ESD #1	1.000000	9,330									
30	JIM HOGG COUNTY ISD	1.000000	9,330			1,258	0					0
61	BRUSH COUNTRY GWCD	1.000000	9,330									

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,237 GAS VAL: 1,006
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,330 WI TOTAL: 8,320 RI TOTAL: 1,010

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.31
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.31
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
1,000 3
45.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 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: 9,010
LAST YR RI VAL: 1,230
LAST YR 8/8 VAL: 10,240
LAST YR OIL PROD: 40
LAST YR GAS PROD: 1,219

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST

RRC CO#: 247 JIM HOGG

LAST UPDATE: 4/14/2023 MNRLCPAL

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:

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	171,080	1	434	13,961	0	67.37	3.55	3.55	.00	21929
01	JIM HOGG COUNTY	1.000000	171,080	2	379	10,815	0	69.01	3.63	3.63	.00	19616
07	ESD #1	1.000000	171,080	3	341	8,918	0	70.68	3.72	3.72	.00	18082
30	JIM HOGG COUNTY ISD	1.000000	171,080	4	306	7,580	0	72.40	3.80	3.80	.00	16670
61	BRUSH COUNTRY GWCD	1.000000	171,080	5	276	6,443	0	74.16	3.89	3.89	.00	15367
				6	248	5,476	0	75.96	3.97	3.97	.00	14166
				7	223	4,655	0	75.96	3.97	3.97	.00	12750
				8	201	3,956	0	75.96	3.97	3.97	.00	11475
					=====	=====	=====					=====
						2,408	61,804	0				130,055
					WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
					-----	-----	-----	-----	-----	-----	-----	-----
				1	37171	0	59100	20000	39,100	36,461	18450	
				2	29444	0	49060	20400	28,660	23,239	13436	
				3	24881	0	42963	20808	22,155	15,622	10320	
				4	21604	0	38274	21224	17,050	10,454	8065	
				5	18798	0	34165	21648	12,517	6,673	6315	
				6	16307	0	30473	22080	8,393	3,890	4941	
				7	13861	0	26611	22081	4,530	1,826	3784	
				8	11782	0	23257	22081	1,176	413	2902	
					=====	=====	=====	=====	=====	=====	=====	=====
					173848	0	303903	170322	133,581	98,578	68213	

*** PARAMETERS ***

MO SHIFT: 12 DISC: 15.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

\$/BBLRESV: 23.37 EQUIP VAL: 4,293

\$/BBLPROD: 40,177 WI OIL VAL: 42,186 RI OIL VAL: 29,192

WI PAYOUT: 3.8 GAS VAL: 56,392 GAS VAL: 39,021

RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 91.65 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

8/8 VALUE: 171,080 WI TOTAL: 102,870 RI TOTAL: 68,210

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
20,000	1.4	51	
-----	-----	-----	-----
	15.0 1	25.0 1	
	10.0 99	20.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /

GAS: M B: De/Dt: /

PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 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: 82,150

LAST YR RI VAL: 60,290

LAST YR 8/8 VAL: 142,440

LAST YR OIL PROD: 518

LAST YR GAS PROD: 19,018

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/14/2023 MNRLCPAL

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:
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	10,960	1	0	1,527	0	67.37	3.68	3.68	.00	0
01	JIM HOGG COUNTY	1.000000	10,960	2	0	1,107	0	69.01	3.76	3.76	.00	0
07	ESD #1	1.000000	10,960									
30	JIM HOGG COUNTY ISD	1.000000	10,960									
61	BRUSH COUNTRY GWCD	1.000000	10,960									

WI GAS REVENUE WI PRD REVENUE WI GROSS REVENUE OPERATING EXPENSES WI NET REVENUE PV WI NET REVENUE PV RI NET REVENUE
\$ / BBL RESV: .00 EQUIP VAL: 7,081
\$ / BBL PROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,711 GAS VAL: 2,171
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 10,960 WI TOTAL: 8,790 RI TOTAL: 2,170

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.51
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.51
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
2,700 5
30.0 1
25.0 1
20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 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: 10,180
LAST YR RI VAL: 4,100
LAST YR 8/8 VAL: 14,280

LAST YR OIL PROD:
LAST YR GAS PROD: 985

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/14/2023 MNRLCPAL

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)

ALT FRZ.:	ALT G\$ RRC:	1	126	10,431	0	67.37	3.62	3.62	.00	6366
ALT JOB#:	UNIT.....:	2	100	8,329	0	69.01	3.70	3.70	.00	5176
ALT LSE#:	HCG.....:	3	85	7,079	0	70.68	3.79	3.79	.00	4506
ALT RRC#:	GRAPH.....:	4	72	6,017	0	72.40	3.88	3.88	.00	3923
		5	61	5,115	0	74.16	3.96	3.96	.00	3416

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	444	36,971	0				23,387
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00	JIM HOGG COUNTY APPR	1.000000	78,090	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	JIM HOGG COUNTY	1.000000	78,090	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
07	ESD #1	1.000000	78,090							
30	JIM HOGG COUNTY ISD	1.000000	78,090	1	28320	0	34686	15000	19,686	18,358
61	BRUSH COUNTRY GWCD	1.000000	78,090	2	23113	0	28289	15300	12,989	10,533
				3	20124	0	24630	15606	9,024	6,363
				4	17512	0	21435	15918	5,517	3,382
				5	15192	0	18608	16236	2,372	1,264
					104261	0	127648	78060	49,588	39,900

\$/BBLRESV:	22.00	EQUIP VAL:	5,735		
\$/BBLPROD:	24,367	WI OIL VAL:	7,310	RI OIL VAL:	5,945
WI PAYOUT:	3.7	GAS VAL:	32,590	GAS VAL:	26,502
RI PAYOUT:	3.5	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: 91.65 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
15,000	.4	33	
	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: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 22,480
LAST YR RI VAL: 17,940
LAST YR 8/8 VAL: 40,420

LAST YR OIL PROD: 143
LAST YR GAS PROD: 12,965

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/14/2023 MNRLCPAL

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)

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	20,760	1	21495	0	25689	20000	5,689	5,305	8020
01	JIM HOGG COUNTY	1.000000	20,760		21495	0	25689	20000	5,689	5,305	8020
07	ESD #1	1.000000	20,760								
30	JIM HOGG COUNTY ISD	1.000000	20,760								
61	BRUSH COUNTRY GWCD	1.000000	20,760								
					\$/BBLRESV: 13.91		EQUIP VAL:		7,435		
					\$/BBLPROD: 3,849		WI OIL VAL:		866		RI OIL VAL: 1,309
					WI PAYOUT: .0		GAS VAL:		4,439		GAS VAL: 6,711
					RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0
					8/8 VALUE: 20,760		WI TOTAL:		12,740		RI TOTAL: 8,020

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.40
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.40
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	.3	29	
	25.0 1	25.0 1	
	20.0 1	20.0 1	
	15.0 99	15.0 99	

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

PROD WELLS: 1 EQ SCH#: 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: 27,210
LAST YR RI VAL: 23,550
LAST YR 8/8 VAL: 50,760

LAST YR OIL PROD: 111
LAST YR GAS PROD: 8,793

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/14/2023 MNRLCPAL

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	95	2,213	0	67.37	3.53	3.53	.00	4800
ALT RRC#:	GRAPH.....:	2	73	1,715	0	69.01	3.61	3.61	.00	3778
		=====	=====	=====						=====
			168	3,928	0					8,578

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	15,400	1	5859	0	10659	8000	2,659	2,480	3328
01	JIM HOGG COUNTY	1.000000	15,400	2	4643	0	8421	8160	261	212	2306
07	ESD #1	1.000000	15,400		=====	=====	=====	=====	=====	=====	=====
30	JIM HOGG COUNTY ISD	1.000000	15,400		10502	0	19080	16160	2,920	2,692	5634
61	BRUSH COUNTRY GWCD	1.000000	15,400								

\$/BBLRESV:	9.60	EQUIP VAL:	7,081		
\$/BBLPROD:	5,378	WI OIL VAL:	1,210	RI OIL VAL:	2,533
WI PAYOUT:	.0	GAS VAL:	1,482	GAS VAL:	3,101
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	15,400	WI TOTAL:	9,770	RI TOTAL:	5,630

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.28
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,000	.3	7	
	25.0 1	25.0 1	
	20.0 1	20.0 1	
	15.0 99	15.0 99	

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

PROD WELLS: 1 EQ SCH#: 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: 10,320
LAST YR RI VAL: 5,800
LAST YR 8/8 VAL: 16,120

LAST YR OIL PROD: 91
LAST YR GAS PROD: 2,826

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/14/2023 MNRLCPAL

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)

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	1586	0	1586	1500	86	80	637
00	JIM HOGG COUNTY APPR	1.000000	7,690	=====	=====	=====	=====	=====	=====	=====	=====
01	JIM HOGG COUNTY	1.000000	7,690		1586	0	1586	1500	86	80	637
07	ESD #1	1.000000	7,690								
30	JIM HOGG COUNTY ISD	1.000000	7,690		\$/BBLRESV:	.00	EQUIP VAL:		6,971		
61	BRUSH COUNTRY GWCD	1.000000	7,690		\$/BBLPROD:	0	WI OIL VAL:	0		RI OIL VAL:	0
					WI PAYOUT:	.0	GAS VAL:	80		GAS VAL:	637
					RI PAYOUT:	.9	PRD VAL:	0		PRD VAL:	0
								=====			=====
					8/8 VALUE:	7,690	WI TOTAL:	7,050		RI TOTAL:	640

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 3.11
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.11
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

1,500 4

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: 10,620
LAST YR RI VAL: 7,220
LAST YR 8/8 VAL: 17,840

LAST YR OIL PROD: 9
LAST YR GAS PROD: 824

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/14/2023 MNRLCPAL

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)

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	43,930	1	122	11,910	0	67.37	3.62	3.62	.00	6164
01	JIM HOGG COUNTY	1.000000	43,930	2	91	8,630	0	69.01	3.71	3.71	.00	4710
07	ESD #1	1.000000	43,930		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	43,930		213	20,540	0					10,874
61	BRUSH COUNTRY GWCD	1.000000	43,930									

\$/BBLRESV: 17.18 EQUIP VAL: 7,081
\$/BBLPROD: 9,147 WI OIL VAL: 2,744 RI OIL VAL: 3,217
WI PAYOUT: .0 GAS VAL: 14,218 GAS VAL: 16,670
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 43,930 WI TOTAL: 24,040 RI TOTAL: 19,890

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 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
24,000	.4	39	
	30.0 1	30.0 1	
	20.0 1	25.0 99	
	10.0 99		

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

PROD WELLS: 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: 25,350
LAST YR RI VAL: 26,260
LAST YR 8/8 VAL: 51,610

LAST YR OIL PROD: 157
LAST YR GAS PROD: 17,231

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST

RRC CO#: 247 JIM HOGG

LAST UPDATE: 4/14/2023 MNRLCPAL

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)

	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	425	21,873	0	67.37	3.59	3.59	.00
ALT JOB#:	2	402	18,592	0	69.01	3.67	3.67	.00
ALT LSE#:	3	381	15,803	0	70.68	3.75	3.75	.00
ALT RRC#:	=====	=====	=====					=====
	1,208	56,268	0					62,526

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	108,880	--	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	108,880	1	58893	0	80367	55000	25,367	23,655
07	ESD #1	1.000000	108,880	2	51175	0	71982	56100	15,882	12,878
30	JIM HOGG COUNTY ISD	1.000000	108,880	3	44447	0	64692	57222	7,470	5,267
61	BRUSH COUNTRY GWCD	1.000000	108,880	=====	=====	=====	=====	=====	=====	=====
				154515	0	217041	168322	48,719	41,800	60342

\$/BBLRESV:	13.30	EQUIP VAL:	6,744		
\$/BBLPROD:	13,380	WI OIL VAL:	12,042	RI OIL VAL:	17,384
WI PAYOUT:	3.0	GAS VAL:	29,758	GAS VAL:	42,958
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	108,880	WI TOTAL:	48,540	RI TOTAL:	60,340

*** PARAMETERS ***

MO SHIFT: 6

DISC: 15.0

YRS MAX: 28

YRS FLAT:

FMVF:

8/8 RES:

OIL WELLHEAD PRICE: 91.65

GAS WI GR PRICE: 5.37

OIL %TAX ALLOWABLE: 9.6

GAS RI GR PRICE: 5.37

TYPE..(USNPQLHCT)..: U

GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: /

GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE:

ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
55,000	1.2	65	
-----	-----	-----	-----
	6.0 1	15.0 99	
	5.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /

GAS: M B: De/Dt: /

PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 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: 31,160

LAST YR RI VAL: 39,290

LAST YR 8/8 VAL: 70,450

LAST YR OIL PROD: 459

LAST YR GAS PROD: 24,984

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2023 MNRLCFOX

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.....:

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	7,520	1	170	0	170	150	20	19	68
01	JIM HOGG COUNTY	1.000000	7,520		170	0	170	150	20	19	68
07	ESD #1	1.000000	7,520								
30	JIM HOGG COUNTY ISD	1.000000	7,520								
61	BRUSH COUNTRY GWCD	1.000000	7,520								

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 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
150		1	
		70.0	1
		50.0	1
		30.0	99

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

PROD WELLS: 1 EQ SCH#: 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: 9,130
LAST YR RI VAL: 1,640
LAST YR 8/8 VAL: 10,770

LAST YR OIL PROD:
LAST YR GAS PROD: 197

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2023 MNRLCFOX

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#, 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.....:

				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	337	0	67.37	3.66	3.66	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	337	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				925	0	925	900	25	23	288	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	7,280								
01	JIM HOGG COUNTY	1.000000	7,280	925	0	925	900	25	23	288	
07	ESD #1	1.000000	7,280								
30	JIM HOGG COUNTY ISD	1.000000	7,280								
61	BRUSH COUNTRY GWCD	1.000000	7,280								
				\$/BBLRESV:	.00	EQUIP VAL:	6,971				
				\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0	
				WI PAYOUT:	.0	GAS VAL:	23	GAS VAL:		288	
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:		0	
							=====			=====	
				8/8 VALUE:	7,280	WI TOTAL:	6,990	RI TOTAL:		290	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.48
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

900 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: 10,280
LAST YR RI VAL: 4,640
LAST YR 8/8 VAL: 14,920

LAST YR OIL PROD:
LAST YR GAS PROD: 365

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

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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: 91.65 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

10,000

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

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

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

LAST YR OIL PROD:
LAST YR GAS PROD: 269

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

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2023 MNRLCFOX

```
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 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								
37344365								
GUILITA (QUEEN CITY)								

ALT FRZ.:	ALT G\$ RRC:	2	538	27,459	0	69.01	3.70	3.70	.00	27846
ALT JOB#:	UNIT.....:	3	457	23,340	0	70.68	3.79	3.79	.00	24241
ALT LSE#:	HCG.....:	4	388	19,839	0	72.40	3.88	3.88	.00	21107
ALT RRC#:	GRAPH.....:	5	330	16,863	0	74.16	3.96	3.96	.00	18377

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	2,366	120,801	0	124,565
-----	-------------------	---------	-----------	-------	---------	---	---------

00	JIM HOGG COUNTY APPR	1.000000	241,620		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	JIM HOGG COUNTY	1.000000	241,620	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
07	ESD #1	1.000000	241,620	--	-----	-----	-----	-----	-----	-----	-----
30	JIM HOGG COUNTY ISD	1.000000	241,620	1	90410	0	123404	62000	61,404	57,259	38527
61	BRUSH COUNTRY GWCD	1.000000	241,620	2	76199	0	104045	63240	40,805	33,088	28494
				3	66344	0	90585	64504	26,081	18,389	21761
				4	57732	0	78839	65795	13,044	7,998	16613
				5	50084	0	68461	67110	1,351	720	12655
					=====	=====	=====	=====	=====	=====	=====
					340769	0	465334	322649	142,685	117,454	118050

	\$/BBLRESV:	17.73	EQUIP VAL:	6,117		
	\$/BBLPROD:	20,961	WI OIL VAL:	31,441	RI OIL VAL:	31,601
	WI PAYOUT:	2.8	GAS VAL:	86,013	GAS VAL:	86,449
	RI PAYOUT:	3.5	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:	91.65	GAS WI GR PRICE:	5.42
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.42
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
62,000	2.0	102	
	20.0 1	20.0 1	
	15.0 99	15.0 99	

```

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

```

```

PROD WELLS:      1  EQ SCH#: 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:	33,980
LAST YR	RI VAL:	45,530
LAST YR	8/8 VAL:	79,510

LAST YR OIL PROD: 665
LAST YR GAS PROD: 37,381

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


JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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	101	10,768	0	67.37	3.62	3.62	.00	5103
ALT JOB#:	UNIT.....:	2	85	9,152	0	69.01	3.70	3.70	.00	4443
ALT LSE#:	HCG.....:	3	72	7,779	0	70.68	3.79	3.79	.00	3868
ALT RRC#:	GRAPH.....:	4	62	6,612	0	72.40	3.88	3.88	.00	3368
		5	52	5,620	0	74.16	3.96	3.96	.00	2932

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	372	39,931	0				19,714
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00	JIM HOGG COUNTY APPR	1.000000	80,460	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	JIM HOGG COUNTY	1.000000	80,460	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
07	ESD #1	1.000000	80,460							
30	JIM HOGG COUNTY ISD	1.000000	80,460	1	29235	0	34338	15500	18,838	17,566
61	BRUSH COUNTRY GWCD	1.000000	80,460	2	25399	0	29842	15810	14,032	11,379

				3	22114	0	25982	16126	9,856	6,949
				4	19244	0	22612	16448	6,164	3,779
				5	16694	0	19626	16777	2,849	1,518
					112686	0	132400	80661	51,739	41,191

*** PARAMETERS *** 8/8 VALUE: 80,460 WI TOTAL: 46,930 RI TOTAL: 33,530

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

OIL WELLHEAD PRICE: 91.65 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
15,500	.3	32	
	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: 34,540
LAST YR RI VAL: 28,990
LAST YR 8/8 VAL: 63,530

LAST YR OIL PROD: 120
LAST YR GAS PROD: 11,738

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

```
LEASE#, NAME.....: 700336 - GUILITA W#6          FULL WI DECIMAL = .750000          #WELLS:      1
RRC#, WELL#.....: 179644 -      6      RRC DIST.: 04  FULL RI DECIMAL = .250000          DEPTH: 9911
```

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								
37344365								
GUILITA (QUEEN CITY)								

ALT FRZ.:	ALT G\$ RRC:	2	28	2,449	0	69.01	3.71	3.71	.00	1496
ALT JOB#:	UNIT.....:	3	24	2,078	0	70.68	3.79	3.79	.00	1302
ALT LSE#:	HCG.....:	4	20	1,870	0	72.40	3.88	3.88	.00	1134
ALT RRC#:	GRAPH.....:	5	17	1,683	0	74.16	3.96	3.96	.00	987

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	123	11,241	0	6,637
-----	-------------------	---------	-----------	-----	--------	---	-------

00	JIM HOGG COUNTY APPR	1.000000	25,500		WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	JIM HOGG COUNTY	1.000000	25,500	YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
07	ESD #1	1.000000	25,500	--	-----	-----	-----	-----	-----	-----	-----
30	JIM HOGG COUNTY ISD	1.000000	25,500	1	8582	0	10300	5000	5,300	4,942	3217
61	BRUSH COUNTRY GWCD	1.000000	25,500	2	6814	0	8310	5100	3,210	2,603	2276
				3	5907	0	7209	5202	2,007	1,415	1732
				4	5442	0	6576	5306	1,270	779	1386
				5	4999	0	5986	5412	574	306	1106
					=====	=====	=====	=====	=====	=====	=====
					31744	0	38381	26020	12,361	10,045	9717

	\$/BBLRESV:	18.98	EQUIP VAL:	5,735		
	\$/BBLPROD:	23,160	WI OIL VAL:	1,737	RI OIL VAL:	1,680
	WI PAYOUT:	.0	GAS VAL:	8,308	GAS VAL:	8,037
	RI PAYOUT:	3.5	PRD VAL:	0	PRD VAL:	0

```

*** PARAMETERS ***
8/8 VALUE:      25,500    WI TOTAL:      15,780    RI TOTAL:      9,720

```

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

OIL WELLHEAD PRICE:	91.65	GAS WI GR PRICE:	5.43
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.43
TYPE..(USNQHLCT):	U	GAS %TAX ALLOW.:	12.5
GRAV 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	25.0 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 EO VALUE (RCNLD):

```

LAST YR	WI VAL:	17,080
LAST YR	RI VAL:	10,990
LAST YR	8/8 VAL:	28,070

LAST YR OIL PROD: 37
LAST YR GAS PROD: 3,726

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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.....:		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	3643	0	5007	5000	7	7	1563
					=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	9,000								
01	JIM HOGG COUNTY	1.000000	9,000		3643	0	5007	5000	7	7	1563
07	ESD #1	1.000000	9,000								
30	JIM HOGG COUNTY ISD	1.000000	9,000								
61	BRUSH COUNTRY GWCD	1.000000	9,000								
					\$/BBLRESV:	.10	EQUIP VAL:	7,435			
					\$/BBLPROD:	27	WI OIL VAL:	2	RI OIL VAL:	426	
					WI PAYOUT:	.0	GAS VAL:	5	GAS VAL:	1,137	
					RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0	
								=====		=====	
					8/8 VALUE:	9,000	WI TOTAL:	7,440	RI TOTAL:	1,560	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.37
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,000	.1	5	
	45.0 1	45.0 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: 10,880
LAST YR RI VAL: 2,720
LAST YR 8/8 VAL: 13,600

LAST YR OIL PROD: 38
LAST YR GAS PROD: 1,976

REMARKS1:
REMARKS2: JIM HOGG ISD
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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	7	117	7,432	0	75.96	4.00	4.00	.00	6694
00	JIM HOGG COUNTY APPR	1.000000	96,710		1,163	61,275	0					62,470
01	JIM HOGG COUNTY	1.000000	96,710									
07	ESD #1	1.000000	96,710		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET
30	JIM HOGG COUNTY ISD	1.000000	96,710	YR	REVENUE	REVENUE	REVENUE	EXPENSES		REVENUE	REVENUE	REVENUE
61	BRUSH COUNTRY GWCD	1.000000	96,710	--								

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	27814	0	39536	25000	14,536	13,555	12342
2	26366	0	36666	25500	11,166	9,055	10041
3	25595	0	35089	26010	9,079	6,401	8430
4	24835	0	33588	26530	7,058	4,327	7078
5	24149	0	32218	27060	5,158	2,750	5956
6	23470	0	30908	27602	3,306	1,532	5011
7	22296	0	28990	27602	1,388	559	4123
	174525	0	236995	185304	51,691	38,179	52981

*** PARAMETERS ***
MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 11.55 EQUIP VAL: 5,548
\$/BBLPROD: 19,170 WI OIL VAL: 10,064 RI OIL VAL: 13,965
WI PAYOUT: 4.4 GAS VAL: 28,115 GAS VAL: 39,016
RI PAYOUT: 4.4 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 96,710 WI TOTAL: 43,730 RI TOTAL: 52,980

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.35
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
25,000	.7	30	
	18.0 1	10.0 1	
	10.0 99	5.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 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: 13,660
LAST YR RI VAL: 15,160
LAST YR 8/8 VAL: 28,820

LAST YR OIL PROD: 248
LAST YR GAS PROD: 10,775

REMARKS1:
REMARKS2: JIM HOGG ISD
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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.....:

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	17,310	1	92	3,359	0	67.37	3.56	3.56	.00	4649
01	JIM HOGG COUNTY	1.000000	17,310	2	69	2,513	0	69.01	3.64	3.64	.00	3571
07	ESD #1	1.000000	17,310		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	17,310		161	5,872	0					8,220
61	BRUSH COUNTRY GWCD	1.000000	17,310									

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

\$/BBLRESV: 10.08 EQUIP VAL: 6,639
\$/BBLPROD: 5,409 WI OIL VAL: 1,217 RI OIL VAL: 2,430
WI PAYOUT: .0 GAS VAL: 2,343 GAS VAL: 4,679
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 17,310 WI TOTAL: 10,200 RI TOTAL: 7,110

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.33
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	.3	11	
	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: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,520
LAST YR RI VAL: 3,310
LAST YR 8/8 VAL: 10,830

LAST YR OIL PROD: 115
LAST YR GAS PROD: 3,926

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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	67	7,403	0	67.37	3.61	3.61	.00	3385
ALT JOB#:	UNIT.....:	2	56	6,475	0	69.01	3.69	3.69	.00	2948
ALT LSE#:	HCG.....:	3	48	5,987	0	70.68	3.78	3.78	.00	2566
ALT RRC#:	GRAPH.....:	4	41	5,687	0	72.40	3.87	3.87	.00	2234
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			212	25,552	0					11,133

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	38,690	1	20044	0	23429	17000	6,429	5,995	7313
01	JIM HOGG COUNTY	1.000000	38,690	2	17920	0	20868	17340	3,528	2,861	5715
07	ESD #1	1.000000	38,690	3	16973	0	19539	17686	1,853	1,306	4694
30	JIM HOGG COUNTY ISD	1.000000	38,690	4	16508	0	18742	18040	702	430	3950
61	BRUSH COUNTRY GWCD	1.000000	38,690	=====	=====	=====	=====	=====	=====	=====	=====
					71445	0	82578	70066	12,512	10,592	21672

\$/BBLRESV:	9.02	EQUIP VAL:	6,423		
\$/BBLPROD:	9,520	WI OIL VAL:	1,428	RI OIL VAL:	2,922
WI PAYOUT:	.0	GAS VAL:	9,164	GAS VAL:	18,750
RI PAYOUT:	3.1	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	38,690	WI TOTAL:	17,020	RI TOTAL:	21,670

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.41
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.41
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

17,000 .2 22

15.0 99 15.0 1
10.0 1
5.0 99

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

PROD WELLS: 1 EQ SCH#: 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: 26,280
LAST YR RI VAL: 24,550
LAST YR 8/8 VAL: 50,830

LAST YR OIL PROD: 92
LAST YR GAS PROD: 8,636

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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:	1	36	9,799	0	67.37	3.60	3.60	.00	1819
ALT JOB#:	UNIT.....:	2	34	7,590	0	69.01	3.68	3.68	.00	1770
ALT LSE#:	HCG.....:	3	32	6,259	0	70.68	3.75	3.75	.00	1722
ALT RRC#:	GRAPH.....:	4	30	5,320	0	72.40	3.84	3.84	.00	1676
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			132	28,968	0					6,987

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	52,950	1	26457	0	28276	14500	13,776	12,846	8828
01	JIM HOGG COUNTY	1.000000	52,950	2	20948	0	22718	14790	7,928	6,429	6222
07	ESD #1	1.000000	52,950	3	17603	0	19325	15085	4,240	2,989	4643
30	JIM HOGG COUNTY ISD	1.000000	52,950	4	15322	0	16998	15387	1,611	988	3581
61	BRUSH COUNTRY GWCD	1.000000	52,950	=====	=====	=====	=====	=====	=====	=====	=====
					80330	0	87317	59762	27,555	23,252	23274

\$/BBLRESV: 18.94	EQUIP VAL:	6,423			
\$/BBLPROD: 24,813	WI OIL VAL:	1,861	RI OIL VAL:	1,862	
WI PAYOUT: .0	GAS VAL:	21,391	GAS VAL:	21,412	
RI PAYOUT: 3.0	PRD VAL:	0	PRD VAL:	0	
=====					
8/8 VALUE:	52,950	WI TOTAL:	29,680	RI TOTAL:	23,270

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.38
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.38
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
14,500	.1	31	

	5.0 99	25.0 1	
		20.0 1	
		15.0 99	

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

PROD WELLS: 1 EQ SCH#: 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: 26,680
LAST YR RI VAL: 22,070
LAST YR 8/8 VAL: 48,750

LAST YR OIL PROD: 125
LAST YR GAS PROD: 8,401

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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	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: 91.65 GAS WI GR PRICE: 4.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.90
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

ALT JAN 1 HYPERBOLIC FORECAST:
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: 4/17/2023 MNRLCPAL

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#, 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 18,480
01 JIM HOGG COUNTY 1.000000 18,480
07 ESD #1 1.000000 18,480
30 JIM HOGG COUNTY ISD 1.000000 18,480
61 BRUSH COUNTRY GWCD 1.000000 18,480

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
1 4480 0 4480 1000 3,480 3,245 1398
2 3672 0 3672 1020 2,652 2,150 1006
3 3000 0 3000 1040 1,960 1,382 721
4 2450 0 2450 1060 1,390 852 516
5 2010 0 2010 1082 928 495 372
6 1644 0 1644 1103 541 251 267
7 1316 0 1316 1104 212 85 187
18572 0 18572 7409 11,163 8,460 4467

*** PARAMETERS ***
MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: .00 EQUIP VAL: 5,548
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 8,460 GAS VAL: 4,467
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 18,480 WI TOTAL: 14,010 RI TOTAL: 4,470

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.48
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
1,000 5
20.0 99

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

PROD WELLS: 1 EQ SCH#: 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: 7,920
LAST YR RI VAL: 1,850
LAST YR 8/8 VAL: 9,770

LAST YR OIL PROD:
LAST YR GAS PROD: 1,786

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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:
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	15,050	1	0	2,648	0	67.37	4.18	4.18	.00	0
01	JIM HOGG COUNTY	1.000000	15,050	2	0	1,721	0	69.01	4.28	4.28	.00	0
07	ESD #1	1.000000	15,050									
30	JIM HOGG COUNTY ISD	1.000000	15,050									
61	BRUSH COUNTRY GWCD	1.000000	15,050									

\$/BBLRESV: .00 EQUIP VAL: 6,639
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,352 GAS VAL: 5,063
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,050 WI TOTAL: 9,990 RI TOTAL: 5,060

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 6.26
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.26
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/60 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
4,500 9
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: 17,310
LAST YR RI VAL: 12,660
LAST YR 8/8 VAL: 29,970

LAST YR OIL PROD:
LAST YR GAS PROD: 3,582

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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.....:

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	3503	0	5019	5000	19	18	1567	
00	JIM HOGG COUNTY APPR	1.000000	8,560	=====	=====	=====	=====	=====	=====	=====	=====	
01	JIM HOGG COUNTY	1.000000	8,560		3503	0	5019	5000	19	18	1567	
07	ESD #1	1.000000	8,560									
30	JIM HOGG COUNTY ISD	1.000000	8,560									
61	BRUSH COUNTRY GWCD	1.000000	8,560									
				\$/BBLRESV: .23		EQUIP VAL:		6,971				
				\$/BBLPROD: 67		WI OIL VAL:		5	RI OIL VAL:	473		
				WI PAYOUT: .0		GAS VAL:		13	GAS VAL:	1,094		
				RI PAYOUT: .9		PRD VAL:		0	PRD VAL:	0		
						=====				=====		
				8/8 VALUE:		8,560	WI TOTAL:		6,990	RI TOTAL: 1,570		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.20
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.20
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

5,000 .1 4

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

LAST YR WI VAL: 7,290
LAST YR RI VAL: 2,360
LAST YR 8/8 VAL: 9,650

LAST YR OIL PROD: 43
LAST YR GAS PROD: 963

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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:	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	412	10,300	0	67.37	4.00	4.00	.00	19265
ALT RRC#:	GRAPH.....:	2	267	6,695	0	69.01	4.10	4.10	.00	12827
		=====	=====	=====						=====
			679	16,995	0					32,092

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	71,890	1	28597	0	47862	20500	27,362	25,406	19670
01	JIM HOGG COUNTY	1.000000	71,890	2	19052	0	31879	20910	10,969	8,780	11393
07	ESD #1	1.000000	71,890		=====	=====	=====	=====	=====	=====	=====
30	JIM HOGG COUNTY ISD	1.000000	71,890		47649	0	79741	41410	38,331	34,186	31063
61	BRUSH COUNTRY GWCD	1.000000	71,890								

\$/BBLRESV: 29.24	EQUIP VAL:	6,639			
\$/BBLPROD: 14,154	WI OIL VAL:	13,758	RI OIL VAL:	12,501	
WI PAYOUT: .0	GAS VAL:	20,428	GAS VAL:	18,562	
RI PAYOUT: 1.7	PRD VAL:	0	PRD VAL:	0	
	=====		=====		
8/8 VALUE:	71,890	WI TOTAL:	40,830	RI TOTAL:	31,060

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 91.65	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
-----	-----	-----	-----
20,500	1.4	35	
-----	-----	-----	-----
	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: 17,140
LAST YR RI VAL: 15,840
LAST YR 8/8 VAL: 32,980

LAST YR OIL PROD: 439
LAST YR GAS PROD: 10,314

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

LEASE#, NAME.....: 700530 - CONEJO W#1 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 223062 - 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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	114	6,256	0	75.96	3.99	3.99	.00	6510
---	-----	-----	-----	8 <td>97<td>5,631<td>0<td>75.96<td>3.99<td>3.99<td>.00<td>5534</td></td></td></td></td></td></td></td>	97 <td>5,631<td>0<td>75.96<td>3.99<td>3.99<td>.00<td>5534</td></td></td></td></td></td></td>	5,631 <td>0<td>75.96<td>3.99<td>3.99<td>.00<td>5534</td></td></td></td></td></td>	0 <td>75.96<td>3.99<td>3.99<td>.00<td>5534</td></td></td></td></td>	75.96 <td>3.99<td>3.99<td>.00<td>5534</td></td></td></td>	3.99 <td>3.99<td>.00<td>5534</td></td></td>	3.99 <td>.00<td>5534</td></td>	.00 <td>5534</td>	5534
00	JIM HOGG COUNTY APPR	1.000000	138,540	=====	=====	=====	=====					=====
01	JIM HOGG COUNTY	1.000000	138,540		1,467	67,391	0					78,849
07	ESD #1	1.000000	138,540									
30	JIM HOGG COUNTY ISD	1.000000	138,540		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET
61	BRUSH COUNTRY GWCD	1.000000	138,540	YR	REVENUE	REVENUE	REVENUE	EXPENSES		REVENUE	REVENUE	REVENUE
				----	-----	-----	-----	-----	-----	-----	-----	-----
				1	32435	0	47745	20000		27,745	25,872	14905
				2	29007	0	42337	20400		21,937	17,788	11594
				3	26678	0	38283	20808		17,475	12,322	9197
				4	24590	0	34694	21224		13,470	8,259	7311
				5	22594	0	31391	21648		9,743	5,194	5802
				6	20804	0	28463	22080		6,383	2,959	4615
				7	18724	0	25234	22081		3,153	1,271	3589
				8	16851	0	22385	22081		304	107	2793
				=====	=====	=====	=====	=====		=====	=====	=====
					191683	0	270532	170322		100,210	73,772	59806

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 \$/BBLRESV: 19.56 EQUIP VAL: 4,954
YRS FLAT: FMVF: 8/8 RES: \$/BBLPROD: 31,855 WI OIL VAL: 21,502 RI OIL VAL: 17,431
WI PAYOUT: 3.9 GAS VAL: 52,270 GAS VAL: 42,375
RI PAYOUT: 4.5 PRD VAL: 0 PRD VAL: 0

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.34
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.34
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
20,000	.9	36	
-----	-----	-----	-----
	15.0 99	15.0 1	
		10.0 99	

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

PROD WELLS: 1 EQ SCH#: 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: 51,780
LAST YR RI VAL: 47,030
LAST YR 8/8 VAL: 98,810

LAST YR OIL PROD: 322
LAST YR GAS PROD: 13,492

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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:	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	59	1,154	0	67.37	3.82	3.82	.00	2749
ALT RRC#:	GRAPH.....:	2	38	541	0	69.01	3.90	3.90	.00	1830
		=====	=====	=====						=====
			97	1,695	0					4,579

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	13,940	1	3049	0	5798	2500	3,298	3,075	2421
01	JIM HOGG COUNTY	1.000000	13,940	2	1459	0	3289	2550	739	599	1205
07	ESD #1	1.000000	13,940		=====	=====	=====	=====	=====	=====	=====
30	JIM HOGG COUNTY ISD	1.000000	13,940		4508	0	9087	5050	4,037	3,674	3626
61	BRUSH COUNTRY GWCD	1.000000	13,940								

\$/BBLRESV: 27.88	EQUIP VAL:	6,639			
\$/BBLPROD: 13,413	WI OIL VAL:	1,851	RI OIL VAL:	1,827	
WI PAYOUT: .0	GAS VAL:	1,823	GAS VAL:	1,799	
RI PAYOUT: 1.7	PRD VAL:	0	PRD VAL:	0	
	=====		=====	=====	
8/8 VALUE:	13,940	WI TOTAL:	10,310	RI TOTAL:	3,630

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.71
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.71
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
2,500	.2	5	
	35.0 99	60.0 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: 8,450
LAST YR RI VAL: 1,600
LAST YR 8/8 VAL: 10,050

LAST YR OIL PROD: 27
LAST YR GAS PROD: 575

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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)

ALT FRZ.:	ALT G\$ RRC:	1	202	26,444	0	67.37	3.62	3.62	.00	10207
ALT JOB#:	UNIT.....:	2	171	21,806	0	69.01	3.70	3.70	.00	8887
ALT LSE#:	HCG.....:	3	145	18,535	0	70.68	3.79	3.79	.00	7737
ALT RRC#:	GRAPH.....:	4	124	15,754	0	72.40	3.88	3.88	.00	6736
		5	105	13,391	0	74.16	3.96	3.96	.00	5865

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	747	95,930	0				39,432
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00	JIM HOGG COUNTY APPR	1.000000	167,460	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	JIM HOGG COUNTY	1.000000	167,460	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
07	ESD #1	1.000000	167,460							
30	JIM HOGG COUNTY ISD	1.000000	167,460	1	71795	0	82002	40000	42,002	39,167
61	BRUSH COUNTRY GWCD	1.000000	167,460	2	60512	0	69399	40800	28,599	23,191
				3	52686	0	60423	41616	18,807	13,261
				4	45847	0	52583	42448	10,135	6,214
				5	39773	0	45638	43296	2,342	1,248
					270613	0	310045	208160	101,885	83,081

\$/BBLRESV:	18.88	EQUIP VAL:	5,735		
\$/BBLPROD:	23,480	WI OIL VAL:	10,566	RI OIL VAL:	10,001
WI PAYOUT:	3.0	GAS VAL:	72,515	GAS VAL:	68,635
RI PAYOUT:	3.5	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***	8/8 VALUE:	167,460	WI TOTAL:	88,820	RI TOTAL:	78,640
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MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.65 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
40,000	.6	81	
	15.0 99	20.0 1	15.0 99

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

PROD WELLS: 1 EQ SCH#: 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: 67,100
LAST YR RI VAL: 49,610
LAST YR 8/8 VAL: 116,710

LAST YR OIL PROD: 316
LAST YR GAS PROD: 28,534

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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)

ALT FRZ.:	ALT G\$ RRC:	1	67	3,463	0	67.37	3.59	3.59	.00	3385
ALT JOB#:	UNIT.....:	2	56	3,116	0	69.01	3.67	3.67	.00	2948
ALT LSE#:	HCG.....:	3	48	2,805	0	70.68	3.75	3.75	.00	2566
ALT RRC#:	GRAPH.....:	4	41	2,524	0	72.40	3.83	3.83	.00	2234
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			212	11,908	0					11,133

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	24,380	1	9324	0	12709	8800	3,909	3,645	3967
01	JIM HOGG COUNTY	1.000000	24,380	2	8579	0	11527	8976	2,551	2,068	3158
07	ESD #1	1.000000	24,380	3	7889	0	10455	9155	1,300	917	2511
30	JIM HOGG COUNTY ISD	1.000000	24,380	4	7252	0	9486	9339	147	90	1999
61	BRUSH COUNTRY GWCD	1.000000	24,380	=====	=====	=====	=====	=====	=====	=====	=====
					33044	0	44177	36270	7,907	6,720	11635

\$/BBLRESV: 10.70	EQUIP VAL:	6,022			
\$/BBLPROD: 11,287	WI OIL VAL:	1,693	RI OIL VAL:	2,932	
WI PAYOUT: .0	GAS VAL:	5,026	GAS VAL:	8,703	
RI PAYOUT: 3.0	PRD VAL:	0	PRD VAL:	0	
=====					
8/8 VALUE:	24,380	WI TOTAL:	12,740	RI TOTAL:	11,640

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 5.37		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.37		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
8,800	.2	10	
=====			
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: 12,710
LAST YR RI VAL: 9,480
LAST YR 8/8 VAL: 22,190

LAST YR OIL PROD: 70
LAST YR GAS PROD: 3,725

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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:
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	11,160		0	3,982	0					0
01	JIM HOGG COUNTY	1.000000	11,160									
07	ESD #1	1.000000	11,160									
30	JIM HOGG COUNTY ISD	1.000000	11,160									
61	BRUSH COUNTRY GWCD	1.000000	11,160									

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	2535	0	2535	1000	1,535	1,431	791
2	1942	0	1942	1020	922	748	532
3	1689	0	1689	1040	649	457	406
4	1556	0	1556	1060	496	304	328
5	1428	0	1428	1082	346	184	264
6	1314	0	1314	1103	211	98	213
7	1183	0	1183	1104	79	32	168
	11647	0	11647	7409	4,238	3,254	2702

*** PARAMETERS ***
MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.53
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.53
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
\$/BBLRESV: .00 EQUIP VAL: 5,202
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 3,254 GAS VAL: 2,702
RI PAYOUT: 4.3 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,160 WI TOTAL: 8,460 RI TOTAL: 2,700

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

LAST YR WI VAL: 7,980
LAST YR RI VAL: 2,270
LAST YR 8/8 VAL: 10,250

LAST YR OIL PROD: 2
LAST YR GAS PROD: 1,463

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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:
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	22,610	1	98	5,384	0	67.37	3.60	3.60	.00	4952
01	JIM HOGG COUNTY	1.000000	22,610	2	78	4,576	0	69.01	3.68	3.68	.00	4058
07	ESD #1	1.000000	22,610		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	22,610		176	9,960	0					9,010
61	BRUSH COUNTRY GWCD	1.000000	22,610									

\$/BBLRESV: 10.08 EQUIP VAL: 6,639
\$/BBLPROD: 5,880 WI OIL VAL: 1,323 RI OIL VAL: 2,654
WI PAYOUT: .0 GAS VAL: 3,990 GAS VAL: 8,002
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	22,610	WI TOTAL:	11,950	RI TOTAL:	10,660
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*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.39
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
15,000	.3	16	
	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: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,290
LAST YR RI VAL: 10,390
LAST YR 8/8 VAL: 21,680

LAST YR OIL PROD: 95
LAST YR GAS PROD: 6,045

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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

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: 91.65 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:
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: 4/17/2023 MNRLCPAL

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	356	0	67.37	3.07	3.07	.00	0
ALT JOB#:	UNIT.....:	2	0	338	0	69.01	3.14	3.14	.00	0
ALT LSE#:	HCG.....:	3	0	321	0	70.68	3.21	3.21	.00	0
ALT RRC#:	GRAPH.....:	4	0	305	0	72.40	3.29	3.29	.00	0
		=====	=====	=====	=====	=====	=====	=====	=====	=====
		0	1,320	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	7,460	1	820	0	820	700	120	112	256
01	JIM HOGG COUNTY	1.000000	7,460	2	796	0	796	714	82	66	218
07	ESD #1	1.000000	7,460	3	774	0	774	728	46	32	186
30	JIM HOGG COUNTY ISD	1.000000	7,460	4	753	0	753	742	11	6	159
61	BRUSH COUNTRY GWCD	1.000000	7,460	=====	=====	=====	=====	=====	=====	=====	=====
					3143	0	3143	2884	259	216	819

\$/BBLRESV:	.00	EQUIP VAL:	6,423		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	216	GAS VAL:	819
RI PAYOUT:	3.1	PRD VAL:	0	PRD VAL:	0
=====					
8/8 VALUE:	7,460	WI TOTAL:	6,640	RI TOTAL:	820

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.60		
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.60		
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE: ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
700		1
5.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:

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

PROD WELLS:	1	EQ SCH#:	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: 11,260
LAST YR RI VAL: 6,730
LAST YR 8/8 VAL: 17,990

LAST YR OIL PROD:
LAST YR GAS PROD: 50

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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				0	1,897	0	67.37	3.29	3.29	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	1,897	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				4681	0	4681	4000	681	635	1461	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY APPR	1.000000	9,530					
07				JIM HOGG COUNTY	1.000000	9,530					
30				ESD #1	1.000000	9,530					
61				JIM HOGG COUNTY ISD	1.000000	9,530					
				BRUSH COUNTRY GWCD	1.000000	9,530					
				\$/BBLRESV: .00		EQUIP VAL: 7,435					
				\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0			
				WI PAYOUT: .0		GAS VAL: 635		GAS VAL: 1,461			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====		=====	
				8/8 VALUE:		9,530	WI TOTAL:		8,070	RI TOTAL:	
										1,460	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.93
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
-----	-----	-----	-----
4,000		6	
-----	-----	-----	-----
	25.0 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: 9,110
LAST YR RI VAL: 3,370
LAST YR 8/8 VAL: 12,480

LAST YR OIL PROD: 1
LAST YR GAS PROD: 2,391

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST

RRC CO#: 247 JIM HOGG

LAST UPDATE: 4/25/2023 MNRLCPAL

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:									
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	10,380	--	-----	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	10,380	1	2904	0	2904	1500	1,404	1,309	907
07	ESD #1	1.000000	10,380	2	2078	0	2078	1530	548	444	569
30	JIM HOGG COUNTY ISD	1.000000	10,380	3	1595	0	1595	1560	35	24	383
61	BRUSH COUNTRY GWCD	1.000000	10,380	=====	=====	=====	=====	=====	=====	=====	=====
					6577	0	6577	4590	1,987	1,777	1859
					\$/BBLRESV: .00		EQUIP VAL: 6,744				
					\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0		
					WI PAYOUT: .0		GAS VAL: 1,777		GAS VAL: 1,859		
					RI PAYOUT: 2.4		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE:	10,380	WI TOTAL:	8,520	RI TOTAL:	1,860	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 4.93	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.93	
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
-----	-----	-----
1,500		4
-----	-----	-----
	65.0 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:	8,000
SERV WELLS:	EQ SCH#:	VAL:	
INJ WELLS:	EQ SCH#:	VAL:	
COMPRESSRS:	HP:	VAL:	
OTHER EQ VALUE(RCNLD):			

LAST YR WI VAL:	12,200
LAST YR RI VAL:	5,250
LAST YR 8/8 VAL:	17,450

LAST YR OIL PROD:	2
LAST YR GAS PROD:	1,949

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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 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	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: 91.65 GAS WI GR PRICE: 5.35
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.35
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

10,000 5

20.5 99

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

PROD WELLS: 1 EQ SCH#: 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: 590

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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.....:

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	26,140	1	30	7,329	0	67.37	3.26	3.26	.00	1516
01	JIM HOGG COUNTY	1.000000	26,140	2	20	5,485	0	69.01	3.33	3.33	.00	1035
07	ESD #1	1.000000	26,140		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	26,140		50	12,814	0					2,551
61	BRUSH COUNTRY GWCD	1.000000	26,140									

\$/BBLRESV:	17.84	EQUIP VAL:	7,081		
\$/BBLPROD:	8,920	WI OIL VAL:	669	RI OIL VAL:	754
WI PAYOUT:	.0	GAS VAL:	8,286	GAS VAL:	9,347
RI PAYOUT:	1.7	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	26,140	WI TOTAL:	16,040	RI TOTAL:	10,100

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.88
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.88
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.1	24	
	35.0 1	30.0 1	
	30.0 1	20.0 99	
	20.0 1		
	10.0 99		

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

PROD WELLS: 1 EQ SCH#: 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: 12,990
LAST YR RI VAL: 6,540
LAST YR 8/8 VAL: 19,530

LAST YR OIL PROD: 69
LAST YR GAS PROD: 9,134

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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.....:

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	9041	0	10557	10000	557	520	3296
00	JIM HOGG COUNTY APPR	1.000000	11,260		=====	=====	=====	=====	=====	=====	=====
01	JIM HOGG COUNTY	1.000000	11,260		9041	0	10557	10000	557	520	3296
07	ESD #1	1.000000	11,260								
30	JIM HOGG COUNTY ISD	1.000000	11,260		\$/BBLRESV:	3.33	EQUIP VAL:		7,435		
61	BRUSH COUNTRY GWCD	1.000000	11,260		\$/BBLPROD:	1,000	WI OIL VAL:		75	RI OIL VAL:	473

WI GAS REVENUE WI PRD REVENUE WI GROSS OPERATING REVENUE WI NET REVENUE PV WI NET REVENUE PV RI NET REVENUE
\$ /BBLRESV: 3.33 EQUIP VAL: 7,435
\$ /BBLPROD: 1,000 WI OIL VAL: 75 RI OIL VAL: 473
WI PAYOUT: .0 GAS VAL: 445 GAS VAL: 2,823
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 11,260 WI TOTAL: 7,960 RI TOTAL: 3,300

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.91
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000	.1	13	
35.0	1	40.0	1
30.0	1	35.0	1
20.0	1	30.0	1
10.0	99	20.0	99

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

PROD WELLS: 1 EQ SCH#: 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: 10,270
LAST YR RI VAL: 5,630
LAST YR 8/8 VAL: 15,900

LAST YR OIL PROD: 27
LAST YR GAS PROD: 8,273

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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:
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	25,300	1	0	6,969	0	67.37	3.29	3.29	.00	0
01	JIM HOGG COUNTY	1.000000	25,300	2	0	3,973	0	69.01	3.37	3.37	.00	0
07	ESD #1	1.000000	25,300									
30	JIM HOGG COUNTY ISD	1.000000	25,300			10,942	0					0
61	BRUSH COUNTRY GWCD	1.000000	25,300									

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 10,101 GAS VAL: 8,119
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 25,300 WI TOTAL: 17,180 RI TOTAL: 8,120

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.93
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
8,000		27	
	50.0 1	50.0 1	
	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: 35,040
LAST YR RI VAL: 34,520
LAST YR 8/8 VAL: 69,560

LAST YR OIL PROD: 10
LAST YR GAS PROD: 16,305

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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:	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	14,691	0	67.37	3.29	3.29	.00	0
ALT RRC#:	GRAPH.....:	2	0	11,752	0	69.01	3.37	3.37	.00	0
		3	0	9,402	0	70.68	3.45	3.45	.00	0
		=====	=====	=====						=====
		0	35,845	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	57,220	--							
01	JIM HOGG COUNTY	1.000000	57,220	1	36250	0	36250	20000	16,250	15,153	11317
07	ESD #1	1.000000	57,220	2	29705	0	29705	20400	9,305	7,545	8135
30	JIM HOGG COUNTY ISD	1.000000	57,220	3	24328	0	24328	20808	3,520	2,482	5844
61	BRUSH COUNTRY GWCD	1.000000	57,220		=====	=====	=====	=====	=====	=====	=====
					90283	0	90283	61208	29,075	25,180	25296

\$/BBLRESV:	.00	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	25,180	GAS VAL:	25,296
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	57,220	WI TOTAL:	31,920	RI TOTAL:	25,300

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 4.93		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.93		
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
-----	-----	-----	-----
20,000		45	
-----	-----	-----	-----
	20.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:

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

PROD WELLS:	1	EQ SCH#:	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: 17,510
LAST YR RI VAL: 18,220
LAST YR 8/8 VAL: 35,730

LAST YR OIL PROD: 7
LAST YR GAS PROD: 14,583

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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)

	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	54	23,209	0	67.37	3.05	3.05	.00	2728
ALT JOB#:	2	29	16,816	0	69.01	3.12	3.12	.00	1537
ALT LSE#:	3	16	13,426	0	70.68	3.19	3.19	.00	866
ALT RRC#:	=====	=====	=====						=====
	99	53,451	0						5,131

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	76,330	--	-----	-----	-----	-----	-----	-----	
01	JIM HOGG COUNTY	1.000000	76,330	1	53091	0	55819	30000	25,819	23,972	17350
07	ESD #1	1.000000	76,330	2	39349	0	40886	30600	10,286	8,234	11050
30	JIM HOGG COUNTY ISD	1.000000	76,330	3	32122	0	32988	31212	1,776	1,226	7754
61	BRUSH COUNTRY GWCD	1.000000	76,330	=====	=====	=====	=====	=====	=====	=====	
				124562	0	129693	91812	37,881	33,432	36154	

\$/BBLRESV:	18.00	EQUIP VAL:	6,744		
\$/BBLPROD:	8,820	WI OIL VAL:	1,323	RI OIL VAL:	1,430
WI PAYOUT:	.0	GAS VAL:	32,109	GAS VAL:	34,724
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	76,330	WI TOTAL:	40,180	RI TOTAL:	36,150

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 91.65	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
-----	-----	-----	-----
30,000	.2	76	
-----	-----	-----	-----
	45.0 99	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:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 16,560
LAST YR RI VAL: 10,830
LAST YR 8/8 VAL: 27,390

LAST YR OIL PROD: 112
LAST YR GAS PROD: 29,631

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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.....:

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	15,160	1	15777	0	17444	15000	2,444	2,279	5447
01	JIM HOGG COUNTY	1.000000	15,160		=====	=====	=====	=====	=====	=====	=====
07	ESD #1	1.000000	15,160		15777	0	17444	15000	2,444	2,279	5447
30	JIM HOGG COUNTY ISD	1.000000	15,160								
61	BRUSH COUNTRY GWCD	1.000000	15,160								
					\$/BBLRESV: 9.08		EQUIP VAL:		7,435		
					\$/BBLPROD: 2,907		WI OIL VAL:		218		RI OIL VAL: 521
					WI PAYOUT: .0		GAS VAL:		2,061		GAS VAL: 4,926
					RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0
							=====		=====		
					8/8 VALUE: 15,160		WI TOTAL:		9,710		RI TOTAL: 5,450

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.92
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.92
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

15,000 .1 19

20.5 99 15.0 99

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

PROD WELLS: 1 EQ SCH#: 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: 9,640
LAST YR RI VAL: 5,420
LAST YR 8/8 VAL: 15,060

LAST YR OIL PROD: 26
LAST YR GAS PROD: 8,543

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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:	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	27	11,380	0	67.37	3.27	3.27	.00	1364
ALT RRC#:	GRAPH.....:	2	14	9,086	0	69.01	3.35	3.35	.00	769
		3	8	7,723	0	70.68	3.42	3.42	.00	433
		=====	=====	=====						=====
		49	28,189	0						2,566

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	45,530	--	-----	-----	-----	-----	-----	-----	
01	JIM HOGG COUNTY	1.000000	45,530	1	27909	0	29273	17000	12,273	11,445	9139
07	ESD #1	1.000000	45,530	2	22829	0	23598	17340	6,258	5,075	6462
30	JIM HOGG COUNTY ISD	1.000000	45,530	3	19810	0	20243	17686	2,557	1,802	4863
61	BRUSH COUNTRY GWCD	1.000000	45,530	=====	=====	=====	=====	=====	=====	=====	=====
				70548	0	73114	52026	21,088	18,322	20464	

\$/BBLRESV:	17.86	EQUIP VAL:	6,744		
\$/BBLPROD:	8,573	WI OIL VAL:	643	RI OIL VAL:	718
WI PAYOUT:	.0	GAS VAL:	17,679	GAS VAL:	19,746
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	45,530	WI TOTAL:	25,070	RI TOTAL:	20,460

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.90
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.90
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
17,000	.1	36	
-----	-----	-----	-----
	45.0 99	25.0 1	15.0 99

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

PROD WELLS: 1 EQ SCH#: 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: 6,240
LAST YR 8/8 VAL: 16,450

LAST YR OIL PROD: 70
LAST YR GAS PROD: 12,117

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2023 MNRLCPAL

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.....:

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	12,750	1	6349	0	8016	5000	3,016	2,813	2503
01	JIM HOGG COUNTY	1.000000	12,750		6349	0	8016	5000	3,016	2,813	2503
07	ESD #1	1.000000	12,750								
30	JIM HOGG COUNTY ISD	1.000000	12,750		\$/BBLRESV: 24.38		EQUIP VAL:		7,435		
61	BRUSH COUNTRY GWCD	1.000000	12,750		\$/BBLPROD: 7,800		WI OIL VAL:		585 RI OIL VAL:		521

WI GAS REVENUE WI PRD REVENUE WI GROSS OPERATING REVENUE PV WI NET REVENUE PV RI NET REVENUE
WI OIL VAL: 585 RI OIL VAL: 521
GAS VAL: 2,228 GAS VAL: 1,982
PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 12,750 WI TOTAL: 10,250 RI TOTAL: 2,500

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.91
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,000	.1	10	
	20.5 99	50.0 1	
		40.0 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: 10,410
LAST YR RI VAL: 2,560
LAST YR 8/8 VAL: 12,970

LAST YR OIL PROD: 28
LAST YR GAS PROD: 4,668

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

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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)

	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	15,344	0	67.37	3.28	3.28	.00	2981
2	38	12,275	0	69.01	3.35	3.35	.00	1985
3	24	9,820	0	70.68	3.43	3.43	.00	1321
=====	=====	=====	=====	=====	=====	=====	=====	=====
121	37,439	0						6,287

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	55,840	---	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	55,840	1	37746	0	40727	25000	15,727	14,665
07	ESD #1	1.000000	55,840	2	30841	0	32826	25500	7,326	5,940
30	JIM HOGG COUNTY ISD	1.000000	55,840	3	25262	0	26583	26010	573	404
61	BRUSH COUNTRY GWCD	1.000000	55,840	=====	=====	=====	=====	=====	=====	=====
				93849	0	100136	76510	23,626	21,009	28091

\$/BBLRESV:	14.66	EQUIP VAL:	6,744		
\$/BBLPROD:	8,793	WI OIL VAL:	1,319	RI OIL VAL:	1,764
WI PAYOUT:	.0	GAS VAL:	19,690	GAS VAL:	26,327
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	55,840	WI TOTAL:	27,750	RI TOTAL:	28,090

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 4.91	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.91	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
25,000	.2	47
-----	-----	-----
	35.0 99	20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

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

PROD WELLS:	1	EQ SCH#:	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: 21,130
LAST YR RI VAL: 19,430
LAST YR 8/8 VAL: 40,560

LAST YR OIL PROD: 70
LAST YR GAS PROD: 15,908

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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)

	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	8,219	0	67.37	3.29	3.29	.00	0
2	0	6,562	0	69.01	3.37	3.37	.00	0
3	0	5,577	0	70.68	3.45	3.45	.00	0
=====	=====	=====	=====	=====	=====	=====	=====	=====
0	20,358	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	26,140	--	-----	-----	-----	-----	-----	-----	
01	JIM HOGG COUNTY	1.000000	26,140	1	23660	0	23660	15000	8,660	8,075	3166
07	ESD #1	1.000000	26,140	2	19350	0	19350	15300	4,050	3,284	2271
30	JIM HOGG COUNTY ISD	1.000000	26,140	3	16838	0	16838	15606	1,232	869	1733
61	BRUSH COUNTRY GWCD	1.000000	26,140	=====	=====	=====	=====	=====	=====	=====	=====
				59848	0	59848	45906	13,942	12,228	7170	

\$/BBLRESV:	.00	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	12,228	GAS VAL:	7,170
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	26,140	WI TOTAL:	18,970	RI TOTAL:	7,170

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 4.93		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.93		
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
-----	-----	-----	-----
15,000		26	
-----	-----	-----	-----
	35.0 99	25.0 1	
		15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

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

PROD WELLS:	1	EQ SCH#: 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:	16,170
LAST YR RI VAL:	5,090
LAST YR 8/8 VAL:	21,260
LAST YR OIL PROD:	7
LAST YR GAS PROD:	10,951

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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.....:

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	1161	0	1161	1000	161	150	362	
00	JIM HOGG COUNTY APPR	1.000000	7,950	=====	=====	=====	=====	=====	=====	=====	=====	
01	JIM HOGG COUNTY	1.000000	7,950		1161	0	1161	1000	161	150	362	
07	ESD #1	1.000000	7,950									
30	JIM HOGG COUNTY ISD	1.000000	7,950									
61	BRUSH COUNTRY GWCD	1.000000	7,950									
				\$/BBLRESV: .00		EQUIP VAL:		7,435				
				\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL: 0		
				WI PAYOUT: .0		GAS VAL:		150		GAS VAL: 362		
				RI PAYOUT: .9		PRD VAL:		0		PRD VAL: 0		
						=====				=====		
				8/8 VALUE:		7,950		WI TOTAL:		7,590		RI TOTAL: 360

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,000		2	
		60.0	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: 7,850
LAST YR RI VAL: 450
LAST YR 8/8 VAL: 8,300

LAST YR OIL PROD: 2
LAST YR GAS PROD: 440

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

LEASE#, NAME.....: 700499 - LIBRE W#23 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 216709 - 23 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	231	0	67.37	3.28	3.28	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	231	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				568	0	568	500	68	63	177	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY APPR	1.000000	7,680					
07				JIM HOGG COUNTY	1.000000	7,680					
30				ESD #1	1.000000	7,680					
61				JIM HOGG COUNTY ISD	1.000000	7,680					
				BRUSH COUNTRY GWCD	1.000000	7,680					

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 63 GAS VAL: 177
RI PAYOUT: 1.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 7,680 WI TOTAL: 7,500 RI TOTAL: 180

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.91
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.91
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
500		1	
-----	-----	-----	-----
	60.0	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: 7,910
LAST YR RI VAL: 350
LAST YR 8/8 VAL: 8,260

LAST YR OIL PROD:
LAST YR GAS PROD: 248

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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:	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	5,191	0	67.37	3.29	3.29	.00	0
ALT RRC#:	GRAPH.....:	2	0	3,633	0	69.01	3.36	3.36	.00	0
		3	0	2,543	0	70.68	3.44	3.44	.00	0
		=====	=====	=====						=====
		0	11,367	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	23,860	--							
01	JIM HOGG COUNTY	1.000000	23,860	1	12809	0	12809	6000	6,809	6,349	3999
07	ESD #1	1.000000	23,860	2	9157	0	9157	6120	3,037	2,463	2507
30	JIM HOGG COUNTY ISD	1.000000	23,860	3	6562	0	6562	6242	320	225	1576
61	BRUSH COUNTRY GWCD	1.000000	23,860								
					28528	0	28528	18362	10,166	9,037	8082

\$/BBLRESV:	.00	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	9,037	GAS VAL:	8,082
RI PAYOUT:	2.3	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	23,860	WI TOTAL:	15,780	RI TOTAL:	8,080

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 4.92		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.92		
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
6,000		17	
-----	-----	-----	-----
	30.0	99	

ALT JAN 1 HYPERBOLIC FORECAST:

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

PROD WELLS:	1	EQ SCH#:	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: 11,080
LAST YR RI VAL: 4,290
LAST YR 8/8 VAL: 15,370

LAST YR OIL PROD: 10
LAST YR GAS PROD: 5,622

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST

RRC CO#: 247 JIM HOGG

LAST UPDATE: 4/18/2023 MNRLCPAL

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)

	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	336	17,629	0	67.37	3.23	3.23	.00	16977
2	243	14,537	0	69.01	3.30	3.30	.00	12577
3	194	12,356	0	70.68	3.38	3.38	.00	10284
4	164	10,502	0	72.40	3.45	3.45	.00	8954
=====	=====	=====	=====	=====	=====	=====	=====	=====
937	55,024	0						48,792

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	REVENUE	REVENUE
00	JIM HOGG COUNTY APPR	1.000000	108,160	1	42706	0	59683	30000	29,683	27,679
01	JIM HOGG COUNTY	1.000000	108,160	2	35979	0	48556	30600	17,956	14,560
07	ESD #1	1.000000	108,160	3	31324	0	41608	31212	10,396	7,330
30	JIM HOGG COUNTY ISD	1.000000	108,160	4	27176	0	36130	31836	4,294	2,633
61	BRUSH COUNTRY GWCD	1.000000	108,160	=====	=====	=====	=====	=====	=====	=====
				137185	0	185977	123648	62,329	52,202	49538

\$/BBLRESV: 19.51	EQUIP VAL: 6,423		
\$/BBLPROD: 16,600	WI OIL VAL: 13,695	RI OIL VAL: 12,997	
WI PAYOUT: 3.1	GAS VAL: 38,506	GAS VAL: 36,541	
RI PAYOUT: 3.0	PRD VAL: 0	PRD VAL: 0	
	=====	=====	
8/8 VALUE: 108,160	WI TOTAL: 58,620	RI TOTAL: 49,540	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 4.83	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.83	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
30,000	1.1	54
	30.0 1	20.0 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: 33,580

LAST YR RI VAL: 26,550

LAST YR 8/8 VAL: 60,130

LAST YR OIL PROD: 380

LAST YR GAS PROD: 21,145

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/18/2023 MNRLCPAL

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:	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	651	0	67.37	3.39	3.39	.00	0
ALT RRC#:	GRAPH.....:	2	0	517	0	69.01	3.47	3.47	.00	0
		3	0	411	0	70.68	3.54	3.54	.00	0
		=====	=====	=====						=====
		0	1,579	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	8,810	--	-----	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	8,810	1	1655	0	1655	1000	655	611	517
07	ESD #1	1.000000	8,810	2	1347	0	1347	1020	327	265	369
30	JIM HOGG COUNTY ISD	1.000000	8,810	3	1092	0	1092	1040	52	36	262
61	BRUSH COUNTRY GWCD	1.000000	8,810	=====	=====	=====	=====	=====	=====	=====	=====
					4094	0	4094	3060	1,034	912	1148

\$/BBLRESV:	.00	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	912	GAS VAL:	1,148
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	8,810	WI TOTAL:	7,660	RI TOTAL:	1,150

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 5.07		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.07		
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
-----	-----	-----	-----
1,000		2	
-----	-----	-----	-----
	20.5	99	

ALT JAN 1 HYPERBOLIC FORECAST:

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

PROD WELLS:	1	EQ SCH#:	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: 1,021

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/18/2023 MNRLCPAL

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.....:		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	1074	0	2741	2500	241	225	856
00	JIM HOGG COUNTY APPR	1.000000	8,520		=====	=====	=====	=====	=====	=====	=====
01	JIM HOGG COUNTY	1.000000	8,520		1074	0	2741	2500	241	225	856
07	ESD #1	1.000000	8,520								
30	JIM HOGG COUNTY ISD	1.000000	8,520		\$/BBLRESV: 5.71		EQUIP VAL:		7,435		
61	BRUSH COUNTRY GWCD	1.000000	8,520		\$/BBLPROD: 1,827		WI OIL VAL:		137	RI OIL VAL:	521

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
1	1074	0	2741	2500	241	225	856			
1074	0	2741	2500	241	225	856				
\$/BBLRESV:	5.71	EQUIP VAL:	7,435							
\$/BBLPROD:	1,827	WI OIL VAL:	137	RI OIL VAL:	521					
WI PAYOUT:	.0	GAS VAL:	88	GAS VAL:	335					
RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0					
8/8 VALUE:	8,520	WI TOTAL:	7,660	RI TOTAL:	860					

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.64
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.64
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,500	.1	2	
20.5	99	60.0	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: 7,730
LAST YR RI VAL: 1,690
LAST YR 8/8 VAL: 9,420

LAST YR OIL PROD: 53
LAST YR GAS PROD: 990

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/18/2023 MNRLCPAL

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.....:

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	4070	0	5434	5000	434	405	1697
00	JIM HOGG COUNTY APPR	1.000000	9,540		=====	=====	=====	=====	=====	=====	=====
01	JIM HOGG COUNTY	1.000000	9,540		4070	0	5434	5000	434	405	1697
07	ESD #1	1.000000	9,540								
30	JIM HOGG COUNTY ISD	1.000000	9,540		\$/BBLRESV:	5.04	EQUIP VAL:		7,435		
61	BRUSH COUNTRY GWCD	1.000000	9,540		\$/BBLPROD:	1,360	WI OIL VAL:		102	RI OIL VAL:	426

\$/BBLRESV: 5.04 EQUIP VAL: 7,435
\$/BBLPROD: 1,360 WI OIL VAL: 102 RI OIL VAL: 426
WI PAYOUT: .0 GAS VAL: 303 GAS VAL: 1,271
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 9,540 WI TOTAL: 7,840 RI TOTAL: 1,700

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.80
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
5,000	.1	6	
45.0	1	40.0	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: 11,790
LAST YR RI VAL: 4,520
LAST YR 8/8 VAL: 16,310

LAST YR OIL PROD: 32
LAST YR GAS PROD: 2,675

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/18/2023 MNRLCPAL

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)

ALT FRZ.:	ALT G\$ RRC:	1	61	16,185	0	67.37	3.26	3.26	.00	3082
ALT JOB#:	UNIT.....:	2	46	12,111	0	69.01	3.34	3.34	.00	2381
ALT LSE#:	HCG.....:	3	38	9,987	0	70.68	3.41	3.41	.00	2014
ALT RRC#:	GRAPH.....:	4	32	8,488	0	72.40	3.49	3.49	.00	1754
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			177	46,771	0					9,231

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	77,930	1	39572	0	42654	20000	22,654	21,125	13317
01	JIM HOGG COUNTY	1.000000	77,930	2	30338	0	32719	20400	12,319	9,989	8961
07	ESD #1	1.000000	77,930	3	25542	0	27556	20808	6,748	4,758	6620
30	JIM HOGG COUNTY ISD	1.000000	77,930	4	22220	0	23974	21224	2,750	1,686	5052
61	BRUSH COUNTRY GWCD	1.000000	77,930	=====	=====	=====	=====	=====	=====	=====	=====
					117672	0	126903	82432	44,471	37,558	33950

\$/BBLRESV: 20.70	EQUIP VAL: 6,423		
\$/BBLPROD: 18,213	WI OIL VAL: 2,732	RI OIL VAL: 2,470	
WI PAYOUT: 3.8	GAS VAL: 34,826	GAS VAL: 31,480	
RI PAYOUT: 3.0	PRD VAL: 0	PRD VAL: 0	
=====			
8/8 VALUE: 77,930	WI TOTAL: 43,980	RI TOTAL: 33,950	

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 91.65 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
-----	-----	-----	-----
20,000	.2	53	

	30.0 1	30.0 1	
	20.0 1	20.0 1	
	15.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

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

PROD WELLS:	1	EQ SCH#: 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: 27,650
LAST YR RI VAL: 19,520
LAST YR 8/8 VAL: 47,170

LAST YR OIL PROD: 87
LAST YR GAS PROD: 15,669

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/18/2023 MNRLCPAL

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.....:

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	9,430	1	2933	0	4600	4000	600	559	1437
01	JIM HOGG COUNTY	1.000000	9,430		-----	-----	-----	-----	-----	-----	-----
07	ESD #1	1.000000	9,430		2933	0	4600	4000	600	559	1437
30	JIM HOGG COUNTY ISD	1.000000	9,430								
61	BRUSH COUNTRY GWCD	1.000000	9,430								
					\$/BBLRESV:	8.46	EQUIP VAL:	7,435			
					\$/BBLPROD:	2,707	WI OIL VAL:	203	RI OIL VAL:	521	
					WI PAYOUT:	.0	GAS VAL:	356	GAS VAL:	916	
					RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0	
								=====		=====	
					8/8 VALUE:	9,430	WI TOTAL:	7,990	RI TOTAL:	1,440	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.80
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,000	.1	4	
	20.5 99	30.0 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: 9,940
LAST YR RI VAL: 2,710
LAST YR 8/8 VAL: 12,650

LAST YR OIL PROD: 57
LAST YR GAS PROD: 2,897

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/18/2023 MNRLCPAL

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:	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	7,810						
01	JIM HOGG COUNTY	1.000000	7,810	\$/BBLRESV:	.00	EQUIP VAL:	7,807		
07	ESD #1	1.000000	7,810	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
30	JIM HOGG COUNTY ISD	1.000000	7,810	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
61	BRUSH COUNTRY GWCD	1.000000	7,810	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	7,810	WI TOTAL:	7,810	RI TOTAL:	0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 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
-----	-----	-----	-----
1,000			
-----	-----	-----	-----
	60.0	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: 7,940
LAST YR RI VAL: 480
LAST YR 8/8 VAL: 8,420

LAST YR OIL PROD: 2
LAST YR GAS PROD: 5

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/18/2023 MNRLCPAL

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.....:

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	8,200	1	0	462	0	67.37	3.32	3.32	.00	0
01	JIM HOGG COUNTY	1.000000	8,200	2	0	206	0	69.01	3.39	3.39	.00	0
07	ESD #1	1.000000	8,200									
30	JIM HOGG COUNTY ISD	1.000000	8,200			668	0					0
61	BRUSH COUNTRY GWCD	1.000000	8,200									

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 617 GAS VAL: 503
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,200 WI TOTAL: 7,700 RI TOTAL: 500

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.96
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
500 2
60.0 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: 7,510
LAST YR RI VAL: 180
LAST YR 8/8 VAL: 7,690

LAST YR OIL PROD: 1
LAST YR GAS PROD: 602

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST

RRC CO#: 247 JIM HOGG

LAST UPDATE: 4/18/2023 MNRLCPAL

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)

	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 33	26,011	0	67.37	3.27	3.27	.00	1667
ALT JOB#:	2 26	16,857	0	69.01	3.35	3.35	.00	1358
ALT LSE#:	3 20	12,615	0	70.68	3.42	3.42	.00	1106
ALT RRC#:	=====	=====	=====					=====
	79	55,483	0					4,131

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	92,480							
01	JIM HOGG COUNTY	1.000000	92,480	1 63792	0	65459	30000	35,459	33,065	20437
07	ESD #1	1.000000	92,480	2 42353	0	43711	30600	13,111	10,631	11971
30	JIM HOGG COUNTY ISD	1.000000	92,480	3 32357	0	33463	31212	2,251	1,588	8039
61	BRUSH COUNTRY GWCD	1.000000	92,480	=====	=====	=====	=====	=====	=====	=====
				138502	0	142633	91812	50,821	45,284	40447

\$/BBLRESV: 22.43	EQUIP VAL: 6,744		
\$/BBLPROD: 17,493	WI OIL VAL: 1,312	RI OIL VAL: 1,171	
WI PAYOUT: .0	GAS VAL: 43,972	GAS VAL: 39,276	
RI PAYOUT: 2.4	PRD VAL: 0	PRD VAL: 0	
	=====		=====
8/8 VALUE: 92,480	WI TOTAL: 52,030	RI TOTAL: 40,450	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.90

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.90

TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
30,000	.1	92	
	-----	-----	-----
	20.5 99	40.0 1	
		30.0 1	
		20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

OIL: M B: De/Dt: /

GAS: M B: De/Dt: /

PRD: M B: De/Dt: /

PROD WELLS: 1 EQ SCH#: 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: 12,710

LAST YR RI VAL: 8,010

LAST YR 8/8 VAL: 20,720

LAST YR OIL PROD: 98

LAST YR GAS PROD: 23,977

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST

RRC CO#: 247 JIM HOGG

LAST UPDATE: 4/18/2023 MNRLCPAL

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)

	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 23	4,886	0	67.37	3.26	3.26	.00	1162
ALT JOB#:	2 10	3,656	0	69.01	3.34	3.34	.00	518
ALT LSE#:	3 6	2,924	0	70.68	3.41	3.41	.00	318
ALT RRC#:	=====	=====	=====					=====
	39	11,466	0					1,998

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	23,480	--	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	23,480	1	11946	0	13108	7000	6,108	5,696
07	ESD #1	1.000000	23,480	2	9158	0	9676	7140	2,536	2,056
30	JIM HOGG COUNTY ISD	1.000000	23,480	3	7480	0	7798	7282	516	364
61	BRUSH COUNTRY GWCD	1.000000	23,480	=====	=====	=====	=====	=====	=====	=====
				28584	0	30582	21422	9,160	8,116	8615

\$/BBLRESV:	18.12	EQUIP VAL:	6,744		
\$/BBLPROD:	7,067	WI OIL VAL:	530	RI OIL VAL:	563
WI PAYOUT:	.0	GAS VAL:	7,586	GAS VAL:	8,052
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	23,480	WI TOTAL:	14,860	RI TOTAL:	8,620

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28

YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.65 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
-----	-----	-----	-----
7,000	.1	16	
	-----	-----	-----
	60.0 1	30.0 1	
	55.0 1	20.0 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: 14,920

LAST YR RI VAL: 11,460

LAST YR 8/8 VAL: 26,380

LAST YR OIL PROD: 54

LAST YR GAS PROD: 8,544

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/18/2023 MNRLCPAL

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	JIM HOGG COUNTY APPR	1.000000	8,780
01	JIM HOGG COUNTY	1.000000	8,780
07	ESD #1	1.000000	8,780
30	JIM HOGG COUNTY ISD	1.000000	8,780
61	BRUSH COUNTRY GWCD	1.000000	8,780

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI	OIL
1	0		565		0		67.37	3.32		3.32		.00		0	
2	0		366		0		69.01	3.39		3.39		.00		0	
3	0		274		0		70.68	3.47		3.47		.00		0	
4	0		226		0		72.40	3.54		3.54		.00		0	
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
	0		1,431		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		REVENUE	
1	1407		0		1407		500		907		846		439		
2	931		0		931		510		421		341		255		
3	713		0		713		520		193		136		172		
4	600		0		600		530		70		43		126		
=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
	3651		0		3651		2060		1,591		1,366		992		

\$/BBLRESV: .00 EQUIP VAL: 6,423
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,366 GAS VAL: 992
RI PAYOUT: 2.9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 8,780 WI TOTAL: 7,790 RI TOTAL: 990

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.96
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
500		2	
		40.0	1
		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: 7,590
LAST YR RI VAL: 210
LAST YR 8/8 VAL: 7,800

LAST YR OIL PROD:
LAST YR GAS PROD: 631

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/18/2023 MNRLCPAL

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:	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	33	305	0	67.37	3.23	3.23	.00	1667
ALT RRC#:	GRAPH.....:	2	26	213	0	69.01	3.30	3.30	.00	1358
		=====	=====	=====						=====
			59	518	0					3,025

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	9,130	1	739	0	2406	1700	706	658	751
01	JIM HOGG COUNTY	1.000000	9,130	2	528	0	1886	1734	152	123	517
07	ESD #1	1.000000	9,130		=====	=====	=====	=====	=====	=====	=====
30	JIM HOGG COUNTY ISD	1.000000	9,130		1267	0	4292	3434	858	781	1268
61	BRUSH COUNTRY GWCD	1.000000	9,130								

\$/BBLRESV:	12.64	EQUIP VAL:	7,081
\$/BBLPROD:	7,333	WI OIL VAL:	550
WI PAYOUT:	.0	GAS VAL:	231
RI PAYOUT:	1.7	PRD VAL:	0
		=====	=====
8/8 VALUE:	9,130	WI TOTAL:	7,860
		RI TOTAL:	1,270

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 4.83		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.83		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,700	.1	1	
-----	-----	-----	-----
	20.5 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: 8,310
LAST YR RI VAL: 1,000
LAST YR 8/8 VAL: 9,310

LAST YR OIL PROD: 9
LAST YR GAS PROD: 445

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/18/2023 MNRLCPAL

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	1,527	0	67.37	3.29	3.29	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	1,527	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				3768	0	3768	3000	768	716	1176	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY APPR	1.000000	9,330					
07				JIM HOGG COUNTY	1.000000	9,330					
30				ESD #1	1.000000	9,330					
61				JIM HOGG COUNTY ISD	1.000000	9,330					
				BRUSH COUNTRY GWCD	1.000000	9,330					

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 716 GAS VAL: 1,176
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 9,330 WI TOTAL: 8,150 RI TOTAL: 1,180

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.93
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.93
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
3,000		5	
-----	-----	-----	-----
	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: 8,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 8,880
LAST YR RI VAL: 1,730
LAST YR 8/8 VAL: 10,610

LAST YR OIL PROD:
LAST YR GAS PROD: 2,023

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/18/2023 MNRLCPAL

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.....:

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	8,510	1	0	516	0	67.37	3.23	3.23	.00	0
01	JIM HOGG COUNTY	1.000000	8,510	2	0	283	0	69.01	3.30	3.30	.00	0
07	ESD #1	1.000000	8,510									
30	JIM HOGG COUNTY ISD	1.000000	8,510			799	0					0
61	BRUSH COUNTRY GWCD	1.000000	8,510									

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 853 GAS VAL: 582
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,510 WI TOTAL: 7,930 RI TOTAL: 580

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.83
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.83
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
500		2	
	50.0	1	
	40.0	1	
	30.0	1	
	20.0	99	

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

PROD WELLS: 1 EQ SCH#: 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: 9,040
LAST YR RI VAL: 1,160
LAST YR 8/8 VAL: 10,200

LAST YR OIL PROD: 16
LAST YR GAS PROD: 982

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/20/2023 MNRLCPAL

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	45,150	1	37369	0	37369	20000	17,369	16,197	11868
01	JIM HOGG COUNTY	1.000000	45,150	2	24765	0	24765	20400	4,365	3,539	6900
07	ESD #1	1.000000	45,150								
30	JIM HOGG COUNTY ISD	1.000000	45,150		62134	0	62134	40400	21,734	19,736	18768
61	BRUSH COUNTRY GWCD	1.000000	45,150								

\$/BBLRESV: .00 EQUIP VAL: 6,639
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 19,736 GAS VAL: 18,768
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 45,150 WI TOTAL: 26,380 RI TOTAL: 18,770

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.30
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
20,000 50
40.0 1
30.0 1
20.0 99

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

PROD WELLS: 1 EQ SCH#: 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: 10,730
LAST YR RI VAL: 4,390
LAST YR 8/8 VAL: 15,120

LAST YR OIL PROD:
LAST YR GAS PROD: 12,774

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/20/2023 MNRLCPAL

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.....:

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	12,590	1	6899	0	6899	5000	1,899	1,763	2189
01	JIM HOGG COUNTY	1.000000	12,590	2	5644	0	5644	5100	544	435	1557
07	ESD #1	1.000000	12,590								
30	JIM HOGG COUNTY ISD	1.000000	12,590		12543	0	12543	10100	2,443	2,198	3746
61	BRUSH COUNTRY GWCD	1.000000	12,590								

\$/BBLRESV: .00 EQUIP VAL: 6,639
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,198 GAS VAL: 3,746
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 12,590 WI TOTAL: 8,840 RI TOTAL: 3,750

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.30
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
5,000 8
20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:
OIL: M B: De/Dt: /
GAS: M B: De/Dt: /
PRD: M B: De/Dt: /
PROD WELLS: 1 EQ SCH#: 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: 8,060
LAST YR RI VAL: 1,960
LAST YR 8/8 VAL: 10,020

LAST YR OIL PROD:
LAST YR GAS PROD: 2,802

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/20/2023 MNRLCPAL

```
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 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	1,314	44,586	0	67.37	3.43	3.43	.00	66052
ALT FRZ.:	ALT G\$ RRC:	2	919	31,210	0	69.01	3.50	3.50	.00	47362
ALT JOB#:	UNIT.....:	3	643	21,847	0	70.68	3.59	3.59	.00	33956
ALT LSE#:	HCG.....:	=====	=====	=====						=====
ALT RRC#:	GRAPH.....:		2,876	97,643	0					147,370

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE		WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	YR							
00	JIM HOGG COUNTY APPR	1.000000	273,130	--							
01	JIM HOGG COUNTY	1.000000	273,130	1	114108	0	180160	75000	105,160	98,061	57407
07	ESD #1	1.000000	273,130	2	81506	0	128868	76500	52,368	42,464	36020
30	JIM HOGG COUNTY ISD	1.000000	273,130	3	58521	0	92477	78030	14,447	10,186	22674
61	BRUSH COUNTRY GWCD	1.000000	273,130		=====	=====	=====	=====	=====	=====	=====
					254135	0	401505	229530	171,975	150,711	116101
					\$/BBLRESV: 25.79		EQUIP VAL:		6,323		
					\$/BBLPROD: 17,243		WI OIL VAL:		55,317	RI OIL VAL:	42,614
					WI PAYOUT: 2.0		GAS VAL:		95,393	GAS VAL:	73,487
					RI PAYOUT: 2.3		PRD VAL:		0	PRD VAL:	0
								=====		=====	
					8/8 VALUE:	273.130	WI TOTAL:		157,030	RI TOTAL:	116.100

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/20/2023 MNRLCPAL

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	67.37	3.53	3.53	.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				649	0	649	500	149	139	202	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	7,310								
01	JIM HOGG COUNTY	1.000000	7,310	649	0	649	500	149	139	202	
07	ESD #1	1.000000	7,310								
30	JIM HOGG COUNTY ISD	1.000000	7,310								
61	BRUSH COUNTRY GWCD	1.000000	7,310								

\$/BBLRESV: .00 EQUIP VAL: 6,971
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 139 GAS VAL: 202
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 7,310 WI TOTAL: 7,110 RI TOTAL: 200

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.28
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.28
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
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: 7,150
LAST YR RI VAL: 220
LAST YR 8/8 VAL: 7,370

LAST YR OIL PROD:
LAST YR GAS PROD: 134

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/20/2023 MNRLCPAL

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	12897	0	17752	14000	3,752	3,498	5294
00	JIM HOGG COUNTY APPR	1.000000	15,760		=====	=====	=====	=====	=====	=====	=====
01	JIM HOGG COUNTY	1.000000	15,760		12897	0	17752	14000	3,752	3,498	5294
07	ESD #1	1.000000	15,760								
30	JIM HOGG COUNTY ISD	1.000000	15,760		\$/BBLRESV: 13.28		EQUIP VAL:		6,971		
61	BRUSH COUNTRY GWCD	1.000000	15,760		\$/BBLPROD: 4,197		WI OIL VAL:		957	RI OIL VAL:	1,448

\$/BBLRESV: 13.28 EQUIP VAL: 6,971
\$/BBLPROD: 4,197 WI OIL VAL: 957 RI OIL VAL: 1,448
WI PAYOUT: .0 GAS VAL: 2,541 GAS VAL: 3,846
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 15,760 WI TOTAL: 10,470 RI TOTAL: 5,290

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.22
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.22
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
14,000	.3	16	
	25.0 1	30.0 1	
	15.0 99	20.0 99	

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

PROD WELLS: 1 EQ SCH#: 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: 9,970
LAST YR RI VAL: 7,670
LAST YR 8/8 VAL: 17,640

LAST YR OIL PROD: 118
LAST YR GAS PROD: 9,333

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/20/2023 MNRLCPAL

LEASE#, NAME.....: 700147 - MESTENA OIL & GAS H-9 FULL WI DECIMAL = .746146 #WELLS: 1
RRC#, WELL#.....: 112465 - H 9 RRC DIST.: 04 FULL RI DECIMAL = .253854 DEPTH: 9836
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	4033	0	4033	4000	33	31	1285
00	JIM HOGG COUNTY APPR	1.000000	8,290	=====	=====	=====	=====	=====	=====	=====	=====
01	JIM HOGG COUNTY	1.000000	8,290		4033	0	4033	4000	33	31	1285
07	ESD #1	1.000000	8,290								
30	JIM HOGG COUNTY ISD	1.000000	8,290		\$/BBLRESV:	.00	EQUIP VAL:		6,971		
61	BRUSH COUNTRY GWCD	1.000000	8,290		\$/BBLPROD:	0	WI OIL VAL:		0	RI OIL VAL:	0

WI GAS REVENUE WI PRD REVENUE WI GROSS OPERATING REVENUE WI NET PV WI NET PV RI NET 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: 31 GAS VAL: 1,285
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,290 WI TOTAL: 7,000 RI TOTAL: 1,290

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.30
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.30
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
4,000		5	
		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: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 7,600
LAST YR RI VAL: 1,490
LAST YR 8/8 VAL: 9,090

LAST YR OIL PROD:
LAST YR GAS PROD: 7,931

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/20/2023 MNRLCPAL

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 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	284	6,209	0	69.01	3.46	3.46	.00	14655
ALT JOB#:	UNIT.....:	3	226	4,936	0	70.68	3.54	3.54	.00	11933
ALT LSE#:	HCG.....:		=====	=====	=====					=====
ALT RRC#:	GRAPH.....:		868	18,956	0					44,584

[illegible]

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	19699	0	37695	20000	17,695	16,429	11960
2	16031	0	30686	20400	10,286	8,233	8465
3	13040	0	24973	20808	4,165	2,874	5991
	=====	=====	=====	=====	=====	=====	=====
	48770	0	93354	61208	32,146	27,536	26416
\$/BBLRESV: 20.33				EQUIP VAL:	6,323		
\$/BBLPROD: 16,018			WI OIL VAL:	13,151	RI OIL VAL:	12,616	
WI PAYOUT: .0			GAS VAL:	14,385	GAS VAL:	13,800	
RI PAYOUT: 2.4			PRD VAL:	0	PRD VAL:	0	
				=====		=====	
8/8 VALUE:		60,280	WI TOTAL:	33,860	RI TOTAL:	26,420	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE:	91.65	GAS WI GR PRICE:	5.06
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	5.06
TYPE..(USNPQLHCT)..	U	GAS %TAX ALLOW.:	12.5
GRAV SCHED#/DEGREE	/	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:		ADDL GAS PRICES? N	

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
20,000	1.1	24	
	20.5 99	20.5 99	

ALT JAN 1 HYPERBOLIC FORECAST:

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

```

PROD WELLS:      1  EQ SCH#: 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: 7,320
LAST YR RI VAL:
LAST YR 8/8 VAL: 7,320

LAST YR OIL PROD: 358
LAST YR GAS PROD: 8,611

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2023 MNRLCFOX

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: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.80
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.80
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

10,000

20.5 99

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

PROD WELLS: 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: 123

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/20/2023 MNRLCPAL

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	111,540	1	85790	0	97603	50000	47,603	44,390	31100
01	JIM HOGG COUNTY	1.000000	111,540	2	57031	0	64896	51000	13,896	11,268	18140
07	ESD #1	1.000000	111,540								
30	JIM HOGG COUNTY ISD	1.000000	111,540		142821	0	162499	101000	61,499	55,658	49240
61	BRUSH COUNTRY GWCD	1.000000	111,540								

\$/BBLRESV: 23.40 EQUIP VAL: 6,639
\$/BBLPROD: 11,290 WI OIL VAL: 6,740 RI OIL VAL: 5,963
WI PAYOUT: .0 GAS VAL: 48,918 GAS VAL: 43,277
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 111,540 WI TOTAL: 62,300 RI TOTAL: 49,240

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 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
50,000 .8 111
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: 43,010
LAST YR RI VAL: 36,490
LAST YR 8/8 VAL: 79,500

LAST YR OIL PROD: 296
LAST YR GAS PROD: 43,308

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/20/2023 MNRLCPAL

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:
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	8,620	1	32	632	0	67.37	2.02	2.02	.00	1616
01	JIM HOGG COUNTY	1.000000	8,620	2	26	504	0	69.01	2.07	2.07	.00	1345
07	ESD #1	1.000000	8,620		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	8,620		58	1,136	0					2,961
61	BRUSH COUNTRY GWCD	1.000000	8,620									

\$/BBLRESV: 8.87 EQUIP VAL: 6,639
\$/BBLPROD: 5,053 WI OIL VAL: 379 RI OIL VAL: 868
WI PAYOUT: .0 GAS VAL: 223 GAS VAL: 510
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 8,620 WI TOTAL: 7,240 RI TOTAL: 1,380

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 3.02
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.02
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
2,000	.1	2	
	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: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,970
LAST YR RI VAL: 30,120
LAST YR 8/8 VAL: 56,090

LAST YR OIL PROD: 31
LAST YR GAS PROD: 7,398

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/20/2023 MNRLCPAL

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				103	1,527	0	67.37	1.86	1.86	.00	5202
=====				=====	=====	=====	=====	=====	=====	=====	=====
				103	1,527	0					5,202
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				2129	0	7331	5000	2,331	2,173	2293	
00				JIM HOGG COUNTY APPR	1.000000	11,900					
01				JIM HOGG COUNTY	1.000000	11,900					
07				ESD #1	1.000000	11,900					
30				JIM HOGG COUNTY ISD	1.000000	11,900					
61				BRUSH COUNTRY GWCD	1.000000	11,900					

\$/BBLRESV: 19.97 EQUIP VAL: 7,435
\$/BBLPROD: 5,140 WI OIL VAL: 1,542 RI OIL VAL: 1,627
WI PAYOUT: .0 GAS VAL: 631 GAS VAL: 666
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 11,900 WI TOTAL: 9,610 RI TOTAL: 2,290

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 2.78
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.78
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
5,000	.4	5	
-----	-----	-----	-----
	50.0 1	30.0 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: 9,530
LAST YR RI VAL: 3,830
LAST YR 8/8 VAL: 13,360

LAST YR OIL PROD: 152
LAST YR GAS PROD: 2,612

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/20/2023 MNRLCPAL

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.....				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	4613	0	11512	10000	1,512	1,404	3418			
00	JIM HOGG COUNTY APPR	1.000000	12,260		=====	=====	=====	=====	=====	=====	=====			
01	JIM HOGG COUNTY	1.000000	12,260		4613	0	11512	10000	1,512	1,404	3418			
07	ESD #1	1.000000	12,260											
30	JIM HOGG COUNTY ISD	1.000000	12,260		\$/BBLRESV:	8.27		EQUIP VAL:	7,435					
61	BRUSH COUNTRY GWCD	1.000000	12,260		\$/BBLPROD:	2,776		WI OIL VAL:	841		RI OIL VAL:		2,048	

\$/BBLRESV: 8.27 EQUIP VAL: 7,435
\$/BBLPROD: 2,776 WI OIL VAL: 841 RI OIL VAL: 2,048
WI PAYOUT: .0 GAS VAL: 563 GAS VAL: 1,370
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 12,260 WI TOTAL: 8,840 RI TOTAL: 3,420

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.96
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
10,000	.4	6	
	15.0 99	30.0 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: 9,330
LAST YR RI VAL: 4,470
LAST YR 8/8 VAL: 13,800

LAST YR OIL PROD: 159
LAST YR GAS PROD: 2,884

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/20/2023 MNRLCPAL

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#, AGENT#: 412178 -

OPERATOR NAME.....: HUGOTON OPERATING CO
GAS FIELD#.....: 60823501
GAS FIELD NAME...: MESTENA GRANDE (QUEEN CITY CON

ALT FRZ.:	ALT G\$ RRC:	1	22	4,581	0	67.37	1.99	1.99	.00	1111
ALT JOB#:	UNIT.....:	2	10	3,428	0	69.01	2.03	2.03	.00	517
ALT LSE#:	HCG.....:	3	6	2,742	0	70.68	2.07	2.07	.00	318
ALT RRC#:	GRAPH.....:	4	4	2,193	0	72.40	2.13	2.13	.00	244
		=====	=====	=====	=====	=====	=====	=====	=====	=====
		42	12,944	0						2,190

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	20,120	1	6834	0	7945	3000	4,945	4,611	2484
01	JIM HOGG COUNTY	1.000000	20,120	2	5217	0	5734	3060	2,674	2,168	1573
07	ESD #1	1.000000	20,120	3	4255	0	4573	3121	1,452	1,024	1100
30	JIM HOGG COUNTY ISD	1.000000	20,120	4	3503	0	3747	3183	564	346	792
61	BRUSH COUNTRY GWCD	1.000000	20,120	=====	=====	=====	=====	=====	=====	=====	=====
					19809	0	21999	12364	9,635	8,149	5949

\$/BBLRESV: 26.39	EQUIP VAL:	6,022	
\$/BBLPROD: 10,813	WI OIL VAL:	811	RI OIL VAL: 592
WI PAYOUT: .0	GAS VAL:	7,338	GAS VAL: 5,357
RI PAYOUT: 2.9	PRD VAL:	0	PRD VAL: 0
=====			
8/8 VALUE:	20,120	WI TOTAL:	14,170
		RI TOTAL:	5,950

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 2.97		
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.97		
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE: ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
3,000	.1	15

65.0	1	30.0
45.0	1	20.0
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: 33,140
LAST YR RI VAL: 19,280
LAST YR 8/8 VAL: 52,420

LAST YR OIL PROD: 53
LAST YR GAS PROD: 3,738

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/20/2023 MNRLCPAL

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:
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: 91.65 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

ALT JAN 1 HYPERBOLIC FORECAST:
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: COMPLETED 1-6-96
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/20/2023 MNRLCPAL

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.....:

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	8,560	1	229	0	1744	800	944	880	546
01	JIM HOGG COUNTY	1.000000	8,560	2	59	0	1068	816	252	204	293
07	ESD #1	1.000000	8,560								
30	JIM HOGG COUNTY ISD	1.000000	8,560		288	0	2812	1616	1,196	1,084	839
61	BRUSH COUNTRY GWCD	1.000000	8,560								

\$/BBLRESV: 27.04 EQUIP VAL: 6,639
\$/BBLPROD: 12,973 WI OIL VAL: 973 RI OIL VAL: 753
WI PAYOUT: .0 GAS VAL: 111 GAS VAL: 86
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 8,560 WI TOTAL: 7,720 RI TOTAL: 840

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 2.50
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 2.50
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/52 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
800 .1 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: 7,970
LAST YR RI VAL: 960
LAST YR 8/8 VAL: 8,930
LAST YR OIL PROD: 45
LAST YR GAS PROD: 255

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: 4/20/2023 MNRLCPAL

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
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	4473	0	6190	5900	290	270	1937
00	JIM HOGG COUNTY APPR	1.000000	9,180	=====	=====	=====	=====	=====	=====	=====	=====
01	JIM HOGG COUNTY	1.000000	9,180		4473	0	6190	5900	290	270	1937
07	ESD #1	1.000000	9,180								
30	JIM HOGG COUNTY ISD	1.000000	9,180		\$/BBLRESV: 3.03		EQUIP VAL:		6,971		
61	BRUSH COUNTRY GWCD	1.000000	9,180		\$/BBLPROD: 1,000		WI OIL VAL:		75	RI OIL VAL:	537

\$/BBLRESV: 3.03 EQUIP VAL: 6,971
\$/BBLPROD: 1,000 WI OIL VAL: 75 RI OIL VAL: 537
WI PAYOUT: .0 GAS VAL: 195 GAS VAL: 1,400
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 9,180 WI TOTAL: 7,240 RI TOTAL: 1,940

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 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
-----	-----	-----	-----
5,900	.1	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: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 10,450
LAST YR RI VAL: 6,320
LAST YR 8/8 VAL: 16,770

LAST YR OIL PROD: 62
LAST YR GAS PROD: 3,097

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: 4/20/2023 MNRLCPAL

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.....:

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: 91.65 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: 4/20/2023 MNRLCPAL

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.....:

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	69,620	1	71444	0	85067	68000	17,067	15,847	26988
01	JIM HOGG COUNTY	1.000000	69,620	2	61953	0	70295	69360	935	749	19393
07	ESD #1	1.000000	69,620								
30	JIM HOGG COUNTY ISD	1.000000	69,620		133397	0	155362	137360	18,002	16,596	46381
61	BRUSH COUNTRY GWCD	1.000000	69,620								

\$/BBLRESV: 7.26 EQUIP VAL: 6,639
\$/BBLPROD: 3,145 WI OIL VAL: 2,346 RI OIL VAL: 6,557
WI PAYOUT: .0 GAS VAL: 14,250 GAS VAL: 39,824
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 69,620 WI TOTAL: 23,240 RI TOTAL: 46,380

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 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
68,000	1.0	82	
	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: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 34,170
LAST YR RI VAL: 34,360
LAST YR 8/8 VAL: 68,530

LAST YR OIL PROD: 628
LAST YR GAS PROD: 33,593

REMARKS1: JIM HOGG ISD
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/20/2023 MNRLCPAL

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.....:

				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				30	611	0	67.37	1.93	1.93	.00	1516
=====				=====	=====	=====	=====	=====	=====	=====	=====
30				30	611	0					1,516
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				884	0	2400	2000	400	373	749	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	8,560								
01	JIM HOGG COUNTY	1.000000	8,560	884	0	2400	2000	400	373	749	
07	ESD #1	1.000000	8,560								
30	JIM HOGG COUNTY ISD	1.000000	8,560								
61	BRUSH COUNTRY GWCD	1.000000	8,560								

\$/BBLRESV: 10.85 EQUIP VAL: 7,435
\$/BBLPROD: 3,147 WI OIL VAL: 236 RI OIL VAL: 473
WI PAYOUT: .0 GAS VAL: 137 GAS VAL: 276
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 8,560 WI TOTAL: 7,810 RI TOTAL: 750

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 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
-----	-----	-----	-----
2,000	.1	2	
-----	-----	-----	-----
	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: 11,750
LAST YR RI VAL: 5,690
LAST YR 8/8 VAL: 17,440

LAST YR OIL PROD: 29
LAST YR GAS PROD: 1,833

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/20/2023 MNRLCPAL

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	34	6,394	0	67.37	2.00	2.00	.00	1717
ALT JOB#:	UNIT.....:	2	28	5,434	0	69.01	2.04	2.04	.00	1495
ALT LSE#:	HCG.....:	3	24	4,619	0	70.68	2.09	2.09	.00	1302
ALT RRC#:	GRAPH.....:	4	20	3,926	0	72.40	2.14	2.14	.00	1133
		=====	=====	=====	=====					=====
			106	20,373	0					5,647

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	23,130	1	9586	0	11303	7000	4,303	3,995	3521
01	JIM HOGG COUNTY	1.000000	23,130	2	8311	0	9806	7140	2,666	2,134	2656
07	ESD #1	1.000000	23,130	3	7238	0	8540	7282	1,258	868	2011
30	JIM HOGG COUNTY ISD	1.000000	23,130	4	6299	0	7432	7428	4	2	1522
61	BRUSH COUNTRY GWCD	1.000000	23,130	=====	=====	=====	=====	=====	=====	=====	=====
					31434	0	37081	28850	8,231	6,999	9710

\$/BBLRESV: 13.54	EQUIP VAL:	6,423			
\$/BBLPROD: 14,213	WI OIL VAL:	1,066	RI OIL VAL:	1,479	
WI PAYOUT: .0	GAS VAL:	5,933	GAS VAL:	8,231	
RI PAYOUT: 2.9	PRD VAL:	0	PRD VAL:	0	
	=====	=====	=====	=====	
8/8 VALUE:	23,130	WI TOTAL:	13,420	RI TOTAL:	9,710

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 91.65	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
-----	-----	-----	-----
7,000	.1	19	
-----	-----	-----	-----
	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: 18,900
LAST YR RI VAL: 12,500
LAST YR 8/8 VAL: 31,400

LAST YR OIL PROD: 47
LAST YR GAS PROD: 6,792

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/20/2023 MNRLCPAL

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.....:

				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	1,423	0	67.37	3.29	3.29	.00
				2	0	1,351	0	69.01	3.37	3.37	.00
				3	0	1,284	0	70.68	3.45	3.45	.00
				4	0	1,220	0	72.40	3.53	3.53	.00
				5	0	1,159	0	74.16	3.61	3.61	.00
				6	0	1,101	0	75.96	3.68	3.68	.00
JUR JURISDICTION NAME PERCENT 8/8 VALUE				7	0	1,046	0	75.96	3.68	3.68	.00
---				8	0	993	0	75.96	3.68	3.68	.00
00 JIM HOGG COUNTY APPR 1.000000 15,150				9	0	944	0	75.96	3.68	3.68	.00
01 JIM HOGG COUNTY 1.000000 15,150				10	0	896	0	75.96	3.68	3.68	.00
07 ESD #1 1.000000 15,150				=====	=====	=====					=====
30 JIM HOGG COUNTY ISD 1.000000 15,150					0	11,417	0				0
61 BRUSH COUNTRY GWCD 1.000000 15,150											

				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
				YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
				---	---	---	---	---	---	---
				1	3511	0	3511	2200	1,311	1,223
				2	3417	0	3417	2244	1,173	951
				3	3323	0	3323	2288	1,035	729
				4	3230	0	3230	2334	896	549
				5	3138	0	3138	2381	757	403
				6	3039	0	3039	2429	610	283
				7	2887	0	2887	2430	457	184
				8	2743	0	2743	2430	313	110
*** PARAMETERS ***				9	2606	0	2606	2430	176	54
				10	2475	0	2475	2430	45	12
MO SHIFT: 6 DISC: 15.0 YRS MAX: 28				=====	=====	=====	=====	=====	=====	=====
YRS FLAT: FMVF: 8/8 RES:					30369	0	30369	23596	6,773	4,498

OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 4.93	\$/BBLRESV: .00	EQUIP VAL: 4,793
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.93	\$/BBLPROD: 0	WI OIL VAL: 0 RI OIL VAL: 0
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	WI PAYOUT: .0	GAS VAL: 4,498 GAS VAL: 5,860
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	RI PAYOUT: 5.3	PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		=====
8/8 VALUE:		15,150	WI TOTAL: 9,290 RI TOTAL: 5,860

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
2,200		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: 7,310
LAST YR RI VAL: 1,670
LAST YR 8/8 VAL: 8,980

LAST YR OIL PROD:
LAST YR GAS PROD: 1,222

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/20/2023 MNRLCPAL

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:	1	135	2,019	0	67.37	3.45	3.45	.00	6786
ALT JOB#:	UNIT.....:	2	114	1,716	0	69.01	3.53	3.53	.00	5909
ALT LSE#:	HCG.....:	3	97	1,458	0	70.68	3.61	3.61	.00	5144
ALT RRC#:	GRAPH.....:	4	82	1,239	0	72.40	3.68	3.68	.00	4479
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			428	6,432	0					22,318

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	25,690	1	5197	0	11983	7000	4,983	4,627	3802
01	JIM HOGG COUNTY	1.000000	25,690	2	4520	0	10429	7140	3,289	2,632	2877
07	ESD #1	1.000000	25,690	3	3929	0	9073	7282	1,791	1,235	2177
30	JIM HOGG COUNTY ISD	1.000000	25,690	4	3405	0	7884	7428	456	270	1644
61	BRUSH COUNTRY GWCD	1.000000	25,690	=====	=====	=====	=====	=====	=====	=====	=====
					17051	0	39369	28850	10,519	8,764	10500

\$/BBLRESV: 15.59	EQUIP VAL:	6,423			
\$/BBLPROD: 16,671	WI OIL VAL:	4,968	RI OIL VAL:	5,952	
WI PAYOUT: .0	GAS VAL:	3,796	GAS VAL:	4,548	
RI PAYOUT: 2.9	PRD VAL:	0	PRD VAL:	0	
=====					
8/8 VALUE:	25,690	WI TOTAL:	15,190	RI TOTAL:	10,500

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 5.16		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.16		
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
7,000	.4	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:	8,000
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 11,290
LAST YR RI VAL: 10,380
LAST YR 8/8 VAL: 21,670

LAST YR OIL PROD: 119
LAST YR GAS PROD: 5,067

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/20/2023 MNRLCPAL

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	1,032	0	67.37	2.00	2.00	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	1,032	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				1547	0	1547	1000	547	510	484	
00				JIM HOGG COUNTY APPR	1.000000	7,960	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY	1.000000	7,960	1547	0	1547	1000	547
07				ESD #1	1.000000	7,960					
30				JIM HOGG COUNTY ISD	1.000000	7,960	\$/BBLRESV:	.00	EQUIP VAL:	6,971	
61				BRUSH COUNTRY GWCD	1.000000	7,960	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:
							WI PAYOUT:	.0	GAS VAL:	510	GAS VAL:
							RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:
									=====	=====	=====
							8/8 VALUE:	7,960	WI TOTAL:	7,480	RI TOTAL:

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 3.00
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.00
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,000		4	
-----	-----	-----	-----
	50.0	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: 7,970
LAST YR RI VAL: 650
LAST YR 8/8 VAL: 8,620

LAST YR OIL PROD: 10
LAST YR GAS PROD: 1,176

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/20/2023 MNRLCPAL

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:	1	589	24,811	0	67.37	3.43	3.43	.00	30098
ALT JOB#:	UNIT.....:	2	382	20,460	0	69.01	3.51	3.51	.00	20040
ALT LSE#:	HCG.....:	3	248	17,391	0	70.68	3.59	3.59	.00	13341
ALT RRC#:	GRAPH.....:	=====	=====	=====	=====	=====	=====	=====	=====	=====
			1,219	62,662	0					63,479

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	133,550	--	-----	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	133,550	1	64551	0	94649	50000	44,649	41,456	28100
07	ESD #1	1.000000	133,550	2	54472	0	74512	51000	23,512	18,819	19236
30	JIM HOGG COUNTY ISD	1.000000	133,550	3	47357	0	60698	52020	8,678	5,988	13626
61	BRUSH COUNTRY GWCD	1.000000	133,550	=====	=====	=====	=====	=====	=====	=====	=====
					166380	0	229859	153020	76,839	66,263	60962

\$/BBLRESV:	19.81	EQUIP VAL:	6,323		
\$/BBLPROD:	12,063	WI OIL VAL:	18,299	RI OIL VAL:	16,836
WI PAYOUT:	2.5	GAS VAL:	47,963	GAS VAL:	44,126
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	133,550	WI TOTAL:	72,590	RI TOTAL:	60,960

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 5.14	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.14	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
50,000	2.0	76
-----	-----	-----
	35.0 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:	7,500
SERV WELLS:		EQ SCH#:		VAL:	
INJ WELLS:		EQ SCH#:		VAL:	
COMPRESSRS:	HP:			VAL:	

OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 24,200
LAST YR RI VAL: 35,200
LAST YR 8/8 VAL: 59,400

LAST YR OIL PROD: 815
LAST YR GAS PROD: 29,643

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: 4/20/2023 MNRLCPAL

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:	1	7,945	12,654	0	67.37	1.01	1.01	.00	401441
ALT JOB#:	UNIT.....:	2	5,164	8,225	0	69.01	1.03	1.03	.00	267289
ALT LSE#:	HCG.....:	3	3,356	5,346	0	70.68	1.06	1.06	.00	177942
ALT RRC#:	GRAPH.....:	4	2,181	3,475	0	72.40	1.08	1.08	.00	118477
		=====	=====	=====	=====	=====	=====	=====	=====	=====
			18,646	29,700	0					965,149

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	810,730	1	9585	0	411026	87500	323,526	301,688	128321
01	JIM HOGG COUNTY	1.000000	810,730	2	6354	0	273643	89250	184,393	149,519	74939
07	ESD #1	1.000000	810,730	3	4250	0	182192	91035	91,157	64,275	43767
30	JIM HOGG COUNTY ISD	1.000000	810,730	4	2815	0	121292	92855	28,437	17,436	25559
61	BRUSH COUNTRY GWCD	1.000000	810,730	=====	=====	=====	=====	=====	=====	=====	=====
					23004	0	988153	360640	627,513	532,918	272586

\$/BBLRESV:	37.22	EQUIP VAL:	5,219
\$/BBLPROD:	25,704	WI OIL VAL:	520,512
WI PAYOUT:	2.3	GAS VAL:	12,406
RI PAYOUT:	2.7	PRD VAL:	0
=====			
8/8 VALUE:	810,730	WI TOTAL:	538,140
		RI TOTAL:	272,590

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 1.51		
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 1.51		
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE: ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
87,500	27.0	43
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: 1,099,070
LAST YR RI VAL: 477,680
LAST YR 8/8 VAL: 1,576,750

LAST YR OIL PROD: 14,068
LAST YR GAS PROD: 31,684

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/24/2023 MNRLCPAL

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:	1	63	2,443	0	67.37	3.54	3.54	.00	3183
ALT JOB#:	UNIT.....:	2	51	1,828	0	69.01	3.63	3.63	.00	2640
ALT LSE#:	HCG.....:	3	43	1,462	0	70.68	3.71	3.71	.00	2298
ALT RRC#:	GRAPH.....:	4	36	1,169	0	72.40	3.80	3.80	.00	2001
		=====	=====	=====						=====
			193	6,902	0					10,122

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	21,420	1	6486	0	9669	5000	4,669	4,354	3019
01	JIM HOGG COUNTY	1.000000	21,420	2	4977	0	7617	5100	2,517	2,041	2086
07	ESD #1	1.000000	21,420	3	4069	0	6367	5202	1,165	821	1529
30	JIM HOGG COUNTY ISD	1.000000	21,420	4	3334	0	5335	5306	29	18	1124
61	BRUSH COUNTRY GWCD	1.000000	21,420	=====	=====	=====	=====	=====	=====	=====	=====
					18866	0	28988	20608	8,380	7,234	7758

\$/BBLRESV: 17.54	EQUIP VAL: 6,423
\$/BBLPROD: 16,840	WI OIL VAL: 2,526
WI PAYOUT: .0	GAS VAL: 4,708
RI PAYOUT: 2.9	PRD VAL: 0
=====	
8/8 VALUE: 21,420	WI TOTAL: 13,660
=====	
	RI TOTAL: 7,760

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 91.65		
OIL %TAX ALLOWABLE: 9.6		
TYPE..(USNPQLHCT)..: U		
GRAV SCHED#/DEGREE: /		
PRD WELLHEAD PRICE:		
GAS WI GR PRICE: 5.31		
GAS RI GR PRICE: 5.31		
GAS %TAX ALLOW.: 12.5		
GAS PRICE ESCAL? Y		
ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
5,000	.2	8

	25.0 1	30.0 1
	15.0 99	20.0 99

ALT JAN 1 HYPERBOLIC FORECAST:

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

PROD WELLS:	1	EQ SCH#:	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: 4,130
LAST YR 8/8 VAL: 14,560

LAST YR OIL PROD: 77
LAST YR GAS PROD: 2,899

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 427 STARR LAST UPDATE: 4/24/2023 MNRLCPAL

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.....:

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	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
				1	3224	0	4250	3000	1,250	1,171	1000			
00	JIM HOGG COUNTY APPR	.625000	5,720		=====	=====	=====	=====	=====	=====	=====	=====	=====	=====
01	JIM HOGG COUNTY	.625000	5,720		3224	0	4250	3000	1,250	1,171	1000			
07	ESD #1	.625000	5,720											
30	JIM HOGG COUNTY ISD	.625000	5,720		\$/BBLRESV:	18.62	EQUIP VAL:	6,971						
61	BRUSH COUNTRY GWCD	.625000	5,720		\$/BBLPROD:	3,538	WI OIL VAL:	283	RI OIL VAL:	241				
82	STARR COUNTY	.375000	3,430		WI PAYOUT:	.0	GAS VAL:	888	GAS VAL:	759				
					RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0				
								=====		=====				
					8/8 VALUE:	9,140	WI TOTAL:	8,140	RI TOTAL:	1,000				

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.83 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	6	
50.0	1	50.0	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: 9,560
LAST YR RI VAL: 1,350
LAST YR 8/8 VAL: 10,910

LAST YR OIL PROD: 24
LAST YR GAS PROD: 1,920

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: 4/25/2023 MNRLCPAL

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)

ALT FRZ.:	ALT G\$ RRC:	8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
ALT JOB#: 421400	UNIT.....:	YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
ALT LSE#: 71501	HCG.....:	1	135	11,753	0	67.37	5.09	5.09	.00	7276
ALT RRC#: 212176	GRAPH.....:	2	114	9,402	0	69.01	5.21	5.21	.00	6335
		3	97	7,521	0	70.68	5.32	5.32	.00	5515
		=====	=====	=====						=====
			346	28,676	0					19,126

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	.625000	47,520	--	-----	-----	-----	-----	-----	-----	
01	JIM HOGG COUNTY	.625000	47,520	1	47858	0	55134	30000	25,134	23,541	12967
07	ESD #1	.625000	47,520	2	39189	0	45524	30600	14,924	12,261	9475
30	JIM HOGG COUNTY ISD	.625000	47,520	3	32013	0	37528	31212	6,316	4,552	6912
61	BRUSH COUNTRY GWCD	.625000	47,520	=====	=====	=====	=====	=====	=====	=====	=====
82	STARR COUNTY	.375000	28,520		119060	0	138186	91812	46,374	40,354	29354

\$/BBLRESV: 20.24	EQUIP VAL:	6,323			
\$/BBLPROD: 17,453	WI OIL VAL:	5,585	RI OIL VAL:	4,063	
WI PAYOUT: .0	GAS VAL:	34,769	GAS VAL:	25,291	
RI PAYOUT: 2.4	PRD VAL:	0	PRD VAL:	0	
	=====		=====		
8/8 VALUE:	76,030	WI TOTAL:	46,680	RI TOTAL:	29,350

*** PARAMETERS ***

MO SHIFT: 6	DISC: 14.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 7.62		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 7.62		
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5		
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y		
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
30,000	.4	36	
-----	-----	-----	-----
	15.0 99	20.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

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

PROD WELLS:	1	EQ SCH#:	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: 37,160
LAST YR RI VAL: 35,320
LAST YR 8/8 VAL: 72,480

LAST YR OIL PROD: 174
LAST YR GAS PROD: 13,440

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2023 MNRLCPAL

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
--- -----
00 JIM HOGG COUNTY APPR .625000 164,890
01 JIM HOGG COUNTY .625000 164,890
07 ESD #1 .625000 164,890
30 JIM HOGG COUNTY ISD .625000 164,890
61 BRUSH COUNTRY GWCD .625000 164,890
82 STARR COUNTY .375000 98,940

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
--- --
1 416 25,970 0 67.37 5.09 5.09 .00 22421
2 374 23,373 0 69.01 5.21 5.21 .00 20670
3 336 21,035 0 70.68 5.32 5.32 .00 19053
4 303 18,932 0 72.40 5.44 5.44 .00 17565
5 272 17,038 0 74.16 5.57 5.57 .00 16193
6 245 15,335 0 75.96 5.70 5.70 .00 14927
=====

WI GAS WI PRD WI GROSS OPERATING WI NET PV WI NET PV RI NET
REVENUE REVENUE REVENUE EXPENSES REVENUE REVENUE REVENUE
--- --
1 105750 0 128171 70000 58,171 54,244 30011
2 97419 0 118089 71400 46,689 37,859 24254
3 89528 0 108581 72828 35,753 25,210 19563
4 82393 0 99958 74284 25,674 15,742 15797
5 75925 0 92118 75770 16,348 8,715 12771
6 69928 0 84855 77286 7,569 3,509 10319
=====

\$/BBLRESV: 16.38 EQUIP VAL: 5,826
\$/BBLPROD: 26,548 WI OIL VAL: 25,486 RI OIL VAL: 19,773
WI PAYOUT: 3.4 GAS VAL: 119,793 GAS VAL: 92,942
RI PAYOUT: 4.0 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 8/8 VALUE: 263,830 WI TOTAL: 151,110 RI TOTAL: 112,720
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 7.62
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 7.62
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

70,000 1.2 75

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: 273,870
LAST YR RI VAL: 109,240
LAST YR 8/8 VAL: 383,110

LAST YR OIL PROD: 444
LAST YR GAS PROD: 35,327

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: 4/24/2023 MNRLCPAL

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	YR	8/8 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	655,960	1	1,108	98,687	0	67.51	3.52	3.52	.00	59841
01	JIM HOGG COUNTY	.625000	655,960	2	997	88,818	0	69.14	3.60	3.60	.00	55157
07	ESD #1	.625000	655,960	3	897	79,936	0	70.83	3.68	3.68	.00	50855
30	JIM HOGG COUNTY ISD	.625000	655,960	4	807	71,942	0	72.55	3.75	3.75	.00	46881
61	BRUSH COUNTRY GWCD	.625000	655,960	5	726	64,748	0	74.31	3.84	3.84	.00	43216
82	STARR COUNTY	.375000	393,580	6	654	58,273	0	76.11	3.93	3.93	.00	39837
				7	588	52,446	0	76.11	3.93	3.93	.00	35853
				8	529	47,201	0	76.11	3.93	3.93	.00	32268
				9	476	42,481	0	76.11	3.93	3.93	.00	29041
				10	429	38,233	0	76.11	3.93	3.93	.00	26137
					=====	=====	=====					=====
					7,211	642,765	0					419,086

				YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
				---	-----	-----	-----	-----	-----	-----	-----
				1	277902	0	337743	120000	217,743	202,170	78736
				2	255796	0	310953	122400	188,553	150,919	63035
				3	235333	0	286188	124848	161,340	111,326	50449
				4	215828	0	262709	127344	135,365	80,520	40269
				5	198907	0	242123	129891	112,232	57,551	32272
				6	183212	0	223049	132489	90,560	40,033	25852
				7	164891	0	200744	132490	68,254	26,011	20232
				8	148402	0	180670	132490	48,180	15,828	15834
				9	133562	0	162603	132490	30,113	8,528	12392
				10	120206	0	146343	132490	13,853	3,382	9698
					=====	=====	=====	=====	=====	=====	=====
					1934039	0	2353125	1286932	1,066,193	696,268	348769

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.83 GAS WI GR PRICE: 5.26 \$/BBLRESV: 21.50 EQUIP VAL: 4,493
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.26 \$/BBLPROD: 48,439 WI OIL VAL: 124,003 RI OIL VAL: 62,115
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.0 GAS VAL: 572,264 GAS VAL: 286,654
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 1,049,530 WI TOTAL: 700,760 RI TOTAL: 348,770

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
120,000	3.2	285	
-----	-----	-----	-----
	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: 801,120
LAST YR RI VAL: 376,940
LAST YR 8/8 VAL: 1,178,060

LAST YR OIL PROD: 1,378
LAST YR GAS PROD: 108,599

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/18/2023 MNRLCPAL

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#, AGENT#: 612858 -

OPERATOR NAME.....: NORDSTRAND ENGINEERI
GAS FIELD#.....: 54520800
GAS FIELD NAME...: LOMA VIEJA (WILCOX)

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	.600000	11,770	1	0	3,793	0	67.37	2.89	2.89	.00	0
01	JIM HOGG COUNTY	.600000	11,770	2	0	2,938	0	69.01	2.95	2.95	.00	0
07	ESD #1	.600000	11,770	3	0	2,423	0	70.68	3.02	3.02	.00	0
30	JIM HOGG COUNTY ISD	.600000	11,770	4	0	2,059	0	72.40	3.09	3.09	.00	0
61	BRUSH COUNTRY GWCD	.600000	11,770									
80	ZAPATA COUNTY	.400000	7,850									

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	8221	0	8221	4200	4,021	3,750	2566
2	6500	0	6500	4284	2,216	1,797	1780
3	5488	0	5488	4369	1,119	789	1318
4	4773	0	4773	4457	316	194	1006
	24982	0	24982	17310	7,672	6,530	6670

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 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

4,200 12

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: 8,550
LAST YR RI VAL: 1,940
LAST YR 8/8 VAL: 10,490

LAST YR OIL PROD:
LAST YR GAS PROD: 5,260

REMARKS1:
REMARKS2: 247 HOGG ISD
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/18/2023 MNRLCPAL

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#, AGENT#: 612858 -

OPERATOR NAME....: NORDSTRAND ENGINEERI
GAS FIELD#.....: 54520800
GAS FIELD NAME...: LOMA VIEJA (WILCOX)

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	10,300	0	67.37	2.89	2.89	.00
ALT RRC#:	GRAPH.....:	2	0	7,191	0	69.01	2.95	2.95	.00
		3	0	5,742	0	70.68	3.02	3.02	.00
		=====	=====	=====					=====
		0	23,233	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	.600000	20,500	--	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	.600000	20,500	1	22325	0	22325	12000	10,325	9,628
07	ESD #1	.600000	20,500	2	15910	0	15910	12240	3,670	2,976
30	JIM HOGG COUNTY ISD	.600000	20,500	3	13006	0	13006	12484	522	368
61	BRUSH COUNTRY GWCD	.600000	20,500	=====	=====	=====	=====	=====	=====	=====
80	ZAPATA COUNTY	.400000	13,670		51241	0	51241	36724	14,517	12,972

\$/BBLRESV:	.00	EQUIP VAL:	6,744			
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0	
WI PAYOUT:	.0	GAS VAL:	12,972	GAS VAL:	14,451	
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0	
		=====		=====		
8/8 VALUE:		34,170	WI TOTAL:	19,720	RI TOTAL:	14,450

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 91.65	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
-----	-----	-----
12,000		35

	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: 12,610
LAST YR RI VAL: 4,850
LAST YR 8/8 VAL: 17,460

LAST YR OIL PROD:
LAST YR GAS PROD: 15,778

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2023 MNRLCPAL

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#: 620678 -

OPERATOR NAME....: OIL, GAS, ETC. LLC
GAS FIELD#.....: 90994140
GAS FIELD NAME...: TRAVIS WARD (HINNANT, 1ST)

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

OIL WELLHEAD PRICE: 91.65 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: #7-8/11/97
REMARKS2: API#-32083
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2023 MNRLCPAL

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#: 620678 -

OPERATOR NAME....: OIL, GAS, ETC. LLC
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: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.65 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: 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: 6/15/2023 MNRLCPAL

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)

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	316	0	68.68	3.73	3.73	.00	17634
				=====	=====	=====					=====
					316	0					17,634
				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	17634	17003	631	574	3714
				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	8,000								
01	JIM HOGG COUNTY	1.000000	8,000		0	0	17634	17003	631	574	3714
07	ESD #1	1.000000	8,000								
30	JIM HOGG COUNTY ISD	1.000000	8,000								
61	BRUSH COUNTRY GWCD	1.000000	8,000								

\$/BBLRESV: 2.24 EQUIP VAL: 3,718
\$/BBLPROD: 706 WI OIL VAL: 574 RI OIL VAL: 3,714
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 8,000 WI TOTAL: 4,290 RI TOTAL: 3,710

*** PARAMETERS ***

MO SHIFT: 6 DISC: 21.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.44 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
17,003	1.0		
-----	-----	-----	-----
	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: 8,970
LAST YR RI VAL: 4,120
LAST YR 8/8 VAL: 13,090

LAST YR OIL PROD: 273
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 3/25/2023 MASSUPDATE

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 \$/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: 17.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 93.44 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: 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: 3/25/2023 MASSUPDATE

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:	1	329	21,681	0	67.37	3.63	3.63	.00	16624
ALT JOB#:	UNIT.....:	2	296	19,512	0	69.01	3.72	3.72	.00	15325
ALT LSE#:	HCG.....:	3	266	17,561	0	70.68	3.80	3.80	.00	14127
ALT RRC#:	GRAPH.....:	4	239	15,805	0	72.40	3.89	3.89	.00	13023
		5	215	14,224	0	74.16	3.97	3.97	.00	12006
		6	194	12,802	0	75.96	4.07	4.07	.00	11068

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	174	11,522	0	75.96	4.07	4.07	.00	9961
---	-----	-----	-----	8	157	10,369	0	75.96	4.07	4.07	.00	8965
00	JIM HOGG COUNTY APPR	1.000000	245,680	9	141	9,332	0	75.96	4.07	4.07	.00	8068
01	JIM HOGG COUNTY	1.000000	245,680	=====	=====	=====	=====	=====	=====	=====	=====	=====
07	ESD #1	1.000000	245,680		2,011	132,808	0					109,167
30	JIM HOGG COUNTY ISD	1.000000	245,680									
61	BRUSH COUNTRY GWCD	1.000000	245,680									

	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	59027	0	75651	30000	45,651	42,386	23515
2	54441	0	69766	30600	39,166	31,349	18857
3	50051	0	64178	31212	32,966	22,747	15084
4	46112	0	59135	31836	27,299	16,238	12087
5	42355	0	54361	32472	21,889	11,225	9661
6	39079	0	50147	33122	17,025	7,526	7749
7	35171	0	45132	33122	12,010	4,576	6065
8	31654	0	40619	33122	7,497	2,462	4746
9	28489	0	36557	33122	3,435	973	3715
=====	=====	=====	=====	=====	=====	=====	=====
	386379	0	495546	288608	206,938	139,482	101479

*** PARAMETERS ***

MO SHIFT: 12 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES: \$/BBLRESV: 20.38 EQUIP VAL: 4,718
\$/BBLPROD: 40,969 WI OIL VAL: 30,727 RI OIL VAL: 22,355
OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.44 WI PAYOUT: 4.0 GAS VAL: 108,755 GAS VAL: 79,123
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.44 RI PAYOUT: 4.7 PRD VAL: 0 PRD VAL: 0
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/53 GAS PRICE ESCAL? Y 8/8 VALUE: 245,680 WI TOTAL: 144,200 RI TOTAL: 101,480
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
30,000	1.0	66	
-----	-----	-----	-----
	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: 86,690
LAST YR RI VAL: 73,310
LAST YR 8/8 VAL: 160,000

LAST YR OIL PROD: 380
LAST YR GAS PROD: 24,151

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: 3/25/2023 MASSUPDATE

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.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	7	279	21,822	0	75.96	4.08	4.08	.00	15925
---	-----	-----	-----	8	251	19,640	0	75.96	4.08	4.08	.00	14333
00	JIM HOGG COUNTY APPR	1.000000	478,610	9	226	17,676	0	75.96	4.08	4.08	.00	12899
01	JIM HOGG COUNTY	1.000000	478,610	10	203	15,908	0	75.96	4.08	4.08	.00	11609
07	ESD #1	1.000000	478,610	=====	=====	=====						=====
30	JIM HOGG COUNTY ISD	1.000000	478,610		3,422	267,448	0					186,142
61	BRUSH COUNTRY GWCD	1.000000	478,610									

			WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
			YR	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
			--	-----	-----	-----	-----	-----	-----	-----
			1	112102	0	138679	50000	88,679	82,337	43106
			2	103386	0	127888	51000	76,888	61,542	34566
			3	95043	0	117628	52020	65,608	45,270	27647
			4	87335	0	108157	53060	55,097	32,773	22106
			5	80420	0	99615	54121	45,494	23,329	17703
			6	74197	0	91892	55203	36,689	16,218	14200
			7	66777	0	82702	55203	27,499	10,480	11114
			8	60099	0	74432	55203	19,229	6,318	8698
*** PARAMETERS ***			9	54089	0	66988	55203	11,785	3,338	6807
			10	48680	0	60289	55203	5,086	1,242	5327
				=====	=====	=====	=====	=====	=====	=====
MO SHIFT: 12	DISC: 16.0	YRS MAX: 28		782128	0	968270	536216	432,054	282,847	191274
YRS FLAT:	FMVF:	8/8 RES:								

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.45 \$/BBLRESV: 21.19 EQUIP VAL: 4,493
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.45 \$/BBLPROD: 45,313 WI OIL VAL: 54,375 RI OIL VAL: 36,771
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5 WI PAYOUT: 4.0 GAS VAL: 228,472 GAS VAL: 154,503
GRAV SCHED#/DEGREE: 99/49 GAS PRICE ESCAL? Y RI PAYOUT: 4.8 PRD VAL: 0 PRD VAL: 0
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
8/8 VALUE: 478,610 WI TOTAL: 287,340 RI TOTAL: 191,270

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
50,000	1.6	125	
-----	-----	-----	-----
	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: 171,180
LAST YR RI VAL: 138,710
LAST YR 8/8 VAL: 309,890

LAST YR OIL PROD: 585
LAST YR GAS PROD: 45,597

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: 4/24/2023 MNRLCPAL

LEASE#, NAME.....: 700340 - THUNDERBIRD W# 3 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 175830 - 3 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 9466
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	7	165	8,097	0	75.96	4.02	4.02	.00	9411
00	JIM HOGG COUNTY APPR	1.000000	161,870		=====	=====	=====					=====
01	JIM HOGG COUNTY	1.000000	161,870		1,981	79,485	0					105,981
07	ESD #1	1.000000	161,870		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET
30	JIM HOGG COUNTY ISD	1.000000	161,870	YR	REVENUE	REVENUE	REVENUE	EXPENSES		REVENUE	REVENUE	REVENUE
61	BRUSH COUNTRY GWCD	1.000000	161,870	--	-----	-----	-----	-----		-----	-----	-----

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	41023	0	63154	30000	33,154	30,783	19630
2	37743	0	57012	30600	26,412	21,141	15410
3	34710	0	51485	31212	20,273	13,989	12101
4	31905	0	46511	31836	14,675	8,729	9506
5	29389	0	42106	32472	9,634	4,940	7483
6	27125	0	38197	33122	5,075	2,243	5903
7	24413	0	33824	33122	702	267	4546
	226308	0	332289	222364	109,925	82,092	74579

*** PARAMETERS ***
MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
\$/BBLRESV: 17.63 EQUIP VAL: 5,202
\$/BBLPROD: 26,854 WI OIL VAL: 26,183 RI OIL VAL: 23,786
WI PAYOUT: 3.5 GAS VAL: 55,909 GAS VAL: 50,793
RI PAYOUT: 4.1 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 161,870 WI TOTAL: 87,290 RI TOTAL: 74,580

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.37
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	1.3	44	
	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: 70,020
LAST YR RI VAL: 52,190
LAST YR 8/8 VAL: 122,210

LAST YR OIL PROD: 482
LAST YR GAS PROD: 17,822

REMARKS1: JIM HOGG SCHOOL
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/24/2023 MNRLCPAL

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	243	4,502	0	67.37	3.59	3.59	.00	12357
ALT JOB#:	UNIT.....:	2	218	4,051	0	69.01	3.67	3.67	.00	11392
ALT LSE#:	HCG.....:	3	196	3,646	0	70.68	3.75	3.75	.00	10501
ALT RRC#:	GRAPH.....:	4	177	3,281	0	72.40	3.83	3.83	.00	9681
		5	159	2,953	0	74.16	3.92	3.92	.00	8925
		6	143	2,658	0	75.96	4.02	4.02	.00	8227
		7	129	2,392	0	75.96	4.02	4.02	.00	7405

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	1,265	23,483	0				68,488
00	JIM HOGG COUNTY APPR	1.000000	68,450							
01	JIM HOGG COUNTY	1.000000	68,450							
07	ESD #1	1.000000	68,450							
30	JIM HOGG COUNTY ISD	1.000000	68,450							
61	BRUSH COUNTRY GWCD	1.000000	68,450							

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	12200	0	24557	12000	12,557	11,659	7437
2	11225	0	22617	12240	10,377	8,306	5956
3	10322	0	20823	12484	8,339	5,753	4769
4	9488	0	19169	12734	6,435	3,827	3818
5	8740	0	17665	12989	4,676	2,398	3060
6	8067	0	16294	13249	3,045	1,346	2454
7	7260	0	14665	13250	1,415	539	1921
	67302	0	135790	88946	46,844	33,828	29415

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28	\$/BBLRESV: 17.88	EQUIP VAL: 5,202			
YRS FLAT:	FMVF:	8/8 RES:	\$/BBLPROD: 32,314	WI OIL VAL: 17,062	RI OIL VAL: 14,836		
			WI PAYOUT: 4.3	GAS VAL: 16,766	GAS VAL: 14,579		
			RI PAYOUT: 4.2	PRD VAL: 0	PRD VAL: 0		
			8/8 VALUE: 68,450	WI TOTAL: 39,030	RI TOTAL: 29,420		

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.37
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.37
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
12,000	.7	13	
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: 25,190
LAST YR RI VAL: 26,450
LAST YR 8/8 VAL: 51,640

LAST YR OIL PROD: 254
LAST YR GAS PROD: 9,905

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/24/2023 MNRLCPAL

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	7	276	18,033	0	75.96	4.08	4.08	.00	16047
---	-----	-----	-----	8 <td>248<td>16,230<td>0<td>75.96<td>4.08<td>4.08<td>.00<td>14442</td></td></td></td></td></td></td></td>	248 <td>16,230<td>0<td>75.96<td>4.08<td>4.08<td>.00<td>14442</td></td></td></td></td></td></td>	16,230 <td>0<td>75.96<td>4.08<td>4.08<td>.00<td>14442</td></td></td></td></td></td>	0 <td>75.96<td>4.08<td>4.08<td>.00<td>14442</td></td></td></td></td>	75.96 <td>4.08<td>4.08<td>.00<td>14442</td></td></td></td>	4.08 <td>4.08<td>.00<td>14442</td></td></td>	4.08 <td>.00<td>14442</td></td>	.00 <td>14442</td>	14442
00	JIM HOGG COUNTY APPR	1.000000	368,460	9	223	14,607	0	75.96	4.08	4.08	.00	12998
01	JIM HOGG COUNTY	1.000000	368,460	=====	=====	=====	=====	=====	=====	=====	=====	=====
07	ESD #1	1.000000	368,460		3,183	207,868	0					175,868
30	JIM HOGG COUNTY ISD	1.000000	368,460									
61	BRUSH COUNTRY GWCD	1.000000	368,460		WI GAS	WI PRD	WI GROSS	OPERATING		WI NET	PV WI NET	PV RI NET

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	94425	0	121206	50000	71,206	66,113	34826
2	87084	0	111773	51000	60,773	48,643	27926
3	80056	0	102814	52020	50,794	35,049	22337
4	73564	0	94545	53060	41,485	24,676	17862
5	67739	0	87081	54121	32,960	16,901	14306
6	62497	0	80327	55203	25,124	11,106	11475
7	56247	0	72294	55203	17,091	6,513	8980
8	50622	0	65064	55203	9,861	3,239	7028
9	45560	0	58558	55203	3,355	950	5500
	=====	=====	=====	=====	=====	=====	=====
	617794	0	793662	481013	312,649	213,190	150240

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.45
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
50,000	1.5	98	
-----	-----	-----	-----
	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: 193,630
LAST YR RI VAL: 109,450
LAST YR 8/8 VAL: 303,080

LAST YR OIL PROD: 560
LAST YR GAS PROD: 38,554

REMARKS1:
REMARKS2: JIM HOGG ISD
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2023 MNRLCFOX

LEASE#, NAME.....: 700396 - CHEVRON-T-BIRD #4 GU W#8 FULL WI DECIMAL = .754844 #WELLS: 1
RRC#, WELL#.....: 181379 - 8 RRC DIST.: 04 FULL RI DECIMAL = .245156 DEPTH: 9900
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.....:

				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				323	1,154	0	67.37	2.73	2.73	.00	16426
=====				=====	=====	=====	=====	=====	=====	=====	=====
				323	1,154	0					16,426
				WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
				REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
---				---	---	---	---	---	---	---	---
1				2378	0	18804	10000	8,804	8,174	5695	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY APPR	1.000000	20,850					
07				JIM HOGG COUNTY	1.000000	20,850					
30				ESD #1	1.000000	20,850					
61				JIM HOGG COUNTY ISD	1.000000	20,850					
				BRUSH COUNTRY GWCD	1.000000	20,850					

\$/BBLRESV: 29.28 EQUIP VAL: 6,971
\$/BBLPROD: 6,755 WI OIL VAL: 7,140 RI OIL VAL: 4,975
WI PAYOUT: .0 GAS VAL: 1,034 GAS VAL: 720
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 20,850 WI TOTAL: 15,150 RI TOTAL: 5,700

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 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
-----	-----	-----	-----
10,000	1.4	5	
-----	-----	-----	-----
	60.0 1	60.0 1	
	55.0 1	55.0 1	
	45.0 1	45.0 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: 7,590
LAST YR RI VAL: 5,500
LAST YR 8/8 VAL: 13,090

LAST YR OIL PROD: 508
LAST YR GAS PROD: 3,146

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2023 MNRLCPAL

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		8/8 ANNUAL	8/8 ANNUAL	8/8 ANNUAL	OIL	WIGAS	RIGAS	PRD	WI OIL	
GAS FIELD#.....: 87842765		YR OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	PRICE	PRICE	PRICE	REVENUE	
GAS FIELD NAME...: T-BIRD (QUEEN CITY)		-----		-----	-----	-----	-----	-----	-----	
		1	506	3,793	0	67.37	2.64	2.64	.00	26060
ALT FRZ.:	ALT G\$ RRC:	2	379	2,844	0	69.01	2.70	2.70	.00	20020
ALT JOB#:	UNIT.....	3	284	2,133	0	70.68	2.76	2.76	.00	15379
ALT LSE#:	HCG.....	=====		=====	=====					=====
ALT RRC#:	GRAPH.....	1,169		8,770	0					61,459

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	56,080	--	-----	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	56,080	1	7655	0	33715	15000	18,715	17,452	9730
07	ESD #1	1.000000	56,080	2	5872	0	25892	15300	10,592	8,589	6554
30	JIM HOGG COUNTY ISD	1.000000	56,080	3	4502	0	19881	15606	4,275	3,015	4415
61	BRUSH COUNTRY GWCD	1.000000	56,080		=====	=====	=====	=====	=====	=====	=====
					18029	0	79488	45906	33,582	29,056	20699
					\$/BBLRESV: 25.16		EQUIP VAL:		6,323		
					\$/BBLPROD: 18,370		WI OIL VAL:		22,466		RI OIL VAL: 16,004
					WI PAYOUT: .0		GAS VAL:		6,590		GAS VAL: 4,695
					RI PAYOUT: 2.4		PRD VAL:		0		PRD VAL: 0
							=====				=====
					8/8 VALUE:		56,080	WI TOTAL:	35,380	RI TOTAL:	20,700

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 91.65			
OIL %TAX ALLOWABLE: 9.6			
TYPE..(USNPQLHCT)..: U			
GRAV SCHED#/DEGREE: /			
PRD WELLHEAD PRICE:			
GAS WI GR PRICE: 3.95			
GAS RI GR PRICE: 3.95			
GAS %TAX ALLOW.: 12.5			
GAS PRICE ESCAL? Y			
ADDL GAS PRICES? N			
OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
15,000	1.6	12	
-----	-----	-----	-----
	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:	25,040
LAST YR RI VAL:	10,780
LAST YR 8/8 VAL:	35,820
LAST YR OIL PROD:	585
LAST YR GAS PROD:	2,788

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/24/2023 MNRLCPAL

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	300,780	1	589	24,585	0	67.37	3.60	3.60	.00	29761
01	JIM HOGG COUNTY	1.000000	300,780	2	530	22,126	0	69.01	3.68	3.68	.00	27437
07	ESD #1	1.000000	300,780	3	477	19,913	0	70.68	3.76	3.76	.00	25291
30	JIM HOGG COUNTY ISD	1.000000	300,780	4	429	17,922	0	72.40	3.85	3.85	.00	23315
61	BRUSH COUNTRY GWCD	1.000000	300,780	5	386	16,130	0	74.16	3.94	3.94	.00	21494
				6	347	14,517	0	75.96	4.03	4.03	.00	19814
				7	313	13,065	0	75.96	4.03	4.03	.00	17833
				8	281	11,758	0	75.96	4.03	4.03	.00	16049
				9	253	10,583	0	75.96	4.03	4.03	.00	14444
				=====	=====	=====	=====					=====
					3,605	150,599	0					195,438

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
---	-----	-----	-----	-----	-----	-----	-----
1	66380	0	96141	40000	56,141	52,125	29883
2	61069	0	88506	40800	47,706	38,184	23922
3	56157	0	81448	41616	39,832	27,485	19143
4	51751	0	75066	42448	32,618	19,402	15342
5	47665	0	69159	43296	25,863	13,262	12291
6	43878	0	63692	44162	19,530	8,633	9843
7	39490	0	57323	44163	13,160	5,015	7703
8	35541	0	51590	44163	7,427	2,440	6028
9	31987	0	46431	44163	2,268	642	4718
	=====	=====	=====	=====	=====	=====	=====
	433918	0	629356	384811	244,545	167,188	128873

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.39
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.39
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
-----	-----	-----	-----
40,000	1.7	71	
-----	-----	-----	-----
	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: 173,300
LAST YR RI VAL: 98,020
LAST YR 8/8 VAL: 271,320

LAST YR OIL PROD: 633
LAST YR GAS PROD: 27,394

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/24/2023 MNRLCPAL

```
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:	2	210	4.576	0	69.01	3.82	3.82	.00	10900
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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	51.710	--	-----	-----	-----	-----	-----	-----	-----
----	----------------------	----------	--------	----	-------	-------	-------	-------	-------	-------	-------

01	JIM HOGG COUNTY	1.000000	51,710	1	15062	0	31433	15000	16,433	15,323	9814
----	-----------------	----------	--------	---	-------	---	-------	-------	--------	--------	------

07	ESD #1	1.000000	51,710	2	13111	0	24011	15300	8,711	7,063	6575
----	--------	----------	--------	---	-------	---	-------	-------	-------	-------	------

30	JIM HOGG COUNTY ISD	1.000000	51,710	3	11378	0	18635	15606	3,029	2,135	4477
----	---------------------	----------	--------	---	-------	---	-------	-------	-------	-------	------

61	BRUSH COUNTRY GWCD	1.000000	51,710	=====	=====	=====	=====	=====	=====	=====
----	--------------------	----------	--------	-------	-------	-------	-------	-------	-------	-------

	39551	0	74079	45906	28,173	24,521	20866
--	-------	---	-------	-------	--------	--------	-------

	\$/BBLRESV: 22.78	EQUIP VAL: 6.323
--	-------------------	------------------

\$/BBLPROD: 13,853	WI OIL VAL: 11,429	RI OIL VAL: 9,726
--------------------	--------------------	-------------------

WI PAYOUT:	.0	GAS VAL:	13,092	GAS VAL:	11,140
------------	----	----------	--------	----------	--------

RI PAYOUT:	2.4	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: 91.65 GAS WI GR PRICE: 5.58

OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58

TYPE..(USNPQLHCT).: U GAS %TAX ALLOW.: 12.5

GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y

PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
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ALT 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: 14,960

LAST YR RI VAL: 8,680

LAST YR 8/8 VAL: 23,640

LAST YR OIL PROD: 406

LAST YR GAS PROD: 6,866

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2023 MNRLCPAL

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

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: .73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: .73
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

ALT JAN 1 HYPERBOLIC FORECAST:
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: 4/25/2023 MNRLCPAL

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

=====

8/8 VALUE: 0 WI TOTAL: 0 RI TOTAL: 0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

ALT JAN 1 HYPERBOLIC FORECAST:
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: 4/25/2023 MNRLCPAL

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

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: 91.65 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

ALT JAN 1 HYPERBOLIC FORECAST:
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: 4/25/2023 MNRLCPAL

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 -

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

=====

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: 91.65 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

ALT JAN 1 HYPERBOLIC FORECAST:
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: 4/25/2023 MNRLCPAL

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 -

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

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

ALT JAN 1 HYPERBOLIC FORECAST:
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: 4/25/2023 MNRLCPAL

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 -

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
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: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.65 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: 4/10/2023 MNRLCFOX

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#: 857512 -
OPERATOR NAME....: THREE C EXPLORATION,
OIL FIELD#.....: 19653500
OIL FIELD NAME...: COLLETT (YEGUA 3180)

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

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

00 JIM HOGG COUNTY APPR 1.000000 5,860
01 JIM HOGG COUNTY 1.000000 5,860
07 ESD #1 1.000000 5,860
30 JIM HOGG COUNTY ISD 1.000000 5,860
61 BRUSH COUNTRY GWCD 1.000000 5,860

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:	5,855				
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0	
WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:		0	
RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:		0	
			=====			=====	
8/8 VALUE:	5,860	WI TOTAL:	5,860	RI TOTAL:		0	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 93.44 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

10,000

50.0 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: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 25,410
LAST YR RI VAL: 7,760
LAST YR 8/8 VAL: 33,170

LAST YR OIL PROD: 83
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/14/2023 MNRLCPAL

LEASE#, NAME.....: 700109 - MCLEAN ESTATE -A- FULL WI DECIMAL = .800000 #WELLS: 1
RRC#, WELL#.....: 3638 - RRC DIST.: 04 FULL RI DECIMAL = .200000 DEPTH: 8000

OPERATOR#, AGENT#: 857512 -
OPERATOR NAME....: THREE C EXPLORATION,
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
--- -----

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

OIL WELLHEAD PRICE: 93.44 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

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

LAST YR WI VAL: 44,230
LAST YR RI VAL: 16,760
LAST YR 8/8 VAL: 60,990

LAST YR OIL PROD: 1,254
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/14/2023 MNRLCPAL

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#: 857512 -

OPERATOR NAME.....: THREE C EXPLORATION,
OIL FIELD#.....: 52127001
OIL FIELD NAME...: LAS ANIMAS-LEFEVRE

ALT FRZ.:	ALT G\$ RRC:	49253	1	1,866	0	0	68.68	.00	.00	.00	102526
ALT JOB#:	UNIT.....:		2	1,292	0	0	70.36	.00	.00	.00	72724
ALT LSE#:	EOR.....:		3	1,066	0	0	72.06	.00	.00	.00	61453
ALT RRC#:	GRAPH.....:		4	906	0	0	73.81	.00	.00	.00	53503
			=====			=====			=====		
			5,130			0			290,206		

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	128,260	1	0	0	102526	50000	52,526	47,361	23205	
01	JIM HOGG COUNTY	1.000000	128,260	2	0	0	72724	51000	21,724	15,925	13492	
07	ESD #1	1.000000	128,260	3	0	0	61453	52020	9,433	5,622	9345	
30	JIM HOGG COUNTY ISD	1.000000	128,260	4	0	0	53503	53060	443	214	6669	
61	BRUSH COUNTRY GWCD	1.000000	128,260	=====			=====	=====	=====	=====	=====	
				0			0	290206	206080	84,126	69,122	52711

\$/BBLRESV:	16.85	EQUIP VAL:	6,423
\$/BBLPROD:	13,091	WI OIL VAL:	69,122
WI PAYOUT:	2.1	GAS VAL:	0
RI PAYOUT:	2.6	PRD VAL:	0
=====			
8/8 VALUE:	128,260	WI TOTAL:	75,550
		RI TOTAL:	52,710

*** PARAMETERS ***

MO SHIFT: 6	DISC: 23.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 93.44		
OIL %TAX ALLOWABLE: 9.6		
TYPE..(USNPQLHCT)..: U		
GRAV SCHED#/DEGREE: /		
PRD WELLHEAD PRICE:		
GAS WI GR PRICE:		
GAS RI GR PRICE:		
GAS %TAX ALLOW.: 12.5		
GAS PRICE ESCAL? Y		
ADDL GAS PRICES? N		
OP EXP \$/YR	OIL BOPD	GAS MCF/D
50,000	6.6	
40.0 1		
20.0 1		
15.0 99		

ALT JAN 1 HYPERBOLIC FORECAST:

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

PROD WELLS:	1	EQ SCH#:	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: 70,320
LAST YR RI VAL: 43,360
LAST YR 8/8 VAL: 113,680

LAST YR OIL PROD: 1,978
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/24/2023 MNRLCPAL

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)

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	258	0	67.37	3.73	3.73	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	258	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				802	0	802	600	202	189	151	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY APPR	1.000000	4,990					
07				JIM HOGG COUNTY	1.000000	4,990					
30				ESD #1	1.000000	4,990					
61				JIM HOGG COUNTY ISD	1.000000	4,990					
				BRUSH COUNTRY GWCD	1.000000	4,990					

\$/BBLRESV: .00 EQUIP VAL: 4,647
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 189 GAS VAL: 151
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 4,990 WI TOTAL: 4,840 RI TOTAL: 150

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
600		1	
-----	-----	-----	-----
	50.0	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):

LAST YR WI VAL: 2,730
LAST YR RI VAL: 230
LAST YR 8/8 VAL: 2,960

LAST YR OIL PROD:
LAST YR GAS PROD: 307

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2023 MNRLCFOX

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.....:

				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	258	0	67.37	3.73	3.73	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	258	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				802	0	802	800	2	2	150	
00				JIM HOGG COUNTY APPR	1.000000	2,010	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY	1.000000	2,010	802	0	802	800	2
07				ESD #1	1.000000	2,010					150
30				JIM HOGG COUNTY ISD	1.000000	2,010	\$/BBLRESV:	.00	EQUIP VAL:	1,859	
61				BRUSH COUNTRY GWCD	1.000000	2,010	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:
							WI PAYOUT:	.0	GAS VAL:	2	GAS VAL:
							RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:
							=====	=====	=====	=====	=====
				8/8 VALUE:	2,010	WI TOTAL:	1,860	RI TOTAL:	150		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
800		1	
-----	-----	-----	-----
	50.0	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: 3,200
LAST YR RI VAL: 540
LAST YR 8/8 VAL: 3,740

LAST YR OIL PROD:
LAST YR GAS PROD: 716

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 7/09/2023 MNRLCPAL

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	1,170	0	68.06	1.79	1.79	.00	59723
ALT RRC#:	GRAPH.....:		2	934	0	69.69	1.83	1.83	.00	48818
			3	793	0	71.40	1.87	1.87	.00	42513
			=====	=====	=====					=====
				2,897	0					151,054

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	79,670	--	-----	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	79,670	1	0	0	59723	35000	24,723	22,113	17878
07	ESD #1	1.000000	79,670	2	0	0	48818	35700	13,118	9,386	11785
30	JIM HOGG COUNTY ISD	1.000000	79,670	3	0	0	42513	36414	6,099	3,491	8276
61	BRUSH COUNTRY GWCD	1.000000	79,670	=====	=====	=====	=====	=====	=====	=====	=====
					0	0	151054	107114	43,940	34,990	37939
					\$/BBLRESV: 16.11		EQUIP VAL: 6,744				
					\$/BBLPROD: 12,609		WI OIL VAL: 34,990		RI OIL VAL: 37,939		
					WI PAYOUT: 2.6		GAS VAL: 0		GAS VAL: 0		
					RI PAYOUT: 2.1		PRD VAL: 0		PRD VAL: 0		
							=====		=====		
					8/8 VALUE:		79,670		WI TOTAL: 41,730		RI TOTAL: 37,940

*** PARAMETERS ***

MO SHIFT: 6 DISC: 25.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 92.57 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 3.7

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: 32,580
LAST YR RI VAL: 35,920
LAST YR 8/8 VAL: 68,500

LAST YR OIL PROD: 1,457
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: 4/24/2023 MNRLCPAL

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 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	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: 91.65 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: 6/06/2023 MNRLCPAL

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:	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	6,800						
01	JIM HOGG COUNTY	1.000000	6,800	\$/BBLRESV:	.00	EQUIP VAL:	6,803		
07	ESD #1	1.000000	6,800	\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
30	JIM HOGG COUNTY ISD	1.000000	6,800	WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
61	BRUSH COUNTRY GWCD	1.000000	6,800	RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
						=====		=====	
				8/8 VALUE:	6,800	WI TOTAL:	6,800	RI TOTAL:	0

*** PARAMETERS ***

MO SHIFT: 6	DISC: 15.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 9.33	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 9.33	
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
-----	-----	-----
-----	-----	-----

ALT JAN 1 HYPERBOLIC FORECAST:

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

PROD WELLS:	EQ SCH#:	VAL:	6,971
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: 9,483

REMARKS1: API 247-32443
REMARKS2: RRC 270772
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2023 MNRLCFOX

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
OIL FIELD#.....: 28054730
OIL FIELD NAME...: EL MESQUITE (5200)

ALT FRZ.:	ALT G\$ RRC:	1	1,077	0	0	68.68	3.73	3.73	.00	59034
ALT JOB#:	UNIT.....:	2	915	0	0	70.36	3.82	3.82	.00	51406
ALT LSE#:	EOR.....:	3	778	0	0	72.06	3.90	3.90	.00	44751
ALT RRC#:	GRAPH.....:	4	661	0	0	73.81	3.99	3.99	.00	38962
		5	562	0	0	75.60	4.08	4.08	.00	33921

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	3,993	0	0				228,074
-----	-------------------	---------	-----------	-------	---	---	--	--	--	---------

00	JIM HOGG COUNTY APPR	1.000000	104,190	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	JIM HOGG COUNTY	1.000000	104,190	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
07	ESD #1	1.000000	104,190							
30	JIM HOGG COUNTY ISD	1.000000	104,190	1	0	59034	30000	29,034	26,842	13866
61	BRUSH COUNTRY GWCD	1.000000	104,190	2	0	51406	30600	20,806	16,440	10409
				3	0	44751	31212	13,539	9,144	7812
				4	0	38962	31836	7,126	4,113	5863
				5	0	33921	32472	1,449	715	4400
				0	0	228074	156120	71,954	57,254	42350

\$/BBLRESV:	17.97	EQUIP VAL:	4,588		
\$/BBLPROD:	22,417	WI OIL VAL:	57,254	RI OIL VAL:	42,350
WI PAYOUT:	2.9	GAS VAL:	0	GAS VAL:	0
RI PAYOUT:	3.3	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 93.44 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000	3.2		
	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: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 28,220
LAST YR RI VAL: 25,230
LAST YR 8/8 VAL: 53,450

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

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

LEASE#, NAME.....: 700001 - ADAMS, L M W# 1 FULL WI DECIMAL = .827772 #WELLS: 1
RRC#, WELL#.....: 130477 - 1 RRC DIST.: 04 FULL RI DECIMAL = .172228 DEPTH: 5110
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 8,900
01 JIM HOGG COUNTY 1.000000 8,900
07 ESD #1 1.000000 8,900
30 JIM HOGG COUNTY ISD 1.000000 8,900
61 BRUSH COUNTRY GWCD 1.000000 8,900

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 1,222 0 67.37 2.33 2.33 .00 0
2 0 914 0 69.01 2.39 2.39 .00 0
3 0 776 0 70.68 2.44 2.44 .00 0
4 0 698 0 72.40 2.49 2.49 .00 0
5 0 628 0 74.16 2.56 2.56 .00 0
6 0 565 0 75.96 2.61 2.61 .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 2357 0 2357 1000 1,357 1,265 459
2 1808 0 1808 1020 788 639 309
3 1567 0 1567 1040 527 371 235
4 1440 0 1440 1060 380 233 190
5 1332 0 1332 1082 250 133 154
6 1222 0 1222 1103 119 55 124
=====

9726 0 9726 6305 3,421 2,696 1471
\$/BBLRESV: .00 EQUIP VAL: 4,733
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 2,696 GAS VAL: 1,471
RI PAYOUT: 3.9 PRD VAL: 0 PRD VAL: 0
=====

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28 8/8 VALUE: 8,900 WI TOTAL: 7,430 RI TOTAL: 1,470
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 3.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.49
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

1,000 4

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

LAST YR WI VAL: 6,310
LAST YR RI VAL: 250
LAST YR 8/8 VAL: 6,560

LAST YR OIL PROD:
LAST YR GAS PROD: 1,622

REMARKS1: RS&PR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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)

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	14,210
01	JIM HOGG COUNTY	1.000000	14,210
07	ESD #1	1.000000	14,210
30	JIM HOGG COUNTY ISD	1.000000	14,210
61	BRUSH COUNTRY GWCD	1.000000	14,210

YR	OIL PRDCTN	GAS PRDCTN	PRD PRDCTN	PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	0	3,265	0	67.37	2.33	2.33	37.91	0
2	0	2,612	0	69.01	2.38	2.38	38.79	0
3	0	2,089	0	70.68	2.43	2.43	39.69	0
4	0	1,671	0	72.40	2.49	2.49	40.61	0
=====	=====	=====	=====	=====	=====	=====	=====	=====
	0	9,637	0					0

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	6086	0	6086	3000	3,086	2,890	1431
2	4973	0	4973	3060	1,913	1,572	1035
3	4062	0	4062	3121	941	678	749
4	3330	0	3330	3183	147	93	542
=====	=====	=====	=====	=====	=====	=====	=====
	18451	0	18451	12364	6,087	5,233	3757

\$/BBLRESV: .00 EQUIP VAL: 5,219
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 5,233 GAS VAL: 3,757
RI PAYOUT: 3.0 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 14,210 WI TOTAL: 10,450 RI TOTAL: 3,760

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 3.48
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 3.48
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 PROD BBL/D

3,000 10

20.0 99

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

PROD WELLS: 1 EQ SCH#: 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: 9,800
LAST YR RI VAL: 3,560
LAST YR 8/8 VAL: 13,360

LAST YR OIL PROD:
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: 6/11/2023 MNRLCPAL

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				0	565	0	67.37	3.64	3.64	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	565	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				1542	0	1542	1541	1	1	479	
00				JIM HOGG COUNTY APPR	1.000000	7,920	=====	=====	=====	=====	=====
01				JIM HOGG COUNTY	1.000000	7,920	1542	0	1542	1541	1
07				ESD #1	1.000000	7,920					479
30				JIM HOGG COUNTY ISD	1.000000	7,920	\$/BBLRESV: .00 EQUIP VAL: 7,435				
61				BRUSH COUNTRY GWCD	1.000000	7,920	\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0				
							WI PAYOUT: .0 GAS VAL: 1 GAS VAL: 479				
							RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0				
							=====				
							8/8 VALUE: 7,920 WI TOTAL: 7,440 RI TOTAL: 480				

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.45
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.45
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,541		2	
-----	-----	-----	-----
	40.0 1	40.0 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: 3,580
LAST YR 8/8 VAL: 11,020

LAST YR OIL PROD: 16
LAST YR GAS PROD: 3,876

REMARKS1: API 247-32446
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/11/2023 MNRLCPAL

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.....:

				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	2,807	0	67.37	4.00	4.00	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	2,807	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				8421	0	8421	8400	21	20	2629	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				8421	0	8421	8400	21	20	2629	
07				ESD #1							
30				JIM HOGG COUNTY ISD							
61				BRUSH COUNTRY GWCD							

\$/BBLRESV: .00 EQUIP VAL: 7,435
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 20 GAS VAL: 2,629
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 10,090 WI TOTAL: 7,460 RI TOTAL: 2,630

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 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
-----	-----	-----	-----
8,400		13	
-----	-----	-----	-----
	65.0	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: 8,600
LAST YR RI VAL: 700
LAST YR 8/8 VAL: 9,300

LAST YR OIL PROD: 3
LAST YR GAS PROD: 2,957

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: 6/11/2023 MNRLCPAL

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	432	0	67.37	3.82	3.82	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				432	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				1238	0	1238	1237	1	1	389	
00				JIM HOGG COUNTY APPR	1.000000	7,360					
01				JIM HOGG COUNTY	1.000000	7,360					
07				ESD #1	1.000000	7,360					
30				JIM HOGG COUNTY ISD	1.000000	7,360					
61				BRUSH COUNTRY GWCD	1.000000	7,360					

\$/BBLRESV: .00 EQUIP VAL: 6,971
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1 GAS VAL: 389
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 7,360 WI TOTAL: 6,970 RI TOTAL: 390

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.73
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.73
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
1,237		2	
-----	-----	-----	-----
	65.0	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: 740
LAST YR 8/8 VAL: 7,710

LAST YR OIL PROD: 9
LAST YR GAS PROD: 785

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: 6/11/2023 MNRLCPAL

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	2,759	353,399	0	67.37	3.66	3.66	.00
ALT RRC#:	GRAPH.....:	2	2,345	265,049	0	69.01	3.75	3.75	.00
		3	1,993	198,786	0	70.68	3.83	3.83	.00
		=====	=====	=====					=====
			7,097	817,234	0				366,453

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	1,455,670	---	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	1,455,670	1	970080	0	1109485	601004	508,481	472,114
07	ESD #1	1.000000	1,455,670	2	745451	0	866830	613024	253,806	203,149
30	JIM HOGG COUNTY ISD	1.000000	1,455,670	3	571015	0	676684	625284	51,400	35,466
61	BRUSH COUNTRY GWCD	1.000000	1,455,670	=====	=====	=====	=====	=====	=====	=====
				2286546	0	2652999	1839312	813,687	710,729	738205

\$/BBLRESV:	18.45	EQUIP VAL:	6,744		
\$/BBLPROD:	15,963	WI OIL VAL:	98,171	RI OIL VAL:	101,966
WI PAYOUT:	1.8	GAS VAL:	612,557	GAS VAL:	636,238
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	1,455,670	WI TOTAL:	717,470	RI TOTAL:	738,200

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 5.48	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.48	
TYPE..(USNPQLHCT): U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
601,004	8.2	1118
-----	-----	-----
	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: 935,920
LAST YR RI VAL: 723,840
LAST YR 8/8 VAL: 1,659,760

LAST YR OIL PROD: 3,326
LAST YR GAS PROD: 411,318

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: 6/11/2023 MNRLCPAL

LEASE#, NAME.....: 700615 - PINNELL YTURRIA #122 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 279814 - 122 RRC DIST.: 04 FULL RI DECIMAL = .250000 DEPTH: 10900
OPERATOR#, AGENT#: 146621 - 40

OPERATOR NAME....: CHARRO OPERATING, L.
GAS FIELD#.....: 73543500
GAS FIELD NAME...: PY (LOWER 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	5,741	600,684	0	67.37	3.80	3.80	.00	290078
2	4,296	449,510	0	69.01	3.88	3.88	.00	222350
3	3,436	359,608	0	70.68	3.97	3.97	.00	182185
=====	=====	=====						=====
13,473	1,409,802	0						694,613

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	2,822,730	--	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	2,822,730	1	1711949	0	2002027	1,002,027	930,362	622297
07	ESD #1	1.000000	2,822,730	2	1308074	0	1530424	1020000	510,424	413659
30	JIM HOGG COUNTY ISD	1.000000	2,822,730	3	1070733	0	1252918	1040400	212,518	146,640
61	BRUSH COUNTRY GWCD	1.000000	2,822,730	=====	=====	=====	=====	=====	=====	=====
				4090756	0	4785369	3060400	1,724,969	1,485,551	1330438

\$/BBLRESV: 21.34	EQUIP VAL: 6,744		
\$/BBLPROD: 15,293	WI OIL VAL: 215,632	RI OIL VAL: 193,117	
WI PAYOUT: 2.0	GAS VAL: 1,269,917	GAS VAL: 1,137,320	
RI PAYOUT: 2.4	PRD VAL: 0	PRD VAL: 0	
	=====	=====	
8/8 VALUE: 2,822,730	WI TOTAL: 1,492,290	RI TOTAL: 1,330,440	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.68
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.68
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
-----	-----	-----	-----
1,000,000	18.8	1967	
	30.0 1	30.0 1	
	20.0 99	20.0 99	

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

PROD WELLS: 1 EQ SCH#: 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: 2,768,750
LAST YR RI VAL: 1,725,900
LAST YR 8/8 VAL: 4,494,650

LAST YR OIL PROD: 7,095
LAST YR GAS PROD: 784,726

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: 6/11/2023 MNRLCPAL

LEASE#, NAME.....: 700623 - PINNELL YTURRIA W#124 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 282858 - 124 RRC DIST.: 04 FULL RI DECIMAL = .250000 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	3,265	176,945	0	67.37	3.82	3.82	.00	164972
ALT RRC#:	GRAPH.....:	2	2,692	145,912	0	69.01	3.90	3.90	.00	139331
		3	2,288	124,025	0	70.68	3.99	3.99	.00	121297
		4	1,944	105,421	0	72.40	4.08	4.08	.00	105612
		=====	=====	=====						=====
			10,189	552,303	0					531,212

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	1,005,440	1	506947	0	671919	400000	271,919	252,472	208855
01	JIM HOGG COUNTY	1.000000	1,005,440	2	426793	0	566124	408000	158,124	126,564	153018
07	ESD #1	1.000000	1,005,440	3	371145	0	492442	416160	76,282	52,635	115742
30	JIM HOGG COUNTY ISD	1.000000	1,005,440	4	322590	0	428202	424483	3,719	2,212	87516
61	BRUSH COUNTRY GWCD	1.000000	1,005,440		1627475	0	2158687	1648643	510,044	433,883	565131

\$/BBLRESV: 13.97	EQUIP VAL: 6,423	
\$/BBLPROD: 14,236	WI OIL VAL: 106,770	RI OIL VAL: 139,068
WI PAYOUT: 2.1	GAS VAL: 327,112	GAS VAL: 426,062
RI PAYOUT: 2.9	PRD VAL: 0	PRD VAL: 0
=====		
8/8 VALUE: 1,005,440	WI TOTAL: 440,310	RI TOTAL: 565,130

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28	
YRS FLAT:	FMVF:	8/8 RES:	
OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 5.71		
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.71		
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
400,000	10.0	542	
	20.0 1	20.0 1	
	15.0 99	15.0 99	

ALT JAN 1 HYPERBOLIC FORECAST:

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

PROD WELLS:	1	EQ SCH#: 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: 432,510
LAST YR RI VAL: 415,250
LAST YR 8/8 VAL: 847,760

LAST YR OIL PROD: 3,806
LAST YR GAS PROD: 213,593

REMARKS1:
REMARKS2: API 247.32476 P# 824574
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/11/2023 MNRLCPAL

LEASE#, NAME.....: 700625 - PINNELL YTURRIA W# 125 FULL WI DECIMAL = .750000 #WELLS: 1
RRC#, WELL#.....: 284140 - 125 RRC DIST.: 04 FULL RI DECIMAL = .250000 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	8/8 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	270,100	1	977	80,921	0	67.37	3.56	3.56	.00	49365
01	JIM HOGG COUNTY	1.000000	270,100	2	683	62,681	0	69.01	3.64	3.64	.00	35397
07	ESD #1	1.000000	270,100		=====	=====	=====					=====
30	JIM HOGG COUNTY ISD	1.000000	270,100		1,660	143,602	0					84,762
61	BRUSH COUNTRY GWCD	1.000000	270,100									

\$/BBLRESV: 18.00 EQUIP VAL: 7,081
\$/BBLPROD: 9,332 WI OIL VAL: 22,397 RI OIL VAL: 24,843
WI PAYOUT: 1.8 GAS VAL: 102,306 GAS VAL: 113,479
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE:	270,100	WI TOTAL:	131,780	RI TOTAL:	138,320
------------	---------	-----------	---------	-----------	---------

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.33
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.33
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
164,500	3.2	256	
	30.0 99	25.0 1	20.0 1
		15.0 99	

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

PROD WELLS: 1 EQ SCH#: 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: 134,880
LAST YR RI VAL: 122,110
LAST YR 8/8 VAL: 256,990

LAST YR OIL PROD: 1,276
LAST YR GAS PROD: 79,560

REMARKS1:
REMARKS2: API 247.32482 P# 835030
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/11/2023 MNRLCPAL

LEASE#, NAME.....: 700627 - LOPEZ W#101 FULL WI DECIMAL = .752353 #WELLS: 1
RRC#, WELL#.....: 293174 - 101 RRC DIST.: 04 FULL RI DECIMAL = .247647 DEPTH: 10456
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	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	--	-----	-----	-----	-----	-----	-----	-----	-----
---	-----	-----	-----	1	4,498	149,339	0	67.37	3.73	3.73	.00	227986
00	JIM HOGG COUNTY APPR	1.000000	326,400		=====	=====	=====					=====
01	JIM HOGG COUNTY	1.000000	326,400		419087	0	647073	518951	128,122	119,473		199487
07	ESD #1	1.000000	326,400									
30	JIM HOGG COUNTY ISD	1.000000	326,400									
61	BRUSH COUNTRY GWCD	1.000000	326,400									

\$/BBLRESV: 12.44 EQUIP VAL: 7,435
\$/BBLPROD: 2,487 WI OIL VAL: 42,094 RI OIL VAL: 70,286
WI PAYOUT: 1.0 GAS VAL: 77,378 GAS VAL: 129,201
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 326,400 WI TOTAL: 126,910 RI TOTAL: 199,490

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
518,951	22.5	747	
-----	-----	-----	-----
	70.0 1	70.0 1	
	40.0 1	40.0 1	
	30.0 1	30.0 1	
	20.0 99	20.0 99	

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

PROD WELLS: 1 EQ SCH#: 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: 7,995
LAST YR GAS PROD: 227,815

REMARKS1:
REMARKS2: API 247.32488 P#875609
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/14/2023 MNRLCPAL

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 \$/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: 91.65 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

ALT JAN 1 HYPERBOLIC FORECAST:
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: 4/26/2023 MNRLCFOX

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
--- -----

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	
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: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.96
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.96
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
61,500			
-----	-----	-----	-----
	60.0 1	35.0 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: 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: 47,240
LAST YR RI VAL: 22,230
LAST YR 8/8 VAL: 69,470

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: 4/26/2023 MNRLCFOX

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.....:

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: 91.65 GAS WI GR PRICE: 5.66
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.66
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

43,500

20.0 1 40.0 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: 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: 16,910
LAST YR RI VAL: 7,320
LAST YR 8/8 VAL: 24,230

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: 4/26/2023 MNRLCPAL

LEASE#, NAME.....: 700403 - MCGILL BROS W#515 FULL WI DECIMAL = .875000 #WELLS: 1
RRC#, WELL#.....: 138683 - 515 RRC DIST.: 04 FULL RI DECIMAL = .125000 DEPTH: 8000
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	12,440	0	67.37	4.37	4.37	.00	0
00	JIM HOGG COUNTY APPR	1.000000	14,830		0	12,440	0					0
01	JIM HOGG COUNTY	1.000000	14,830		47567	0	47567	46000	1,567	1,468		6392
07	ESD #1	1.000000	14,830		47567	0	47567	46000	1,567	1,468		6392
30	JIM HOGG COUNTY ISD	1.000000	14,830									
61	BRUSH COUNTRY GWCD	1.000000	14,830									

\$/BBLRESV: .00 EQUIP VAL: 6,971
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 1,468 GAS VAL: 6,392
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 14,830 WI TOTAL: 8,440 RI TOTAL: 6,390

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 6.54
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.54
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
46,000		44	
		40.0 1	
		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: 7,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 12,550
LAST YR RI VAL: 14,480
LAST YR 8/8 VAL: 27,030

LAST YR OIL PROD:
LAST YR GAS PROD: 14,035

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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.....:

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	REVENUE	REVENUE
---	-----	-----	-----	1	11861	0	11861	11000	861	803	1714	
00	JIM HOGG COUNTY APPR	1.000000	9,480		=====	=====	=====	=====	=====	=====	=====	=====
01	JIM HOGG COUNTY	1.000000	9,480		11861	0	11861	11000	861	803	1714	
07	ESD #1	1.000000	9,480									
30	JIM HOGG COUNTY ISD	1.000000	9,480		\$/BBLRESV:	.00	EQUIP VAL:	6,971				
61	BRUSH COUNTRY GWCD	1.000000	9,480		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0		
					WI PAYOUT:	.0	GAS VAL:	803	GAS VAL:	1,714		
					RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
								=====			=====	
					8/8 VALUE:	9,480	WI TOTAL:	7,770	RI TOTAL:	1,710		

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 6.98
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 6.98
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
11,000		18	
		80.0 1	
		50.0 1	
		30.0 99	

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

PROD WELLS: 1 EQ SCH#: 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: 6,980
LAST YR RI VAL: 480
LAST YR 8/8 VAL: 7,460

LAST YR OIL PROD:
LAST YR GAS PROD: 3,877

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/14/2023 MNRLCPAL

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: 91.65 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:
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: 6/19/2023 MNRLCPAL

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.....:

				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	67,251	0	67.37	5.39	5.39	.00
00	JIM HOGG COUNTY APPR	.380000	98,880	2	0	40,211	0	69.01	5.51	5.51	.00
01	JIM HOGG COUNTY	.380000	98,880								
07	ESD #1	.380000	98,880								
30	JIM HOGG COUNTY ISD	.380000	98,880								
61	BRUSH COUNTRY GWCD	.380000	98,880								
80	ZAPATA COUNTY	.620000	161,330								
				\$/BBLRESV: .00		EQUIP VAL: 8,391		WI NET REVENUE: 0		RI OIL VAL: 0	
				\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0			
				WI PAYOUT: 1.9		GAS VAL: 109,753		GAS VAL: 142,072			
				RI PAYOUT: 1.7		PRD VAL: 0		PRD VAL: 0			
				8/8 VALUE: 260,210		WI TOTAL: 118,140		RI TOTAL: 142,070			

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 8.07
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 8.07
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

150,788 335

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: 438,710
LAST YR RI VAL: 324,550
LAST YR 8/8 VAL: 763,260

LAST YR OIL PROD:
LAST YR GAS PROD: 164,879

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: 4/14/2023 MNRLCPAL

```
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:	0	0	0	0
-----------	--------------	---	---	---	---

ALT JOB#: UNIT.....:

ALT LSE#: HCG.....:

ALT RRC#:

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

01	JIM HOGG COUNTY	.380000		\$/BBLRESV:	.00	EQUIP VAL:	0		
07	ESD #1	.380000		\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
30	JIM HOGG COUNTY ISD	.380000		WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0
61	BRUSH COUNTRY GWCD	.380000		RI PAYOUT:	.0	PRD VAL:	0	PRD VAL:	0
80	ZAPATA COUNTY	.620000							
				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:	91.65	GAS WI GR PRICE:	2.89
OIL %TAX ALLOWABLE:	9.6	GAS RI GR PRICE:	2.89
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: EO 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# 247.32032 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: 4/14/2023 MNRLCPAL

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.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	--	-----	-----	-----	-----	-----	-----	-----
				1	586	0	18718	17500	1,218	1,090	5603
					=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	12,270								
01	JIM HOGG COUNTY	1.000000	12,270		586	0	18718	17500	1,218	1,090	5603
07	ESD #1	1.000000	12,270								
30	JIM HOGG COUNTY ISD	1.000000	12,270		\$/BBLRESV: 4.00		EQUIP VAL:	5,577			
61	BRUSH COUNTRY GWCD	1.000000	12,270		\$/BBLPROD: 1,083		WI OIL VAL:	1,056	RI OIL VAL:	5,428	
					WI PAYOUT: .0		GAS VAL:	34	GAS VAL:	175	
					RI PAYOUT: .9		PRD VAL:	0	PRD VAL:	0	
								=====			=====
					8/8 VALUE:	12,270	WI TOTAL:	6,670	RI TOTAL:	5,600	

*** PARAMETERS ***

MO SHIFT: 6 DISC: 25.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.44 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
17,500	1.3	1	
	45.0 1	30.0 1	
	35.0 1	20.0 1	
	20.0 99	10.0 99	

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

PROD WELLS: 1 EQ SCH#: 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: 6,730
LAST YR RI VAL: 5,870
LAST YR 8/8 VAL: 12,600

LAST YR OIL PROD: 322
LAST YR GAS PROD: 185

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/14/2023 MNRLCPAL

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	0	68.68	3.73	3.73	.00	9601
=====				=====	=====	=====	=====	=====	=====	=====	=====
				169	0	0					9,601
				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	9601	8300	1,301	1,213	1879	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	30,980								
01	JIM HOGG COUNTY	1.000000	30,980	0	0	9601	8300	1,301	1,213	1879	
07	ESD #1	1.000000	30,980								
30	JIM HOGG COUNTY ISD	1.000000	30,980								
61	BRUSH COUNTRY GWCD	1.000000	30,980								

\$/BBLRESV: 8.73 EQUIP VAL: 27,883
\$/BBLPROD: 2,930 WI OIL VAL: 1,213 RI OIL VAL: 1,879
WI PAYOUT: .0 GAS VAL: 0 GAS VAL: 0
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 30,980 WI TOTAL: 29,100 RI TOTAL: 1,880

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 93.44 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
8,300	.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: 27,890
LAST YR RI VAL: 1,700
LAST YR 8/8 VAL: 29,590

LAST YR OIL PROD: 143
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/14/2023 MNRLCPAL

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	34	0	68.68	3.73	3.73	.00	1904
				=====	=====	=====					=====
					34	0					1,904
				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	1904	1700	204	190	404
00	JIM HOGG COUNTY APPR	1.000000	11,740	=====	=====	=====	=====	=====	=====	=====	=====
01	JIM HOGG COUNTY	1.000000	11,740		0	0	1904	1700	204	190	404
07	ESD #1	1.000000	11,740								
30	JIM HOGG COUNTY ISD	1.000000	11,740								
61	BRUSH COUNTRY GWCD	1.000000	11,740								
				\$/BBLRESV: 7.06		EQUIP VAL: 11,153					
				\$/BBLPROD: 2,317		WI OIL VAL: 190		RI OIL VAL: 404			
				WI PAYOUT: .0		GAS VAL: 0		GAS VAL: 0			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====				=====	
				8/8 VALUE:		11,740	WI TOTAL:		11,340	RI TOTAL:	
										400	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 93.44 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
1,700	.1		
	15.0 99		

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

PROD WELLS: 2 EQ SCH#: 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: 11,160
LAST YR RI VAL: 380
LAST YR 8/8 VAL: 11,540

LAST YR OIL PROD: 68
LAST YR GAS PROD:

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/14/2023 MNRLCPAL

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.....:

				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	69	0	68.68	2.98	2.98	.00	3791
				=====	=====	=====					=====
					69	0					3,791
				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	3650	141	126	851	
				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	6,550		0	0	3650	141	126	851	
01	JIM HOGG COUNTY	1.000000	6,550		0	0	3650	141	126	851	
07	ESD #1	1.000000	6,550								
30	JIM HOGG COUNTY ISD	1.000000	6,550	\$/BBLRESV:	2.32	EQUIP VAL:	5,577				
61	BRUSH COUNTRY GWCD	1.000000	6,550	\$/BBLPROD:	788	WI OIL VAL:	126	RI OIL VAL:	851		
				WI PAYOUT:	.0	GAS VAL:	0	GAS VAL:	0		
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0		
							=====		=====		
				8/8 VALUE:	6,550	WI TOTAL:	5,700	RI TOTAL:	850		

*** PARAMETERS ***

MO SHIFT: 6 DISC: 25.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.44 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
3,650	.2		
	10.0 99	58.0 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: 5,580
LAST YR RI VAL: 590
LAST YR 8/8 VAL: 6,170

LAST YR OIL PROD: 193
LAST YR GAS PROD: 397

REMARKS1: GAS IS APPRAISED W 139563RRC
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/26/2023 MNRLCFOX

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	759	0	68.68	3.73	3.73	.00	39096
				=====	=====	=====					=====
					759	0					39,096
				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	39096	37000	2,096	1,963	12259
				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	19,800								
01	JIM HOGG COUNTY	1.000000	19,800		0	0	39096	37000	2,096	1,963	12259
07	ESD #1	1.000000	19,800								
30	JIM HOGG COUNTY ISD	1.000000	19,800								
61	BRUSH COUNTRY GWCD	1.000000	19,800								
				\$/BBLRESV:	3.45		EQUIP VAL:	5,577			
				\$/BBLPROD:	1,091		WI OIL VAL:	1,963		RI OIL VAL:	12,259
				WI PAYOUT:	.0		GAS VAL:	0		GAS VAL:	0
				RI PAYOUT:	.9		PRD VAL:	0		PRD VAL:	0
							=====			=====	
				8/8 VALUE:		19,800	WI TOTAL:	7,540		RI TOTAL:	12,260

*** PARAMETERS ***

MO SHIFT: 6 DISC: 14.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:

OIL WELLHEAD PRICE: 93.44 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
37,000	2.4		
	25.0 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: 6,000
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 9,720
LAST YR RI VAL: 13,610
LAST YR 8/8 VAL: 23,330

LAST YR OIL PROD: 1,074
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: 4/17/2023 MNRLCPAL

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.....:

				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	231	0	67.37	3.52	3.52	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	231	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				610	0	610	500	110	103	190	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	6,330								
01	JIM HOGG COUNTY	1.000000	6,330	610	0	610	500	110	103	190	
07	ESD #1	1.000000	6,330								
30	JIM HOGG COUNTY ISD	1.000000	6,330								
61	BRUSH COUNTRY GWCD	1.000000	6,330								

\$/BBLRESV: .00 EQUIP VAL: 6,041
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 103 GAS VAL: 190
RI PAYOUT: .9 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 6,330 WI TOTAL: 6,140 RI TOTAL: 190

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 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
-----	-----	-----	-----
500		1	
-----	-----	-----	-----
	60.0 1	60.0 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: 6,040
LAST YR RI VAL: 400
LAST YR 8/8 VAL: 6,440

LAST YR OIL PROD: 9
LAST YR GAS PROD: 186

REMARKS1: JIM HOGG ISD
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/17/2023 MNRLCPAL

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.....:

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	1648	0	1648	1600	48	45	384			
00	JIM HOGG COUNTY APPR	1.000000	6,470	=====	=====	=====	=====	=====	=====	=====	=====			
01	JIM HOGG COUNTY	1.000000	6,470		1648	0	1648	1600	48	45	384			
07	ESD #1	1.000000	6,470											
30	JIM HOGG COUNTY ISD	1.000000	6,470											
61	BRUSH COUNTRY GWCD	1.000000	6,470											

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.58
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

1,600 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: 6,500
SERV WELLS: EQ SCH#: VAL:
INJ WELLS: EQ SCH#: VAL:
COMPRESSRS: HP: VAL:
OTHER EQ VALUE(RCNLD):

LAST YR WI VAL: 6,040
LAST YR RI VAL: 400
LAST YR 8/8 VAL: 6,440

LAST YR OIL PROD:
LAST YR GAS PROD: 788

REMARKS1: RS&PR
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/24/2023 MNRLCPAL

LEASE#, NAME.....: 700111 - MCLEAN, MARRS TR A W# 2 FULL WI DECIMAL = .700000 #WELLS: 1
RRC#, WELL#.....: 14629 - 2 RRC DIST.: 04 FULL RI DECIMAL = .300000 DEPTH: 9582

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	675,540
01	JIM HOGG COUNTY	1.000000	675,540
07	ESD #1	1.000000	675,540
30	JIM HOGG COUNTY ISD	1.000000	675,540
61	BRUSH COUNTRY GWCD	1.000000	675,540

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
1	34	124,173	0	67.37	3.43	3.43	.00	1603			
2	28	105,547	0	69.01	3.50	3.50	.00	1396			
3	24	89,714	0	70.68	3.59	3.59	.00	1215			
4	20	76,257	0	72.40	3.67	3.67	.00	1058			
5	17	64,819	0	74.16	3.75	3.75	.00	921			

===== 123 460,510 0 ===== 6,193

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	298139	0	299742	150000	149,742	139,032	119790
2	258590	0	259986	153000	106,986	85,633	90349
3	225454	0	226669	156060	70,609	48,721	68497
4	195906	0	196964	159181	37,783	22,475	51757
5	170150	0	171071	162364	8,707	4,465	39090
=====	1148239	0	1154432	780605	373,827	300,326	369483

\$/BBLRESV: 18.86 EQUIP VAL: 5,735
\$/BBLPROD: 23,014 WI OIL VAL: 1,611 RI OIL VAL: 1,982
WI PAYOUT: 2.7 GAS VAL: 298,715 GAS VAL: 367,501
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS ***

8/8 VALUE: 675,540 WI TOTAL: 306,060 RI TOTAL: 369,480

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.13
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
150,000	.1	369	
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: 216,620
LAST YR RI VAL: 242,760
LAST YR 8/8 VAL: 459,380

LAST YR OIL PROD: 28
LAST YR GAS PROD: 134,618

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/24/2023 MNRLCPAL

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
---	-----	-----	-----
00	JIM HOGG COUNTY APPR	1.000000	7,190
01	JIM HOGG COUNTY	1.000000	7,190
07	ESD #1	1.000000	7,190
30	JIM HOGG COUNTY ISD	1.000000	7,190
61	BRUSH COUNTRY GWCD	1.000000	7,190

YR	8/8 ANNUAL OIL PRDCTN	8/8 ANNUAL GAS PRDCTN	8/8 ANNUAL PRD PRDCTN	OIL PRICE	WIGAS PRICE	RIGAS PRICE	PRD PRICE	WI OIL REVENUE
---	-----	-----	-----	-----	-----	-----	-----	-----
1	0	283	0	67.37	2.21	2.21	.00	0
	=====	=====	=====					=====
	0	283	0					0
YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE	
---	-----	-----	-----	-----	-----	-----	-----	
1	469	0	469	400	69	64	145	
	=====	=====	=====	=====	=====	=====	=====	
	469	0	469	400	69	64	145	
\$/BBLRESV:		.00	EQUIP VAL:		6,971			
\$/BBLPROD:		0	WI OIL VAL:		0	RI OIL VAL:	0	
WI PAYOUT:		.0	GAS VAL:		64	GAS VAL:	145	
RI PAYOUT:		1.0	PRD VAL:		0	PRD VAL:	0	
				=====			=====	
8/8 VALUE:		7,190	WI TOTAL:		7,040	RI TOTAL:	150	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 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
-----	-----	-----	-----
400		1	
	-----	-----	-----
	60.0 1	40.0 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: 6,970
LAST YR RI VAL: 10,030
LAST YR 8/8 VAL: 17,000

LAST YR OIL PROD: 4
LAST YR GAS PROD: 7,961

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/24/2023 MNRLCPAL

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

	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	13,851	0	67.37	3.43	3.43	.00	0
2	0	12,465	0	69.01	3.50	3.50	.00	0
3	0	11,219	0	70.68	3.59	3.59	.00	0
4	0	10,097	0	72.40	3.67	3.67	.00	0
5	0	9,087	0	74.16	3.75	3.75	.00	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	68,800							
01	JIM HOGG COUNTY	1.000000	68,800							
07	ESD #1	1.000000	68,800							
30	JIM HOGG COUNTY ISD	1.000000	68,800							
61	BRUSH COUNTRY GWCD	1.000000	68,800							

1	0	13,851	0	67.37	3.43	3.43	.00	0
2	0	12,465	0	69.01	3.50	3.50	.00	0
3	0	11,219	0	70.68	3.59	3.59	.00	0
4	0	10,097	0	72.40	3.67	3.67	.00	0
5	0	9,087	0	74.16	3.75	3.75	.00	0
=====	=====	=====	=====	=====	=====	=====	=====	=====
0	56,719	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
1	35632	0	35632	23000	12,632	11,729
2	32723	0	32723	23460	9,263	7,414
3	30208	0	30208	23929	6,279	4,332
4	27793	0	27793	24407	3,386	2,014
5	25559	0	25559	24896	663	340
=====	=====	=====	=====	=====	=====	=====
151915	0	151915	119692	32,223	25,829	37243

\$/BBLRESV:	.00	EQUIP VAL:	5,735			
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0	
WI PAYOUT:	4.0	GAS VAL:	25,829	GAS VAL:	37,243	
RI PAYOUT:	3.5	PRD VAL:	0	PRD VAL:	0	
=====	=====	=====	=====	=====	=====	=====
8/8 VALUE:	68,800	WI TOTAL:	31,560	RI TOTAL:	37,240	

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.13
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
23,000		40	
		10.0	99

ALT 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: 12,440
LAST YR RI VAL: 15,370
LAST YR 8/8 VAL: 27,810

LAST YR OIL PROD: 2
LAST YR GAS PROD: 15,052

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/15/2023 MNRLCPAL

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:
ALT JOB#: UNIT.....:
ALT LSE#: HCG.....:
ALT RRC#: GRAPH.....:

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE
00	JIM HOGG COUNTY APPR	1.000000	842,170
01	JIM HOGG COUNTY	1.000000	842,170
07	ESD #1	1.000000	842,170
30	JIM HOGG COUNTY ISD	1.000000	842,170
61	BRUSH COUNTRY GWCD	1.000000	842,170

YR	OIL	PRDCTN	GAS	PRDCTN	PRD	PRDCTN	PRICE	WIGAS	PRICE	RIGAS	PRICE	PRD	PRICE	WI OIL	REVENUE
1	23	190,803	0	67.37	3.43	3.43	.00	1319							
2	10	162,182	0	69.01	3.50	3.50	.00	587							
3	6	137,855	0	70.68	3.59	3.59	.00	361							
4	5	117,176	0	72.40	3.67	3.67	.00	308							
5	4	99,600	0	74.16	3.75	3.75	.00	268							

===== 48 707,616 0 ===== 2,843

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	556907	0	558226	280000	278,226	258,328	91179
2	483031	0	483618	285600	198,018	158,495	68690
3	421134	0	421495	291312	130,183	89,827	52057
4	365941	0	366249	297138	69,111	41,109	39334
5	317830	0	318098	303080	15,018	7,701	29707
2144843	0	2147686	1457130	690,556	555,460	280967	

\$/BBLRESV: 18.38 EQUIP VAL: 5,735
\$/BBLPROD: 8,647 WI OIL VAL: 735 RI OIL VAL: 372
WI PAYOUT: 2.7 GAS VAL: 554,725 GAS VAL: 280,595
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS ***

8/8 VALUE: 842,170 WI TOTAL: 561,200 RI TOTAL: 280,970

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.13
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
280,000	.1	567	
60.0	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: 475,900
LAST YR RI VAL: 188,840
LAST YR 8/8 VAL: 664,740

LAST YR OIL PROD: 41
LAST YR GAS PROD: 195,857

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/24/2023 MNRLCPAL

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	11,105	0	67.37	3.43	3.43	.00
ALT RRC#:	GRAPH.....:	2	0	9,439	0	69.01	3.50	3.50	.00
		3	0	8,023	0	70.68	3.59	3.59	.00
		4	0	6,819	0	72.40	3.67	3.67	.00
		=====	=====	=====					=====
		0	35,386	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	57,000	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
01	JIM HOGG COUNTY	1.000000	57,000	1	26663	0	26663	15000	11,663	10,829
07	ESD #1	1.000000	57,000	2	23126	0	23126	15300	7,826	6,264
30	JIM HOGG COUNTY ISD	1.000000	57,000	3	20163	0	20163	15606	4,557	3,144
61	BRUSH COUNTRY GWCD	1.000000	57,000	4	17520	0	17520	15918	1,602	953
				=====	=====	=====	=====	=====	=====	=====
				87472	0	87472	61824	25,648	21,190	29390

\$/BBLRESV:	.00	EQUIP VAL:	6,423		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	.0	GAS VAL:	21,190	GAS VAL:	29,390
RI PAYOUT:	2.9	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	57,000	WI TOTAL:	27,610	RI TOTAL:	29,390

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.13
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
15,000		33	
		15.0	99

ALT 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: 22,090
LAST YR RI VAL: 36,170
LAST YR 8/8 VAL: 58,260

LAST YR OIL PROD: 3
LAST YR GAS PROD: 13,491

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/24/2023 MNRLCPAL

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)

	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	25,138	0	67.37	3.43	3.43	.00	0
2	0	20,729	0	69.01	3.50	3.50	.00	0
3	0	17,619	0	70.68	3.59	3.59	.00	0
4	0	14,976	0	72.40	3.67	3.67	.00	0
5	0	12,730	0	74.16	3.75	3.75	.00	0

JUR JURISDICTION NAME PERCENT 8/8 VALUE

00	JIM HOGG COUNTY APPR	1.000000	136,610
01	JIM HOGG COUNTY	1.000000	136,610
07	ESD #1	1.000000	136,610
30	JIM HOGG COUNTY ISD	1.000000	136,610
61	BRUSH COUNTRY GWCD	1.000000	136,610

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
1	64668	0	64668	30000	34,668	32,189	20101
2	54414	0	54414	30600	23,814	19,061	14708
3	47441	0	47441	31212	16,229	11,198	11151
4	41223	0	41223	31836	9,387	5,584	8425
5	35804	0	35804	32472	3,332	1,708	6363
243550	0	243550	156120	87,430	69,740	60748	

\$/BBLRESV: .00 EQUIP VAL: 6,117
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 3.1 GAS VAL: 69,740 GAS VAL: 60,748
RI PAYOUT: 3.4 PRD VAL: 0 PRD VAL: 0

*** PARAMETERS ***

8/8 VALUE: 136,610 WI TOTAL: 75,860 RI TOTAL: 60,750

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.13
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
30,000		77	
		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: 14,100
LAST YR RI VAL: 14,070
LAST YR 8/8 VAL: 28,170

LAST YR OIL PROD: 5
LAST YR GAS PROD: 18,307

REMARKS1: RRC 247003
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2023 MNRLCPAL

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	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	46,550	1	37948	0	37948	26000	11,948	11,093	15165
01	JIM HOGG COUNTY	1.000000	46,550	2	29995	0	29995	26520	3,475	2,781	10424
07	ESD #1	1.000000	46,550								
30	JIM HOGG COUNTY ISD	1.000000	46,550		67943	0	67943	52520	15,423	13,874	25589
61	BRUSH COUNTRY GWCD	1.000000	46,550								

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 13,874 GAS VAL: 25,589
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 46,550 WI TOTAL: 20,960 RI TOTAL: 25,590

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.13
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
26,000 50
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: 17,670
LAST YR RI VAL: 24,070
LAST YR 8/8 VAL: 41,740
LAST YR OIL PROD: 4
LAST YR GAS PROD: 19,377

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2023 MNRLCPAL

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
ALT FRZ.:	1 30	104,656	0	67.37	3.43	3.43	.00	1415
ALT JOB#:	2 20	88,957	0	69.01	3.50	3.50	.00	966
ALT LSE#:	3 15	75,613	0	70.68	3.59	3.59	.00	742
ALT RRC#:	4 12	64,271	0	72.40	3.67	3.67	.00	608
	5 10	54,631	0	74.16	3.75	3.75	.00	561
	6 9	46,436	0	75.96	3.83	3.83	.00	517

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE					
---	-----	-----	-----	=====	=====	=====		=====
				96	434,564	0		4,809

00	JIM HOGG COUNTY APPR	1.000000	697,240					
01	JIM HOGG COUNTY	1.000000	697,240					
07	ESD #1	1.000000	697,240	YR	WI GAS	WI PRD	WI GROSS	OPERATING
30	JIM HOGG COUNTY ISD	1.000000	697,240	--	REVENUE	REVENUE	REVENUE	EXPENSES
61	BRUSH COUNTRY GWCD	1.000000	697,240					

1	251279	0	252694	100000	152,694	141,774	100987
2	217946	0	218912	102000	116,912	93,578	76075
3	190018	0	190760	104040	86,720	59,838	57645
4	165114	0	165722	106120	59,602	35,453	43548
5	143407	0	143968	108243	35,725	18,320	32896
6	124496	0	125013	110407	14,606	6,456	24838
=====	=====	=====	=====	=====	=====	=====	=====
	1092260	0	1097069	630810	466,259	355,419	335989

	\$/BBLRESV: 23.43	EQUIP VAL:	5,826				
	\$/BBLPROD: 22,257	WI OIL VAL:	1,558	RI OIL VAL:	1,473		
	WI PAYOUT: 3.1	GAS VAL:	353,861	GAS VAL:	334,516		
	RI PAYOUT: 3.7	PRD VAL:	0	PRD VAL:	0		
		=====	=====	=====	=====		

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28	8/8 VALUE:	697,240	WI TOTAL:	361,250	RI TOTAL:	335,990
YRS FLAT:	FMVF:	8/8 RES:						

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.13
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
100,000	.1	311	
-----	-----	-----	-----
	35.0 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: 86,320
LAST YR RI VAL: 140,260
LAST YR 8/8 VAL: 226,580

LAST YR OIL PROD: 24
LAST YR GAS PROD: 111,128

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: 4/25/2023 MNRLCPAL

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	22,883	0	67.37	3.43	3.43	.00	0
2	0	19,450	0	69.01	3.50	3.50	.00	0
3	0	16,532	0	70.68	3.59	3.59	.00	0
4	0	14,053	0	72.40	3.67	3.67	.00	0
5	0	11,945	0	74.16	3.75	3.75	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	84,863	0	0
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00	JIM HOGG COUNTY APPR	1.000000	111,790	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	JIM HOGG COUNTY	1.000000	111,790	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
07	ESD #1	1.000000	111,790							
30	JIM HOGG COUNTY ISD	1.000000	111,790	1	68678	0	68678	32000	36,678	34,055
61	BRUSH COUNTRY GWCD	1.000000	111,790	2	59567	0	59567	32640	26,927	21,553

	3	51934	0	51934	33292	18,642	12,863	5231
	4	45128	0	45128	33958	11,170	6,644	3953
	5	39195	0	39195	34638	4,557	2,337	2985
	264502	0	264502	166528	97,974	77,452	28219	

\$/BBLRESV:	.00	EQUIP VAL:	6,117
\$/BBLPROD:	0	WI OIL VAL:	0
WI PAYOUT:	3.1	GAS VAL:	77,452
RI PAYOUT:	3.4	PRD VAL:	0

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.13
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
32,000		68	
		15.0	99

ALT 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: 16,350
LAST YR RI VAL: 8,460
LAST YR 8/8 VAL: 24,810

LAST YR OIL PROD: 6
LAST YR GAS PROD: 24,581

REMARKS1:

REMARKS2:

MC1:

MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2023 MNRLCPAL

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)

ALT FRZ.:	ALT G\$ RRC:	1	0	33,988	0	67.37	3.43	3.43	.00	0
ALT JOB#:	UNIT.....:	2	0	28,889	0	69.01	3.50	3.50	.00	0
ALT LSE#:	HCG.....:	3	0	24,556	0	70.68	3.59	3.59	.00	0
ALT RRC#:	GRAPH.....:	4	0	20,872	0	72.40	3.67	3.67	.00	0
		5	0	17,741	0	74.16	3.75	3.75	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	0	126,046	0				0
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00	JIM HOGG COUNTY APPR	1.000000	173,000	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET
01	JIM HOGG COUNTY	1.000000	173,000	REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE
07	ESD #1	1.000000	173,000							
30	JIM HOGG COUNTY ISD	1.000000	173,000	1	87434	0	87434	45000	42,434	39,399
61	BRUSH COUNTRY GWCD	1.000000	173,000	2	75836	0	75836	45900	29,936	23,961
				3	66118	0	66118	46818	19,300	13,317
				4	57453	0	57453	47754	9,699	5,769
				5	49899	0	49899	48709	1,190	610
					336740	0	336740	234181	102,559	83,056

\$/BBLRESV:	.00	EQUIP VAL:	6,117		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	2.9	GAS VAL:	83,056	GAS VAL:	83,826
RI PAYOUT:	3.4	PRD VAL:	0	PRD VAL:	0
8/8 VALUE:	173,000	WI TOTAL:	89,170	RI TOTAL:	83,830

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.13
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
45,000		101	
	45.0 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: 40,170
LAST YR RI VAL: 35,100
LAST YR 8/8 VAL: 75,270

LAST YR OIL PROD: 9
LAST YR GAS PROD: 39,448

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2023 MNRLCPAL

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	47,840	1	41991	0	41991	27500	14,491	13,455	13052	
01	JIM HOGG COUNTY	1.000000	47,840	2	34278	0	34278	28050	6,228	4,985	9265	
07	ESD #1	1.000000	47,840									
30	JIM HOGG COUNTY ISD	1.000000	47,840		76269	0	76269	55550	20,719	18,440	22317	
61	BRUSH COUNTRY GWCD	1.000000	47,840									

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 18,440 GAS VAL: 22,317
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 47,840 WI TOTAL: 25,520 RI TOTAL: 22,320

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.13
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
27,500 50
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: 21,180
LAST YR RI VAL: 20,770
LAST YR 8/8 VAL: 41,950

LAST YR OIL PROD: 4
LAST YR GAS PROD: 20,206

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2023 MNRLCPAL

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:	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	27	85,138	0	67.37	3.43	3.43	.00	1364
ALT RRC#:	GRAPH.....:	2	17	72,367	0	69.01	3.50	3.50	.00	880
		3	13	61,512	0	70.68	3.59	3.59	.00	689
		4	11	52,285	0	72.40	3.67	3.67	.00	597
		=====	=====	=====						=====
		68	271,302	0						3,530

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	332,440	1	219018	0	220382	136000	84,382	78,347	68502
01	JIM HOGG COUNTY	1.000000	332,440	2	189964	0	190844	138720	52,124	41,720	51583
07	ESD #1	1.000000	332,440	3	165622	0	166311	141494	24,817	17,124	39089
30	JIM HOGG COUNTY ISD	1.000000	332,440	4	143915	0	144512	144323	189	112	29536
61	BRUSH COUNTRY GWCD	1.000000	332,440	=====	=====	=====	=====	=====	=====	=====	=====
					718519	0	722049	560537	161,512	137,303	188710

\$/BBLRESV:	13.35	EQUIP VAL:	6,423
\$/BBLPROD:	8,947	WI OIL VAL:	671
WI PAYOUT:	2.3	GAS VAL:	136,632
RI PAYOUT:	2.9	PRD VAL:	0
		=====	=====
8/8 VALUE:	332,440	WI TOTAL:	143,730
		RI TOTAL:	188,710

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 5.13	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 5.13	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
136,000	.1	253
	45.0 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: 25,250
LAST YR RI VAL: 48,290
LAST YR 8/8 VAL: 73,540

LAST YR OIL PROD: 19
LAST YR GAS PROD: 95,495

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2023 MNRLCPAL

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)

	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	81,100	0	67.37	3.43	3.43	.00	0
2	0	68,935	0	69.01	3.50	3.50	.00	0
3	0	58,594	0	70.68	3.59	3.59	.00	0
4	0	49,805	0	72.40	3.67	3.67	.00	0
=====	=====	=====	=====	=====	=====	=====	=====	=====
	0	258,434	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	342,950	1	208630	0	120000	88,630	82,291	64849
01	JIM HOGG COUNTY	1.000000	342,950	2	180954	0	122400	58,554	46,867	48910
07	ESD #1	1.000000	342,950	3	157766	0	124848	32,918	22,714	37081
30	JIM HOGG COUNTY ISD	1.000000	342,950	4	137090	0	127344	9,746	5,797	28019
61	BRUSH COUNTRY GWCD	1.000000	342,950	=====	=====	=====	=====	=====	=====	=====
				684440	0	684440	494592	189,848	157,669	178859

\$/BBLRESV:	.00	EQUIP VAL:	6,423		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	2.5	GAS VAL:	157,669	GAS VAL:	178,859
RI PAYOUT:	2.9	PRD VAL:	0	PRD VAL:	0
		=====	=====	=====	=====
8/8 VALUE:	342,950	WI TOTAL:	164,090	RI TOTAL:	178,860

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.13
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
120,000		241	
-----	-----	-----	-----
	48.0 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: 54,940
LAST YR RI VAL: 82,630
LAST YR 8/8 VAL: 137,570

LAST YR OIL PROD: 18
LAST YR GAS PROD: 91,433

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2023 MNRLCPAL

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)

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	31,341	0	67.37	3.43	3.43	.00	0
ALT RRC#:	GRAPH.....:	2	0	25,844	0	69.01	3.50	3.50	.00	0
		3	0	21,967	0	70.68	3.59	3.59	.00	0
		=====	=====	=====						=====
			0	79,152	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	110,880	--	-----	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	110,880	1	80625	0	80625	50000	30,625	28,435	25061
07	ESD #1	1.000000	110,880	2	67841	0	67841	51000	16,841	13,480	18337
30	JIM HOGG COUNTY ISD	1.000000	110,880	3	59147	0	59147	52020	7,127	4,918	13902
61	BRUSH COUNTRY GWCD	1.000000	110,880	=====	=====	=====	=====	=====	=====	=====	=====
					207613	0	207613	153020	54,593	46,833	57300

\$/BBLRESV:	.00	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	2.9	GAS VAL:	46,833	GAS VAL:	57,300
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	110,880	WI TOTAL:	53,580	RI TOTAL:	57,300

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.13
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
50,000		96	
		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: 31,020
LAST YR RI VAL: 35,330
LAST YR 8/8 VAL: 66,350

LAST YR OIL PROD: 6
LAST YR GAS PROD: 29,134

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2023 MNRLCPAL

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:	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	44,420	0	67.37	3.43	3.43	.00	0
ALT RRC#:	GRAPH.....:	2	0	37,757	0	69.01	3.50	3.50	.00	0
		3	0	32,093	0	70.68	3.59	3.59	.00	0
		4	0	27,279	0	72.40	3.67	3.67	.00	0
		5	0	23,187	0	74.16	3.75	3.75	.00	0

JUR	JURISDICTION NAME	PERCENT	8/8 VALUE	=====	=====	=====	=====	=====	=====
				0	164,736	0			0

00	JIM HOGG COUNTY APPR	1.000000	238,130	WI GAS	WI PRD	WI GROSS	OPERATING	WI NET	PV WI NET	PV RI NET	
01	JIM HOGG COUNTY	1.000000	238,130	YR REVENUE	REVENUE	REVENUE	EXPENSES	REVENUE	REVENUE	REVENUE	
07	ESD #1	1.000000	238,130	---	---	---	---	---	---	---	
30	JIM HOGG COUNTY ISD	1.000000	238,130	1	114270	0	114270	55000	59,270	55,031	35519
61	BRUSH COUNTRY GWCD	1.000000	238,130	2	99112	0	99112	56100	43,012	34,427	26789
				3	86412	0	86412	57222	29,190	20,141	20310
				4	75087	0	75087	58366	16,721	9,946	15346
				5	65215	0	65215	59533	5,682	2,914	11590
				=====	=====	=====	=====	=====	=====	=====	=====
				440096	0	440096	286221	153,875	122,459		109554

\$/BBLRESV:	.00	EQUIP VAL:	6,117		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	2.9	GAS VAL:	122,459	GAS VAL:	109,554
RI PAYOUT:	3.4	PRD VAL:	0	PRD VAL:	0

*** PARAMETERS ***	8/8 VALUE:	238,130	WI TOTAL:	128,580	RI TOTAL:	109,550
--------------------	------------	---------	-----------	---------	-----------	---------

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.13
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
55,000		132	
-----	-----	-----	-----
	45.0 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: 106,080
LAST YR RI VAL: 87,330
LAST YR 8/8 VAL: 193,410

LAST YR OIL PROD: 12
LAST YR GAS PROD: 59,228

REMARKS1:
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2023 MNRLCPAL

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:
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	325	0	67.37	3.22	3.22	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	325	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				785	0	785	700	85	79	245	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	6,840								
01	JIM HOGG COUNTY	1.000000	6,840	785	0	785	700	85	79	245	
07	ESD #1	1.000000	6,840								
30	JIM HOGG COUNTY ISD	1.000000	6,840	\$/BBLRESV: .00		EQUIP VAL:		6,506			
61	BRUSH COUNTRY GWCD	1.000000	6,840	\$/BBLPROD: 0		WI OIL VAL:		0		RI OIL VAL:	0
				WI PAYOUT: .0		GAS VAL:		79		GAS VAL:	245
				RI PAYOUT: 1.0		PRD VAL:		0		PRD VAL:	0
						=====				=====	
				8/8 VALUE:		6,840		WI TOTAL:		6,590	
								RI TOTAL:		250	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.82
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.82
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/60 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

700 1

20.5 99

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

PROD WELLS: 1 EQ SCH#: VAL: 7,000
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: 2,403

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: 4/25/2023 MNRLCPAL

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.....:

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: 91.65 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: 4/25/2023 MNRLCPAL

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.....:

				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	5,398	0	67.37	3.44	3.44	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	5,398	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				12998	0	12998	8300	4,698	4,362	5195	
00				=====	=====	=====	=====	=====	=====	=====	=====
01				12998	0	12998	8300	4,698	4,362	5195	
07				ESD #1							
30				JIM HOGG COUNTY ISD							
61				BRUSH COUNTRY GWCD							
				\$/BBLRESV:	.00	EQUIP VAL:	11,952				
				\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:		0	
				WI PAYOUT:	.0	GAS VAL:	4,362	GAS VAL:		5,195	
				RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:		0	
						=====	=====	=====	=====	=====	=====
				8/8 VALUE:	21,510	WI TOTAL:	16,310	RI TOTAL:		5,200	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.15
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.15
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
8,300		25	
-----	-----	-----	-----
	65.0	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: 14,510
LAST YR RI VAL: 4,420
LAST YR 8/8 VAL: 18,930

LAST YR OIL PROD: 2
LAST YR GAS PROD: 7,416

REMARKS1: COMPLETED 12-16-96
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2023 MNRLCPAL

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	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	50,770	1	38015	0	38015	20000	18,015	16,799	15259
01	JIM HOGG COUNTY	1.000000	50,770	2	24226	0	24226	20400	3,826	3,102	8530
07	ESD #1	1.000000	50,770								
30	JIM HOGG COUNTY ISD	1.000000	50,770		62241	0	62241	40400	21,841	19,901	23789
61	BRUSH COUNTRY GWCD	1.000000	50,770								

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 19,901 GAS VAL: 23,789
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 50,770 WI TOTAL: 26,980 RI TOTAL: 23,790

*** PARAMETERS ***

MO SHIFT: 6 DISC: 15.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.13
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/60 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
20,000 56
40.0 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: 26,090
LAST YR RI VAL: 23,310
LAST YR 8/8 VAL: 49,400
LAST YR OIL PROD: 6
LAST YR GAS PROD: 27,487

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: 4/25/2023 MNRLCPAL

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.....:

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	72,150	--	-----	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	72,150	1	39977	0	39977	21000	18,977	17,620	15977
07	ESD #1	1.000000	72,150	2	32634	0	32634	21420	11,214	8,976	11341
30	JIM HOGG COUNTY ISD	1.000000	72,150	3	26779	0	26779	21848	4,931	3,402	8093
61	BRUSH COUNTRY GWCD	1.000000	72,150	=====	=====	=====	=====	=====	=====	=====	=====
					99390	0	99390	64268	35,122	29,998	35411

\$/BBLRESV: .00 EQUIP VAL: 6,744
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 29,998 GAS VAL: 35,411
RI PAYOUT: 2.4 PRD VAL: 0 PRD VAL: 0
=====

8/8 VALUE: 72,150 WI TOTAL: 36,740 RI TOTAL: 35,410

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 5.13
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.13
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: 99/60 GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

21,000 51

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: 13,200
LAST YR RI VAL: 18,240
LAST YR 8/8 VAL: 31,440

LAST YR OIL PROD: 3
LAST YR GAS PROD: 18,610

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: 3/25/2023 MASSUPDATE

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.....:

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	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: 93.44 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

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 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: 4/14/2023 MNRLCPAL

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: 93.44 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: 4/17/2023 MNRLCPAL

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 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: 91.65 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

ALT JAN 1 HYPERBOLIC FORECAST:
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: 4/17/2023 MNRLCPAL

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

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: 91.65 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

ALT JAN 1 HYPERBOLIC FORECAST:
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: 4/17/2023 MNRLCPAL

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

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: 91.65 GAS WI GR PRICE: 5.58
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 5.58
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

ALT JAN 1 HYPERBOLIC FORECAST:
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: 4/25/2023 MNRLCPAL

LEASE#, NAME.....: 700315 - PEREZ F "E" #1 FULL WI DECIMAL = .739813 #WELLS: 1
RRC#, WELL#.....: 175508 - 1 RRC DIST.: 04 FULL RI DECIMAL = .260187 DEPTH: 14652
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	8/8 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	82,220	1	0	42,767	0	67.37	2.78	2.78	.00	0
01	JIM HOGG COUNTY	1.000000	82,220	2	0	34,213	0	69.01	2.84	2.84	.00	0
07	ESD #1	1.000000	82,220									
30	JIM HOGG COUNTY ISD	1.000000	82,220		0	76,980	0					0
61	BRUSH COUNTRY GWCD	1.000000	82,220									

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: .0 GAS VAL: 25,786 GAS VAL: 49,346
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 82,220 WI TOTAL: 32,870 RI TOTAL: 49,350

*** PARAMETERS ***

MO SHIFT: 6 DISC: 16.0 YRS MAX: 28
YRS FLAT: FMVF: 8/8 RES:
OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N
OP EXP \$/YR OIL BOPD GAS MCF/D PROD BBL/D
65,000 131
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: 219,010
LAST YR RI VAL: 159,340
LAST YR 8/8 VAL: 378,350

LAST YR OIL PROD:
LAST YR GAS PROD: 53,761

REMARKS1: JIM HOGG ISD
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/11/2023 MNRLCPAL

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:
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	5,497	0	67.37	2.78	2.78	.00	0
=====				=====	=====	=====	=====	=====	=====	=====	=====
0				0	5,497	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				11374	0	11374	11373	1	1	3644	
=====				=====	=====	=====	=====	=====	=====	=====	=====
00	JIM HOGG COUNTY APPR	1.000000	11,080	11374	0	11374	11373	1	1	3644	
01	JIM HOGG COUNTY	1.000000	11,080								
07	ESD #1	1.000000	11,080								
30	JIM HOGG COUNTY ISD	1.000000	11,080								
61	BRUSH COUNTRY GWCD	1.000000	11,080								
				\$/BBLRESV: .00		EQUIP VAL: 7,435					
				\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0			
				WI PAYOUT: .0		GAS VAL: 1		GAS VAL: 3,644			
				RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0			
						=====		=====		=====	
				8/8 VALUE:		11,080		WI TOTAL: 7,440		RI TOTAL: 3,640	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
-----	-----	-----	-----
11,373		18	
-----	-----	-----	-----
	30.0	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: 121,320
LAST YR RI VAL: 83,740
LAST YR 8/8 VAL: 205,060

LAST YR OIL PROD:
LAST YR GAS PROD: 25,203

REMARKS1: JIM HOGG ISD
REMARKS2:
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/11/2023 MNRLCPAL

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	85,208	0	67.37	2.33	2.78	.00
ALT RRC#:	GRAPH.....:	2	0	68,166	0	69.01	2.39	2.84	.00
		3	0	54,533	0	70.68	2.44	2.91	.00
		=====	=====	=====					=====
		0	207,907	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	212,760	--	-----	-----	-----	-----	-----	-----	-----
01	JIM HOGG COUNTY	1.000000	212,760	1	148155	0	148155	90000	58,155	53,996	56053
07	ESD #1	1.000000	212,760	2	121576	0	121576	91800	29,776	23,833	39834
30	JIM HOGG COUNTY ISD	1.000000	212,760	3	99296	0	99296	93636	5,660	3,905	28394
61	BRUSH COUNTRY GWCD	1.000000	212,760	=====	=====	=====	=====	=====	=====	=====	=====
					369027	0	369027	275436	93,591	81,734	124281

\$/BBLRESV:	.00	EQUIP VAL:	6,744		
\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0
WI PAYOUT:	2.1	GAS VAL:	81,734	GAS VAL:	124,281
RI PAYOUT:	2.4	PRD VAL:	0	PRD VAL:	0
		=====		=====	
8/8 VALUE:	212,760	WI TOTAL:	88,480	RI TOTAL:	124,280

*** PARAMETERS ***

MO SHIFT: 6	DISC: 16.0	YRS MAX: 28
YRS FLAT:	FMVF:	8/8 RES:
OIL WELLHEAD PRICE: 91.65	GAS WI GR PRICE: 3.49	
OIL %TAX ALLOWABLE: 9.6	GAS RI GR PRICE: 4.16	
TYPE..(USNPQLHCT)..: U	GAS %TAX ALLOW.: 12.5	
GRAV SCHED#/DEGREE: /	GAS PRICE ESCAL? Y	
PRD WELLHEAD PRICE:	ADDL GAS PRICES? N	
OP EXP \$/YR	OIL BOPD	GAS MCF/D
-----	-----	-----
90,000		261
-----	-----	-----
	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: 298,480
LAST YR RI VAL: 204,970
LAST YR 8/8 VAL: 503,450

LAST YR OIL PROD:
LAST YR GAS PROD: 105,335

REMARKS1:
REMARKS2: JIM HOGG ISD
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 4/25/2023 MNRLCPAL

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	8/8 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	184,620	1	191653	0	191653	125000	66,653	62,154	59833	
01	JIM HOGG COUNTY	1.000000	184,620	2	146516	0	146516	127500	19,016	15,420	40125	
07	ESD #1	1.000000	184,620									
30	JIM HOGG COUNTY ISD	1.000000	184,620		338169	0	338169	252500	85,669	77,574	99958	
61	BRUSH COUNTRY GWCD	1.000000	184,620									

\$/BBLRESV: .00 EQUIP VAL: 7,081
\$/BBLPROD: 0 WI OIL VAL: 0 RI OIL VAL: 0
WI PAYOUT: 1.9 GAS VAL: 77,574 GAS VAL: 99,958
RI PAYOUT: 1.7 PRD VAL: 0 PRD VAL: 0
8/8 VALUE: 184,620 WI TOTAL: 84,660 RI TOTAL: 99,960

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16
TYPE..(USNPQLHCT): U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
125,000		301	
	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: 196,160
LAST YR RI VAL: 151,650
LAST YR 8/8 VAL: 347,810

LAST YR OIL PROD:
LAST YR GAS PROD: 127,422

REMARKS1:
REMARKS2: JIM HOGG ISD
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/11/2023 MNRLCPAL

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.....:

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	138663	0	138663	102002	36,661	34,186	54113			
00	JIM HOGG COUNTY APPR	1.000000	95,730	=====	=====	=====	=====	=====	=====	=====	=====			
01	JIM HOGG COUNTY	1.000000	95,730		138663	0	138663	102002	36,661	34,186	54113			
07	ESD #1	1.000000	95,730											
30	JIM HOGG COUNTY ISD	1.000000	95,730											
61	BRUSH COUNTRY GWCD	1.000000	95,730											
					\$/BBLRESV:	.00	EQUIP VAL:	7,435						
					\$/BBLPROD:	0	WI OIL VAL:	0	RI OIL VAL:	0				
					WI PAYOUT:	.0	GAS VAL:	34,186	GAS VAL:	54,113				
					RI PAYOUT:	.9	PRD VAL:	0	PRD VAL:	0				
								=====		=====				
					8/8 VALUE:	95,730	WI TOTAL:	41,620	RI TOTAL:	54,110				

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 3.49
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

OP EXP \$/YR	OIL BOPD	GAS MCF/D	PROD BBL/D
102,002		284	
		40.0 1	
		35.0 1	
		15.0 99	

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

PROD WELLS: 1 EQ SCH#: 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: 84,550
LAST YR RI VAL: 77,060
LAST YR 8/8 VAL: 161,610

LAST YR OIL PROD:
LAST YR GAS PROD: 110,064

REMARKS1:
REMARKS2: JIM HOGG ISD
MC1:
MC2:

JOB#, NAME.....: 412400 - JIM HOGG COUNTY APPR DIST RRC CO#: 247 JIM HOGG LAST UPDATE: 6/11/2023 MNRLCPAL

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.....:

ALT RRC#:		GRAPH.P.L.L.:		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	10,830	1	11766	0	11766	11765	1	1	3859
01	JIM HOGG COUNTY	1.000000	10,830		11766	0	11766	11765	1	1	3859
07	ESD #1	1.000000	10,830								
30	JIM HOGG COUNTY ISD	1.000000	10,830		\$/BBLRESV: .00		EQUIP VAL: 6,971				
61	BRUSH COUNTRY GWCD	1.000000	10,830		\$/BBLPROD: 0		WI OIL VAL: 0		RI OIL VAL: 0		
					WI PAYOUT: .0		GAS VAL: 1		GAS VAL: 3,859		
					RI PAYOUT: .9		PRD VAL: 0		PRD VAL: 0		
								=====		=====	
					8/8 VALUE:	10,830	WI TOTAL:	6,970	RI TOTAL:	3,860	

*** PARAMETERS ***

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

OIL WELLHEAD PRICE: 91.65 GAS WI GR PRICE: 4.16
OIL %TAX ALLOWABLE: 9.6 GAS RI GR PRICE: 4.16
TYPE..(USNPQLHCT)..: U GAS %TAX ALLOW.: 12.5
GRAV SCHED#/DEGREE: / GAS PRICE ESCAL? Y
PRD WELLHEAD PRICE: ADDL GAS PRICES? N

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

11,765 17

15.0 99

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

PROD WELLS: 1 EQ SCH#: 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: 22,150
LAST YR RI VAL: 20,450
LAST YR 8/8 VAL: 42,600

LAST YR OIL PROD:
LAST YR GAS PROD: 7,116

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	53380	4001283	0	2770382
2	34962	2920323	0	1865373
3	24971	2139421	0	1365134
4	13032	1142717	0	736722
5	6499	733632	0	384117
6	4566	261629	0	278816
7	2425	165483	0	140956
8	1768	119587	0	103309
9	1319	95623	0	77450
10	632	55037	0	37746
	=====	=====	=====	=====
	143554	11634735	0	7760005

YR	WI GAS REVENUE	WI PRD REVENUE	WI GROSS REVENUE	OPERATING EXPENSES	WI NET REVENUE	PV WI NET REVENUE	PV RI NET REVENUE
--	-----	-----	-----	-----	-----	-----	-----
1	10,519,079	0	13,289,461	7,131,481	6,157,980	5,720,301	4,068,230
2	7,869,982	0	9,735,355	6,249,578	3,485,777	2,793,923	2,582,338
3	5,916,158	0	7,281,292	5,388,785	1,892,507	1,308,789	1,668,563
4	3,210,501	0	3,947,223	3,046,751	900,472	537,510	776,490
5	2,119,775	0	2,503,892	2,025,041	478,851	246,143	422,160
6	801,493	0	1,080,309	819,039	261,270	116,018	153,433
7	507,807	0	648,763	492,637	156,126	59,775	81,880
8	369,350	0	472,659	377,813	94,846	31,218	49,855
9	296,293	0	373,743	322,611	51,132	14,485	33,417
10	171,361	0	209,107	190,123	18,984	4,636	15,263
	=====	=====	=====	=====	=====	=====	=====
	31,781,799	0	39,541,804	26,043,859	13,497,945	10,832,798	9,851,629

EQUIP VAL:	1,255,410		
WI OIL VAL:	2,250,480	RI OIL VAL:	1,771,323
GAS VAL:	8,582,307	GAS VAL:	8,080,300
PRD VAL:	0	PRD VAL:	0
	=====		=====

8/8 VALUE:	21,939,820	WI TOTAL:	12,088,200	RI TOTAL:	9,851,620
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