

APPLICATION FOR MULTIPLE COMPLETION

Operator	Gulf Oil Corporation	Lea	10-3-84
Address	P.O. Box 670, Hobbs, NM	County	J. F. Janda (NCT-F)
Location of Well	Unit	Section	Township
	G	4	22S
			36E
			Range

All Applicants for multiple completion must complete Items 1 and 2 below.

1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Jalmat		South Eunice
b. Top and Bottom of Pay Section (Perforations)	3192-3568'		3764-3857'
c. Type of production (Oil or Gas)	Gas		Oil
d. Method of Production (Flowing or Artificial Lift)	Flowing		Pumping
e. Daily Production ☒ Actual Upper ☒ Estimated Lower Oil Bbls. Gas MCF Water Bbls.	770 MCFPD		5 BOPD 50 MCFPD 5 BWPD

2. The following must be attached:

- Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed R. C. Under Title Area Prod Manager Date 10-3-84

(This space for State Use)

Approved By ORIGINAL SIGNED BY JERRY SEXTON Title DISTRICT SUPERVISOR Date OCT - 9 1984

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

WELL DATA SHEET

LEASE & WELL NO. J.F. JANDA (NCT-F) #4 FIELD/POOL So. Eunice DATE 8-27-84
 LOCATION 1980 FEET FROM NORTH LINE AND 1980 FEET FROM EAST LINE
 SECTION 4, T.22S, R.36E COUNTY LEA STATE NM

GE 3585
 KDB to GE _____
 DF to GE _____

8 1/2 " OD Surface Pipe
 set @ 2600 ' w/ 225 sx
 Cmt. Circulated? YES-255

Date Completed 10-27-84
 Initial Formation So. Eunice
 From: 3808 ' to 3857 ' GOR 1649
 Initial: Production ☒ F 39 bopd 0 bwpd
 Or: Injection ☐ bwpd @ _____ psi

Completion Data:
5-56 Perf 3808-68' w/ 4-1/2" JHPF.
3875' w/ 3000 GALS 15% NEA & AIR 3.6 BPM TP 2250-14
CP 2000-750' Fld 50 BD 348 BW. SET PLUG @ 3873' FS
3878-95' w/ 113 SIS NEAT CMT. Accn 3808-68' w/ 500 GA
MA DN TBG @ 4 BPM TP 1100-400' CP 900-100' Dura
1 1/2 SIS CMT ON PLUG @ 3873' PBD NOW 3857'. TRIED
DECREASE WTR. PRODUCTION.

Subsequent Workover or Reconditioning:

12-70 SET CIBP @ 3804' & CAP w/ 1.5" X 5" CMT. PBD 3;
Perf 31043-45'; 3700-02'; 3742-44' w/ 2-1/2" JHPF.
JAT 500 GALS 15% NEA. FRAC w/ 110,000 GALS GELLED WT
& 24,000* 20/40 SD. AIR 22 BPM MAX P 3100* Avg P 28
151P 500* 7 min 0* FLD 3 BA, 2.6 BW, FOR 23,160
11-71 RAN PMPG EQUIP.
4-74 TA'd
8-78 P/A'd So. Eunice. SET CIBP - 3100' & CAP
w/ 35' CMT. RECOVER JALMAT. Perf 3192-91'; 3225-
3273-77'; 3311-15'; 3376-80'; 3429-33'; 3486-40'; 352
+ 3564-68' w/ 2-1/2" JHPF (72 HOLES). STRADDLE ACZ PER
w/ 760 GALS 15% NEFE HCL @ 1 BPM. MAX P 3300* MIN P
ACZ DN TBG w/ 3500 GALS 15% NEFE HCL w/ RCNB's L
P 1400-1200* AIR 5 1/2 BPM 151P 600* 3 min VAC. IN
11-78 Foam FRAC w/ 35,000 GALS 70 QUALITY FOAM
w/ 41,250* 20/40 SD. 151P 2100* 15 min 1800* AIR 13 BA
MAX P 4500* MIN P 3225*. No RCNB's DROPPED IN JAL
FLD 0 BD, 1 BW, 1780 MCFG

2 3/8" 4.70" N-80 8RD
TBG

BAKER MODEL "L" SLIDING
 SLEEVE w/ 2 3/8" EU 8RD Bck & PIN
 w/ 1.87" BFC "F" PROFILE
JALMAT

3192-91'
3225-77'
3273-77'
3311-15'
3376-80'
3429-33'
3486-40'
3527-34'
3564-68'
w/ 2-1/2" JHPF
(72 HOLES)

3600'
 SOUTH
 EUNICE
 BAKER LOK-SET PACKER OR
 EQUIVALENT
 BAKER MODEL "F" BFC NIPPLE w/ 1.78"
 PROFILE
3643-45'
3700-02'
3742-44'
w/ 2-1/2" JHPF; 502D
(12 HOLES) w/ 100 SIS
CMT
SN
3764-66' w/ 4-1/2" JHPF
3785-87'

3808-68' w/ 4-1/2" JHPF
PLUG @ 3873'
3878-95 w/ 4-1/2" JHPF; 502D w/ 113 SIS

5 1/2 " OD 14 # _____ Thd
 Gr. J-55 _____ Csg.
 set @ 3900 ' w/ 1700 sx
 Cmt Circulated? NO
 TOC @ 725 ' by TS

PBD
 TD 3900

Present Inj. ☐ bwpd @ _____ psi Date _____
 Present Prod. ☐ bopd _____ bwpd Date _____
 GAS _____ MCFPD _____

Remarks Or Additional Data: JALMAT AVG 710 M
per day on last 3 well tests

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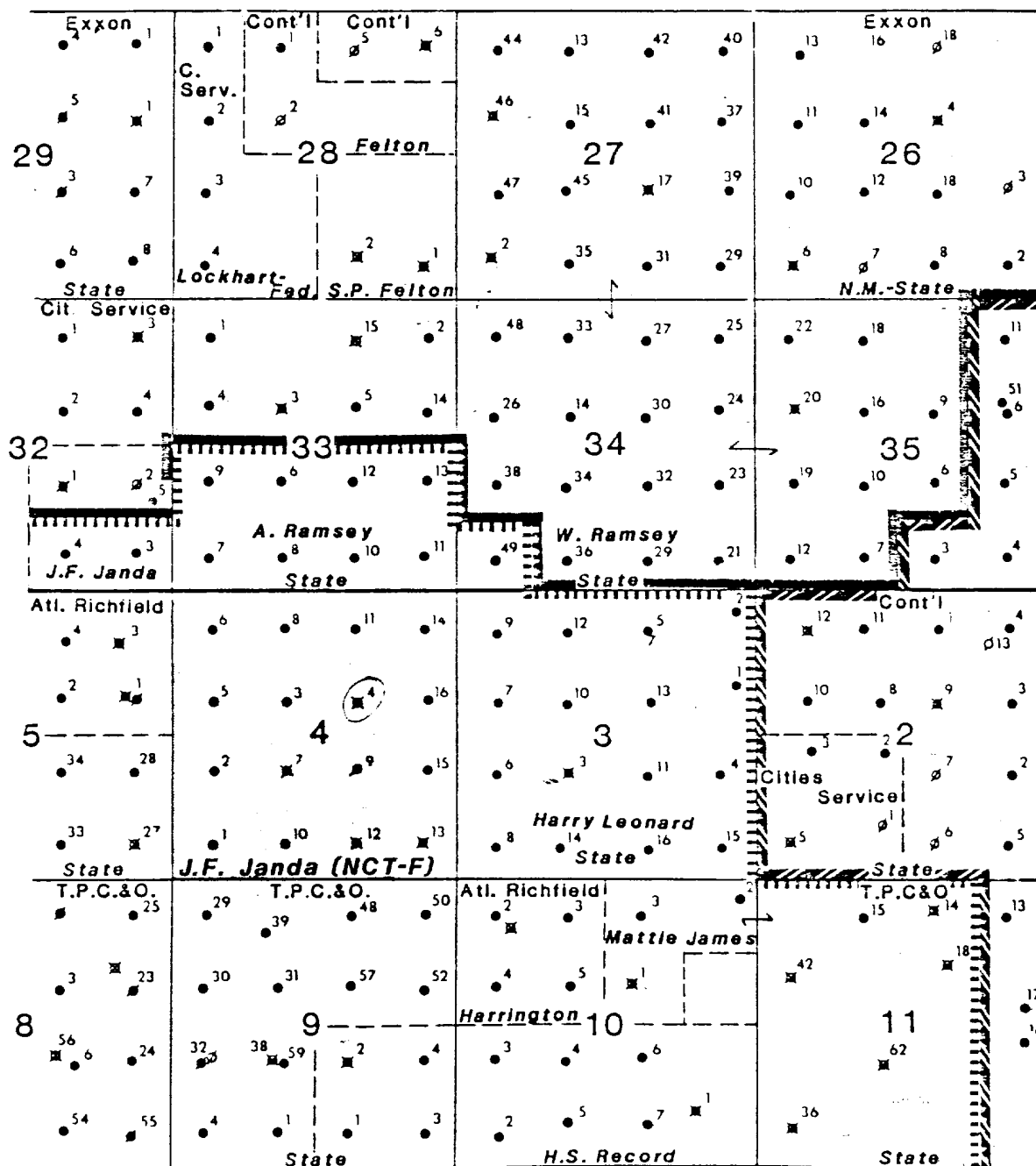
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- Oil Producer
- Gas Producer
- Oil & Gas Producer
- * Well T & A
- ∅ Well P & A

- ▬ Arrowhead (Grayburg)
- ▬ Eumont (Yates-Seven Rivers-Queen)
- ⋯ Eunice (Seven Rivers-Queen) South
- Pilot Area

Gulf E&P Co.

OCD POOL BOUNDARIES
Lea County, New Mexico

0 1/2 1 mi.

OFFSET OPERATORS

Atlantic Richfield
P. O. Box 2819
Dallas, TX 75221

Sun
P. O. Box 1861
Midland, TX 79702