Submit to Appropriate District Office
State Lease – 6 copies
Fee Lease – 5 copies

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

clsf BD BDM ST

WELL API NO. 30-015-10205

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No. LG-6339

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER RECEIVED

b. Type of Completion: NEW WELL [ ] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF RESVR [ ] OTHER AUG 1 ? 1993

7. Lease Name or Unit Agreement Name: Humble State "23"

2. Name of Operator: JFG Enterprise

8. Well No. 1

3. Address of Operator: P.O. Box 100, Artesia, New Mexico 88211-0100

9. Pool name or Wildcat: ~~Undesignated Premier~~ Red Lake Q-G-SA

4. Well Location
Unit Letter I : 972 Feet From The East Line and 1989 Feet From The South Line
Section 23 Township 17S Range 28E NMPM Eddy County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. *(Ready to Prod.)*	13. Elevations *(DF & RKB, RT, GR, etc.)*	14. Elev. Casinghead
7-26-93	7-30-93	8-6-93	3699 GR	3641

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
2228	2208				

19. Producing Interval(s), of this completion - Top, Bottom, Name: Premier 2180-2196

20. Was Directional Survey Made: No

21. Type Electric and Other Logs Run: Gamma Ray-Neutron

22. Was Well Cored: No

23. **CASING RECORD** (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	508	11	275 sx	None
5 1/2	17#	2228	7 7/8	350 sx	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8	2170	No

26. Perforation record (interval, size, and number)

2184'-2194' 20 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2184-2194	500 gal. 15% acid
	Frac w/9000 #20-40
	4000# 12/20 sand
	14700 gal. kel gel water

28. **PRODUCTION**

Date First Production	Production Method *(Flowing, gas lift, pumping - Size and type pump)*	Well Status *(Prod. or Shut-in)*
8-11-93	Pumping - 2 1/2 x 1 1/2 x 12	

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8-11-93	8 hrs	Open		2	TSTM	15	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - *(Corr.)*
26#	26#		6		60	32

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)*: Vented

Test Witnessed By: James Guy

30. List Attachments

31. *I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief*

Signature James Guy Printed Name JAMES GUY Title PARTNER Date 8/12/93

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	360 ft.	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	505 ft.	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	664 ft.	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	875 ft.	T. Devonian		T. Menefee		T. Madison	
T. Queen	1470 ft.	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	1720 ft.	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	2206 ft.	T. Simpson		T. Gallup		T. Ignacio Otzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Delaware Sand		T. Todilto		T.	
T. Drinkard		T. Bone Springs		T. Entrada		T.	
T. Abo		T.		T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn		T.		T. Permain		T.	
T. Cisco (Bough C)		T.		T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 2180 to 2196 No. 3, from ..... to .....

No. 2, from 905 to 912 No. 4, from ..... to .....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from -0- to -0- feet -0-

No. 2, from -0- to -0- feet -0-

No. 3, from -0- to -0- feet -0-

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	15	15	Caliche	1990	2125	135	Lime
15	55	40	Gravel & Red Bed	2125	2142	17	Lime & Sand
55	100	45	Sandy Shale	2142	2170	28	Lime
100	115	15	Red Bed	2170	2205	35	Lime & Sand
115	160	45	Sand	2205	2220	15	Lime
160	175	15	Anhydrite	2220	2228	8	White Lime
175	310	135	Anhydrite & Red Bed	2228	T.D.		
310	360	50	Anhydrite				
360	505	145	Salt				
505	560	55	Anhydrite				
560	575	15	Anhydrite & Red Bed				
575	585	10	Salt				
585	840	255	Anhydrite & Red Rock				
840	965	125	Anhydrite				
965	985	20	Brown Lime				
985	1490	505	Anhydrite				
1490	1515	25	Red Sand				
1515	1905	390	Anhydrite				
1905	1957	52	Lime				
1957	1965	8	Sand				
1965	1990	25	Lime & Anhydrite				