

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

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

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

API NO. (assigned by OCD on New Wells)
30-025-08515
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E-704

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL ☐ RE-ENTER ☒ DEEPEN ☐ PLUG BACK ☐				7. Lease Name or Unit Agreement Name State "8"	
b. Type of Well: OIL WELL ☐ GAS WELL ☐ OTHER SWD ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐				8. Well No. 7	
2. Name of Operator Kaiser-Francis Oil Company				9. Pool name or Wildcat (Yates/7Rivers/Queens)	
3. Address of Operator P. O. Box 21468, Tulsa, OK 74121-1468					
4. Well Location Unit Letter <u>J</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>2310</u> Feet From The <u>East</u> Line Section <u>8</u> Township <u>16S</u> Range <u>35E</u> NMPM <u>Lea</u> County					
10. Proposed Depth 4650		11. Formation Yates/ 7 Rivers/Queens		12. Rotary or C.T. n/a	
13. Elevations (Show whether DF, RT, GR, etc.) 4036 Gr.		14. Kind & Status Plug. Bond Active		15. Drilling Contractor n/a	
				16. Approx. Date Work will start Upon approval	
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
No change					

Formerly Shell Oil Co. State ETA #7 - old TD 10,518'.

1. MIRU well service unit. Dig out cellar and install wellhead.
2. RU reverse circulator & power swivel. Drill & clean out cement plugs to 4650' (top of cmt plug @ base of 8 5/8" casing).
3. Run inspection log from 4650' to surface.
4. Perf Yates/7 Rivers/Queens from 3272' to 3725' o.a. interval w/126 perfs.
5. Run 2 3/8" tbg with packer. Set packer @ 3250'.
6. Pressure test casing to 500#.
7. Acidize with 4000 g. 15% HCL & 250 ball sealers.
8. Knock ball sealers off perfs. Reset packer & take injection test.
9. Pull tbg and packer. Run 2 3/8" Saltaline tbg w/packer set @ 3250'.
10. Nipple up wellhead and equip for salt water disposal.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE C. Jan Valkenburg TITLE Technical Coordinator DATE 8/22/90
TYPE OR PRINT NAME Charlotte Van Valkenburg 918-494-0000 TELEPHONE NO.

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval Date Unless Being Underway
Re-entry