

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. LC-056968
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Mobil Oil Corporation			7. UNIT AGREEMENT NAME Langlie-Mattix Queen Unit
3. ADDRESS OF OPERATOR P. O. Box 633, Midland, Texas 79701			8. FARM OR LEASE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface 2000' from West line & 2000' from South line of Sec. 15, T-25-S, R-37-E At proposed prod. zone Same as surface			9. WELL NO. 37
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			10. FIELD AND POOL, OR WILDCAT Langlie-Mattix
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 15, T-25-S R-37-E
16. NO. OF ACRES IN LEASE 160			12. COUNTY OR PARISH Lea
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			13. STATE N. M.
20. ROTARY OR CABLE TOOLS Rotary			17. NO. OF ACRES ASSIGNED TO THIS WELL 40
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3094 - Ground			22. APPROX. DATE WORK WILL START* As soon as possible

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	20 #	1200	Circulate to surface
7 7/8"	5 1/2"	14 #	3500	Circulate & tie-in w/surface casing

Mud Program

0 - 1200' Spud mud
1200' - T.D. brine water, flosal & oil as necessary

Logging Program

density log 3500' - T.D.

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED A. D. Bond TITLE Proration Staff Assistant DATE May 7, 1971

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

RECEIVED

MAY 10 1971

OIL CONSERVATION COMM.
HOBBS, N. M.