

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER

Water Injection SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Mobil Oil Corporation

3. ADDRESS OF OPERATOR

P. O. Box 633, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

1980' FNL & 1730' FWL of Sec. 15, T-25-S, R-37-E

At proposed prod. zone

Same as surface

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

5. LEASE DESIGNATION AND SERIAL NO.

LC-032511-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Langlie-Mattix
Queen Unit

8. FARM OR LEASE NAME

9. WELL NO.

15

10. FIELD AND POOL, OR WILDCAT

Langlie-Mattix (Queen)

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 15, T-25-S
R-37-E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any)

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

3600

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3106' - Ground

22. APPROX. DATE WORK WILL START*

23.

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#	1325	Circulate
7-7/8	4-1/2	9.5#	3600	Circulate & tie-in w/surface casing

Mud Program

0 - 1325 - Spud Mud

1325 - T.D. - Brine water, flosal & oil as necessary

Logging Program

Surface - T.D. - FDC

Reference NMOCC Order No. R-3823

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 A. D. Bond TITLE Proration Staff Assistant DATE Sept. 23, 1969

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED

NOTED

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: 1. APPROVED

OCT 6 1969

OCT 8 1969

J. L. GORDON

CROWN

*See Instructions On Reverse Side