

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY OFFICE O. O. O.

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

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

860' ENL & 660' FWL of Sec., Unit "D", NW/4, NW/4
At proposed prod. zone

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

4 Miles West of Milnesand, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drilg. unit line, if any)

16. NO. OF ACRES IN LEASE

2386.94

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

4,750

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

GR 4,210

22. APPROX. DATE WORK WILL START*

June 4, 1966

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"	28#	350'	Circulate-Class "A" Cem. w/27 Cccl. 600' above top of pay - Cem.w/salt saturated Incor Neat.
7 7/8"	4 1/2"	9.5#	4,750'	

Surface String Mud - Fresh Water with Lime & Gel as needed

Producing String Mud - Fresh Water with Salt Gel, Floseal, & Starch as needed

Logging Program - Gamma Ray Log - 0'-T.D.

Laterolog - 350'-T.D.

Sonic - 350'-T.D.

Microlaterolog- 3650'-T.D.

Gamma Ray Correlation - 4000'-T.D.

Completion Program - Perforate & Acidize San Andres Formation

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

C. B. Kreuz

TITLE Operations Engineer

DATE June 1, 1966

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

APPROVED
JUN 3 1966A. K. BROWN
DISTRICT ENGINEER