

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-22752

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 Core Test

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Mobil Oil Corporation ✓

3. ADDRESS OF OPERATOR

Nine Greenway Plaza, Suite 2700; Houston, Texas 77046

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

At surface

1980' FSL and 1800' FEL of Sec. 15

NOV 30 1978

At proposed prod. zone

Same as surface

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

14 miles SE of Lovington, NM

O. E. C.
ARTESIA, OFFICE

10. DISTANCE FROM PROPOSED*

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

1800'

16. NO. OF ACRES IN LEASE

640

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.

NA

19. PROPOSED DEPTH

6000'

20. ROTARY OR CABLE TOOLS

Rotary

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

3054' - Ground

22. APPROX. DATE WORK WILL START*

November 20, 1978

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14-3/4"	10-3/4"	30# Line	0-350'	Circulate to surface (1)
9-5/8"	7"	20# H-40	0-3075'	Circulate to surface (2)

Cementing Program

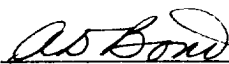
(1) Class C + 2% CaCl₂(2) Howco Lite (12-4 PPG) with 1/2# Flocele, 10# Gilsonite, and 10# Salt/sk tailed
in with Class H cement + 2% CaCl₂.

Mud, coring, and logging, and blowout preventer programs attached.

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

Regulatory Engineering
Coordinator

DATE

November 10, 1978

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

11-27-78

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: