

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

2. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐

3. NAME OF OPERATOR
PAN AMERICAN PETROLEUM CORPORATION

4. ADDRESS OF OPERATOR
BOX 68, HOBBS, N. M. 88240

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface
360' FNL x 1980' FEL SEC 34 (UNIT B, NW 1/4, NE 1/4)

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

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

8. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

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

10. NO. OF ACRES IN LEASE

11. PROPOSED DEPTH
9,900'

12. NO. OF ACRES ASSIGNED TO THIS WELL
160

13. ROTARY OR CABLE TOOLS
ROTARY

14. APPROX. DATE WORK WILL START*
12-20-69

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48-72#	400'	CIRCULATE
12 1/4"-11"	8 5/8"	24-32#	4100'	BASE OF SALT
7 7/8"	5 1/2"	14-17#	9900'	600' above upper most pay.

After drilling well logs shall be run and evaluations made, perforating and/or stimulating as necessary in attempting commercial production.

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.

SIGNED _____ TITLE AREA SUPERINTENDENT DATE DEC 16 1969

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____

REASON FOR DENIAL OF APPROVAL, IF ANY:

OS 4- 0-13-14
1- N.O.D.
1- J.S.P.
1- L.P.N.
2- SUPERIOR

*See Instructions On Reverse Side

