

UNITED STATES  
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

HUBBS OFFICE O. C. C.

NMOC - ARTESIA

NMOC APPLICATION FOR

PERMIT TO DRILL, DEEPEN, OR PLUG BACK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐OTHER ☐SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

PAN AMERICAN PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

BOX 68, HOOBES, N. M. 88240

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

At surface

660' FSL x 660' FEL, Sec. 8 (Unit P. SE 1/4 SE 1/4)

At proposed prod. zone

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

10. DISTANCE FROM PROPOSED\*

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

18. DISTANCE FROM PROPOSED LOCATION\*

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

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

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

3600'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

ROTARY

22. APPROX. DATE WORK WILL START\*

1-31-67

23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4" - 11"	8 5/8"	24"	450'	Circ.
7 7/8"	4 1/2"	9.5"	3600'	Back to salt.

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

RECEIVED

FEB 1 1967

U. S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

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

TITLE

AREA SUPERINTENDENT

DATE

1-22-67

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

0+ 4- USGS, ROSWELL  
1- NSW  
1- SUSP  
1- RRY

\*See Instructions On Reverse Side

FEB 10 1967

J. W. Sutherland  
J. W. SUTHERLAND  
DISTRICT ENGINEER