

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

041-20010

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  
PAN AMERICAN PETROLEUM CORPORATION

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface  
1980 FSL x 660 FWL Sec. 29 (Unit L, Sec. 29)  
At proposed prod. zone NW 1/4 SW 1/4

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

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. line, if any)

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

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

5. LEASE DESIGNATION AND SERIAL NO.  
NM-0321281

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.  
2

10. FIELD AND TOOL, OR WHOLE CAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
TODD Lower San Andres

12. COUNTY OR PARISH  
ROOSEVELT

13. STATE  
N.M.

17. NO. OF ACRES ASSIGNED TO THIS WELL  
80

20. ROTARY OR CABLE TOOLS  
ROTARY

22. APPROX. DATE WORK WILL START  
12-10-67

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"	300'	circulate
7 7/8"	4 1/2"	9.5"	4300'	250 bbl.

After drilling well, logs will be run and evaluations made, perforating and/or stimulating as necessary in evaluating for 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.

24. SIGNED \_\_\_\_\_ TITLE Area Supt DATE 12-5-67

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

DEC 6 1967

A. R. BROWN  
DISTRICT ENGINEER

\*See Instructions On Reverse Side

041-USGS-4  
1-NSW  
1-SUSP  
1-RRV