

NMOC - OFFICE  
NMOC - DEPT  
BLM - SANTA FEUNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.

NM-0354427-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 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

660' FNL x 1980' RUL Sec. 22 (Unit C NE 1/4 NW 1/4)

At proposed prod. zone

## 7. UNIT AGREEMENT NAME

## 8. FARM OR LEASE NAME

CROSBY "C" Federal

## 9. WELL NO.

UNDESIGNATED  
CATO San Andres11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

22-8-30 NMPM

## 12. COUNTY OR PARISH

## 13. STATE

CHAUES

N. M.

## 10. DISTANCE FROM PROPOSED\*

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

## 16. NO. OF ACRES IN LEASE

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.

## 19. PROPOSED DEPTH

3800

## 20. ROTARY OR CABLE TOOLS

Rotary

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

## 22. APPROX. DATE WORK WILL START\*

10-2-67

## 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"	95 #	3800'	250 Sx.

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

Pursuant to telephone authority, USGS Roswell on 9/29/67. RRY

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

10-2-67

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

APPROVED TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

OCT 5 1967

J. W. SUTHERLAND

DISTRICT ENGINEER

\*See Instructions On Reverse Side

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

4- USGS-ROS  
1- NSW  
1- SUSP  
1- RRY