

HOBBS - ARTESIA
HOBBS - HOBBS
HOBBS - SANTA FEUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HOBBS OFFICE

LEASE DESIGNATION AND SERIAL NO.
NM 0444628
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

1980' FSX 1980' FEL Sec. 14 (Unit J, NW 1/4 SE 1/4)

At proposed prod. zone

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

CATO "C" Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

CATO San Anabes

11. SEC., T., R., M., OR B.L.K.
AND SURVEY OR AREA

14-8-30 NM PM

12. COUNTY OR PARISH

13. STATE

Chaves

NM

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

3600'

20. ROTARY OR CABLE TOOLS

ROTARY

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

22. APPROX. DATE WORK WILL START*

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'	Circulate
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.

Auth by Mr. Ed Wyatt for Pan Am Hobbs. Verbal on 1-17-67
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

1-18-67

(This space for Federal or State office use)

PERMIT NO.

APPROVED

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

JAN 23 1967

J. W. SUTHERLAND
DISTRICT ENGINEER

*See Instructions On Reverse Side

RECEIVED

DATE

JAN 23 1967

U. S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO44- USGS- Roswell
1- NSO
1- SUPD
1- RRY