

MINNESOTA - MINNESOTA
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BLM - SANTA FE☐ UNITED STATES
DEPARTMENT OF THE INTERIOR
☐ GEOLOGICAL SURVEY

HOBBS OFFICE

6. LEASE DESIGNATION AND SERIAL NO.

NM 0177517

7. UNIT AGREEMENT NAME

CATO "A" Federal

8. FARM OR LEASE NAME

CATO San Amores

9. WELL NO.

15-8-30 NM PM

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA

12. COUNTY OR PARISH

13. STATE

Charles N. M.

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

15. DISTANCE FROM PROPOSED*

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED

TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

20. ROTARY OR CABLE TOOLS

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

22. APPROX. DATE WORK WILL START*

1-5-67

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. 83240

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

At surface

1980' FSL x 1980' FWL, Sec 15 (Unit K, NE/4 SW/4)

At proposed prod. zone

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

16. DISTANCE FROM PROPOSED*

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

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

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*

1-5-67

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'	Circulate
7 7/8"	4 1/2"	9.5"	3600'	Tie back into Salt

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

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U. S. GEOLOGICAL SURVEY
HOBBS, 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

1-3-67

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL

APPROVED

0+ 4- USGS- Roswell
1- NSW
1- RRY
1- SUSP

JAN 9 1967

J. W. SUTHERLAND
DISTRICT ENGINEER

*See Instructions On Reverse Side