

30-025-28229
5. LEASE DESIGNATION AND SERIAL NO.

NM 18514

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 30

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated

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

AND SURVEY OR AREA
Sec. 30, T-26-S, R-34-E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

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
ZONED ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Pogo Producing Company

3. ADDRESS OF OPERATOR

P.O. Box 10340 Midland, Texas 79702

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

At surface

1980' FNL & 660' FEL

At proposed prod. zone

1980' FNL & 660' FEL

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

20 miles Southwest of Jal, New Mexico

15. DISTANCE FROM PROPOSED*

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

660

16. NO. OF ACRES IN LEASE

520

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

14,500

20. ROTARY OR CABLE TOOLS

Rotary

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

3361' GR

22. APPROX. DATE WORK WILL START*

May 31, 1983

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8	40	900	885 sx (Circulated)
12 1/4	10 3/4	40.50 & 45.50	5340	1590 sx (Circulated)
9 1/2	7 5/8	26.40 & 29.70	12,900	1500 sx
6 1/2	5	18	14,500	450 sx

Proposal is to drill through and test the Wolfcamp formation. Cement will be circulated to the surface on the 13 3/8" and 10 3/4" casing strings. Cement on the 7 5/8" string will cover any potentially productive zones.

Possible zones for DST are the Delaware Ramsey, Cherry Canyon, Bone Springs and Wolfcamp.

Adequate logs will be ran to evaluate all zones from Delaware to total depth. Completion or abandonment will be performed in accordance with prudent practices and regulatory requirements.


Gas on the lease is not dedicated.

BOP PROGRAM: From 5340' to 12,900': 13 5/8" Hydril 10,000# Double BOP w/5000# annular
12,900' to 14,500': 13 5/8" Hydril 10,000# Double BOP w/10,000# annular

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



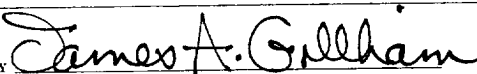
TITLE Division Operations Manager DATE 5/17/83

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY



TITLE

Acting Dist Mgr

DATE

5-19-83

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
MAY 24 1983
O.C.D.
HOBBS OFFICE