

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT TRIPLICATE*
(Other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

5. LEASE DESIGNATION AND SERIAL NO.

NM-96231

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

30-115-31280

8. FARM OR LEASE NAME, WELL NO.

Lost Tank "33" Federal #1

9. AM WELL NO.

#17

10. FIELD AND POOL, OR WILDCAT

WILDCAT "33" DELAWARE

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

AND SURVEY OR AREA

Sec. 33 T21S-R31E

12. COUNTY OR PARISH

Eddy Co.

13. STATE
New Mexico

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

POGO PRODUCING COMPANY (RICHARD WRIGHT)

17891

3. ADDRESS AND TELEPHONE NO.

P.O. BOX 10340 MIDLAND, TEXAS 79702 Ph. 915-682-6822

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

At surface

2310' FNL & 990' FWL SEC. 33 T21S-R31E EDDY CO. NM

At proposed prod. zone

Same

W, E

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

Approximately 28 miles East of Carlsbad New Mexico

15. DISTANCE FROM PROPOSED*

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

990'

16. NO. OF ACRES IN LEASE

640

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.

1320'

19. PROPOSED DEPTH

8150'

20. ROTARY OR CABLE TOOLS

Rotary

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

GR. 3439'

22. APPROX. DATE WORK WILL START*

As soon as approved

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
25"	Conductor 20"	NA	40'	Cement to surface with Redi-mix
14 3/4"	H-40 10 3/4"	32.7	650'	500 Sx. Circulate to surface
9 7/8"	J-55 7 5/8"	26.4	4000'	1000 Sx. Circulate to surface
6 3/4"	J-55 4 1/2"	11.6	8150'	1500 Sx. Circulate to surface

1. Drill 25" hole to 40'. Set 40' of 20" conductor and cement to surface with Redi-mix.
2. Drill 14 3/4" hole to 650'. Run and set 650' of 10 3/4" H-40 32.7# ST&C casing. Cement with 500 Sx of cement + additives, circulate cement to surface.
3. Drill 9 7/8" hole to 4000'. Run and set 4000' of 7 5/8" J-55 26.4# ST&C casing. Cement with 1000 Sx. of cement + additives, circulate cement to surface.
4. Drill 6 3/4" hole to 8150'. Run and set 8150' of 4 1/2" J-55 11.6# ST&C casing. Cement with 1500 Sx. of cement in two stages, circulate cement to surface.

Post ID-1
12-6-98
HPI & Loc

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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

Joel James

TITLE Agent

DATE 04/07/98

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

Richard A. Whaley

TITLE

State Director

DATE

5-22-98

*See Instructions On Reverse Side