

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

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: 660' FNL & 1980' FWL SEC. 12 T24S-R30E EDDY CO. NM
At proposed prod. zone: Same Unit C

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
Approximately 30 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)
660'

16. NO. OF ACRES IN LEASE
1120

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.
1330'

19. PROPOSED DEPTH
9700'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3515' GR.

22. APPROX. DATE WORK WILL START
As soon as approved

5. LEASE DESIGNATION AND SERIAL NO.
NM-82896

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
NIMITZ "12" FEDERAL # 4

9. API WELL NO.
30-015-30288

10. FIELD AND POOL, OR WILDCAT
UNITED STATES BONE SPRING WILDCAT POOL

11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA
SEC. 12 T24S-R30E

12. COUNTY OR PARISH
EDDY CO.

13. STATE
New Mexico

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	20" Conductor	NA	40'	Cement to surface W/Redi-Mix
17 1/2"	J-55 13 3/8"	54.5	600'	300 Sx. circulate to surface
11"	J-55 8 5/8"	24 & 32	4100'	1000 Sx. circulate to surface
7 7/8"	J-55, N-80 5 1/2"	15.5 & 17	9700'	1500 Sx. Est. top cement 3800'

1. Drill 26" hole to 40'. Set 40' of 20" conductor pipe and cement to surface with Redi-mix.
2. Drill 17 1/2" hole to 600'. Run and set 600' of 13 3/8" 54.5# J-55 ST&C casing. Cement with 300 Sx. of Class "C" Light Weight cement + additives, tail in with 200 Sx. of class "C" cement + 2% CaCl, circulate cement to surface.
3. Drill 11" hole to 4100'. Run and set 4100' of 8 5/8" J-55 24 & 32# ST&C casing. Cement with 1000 Sx. of Light Weight cement + additives, tail in with 200 Sx. of Class "C" cement + 2% CaCl, circulate cement to surface.
4. Drill 7 7/8" hole to 9700'. Run and set 9700' of 5 1/2" casing. Suggested casing design: 1000' of 5 1/2" N-80 17# LT&C, 2200' of J-55 17# LT&C, 4400' of J-55 15.5# LT&C, and 2100' of J-55 17# Buttress thread. Cement with 1200 Sx of Class "H" light Weight cement + additives, tail in with 300 Sx. of Class "H" premium cement + additives. Estimate top of cement 3800'.

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. (See instructions on reverse side for details.)

24. SIGNED Joe T. Garcia TITLE Agent DATE 05/07/98
(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:

(ORIG. SGD.) M. J. CHÁVEZ

STATE DIRECTOR

APPROVED BY _____ TITLE _____ DATE 05/07/98

*See Instructions On Reverse Side