

**N.M. OILCONS. COMMISSION**  
P.O. BOX 1080

Form 3160-3  
(July 1992)

**U  
DEPARTMENT  
BUREAU**

OPER. GRID NO. 17891 TR. CATE.  
PROPERTY NO. 9331 (actions on side)  
POOL CODE 39366  
EFF. DATE 8-28-96  
APINO. 30-025-33554

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

**APPLICATION FOR**

1A. TYPE OF WORK

**DRILL** ☒

B. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER ☐

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

POGO PRODUCING COMPANY

3. ADDRESS AND TELEPHONE NO.

Phone 915-682-6822

P.O. BOX 10340 MIDLAND, TEXAS 79702-7340 (RICHARD WRIGHT)

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

1980' FSL & 330' FWL SEC. 18 T22S-R32E LEA CO. N.M.

At proposed prod. zone Same

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

30 Miles East of Carlsbad New Mexico

15. DISTANCE FROM PROPOSED\*

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

330'

16. NO. OF ACRES IN LEASE

280

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.

990'

19. PROPOSED DEPTH

8750'

20. ROTARY OR CABLE TOOLS

Rotary

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

3611 GR.

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
14 3/4"	H-40 10 3/4"	32.75	800'	675 Sx. Circulate To Surface
9 7/8"	J-55 7 5/8"	26.75	4500"	1350 Sx. Circulate To Surface
6 3/4"	J-5- & N-80 4 1/2"	11.5	8750'	900 Sx. TOC 3500'

1. Set 40' of 20" conductor pipe and cement to surface with Redi-Mix.
2. Drill 14 3/4" hole to 800'. Run and set 800' of 10 3/4" H-40 32.75# ST&C casing. Cement with 675 Sx of cement + additive, circulate cement to surface.
3. Drill 9 7/8" hole to 4500'. Run and set 4500' of 7 5/8" J-55 26.4# ST&C casing. Cement with 1350 Sx. of cement + additives. Circulate cement to surface.
4. Drill 6 3/4" hole to 8750'. Run and set 8750' of 4 1/2" J-55 & N-80 LT&C 11.6 # LT&C casing. Cement with 900 Sx of cement with additives. Bring cement top back up to 3500', verify with log or temp. survey.

*Approval Subject to  
General Requirements and  
Special Stipulations*

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

TITLE Agent

DATE 07/12/96

(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 /s/ TIMOTHY J. BURKE

TITLE

Agent

DATE

8/28/96

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.