

OPER. OGRID NO. 17891

TRIPPLICATE

FORM APPROVED  
OMB NO. 1004-0136  
Expires: February 28, 1995PROPERTY NO. 9316DEPARTMENT POOL CODE 51683BUREAU EFF. DATE 7/30/97APPLICATION FOR API NO. 30-025-34075 NM

## 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 (RICHARD WRIGHT)

## 3. ADDRESS AND TELEPHONE NO

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

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

At surface  
330' FSL & 330' FEL SEC. 26 T22S-R32E LEA CO. NM  
At proposed prod. zone

same

Unit P

MAY 17 1997

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

Approximately 30 miles East of Carlshad, N.M.

## 15. DISTANCE FROM PROPOSED

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

330'

## 16. NO. OF ACRES IN LEASE

1280

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

9000'

## 20. ROTARY OR CABLE TOOLS

ROTARY

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

3743' 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
25"	20" Conductor	NA	40'	Cement to surface w/Redi-Mix
14-3/4"	H-40 10-3/8"	32.75 10 3/4'	800'	600 sx Circulate to surface
9-7/8"	J-55 7-5/8"	26.4	4600'	1300 sx " " "
6-3/4"	J-55 N-80 4 1/2"	11.6	9000'	950 sx Est. Top cement 3600'

1. Drill 25" hole to 40'. Set 40' of 20" conductor and cement to surface w/Redi-mix.
2. Drill 14 3/4" hole to 800'. Run & set 800' of 10-3/4" H-40 32.75# ST&C casing. Cement with 600 sx. Class "C" Halco Light, tail in with 200 sx Class "C" + 2% CaCl. Circulate cement to surface.
3. Drill 9-7/8" hole to 4600'. Run & set 4600' of 7-5/8" J-55 & N-80 26.4# ST&C casing. Cement with 1100 sx class "C" Halco Light + 10% salt, tail in with 200 sx Class "C" premium cement + 1% CaCl. Circulate cement to surface.
4. Drill 6-3/4" hole to 9000'. Run & set 9000' of 4 1/2" J-55 & N-80 11.6# LT&C casing. Cement with 700 sx Class "H" Halco light, tail in with 250 sx of Class "H" premium cement + additives. Estimated top of cement 3600'.

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 05/10/97

(This space for Federal or State office use)

PERMIT NO.

Approved by  
General Requirements and  
Special Stipulations  
Attested

APPROVAL DATE

Application approval does not warrant or certify that the applicant has 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.) JAMES G. PETTENGILL

TITLE

ADM. MINERALS

DATE

7/28/97

\*See Instructions On Reverse Side