

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 ☐

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.)

330' FSL & 2310' FWL SEC. 28 T21S-R31E EDDY CO. NM

At proposed prod. zone SAME

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)

330'

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING COMPLETED OR APPLIED FOR, ON THIS LEASE, FT.

1320'

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

3434'

GR. CARLSBAD CONTROLLED WATER BASIN

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 10-3/4"	32.7	WITNESS 550'	400 sx Circulate to surface
9-7/8"	J-55 7-5/8"	26.4	WITNESS 4000'	1000 sx " " "
6-3/4"	J-55 4-1/2"	11.6	8150'	1500 sx " " "

1. Drill 25" hole to 40'. Set 40' of 20" conductor pipe. Cement to surface with Redi-Mix.
2. Drill 14-3/4" hole to 550'. Run & set 550' of 10-3/4" H-40 32.7# ST&C casing. Cement with 250 sx of 35/65 Class "C" POZ light + 2% CaCl, tail in with 150 sx Class "C" + 2% CaCl. Circulate cement to surface.
3. Drill 9-7/8" hole to 4000'. Run & set 4000' of 7-5/8" J55 26.4 ST&C casing. Cement with 800 sx 35/65 Class "C" POZ + 5# Salt/Sx. Tail in with 200 sx Class "C" + 2% CaCl. Circulate cement to surface.
4. Drill 6-3/4" hole to 8150'. Run & set 8150' of 4 1/2" J-55 11.6# ST&C Casing. Cement in three stages: 1st stage: 500 sx Class "H" + 5% Micro Bond. 2nd stage: 400 sx Class "C" 12# Gilsonite/SX. 3rd stage: 500 sx Class "C" Halco light, tail in with 100 sx Class "C" neat. Circulate cement to surface.

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.

SIGNED Joel T. Jensen TITLE \_\_\_\_\_

Agent

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

03/12/97

Post ID-1

7-18-97

New Sec. 7. BPL

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 5/Gilbert J. Lucero TITLE New State Director DATE 6/19/97

\*See Instructions On Reverse Side