

Form 3160-3
(July 1992)

CONFIDENTIAL

BLM-1 SBAD

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16/1

SUBMIT - TRIPPLICATE

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

2158

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

1b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER

SINGLE BORE ☒

DOUBLE BORE ☐

2. NAME OF OPERATOR

POGO PRODUCING COMPANY

(RICHARD WRIGHT)

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 subject 1980/S & 1980/E

At proposed prod. site

Same

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 drg. unit line, if any)

1980'

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

NA

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

3448' GR

R-111-P Potash

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
25"	Conductor	.31 Wall Thick	40'	Cement to surface W/Redi-mix
17 1/2"	J-55 13 3/8"	54.5	520' WITNESS	Sx. Circulate to surface
11"	J-55 8 5/8"	24 & 32 #	3945' WITNESS	Sx. " " "
7 7/8"	J-55 5 1/2"	15.5 & 17	8200"	1704 Sx. " " "

1. Drill 25" hole to 40'. Set 40' of 20" .31 Wall thickness pipe. Cement to surface with Redi-mix.
2. Drill 17 1/2" hole to 520'. Run and set 520' of 13 3/8" J-55 54.5# ST&C casing. Cement with 530 Sx. of Class "C" cement + additives, circulate cement to surface.
3. Drill 11" hole to 3945'. Run and set 3945' of 8 5/8" J-55 24 & 32# ST&C casing. Place D.V. tool at 3500'± cement first stage with 500 Sx. Class "C" + additives, cement second stage with 900 Sx. Class "C" + additives, circulate cement to surface.
4. Drill 7 7/8" hole to 8200'. Run and set 8200' of 5 1/2" J-55 15.5 & 17# LT&C casing. Place D.V. tool at 6000'±, cement first stage with 800 Sx. Premium cement + additives cement second stage with 904 Sx. cement + additives, circulate cement to surface.

Approval Subject to
General Requirements and
Special Stipulations

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IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM (If drilling or deepening, 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 prevention program, if any.)

24.

SIGNED

(This space for Federal or State office use)

TITLE Agent

DATE 09/06/96

NOS 8/26/96

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

Acting State Director

*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