

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN TRIPI TE
(Other instructions
reverse side)FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

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 (915-885-8100)

3. ADDRESS AND TELEPHONE NO.

MIDLAND, TEXAS 79702-7340 (915-685-8100)

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface990' FSL & 2310' FEL SEC. 24 T22S-R31E EDDY CO. NM
At proposed prod. zone SAME

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

Approximately 25 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)

990'

16. NO. OF ACRES IN LEASE

640

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.

1320'

19. PROPOSED DEPTH

8600'

20. ROTARY OR CABLE TOOLS

ROTARY

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

3564' GR.

22. APPROX. DATE WORK WILL START
WHEN APPROVED

Carlsbad Controlled Water Basin

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
24"	CONDUCTOR	NA	40'	Cement to surface with Redi-mix.
17 1/2"	H-40 13 3/8"	48	800'	800 Sx. circulate to surface
11"	J-55 8 5/8"	32	4400'	1500 Sx. " " "
7 7/8"	J-55 5 1/2"	17 & 15.5	8600'	1650 Sx. 3 Stages Circ cement to surface

1. Drill 24" hole to 40'. Set 40' of 20" conductor pipe and cement to surface with Redi-mix.
2. Drill 17 1/2" hole to 800'. Run and set 800' of 13 3/8" 48# H-40 ST&C casing. Cement with 800 Sx. of Class "C" cement + 2% CaCl + 1/4# Flocale/Sx. Circulate cement to surface.
3. Drill 11" hole to 4400'. Run and set 4400' of 8 5/8" 32# J-55 ST&C casing. Cement with 1500 Sx. of Class "C" CEMENT + additives, circulate cement to surface.
4. Drill 7 5/8" HOLE TO 8600'. Run and set 8600' of 5 1/2" casing as follows: 2500' of 5 1/2" 17# J-55 LT&C, 5000' of 5 1/2" 15.5# J-55 LT&C, 1100' of 17# J-55 LT&C. Cement in 3 stages with DV tools at 6100'±, 3700'±. 1st stage cement with 650 Sx. of Class "H" Premium + additives, 2nd stage cement with 600 Sx. of Class "C" cement + additives, 3rd stage cement with 400 Sx. of Class "C" + additives, circulate cement to surface.

* Pogo Producing Company accepts all applicable terms, conditions, stipulations, and restrictions pertaining to this lease.

BOVE 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 re-directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED Joel Jimenez TITLE Agent

This space for Federal or State office use)

PERMIT NO.

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.

APPROVED BY /S/ RICHARD A. WHITLEY

ASSOC. STATE DIRECTOR

DATE MAY 15 2001

18 U.S.C. Section 1001, makes it a crime for any person to knowingly and willfully falsify, conceal, or omit material information, or provide materially false and misleading information, in any statement made under oath in connection with any official proceeding or before any congressional committee or in any document or statement made under oath which is required by law to be preserved, or in any document or statement made under oath which is required by law to be preserved, or in any document or statement made under oath which is required by law to be preserved.

APPROVAL FOR