

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

SINGLE
ZONE

MULTIPLE
ZONE

2. NAME OF OPERATOR

POGO PRODUCING COMPANY

(RICHARD WRIGHT) 915-885-8140

3. ADDRESS AND TELEPHONE NO.

P.O. BOX 10340 MIDLAND, TEXAS 79702-7340

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

At surface
1810' FNL & 880' FEL SEC. 6 T18S-R31E EDDY CO, NM

At proposed prod. zone SAME

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

Approximately 8 miles Southeast of Loco Hills New Mexico

15. DISTANCE FROM PROPOSED*

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

880'

19. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

330'

16. NO. OF ACRES IN LEASE

19. PROPOSED DEPTH

12,500'

17. NO. OF ACRES ASSIGNED

TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

ROTARY

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

3634' GR.

22. APPROX. DATE WORK WILL START*

WHEN APPROVED

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
25"	Conductor 20"	NA	40'	Cement to surface with Redi-mix.
17 1/2"	H-40 13 3/8"	48	500'	550 Sx. cement to surface
12 1/4"	J-55 8 5/8"	24 & 32	4500'	1500 Sx. cement to surface
7 7/8"	N-80 5 1/2"	20 & 17	12,500'	1500 Sx two stage top cement 3500'

1. Drill 25" hole to 40'. Set 40' of 20" conductor and cement to surface with Redi-mix.

2. Drill 17 1/2" hole to 500'. Run and set 500' of 13 3/8" 48# H-40 ST&C casing. Cement with 550 Sx. of Class "C" cement + additives, circulate cement to surface.

3. Drill 12 1/4" hole to 4500'. Run and set 4500' of 8 5/8" J-55 24 & 32# ST&C casing. Cement with 1500 Sx. of Class "C" cement + additives, circulate cement to surface.

4. Drill 7 7/8" hole to 12,500'. Run and set 5 1/2" casing as follows: 1700' of 5 1/2" N-80 20# LT&C, 9800' of 5 1/2" N-80 17# LT&C, 1000' of 5 1/2" N-80 20# LT&C. Cement in two stages, DV tool set at 6500'±. Cement with 1500 Sx. Class "H" + additives, estimate top of cement 3500' from 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.

24.

SIGNED

TITLE Agent

DATE

06/30/00

(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

TITLE

Acting
Assistant Field Manager,
Lands And Minerals

DATE

JUL 27 2000
APPROVED FOR 1 YEAR

*See Instructions On Reverse Side