

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM- 15303	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Pogo Producing Company		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P.O. Box 10340, Midland, Texas 79702		8. FARM OR LEASE NAME, WELL NO. Bradly "13" Federal No. 5	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 660' FNL & 1980' FWL of Section 13		9. API WELL NO. 31-015-30869	
At proposed prod. zone Same		10. FIELD AND POOL OR WILDCAT W. CORRAL CANYON Wildcat (Delaware)	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE. 10 miles southeast of Loving, New Mexico		11. SEC., T., R., OR BLK. AND SURVEY OR AREA Section 13, T-25S, R-29E	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any)		12. COUNTY OR PARISH Eddy Co.	
660'		13. STATE N.M.	
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. 1320		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3130' Ground Level		22. APPROX. DATE WORK WILL START* Upon Approval	
23. PROPOSED CASING AND CEMENTING PROGRAM			
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	8-5/8" J-55	24#	550'
7-7/8"	4-1/2" J-55	11.60#	6500'
			QUANTITY OF CEMENT
			WITNESS 850 sx (Circulate)
			850 sx (Circulate)

The Operator proposes to drill to a depth sufficient to test the Delaware and Bone Springs for oil. Specific programs are outlined in the following attachments:

DRILLING PROGRAM  
SURFACE USE AND OPERATING PLAN  
EXHIBIT "A" - ROAD MAP  
EXHIBIT "B" - EXISTING WELL MAP  
EXHIBIT "C" - LOCATION AND DEDICATION PLAT  
EXHIBIT "C-1" - TOPO MAP  
EXHIBIT "D" - DRILLING RIG LAYOUT  
EXHIBIT "E" - 3M BOP EQUIPMENT

GENERAL INFORMATION AND  
SPECIAL REQUIREMENTS  
ATTACHED

Post ID-1  
2-13-98  
API & Loc

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

24. SIGNED \_\_\_\_\_ TITLE \_\_\_\_\_ Agent \_\_\_\_\_ DATE 1/7/98

(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 \_\_\_\_\_ ADM. MINERALS DATE 2-2-98

\*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 United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED  
JAN 14 A 44  
OFFICE  
ROSWELL