

Form 3160-3
(July 1992)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <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 19954	
3. ADDRESS AND TELEPHONE NO. P.O. Box 10340, Midland, Texas 79702				8. FARM OR LEASE NAME, WELL NO. Bradly "13" Federal #2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1955' FSL & 936' FWL of Section 13				9. API WELL NO. 30-015-29257	
At proposed prod. zone Same				10. FIELD AND POOL, OR WILDCAT Wildcat (Delaware), west CORRAL CANYON 13365	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 10 miles southeast of Loving, N.M.				11. SEC., T., R., M. OR BLK. AND SURVEY OR AREA Sec. 13, T-25S, R-29E	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 936'		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. 1650'		19. PROPOSED DEPTH 5500'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3118' Ground Level				22. APPROX. DATE WORK WILL START* Upon Approval	
23. PROPOSED CASING AND CEMENT CARLSBAD CONTROLLED WATER BASIN					
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT	
12-1/4"	8-5/8"	24# J-55	550'	450 sx (circ)	
7-7/8"	5-1/2"	15.5# J-55	5500'	1650 sx (circ)	

The operator proposes to drill to a depth sufficient to test the Delaware 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 ACREAGE DEDICATION PLAT

EXHIBIT C-1 TOPO MAP

EXHIBIT D - DRILLING AND RIG LAYOUT

EXHIBIT E - 3M BOP EQUIPMENT

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL REGULATIONS
ATTACHED

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 James M. C. Rott TITLE Agent DATE 10/11/96
(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:

(ORIG. SGT) TONY L. FERGUSON

ADM. MINERALS

APPROVED BY _____ TITLE _____ DATE _____

*See Instructions On Reverse Side