Form 3160-3 (July 1992)	DEPARTMEN	ED STATE	S NTEF		PLICATE	FORM APP OMB NO. 1 Expires: Februa 5 LEASE DESIGNATION AN NM- 89172	004-0136 C · · ary 28, 1995	
APPI	6. IF INDIAN, ALOTTEE OR	TRIBE NAME						
APPLICATION FOR PERMIT TO DRILL OR DEEPEN						7. UNIT AGREEMENT NAME		
						8 FARM OR LEASE NAME, WELL NO.		
2 NAME OF OPERATOR						Patton "17" Federal No. 12		
Pogo Producing Company 17891						9. API WELL NO. 31-015 - 20158		
P.O. Box 10340						10. FIELD AND POOL, OR WILDCAT		
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface 990' FNL & 1980' FEL of Section 17						Poker Lake, Delaware		
At proposed prod. zone Same	A LEARERANYS POLICEN			11. SEC., T., R., OR BLK. 50387 AND SURVEY OR AREA Section 17, T-24S, R-31E				
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE.						12 COUNTY OR PARISH	13. STATE	
20 miles southeast of Loving, New Mexico						Eddy Co.	N.M.	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any)			16. NO.	16. NO. OF ACRES IN LEASE 1'		17. NO. OF ACRES ASSIGNED TO THIS WELL		
		990'		640	40			
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL DRILLING, COMPLETED, OR APPLIED FOR. ON THIS LEASE, FT.		1320' 19. PROPOSED DEPTH 8350'		20. ROTARY OR CABLE TOOLS Rotary				
21. ELEVATIONS (Show	whether DF, RT, GR, etc.)				22	APPROX. DATE WORK WII		
3539' Groun	d Level			<u>BIED WATTO :</u>	201919	Upon Approva	1	
23.		PROPOSED CASE	NG ANE	CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT		SETTING DEPTH	QUANTITY OF CEMENT		T	
14-3/4"	10-3/4" H-40	32.75#		650' WIN		550 sx Class "C"(Circulate)		
9-7/8"	7-5/8" J-55	26.40#		4,250'		1000 sx (Circulate)		
6-3/4"	4-1/2" J-55	11.60# 8,35		8,350'		950 sx (3200')		

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

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED

Post IP-1 3-30-98 HPI+ 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.

SIGNED Jum hr. c. Reth	TITLE	Agent	DATE	1/28/98	_
(This space for Federal or State office use)					
PERMIT NO.	AP	PROVAL DATE			

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. CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY M T $C_{have 2}$ TITLE STATC) increase DATE 3-4-9K*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.