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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

SEP 11 8 43 AM '67

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K-4619	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		STATE "B"	
2. Name of Operator		9. Well No.	
PENNZOIL COMPANY		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
P.O. Drawer 1828 - Midland, Texas 79701		Undesignated	
4. Location of Well		12. County	
UNIT LETTER P LOCATED 660 FEET FROM THE South LINE		Lea	
AND 660 FEET FROM THE East LINE OF SEC. 33 TWP. 16-S RGE. 34-E NMPM			
19. Proposed Depth		19A. Formation	
11,000'		Lower Wolf.	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
(Est.) 4083 GL		Lowe Drilling Co.	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
Blanket		Immediately	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	350'	300	Circulate
11"	8-5/8"	24# & 32#	4100'	500	1500'
7-7/8"	4-1/2"	11.6# & 13.5#	11000'	400	8000 *

\* The 4 1/2" casing will also be cemented thru the San Andres Formation.

THE COMMISSION MUST BE NOTIFIED  
24 HOURS PRIOR TO RUNNING  
CASING.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
REVISED

12.12.67

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Charles R. Brown Title Dir. & Prod. Manager Date Sept. 8, 1967  
(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: