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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65 O. C. C.

FEB 13 7 42 AM '67

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/> AM '67	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-619	

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 MARATHON STATE	
2. Name of Operator PENNZOIL COMPANY		9. Well No. 1	
3. Address of Operator 1007 Midland Savings Bldg., Midland, Texas		10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 2 TWP. 17-S RGE. 34-E NMPM		12. County Lea	
19. Proposed Depth 11,000'		19A. Formation Pennsylvanian	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 4052.7 GL	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor	
22. Approx. Date Work will start February 20, 1967			

23.

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"	32 & 36	3,300'	750	1000
7-7/8"	5-1/2"	17 & 20	11,000'	Tie back to	intermediate

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 *Ken R. Hughes* Title Manager Drilg. & Engr. Date February 10, 1967

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: