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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Nicholson	
2. Name of Operator Petroleum Expl. & Oper. Corp.		9. Well No. 2	
3. Address of Operator Post Office Box 2412, Midland, Texas 79701		10. Field and Pool Name Midway (Abo)	
4. Location of Well UNIT LETTER 0 LOCATED 766 FEET FROM THE South LINE AND 1874 FEET FROM THE East LINE OF SEC. 10 TWP. 17S RGE. 37E NMPM		12. County Lea	
13. Proposed Depth 9200		19A. Formation Abo	
21. Elevations (Show whether DF, RT, etc.) 3759 KB 3748 Gr		20. Rotary or C.T. Rotary	
21A. Kind & Status Plug. Bond Single Current		22. Approx. Date Work will start 2-16-76	
21B. Drilling Contractor Pool Well Service			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
7-7/8	5-1/2	17#	11675	640	8000

Set bridge plug at approximately 9200. Perforate approximately 8900 to 9100, acidize and test.

Present production from Strawn at 11,360 to 11,430'.

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 L O Thompson Title Chief Geologist Date February 9, 1976

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY: