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NEW MEXICO OIL CONSERVATION COMMISSION

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.
OG 5343

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 State "D"	
2. Name of Operator Midwest Oil Corporation		9. Well No. 2	
3. Address of Operator 1500 Wilco Bldg., Midland, Texas 79701		10. Field and Pool, or Wildcat Nonombre - Upper Penn	
4. Location of Well UNIT LETTER C LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 32 TWP. 13-8 RGE. 34-E NMPM		12. County Lea	
19. Proposed Depth 10,550'		19A. Formation Upper Penn	
21. Elevations (Show whether DF, RT, etc.) 4172 KB		22. Approx. Date Work will start 9-2-70	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
6 3/4"	4 1/2"	11.6	10,698	400	8285'

1. Set CIBP at 10,550', cap with cement
2. Perforate, acidize, and production test Upper-Penn Zone 10,309' - 10,394'
3. Place well on production as Upper-Penn completion

Note: Capacity of Lower Penn = 45 BOPD + 1050 BWPD

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 *[Signature]* Title **Production Engineer** Date **August 28, 1970**

(This space for State Use)

APPROVED BY *[Signature]* TITLE DATE

CONDITIONS OF APPROVAL, IF ANY: