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NEW MEXICO OIL CONSERVATION COMMISSION

MAR 21 7 53 AM '66

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. <b>OG 5344</b>	

### APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name <b>Superior State</b>	
2. Name of Operator <b>Delaware-Apache Corporation</b>		9. Well No. <b>1</b>	
3. Address of Operator <b>1720 Wilco Building, Midland, Texas 79701</b>		10. Field and Pool, or Wildcat <b>Wildcat</b>	
4. Location of Well UNIT LETTER <b>E</b> LOCATED <b>1980</b> FEET FROM THE <b>North</b> LINE AND <b>660</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>17</b> TWP. <b>13-8</b> RGE. <b>36-E</b> NMPM		12. County <b>Lea</b>	
19. Proposed Depth <b>10,700'</b>		19A. Formation <b>Penn</b>	
20. Rotary or C.T. <b>Rotary</b>		21. Elevations (Show whether DF, RT, etc.) <b>3998.3' GR</b>	
21A. Kind & Status Plug. Bond <b>Statewide(Active)</b>		21B. Drilling Contractor <b>Unknown</b>	
22. Approx. Date Work will start <b>April 1, 1966</b>			

### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	11-3/4"	42	360'	375	Circulate
11"	8-5/8"	32-24	4,600'	350	Unknown X
7-7/8"	4-1/2"	11.6	10,700	400	Unknown

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. Williams Title District Engineer Date March 18, 1966  
(This space for State Use)

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

CONDITIONS OF APPROVAL, IF ANY:

X Section must be back

no. 4411