

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K6028	

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator The Superior Oil Company		State "R"	
3. Address of Operator P.O. Box 71 Conroe, Texas 77301		9. Well No. 1	
4. Location of Well UNIT LETTER N LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 25 TWP. 23S RGE. 34E NMPM		10. Field and Pool, or Well Name Antelope Ridge (Morrow) (MD)	
		12. County Lea	
		19. Proposed Depth 14,100	
		19A. Formation Mississippian	
		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 3387 GL		21A. Kind & Status Plug. Bond Blanket	
		21B. Drilling Contractor Unknown @ Date	
		22. Approx. Date Work will start 5-1-76	

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#	800	600	Surf.
12 1/4"	10 3/4"	51#	5200	1500	Surf.
9 1/2"	7 5/8"	33.7#	12100	2500	5200
6 1/2"	5 1/2"	23.0#	14100	200	11900 (TOL)

The above well will be drilled in accordance with the above listed program except that the 5" casing will be run only if the Strawn or Morrow Formations contain commercial production as determined from open hole logs and samples. The State "R" No. 1 well will be drilled in accordance with safe drilling practices utilizing blowout preventers and Hydril equipment for proper well control. Blowout preventers with blind and pipe rams plus a hydril will be installed and tested prior to drilling below 13 3/8" casing.

100% VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED.

EXPIRES 7-26-76

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. This acreage is not committed.

Signed [Signature] Title Division Drilling Engineer Date April 20, 1976

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE APR 20 1976

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

APR 23 1976

OIL CONSERVATION COMM.
GOODS, H. H.