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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.	
K-2466 and K-1111	

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"/>		3. Farm or Lease Name	
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"/>		State "G"	
2. Name of Operator		9. Well No.	
The Superior Oil Company		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 1900, Midland, Texas 79701		Middle Lane (Penn)	
4. Location of Well		12. County	
UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE		Lea	
AND 660' FEET FROM THE West LINE OF SEC. 13 TWP. 10-S RGE. 33-E NMPM			
		13. Proposed Depth	19A. Formation
		9,900'	Bough "C"
		20. Rotary or C.T.	Rotary
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
4220' KB Est.	Blanket - OK	Unknown - now	Near Future

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#	400'	400	Circulate
10-5/8"	8-5/8"	32#	4000'	700 cu. ft.	2500'
7-7/8"	4-1/2"	11.6#	9900'	200	8500'

We propose to drill to 9900' and if shows warrant, complete in the Bough "C" Limestone with hole sizes and casing program as outlined above.

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 B.H. Ireland, Jr. Title Petroleum Engineer Date November 8, 1967

(This space for state Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: