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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
1. STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. K-864	

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"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name State "K" COM	
2. Name of Operator The Superior Oil Company		9. Well No. 1	
3. Address of Operator P. O. Box 1900, Midland, Texas 79701		10. Field and Pool, or Wildcat Cerca (Penn)	
4. Location of Well UNIT LETTER J LOCATED 2130 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 4 TWP. 14-S RGE. 34-E NMPM		12. County Las	
19. Proposed Depth 10,550'		19A. Formation Upper Penn.	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) Est. KB 4155	21A. Kind & Status Plug. Bond Blanket - OK	21B. Drilling Contractor Unknown at present	22. Approx. Date Work will start September 10, 1968

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-12"	13-3/8"	48	400	450	Surface
12-1/4"	9-5/8"	36	4500	600	2000'
8-3/4"	5-1/2"	17	10,550	500	8500'

Drilling program includes drilling to a total depth of 10,550' with rotary rig and running casing as described above except that 7", 23# & 26# casing may be run in lieu of 5-1/2" if dual completion is indicated from results of drill stem tests and log analysis. If drill stem tests and electric log analysis indicate commercial production, 5-1/2" or 7" casing will be run and cemented at total depth. Perforate commercial zone or zones, run tubing, acidize if necessary, install pump equipment if necessary, and complete as an oil well.

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 *R. E. Basile* Title **General District Superintendent** Date **September 9, 1968**

(This space for State Use)

APPROVED BY *[Signature]* TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY