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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

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

## 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 <b>Pruitt "B" COM</b>	
2. Name of Operator <b>The Superior Oil Company</b>		9. Well No. <b>1</b>	
3. Address of Operator <b>P. O. Box 1900, Midland, Texas 79701</b>		10. Field and Pool, or Wildcat <b>Undesignated</b>	
4. Location of Well UNIT LETTER <b>B</b> LOCATED <b>2130</b> FEET FROM THE <b>East</b> LINE AND <b>660</b> FEET FROM THE <b>North</b> LINE OF SEC. <b>22</b> TWP. <b>9-S</b> RGE. <b>34-E</b> NMPM		12. County <b>Lea</b>	
19. Proposed Depth <b>9950</b>		19A. Formation <b>Bough "C"</b>	
20. Rotary or C.T. <b>Rotary</b>		21. Elevations (Show whether DF, RT, etc.) <b>Est. KB-4248</b>	
21A. Kind & Status Plug. Bond <b>Blanket - OK</b>		21B. Drilling Contractor <b>Unknown at present</b>	
22. Approx. Date Work will start <b>Nov. 18, 1968</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#	400	400	Surface
11"	8-5/8"	32#	4200	400	2000
7-7/8"	5-1/2"	17#	9950	250	8500

The above well will be drilled with rotary tools to a total depth of approximately 9950' and casing will be run in accordance with the above program except that prior to running productive casing string (5-1/2") the well will be logged and drill stem tested to determine if commercial production is present in Bough "C" zone. If commercial production is indicated, 5-1/2" casing will be run and the Bough "C" zone perforated for production.

APPROVAL: LID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED

24 HOUR BLOWOUT TO BE RUN TO 11 3/4"  
CASING

EXPIRES **2-14-69**

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. H. Delaney* Title **Petroleum Engineer** Date **November 12, 1968**

(This space for State Use)

APPROVED BY *[Signature]* TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: