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NEW MEXICO OIL CONSERVATION COMMISSION
HOBBS OFFICE O. C. C.

Form C-101
Revised 1-1-65

MAY 15 11 32 AM '68

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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			7. Unit Agreement Name		
b. Type of Well 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 Pruitt 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 UNDESIGNATED Vida-Pennsylvania		
4. Location of Well UNIT LETTER L LOCATED 1830 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 22 TWP. 9-S RGE. 34-E NMPM			12. County Lea		
19. Proposed Depth 9950			19A. Formation Bough "C"		20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) GL 4233; DF 4248 (Est.)		21A. Kind & Status Plug. Bond Blanket - OK		21B. Drilling Contractor Unknown at present	
			22. Approx. Date Work will start May 18, 1968		

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	700 cu. ft.	2000'
7-7/8"	5-1/2"	17	9950	200	8000'

Spud well and drill well with rotary rig to 9950', and run casing in accordance with proposed casing program except that prior to running productive casing string (5-1/2", 17#) electric logs will be run to determine if Bough "C" zone is commercial and if so casing will be run to total depth and well completed in Bough "C" Limestone.

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. D. L. Lay* Title **Petroleum Engineer** Date **May 8, 1968**

(This space for State Use)

APPROVED BY *[Signature]* TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

11 3/4

8-16-68