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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. L-2945	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work 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"/>		DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	
2. Name of Operator The Superior Oil Company		7. Unit Agreement Name	
3. Address of Operator P. O. Box 1900, Midland, Texas 79701		8. Farm or Lease Name State "N"	
4. Location of Well UNIT LETTER H LOCATED 1840 FEET FROM THE North LINE AND 520 FEET FROM THE East LINE OF SEC. 9 TWP. 17-S RGE. 34-E NMPM		9. Well No. 3	
		10. Field and Pool, or Wildcat Undesignated	
		12. County Lea	
		19. Proposed Depth 9000	
		19A. Formation Abo	
		20. Rotary or C.T. Rotary 0-9000'	
21. Elevations (Show whether DF, RT, etc.) GL: 4067		21A. Kind & Status Plug. Bond Blanket - OK	
		21B. Drilling Contractor Unknown at Present	
		22. Approx. Date Work will start Unknown at Present	

23.

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#	250'	350	Surface
11"	8-5/8"	24# & 32#	3100'	1000	500
7-7/8"	5-1/2"	15.5# & 17#	9000'	1250	3100

The above well will be drilled in accordance with the above listed program, except that 5-1/2" casing will be run only if the Abo and or San Andres formations contain commercial production as determined from open hole logs and samples. The State "N" No. 3 Well will be drilled in accordance with safe drilling practices known to industry utilizing blowout preventer and Hydril equipment for proper well control. Blowout preventer equipment used: Blowout preventers with blind and pipe rams plus Hydril will be installed and tested prior to drilling 11" and 7-7/8" hole.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 8-18-72

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 Terry Clay Title Petroleum Engineer Date May 16, 1972

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE MAY 18 1972

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAY 17 1972

OIL CONSERVATION COMM.
HOBBS, N. M.

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-4-65

All distances must be from the outer boundaries of the Section.

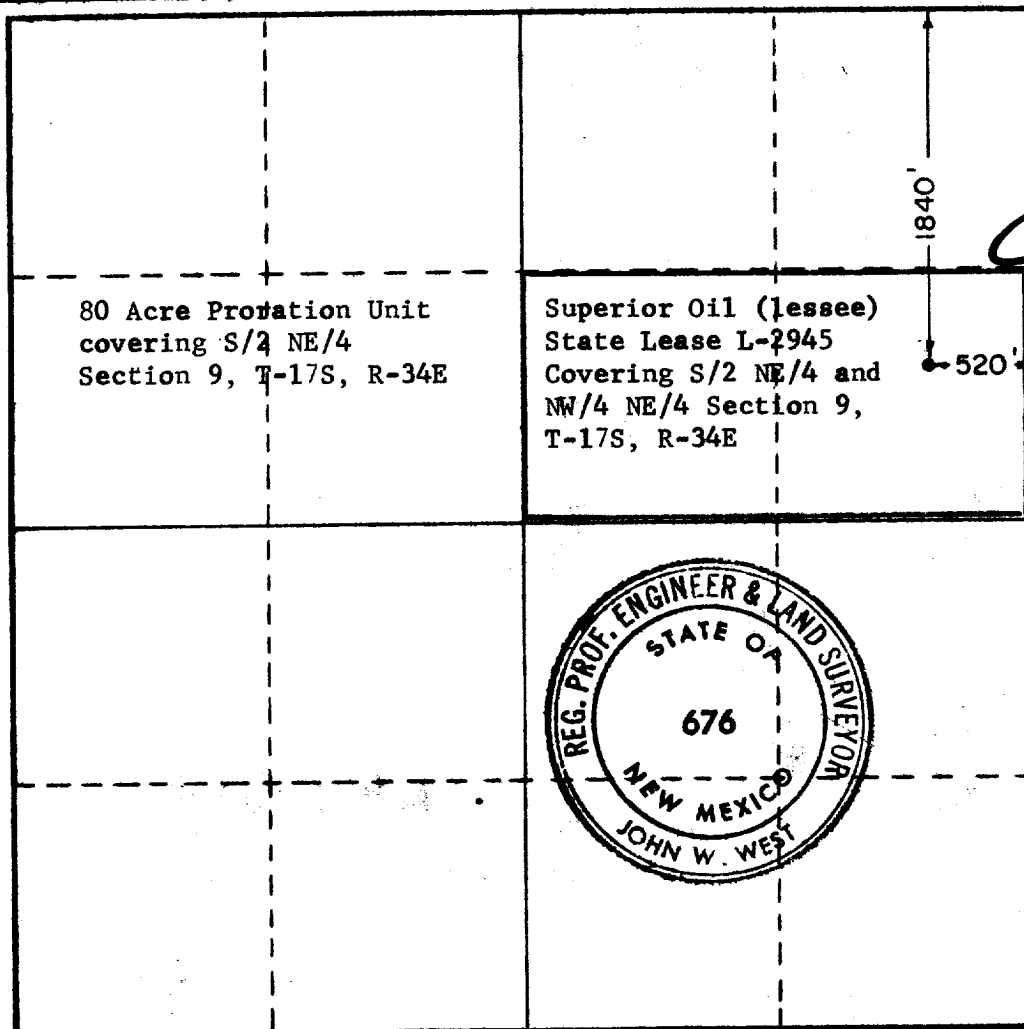
Operator SUPERIOR OIL CO.		Lease STATE N		Well No. 3
Unit Letter H	Section 9	Township 17 SOUTH	Range 34 EAST	County LEA
Actual Footage Location of Well:				
1840 feet from the NORTH line and		520 feet from the EAST line		
Ground Level Elev. 4066.5	Producing Formation Abo	Pool Undesignated (Abo)	Dedicated Acreage: 80 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation The S/2 NE/4 Section 9 is common State Lease and no communitization is required

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Terry Gray
Name
Position
Petroleum Engineer
Company
The Superior Oil Company
Date
May 16, 1972

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
5-13-72
Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No.
676

0 320 640 960 1280 1600 1920 2240 2560 2880 3200 3520 3840 4160 4480 4800 5120 5440 5760 6080 6400

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MAY 17 1972

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HOBBS, N. M.**