

10. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

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-5449	

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"/> 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"/>		8. Farm or Lease Name State "H"	
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 Wildcat- Undesignated	
4. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 2 TWP. 14-S RGE. 34-E N.M.P.M.		12. County Lea	
19. Proposed Depth 10,600'		19A. Formation Upper Penn.	
20. Rotary or C.T. Rotary 0-10,600'		21. Elevations (Show whether DF, RT, etc.) GL - 4108	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Unknown at present	
22. Approx. Date Work will start January 15, 1971			

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#	400'	450	Circulate
11"	8-5/8"	32#	4,500'	775	2,000'
7-7/8"	5-1/2"	17#	10,600'	500	8,500'

The above well will be drilled in accordance with the above listed program, except that 5-1/2" oil string will be run only if Pennsylvanian or other formations contain commercial production as determined from open hole electric logs and drill stem tests. The State "H" well will be drilled in accordance with safe drilling practices known to industry utilizing blowout preventer and Hydril equipment for proper well control.

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 [Signature] Title Production Engineer Date January 8, 1971

(This space for State Use)

APPROVED BY [Signature] TITLE DATE JAN 11

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

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

Operator THE SUPERIOR OIL CO.			Lease STATE "H"		Well No. 1
Unit Letter M	Section 2	Township 14 SOUTH	Range 34 EAST	County LEA	
Actual Footage Location of Well: 660 feet from the SOUTH line and 660 feet from the WEST line					
Ground Level Elev. 4107.8	Producing Formation Geologic Objective: Upper Penn		Pool Wildcat - Undesignated		Dedicated Acreage: Statewide 40 Acres

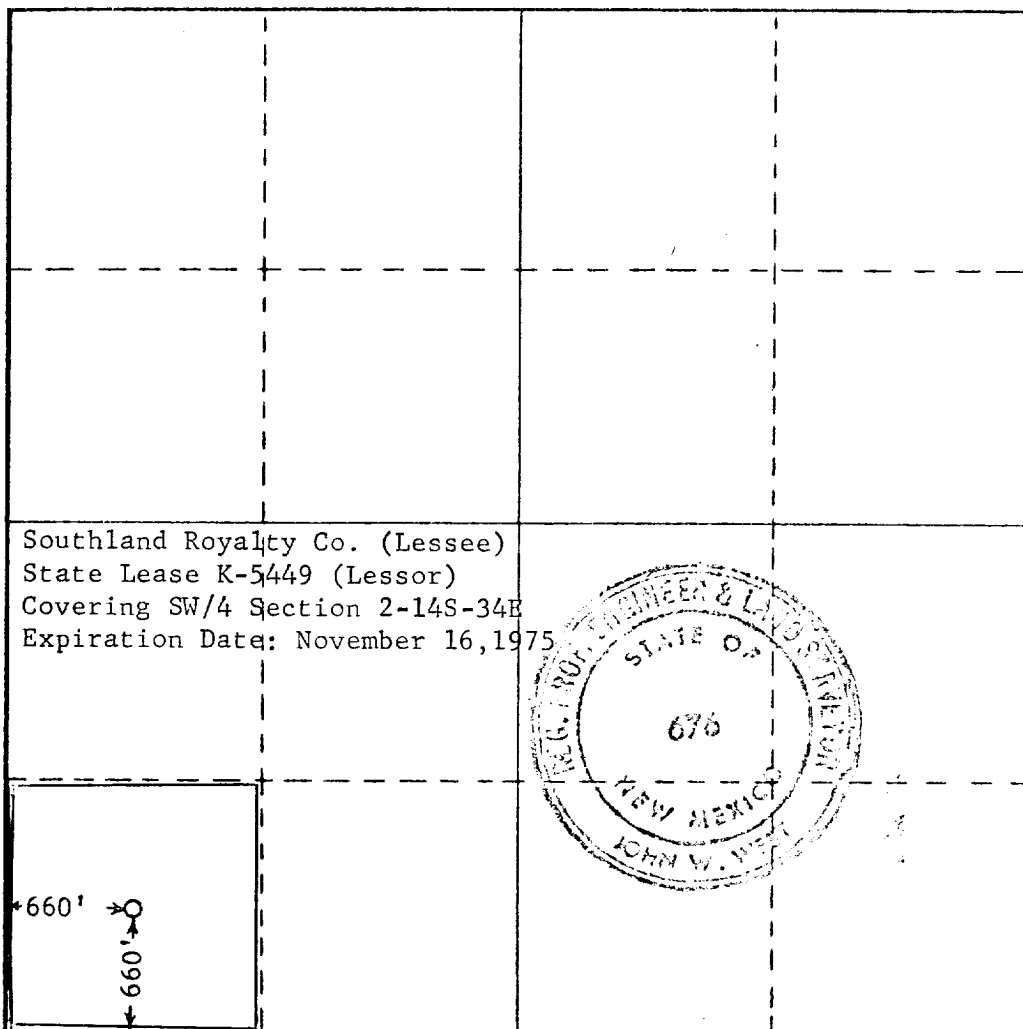
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is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

State Lease K-5449 covers SW/4

☐ Yes ☒ No If answer is "yes," type of consolidation Section 2-14S-34E and no communitization 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.



Southland Royalty Co. (Lessee)
 State Lease K-5449 (Lessor)
 Covering SW/4 Section 2-14S-34E
 Expiration Date: November 16, 1975

CERTIFICATION

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

T. D. Clay
 Name
T. D. Clay
 Position
Production Engineer
 Company
The Superior Oil Company
 Date
January 8, 1971

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
JANUARY 7, 1971
 Registered Professional Engineer and/or Land Surveyor

John W. West
 Certificate No.
676

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

RECEIVED

JAN 11

OLSON, J. W.

173