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LAND OFFICE	
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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 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	

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT --" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator THE SUPERIOR OIL COMPANY		8. Farm or Lease Name STATE "N"
3. Address of Operator P. O. BOX 1900, MIDLAND, TEXAS 79701		9. Well No. 1
4. Location of Well UNIT LETTER F, 1780 FEET FROM THE NORTH LINE AND 1980 FEET FROM WEST 10 TOWNSHIP 17-S RANGE 34-E NMPM.		10. Field and Pool, or Wildcat UNDESIGNATED
15. Elevation (Show whether DF, RT, GR, etc.) KB: 4,073, GL: 4,061		12. County LEA

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> OTHER <input type="checkbox"/>
REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Drilled out of 11-3/4 inch casing shoe at 250 feet. Drilled 11 inch hole to total depth of 3,100 feet. Ran 8-5/8 inch, 32# and 24#, K-55 ST&C casing to 3,082 feet. Cemented 8-5/8" casing with 800 sacks or 1,600 cu. ft. of Trinity Lite-Wate cement with 7.5 #/SK salt followed by 200 sacks or 264 cu. ft. Incor "C" cement, good mud returns but no cement returns. FP 1,470#. Completed at 3:25 p.m., 1-27-72. Landed casing, installed casing head and tested to 1,200 psi, O.K. Installed blow-out preventer and tested to 2,000 psi. O.K.. Ran B. J. Temperature Survey and found top of cement at 600' outside 8-5/8 inch casing.

Tested 8-5/8 inch casing to 2,000 psi for 30 minutes with no pressure loss. Ran 7-7/8" bit to top of cement at 2,993 feet. Cleaned out solid cement to 8-5/8" casing shoe at 3,082 feet. Drilled out of shoe at 7:30 p.m., 1-28-72 after waiting on cement for 28 hours and five minutes. Now drilling 7-7/8 inch hole.

NOTE: 8-5/8 inch casing was not set at 3,100 feet as proposed because of fill on bottom.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.			
Signed	T. D. Clay	TITLE Petroleum Engineer	DATE 1-31-72
APPROVED BY		Orig. Signed by John F. Geologist	DATE FEB 2 1972
CONDITIONS OF APPROVAL, IF ANY:			