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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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		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. 2
4. Location of Well UNIT LETTER <u>D</u> <u>735</u> FEET FROM THE <u>North</u> LINE AND <u>840</u> FEET FROM THE <u>West</u> LINE, SECTION <u>10</u> TOWNSHIP <u>17-S</u> RANGE <u>34-E</u> NMPM.		10. Field and Pool, or Wildcat Undesignated
15. Elevation (Show whether DF, RT, GR, etc.) KB: 4082, GL: 4070		12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input checked="" 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 8-5/8" casing shoe @ 3072'. Drilled 7-7/8" hole to 8915' and POH. Ran Schlumberger GR-SW Neutron-Caliper and DLL to Schlumberger total depth of 8915'. Ran bit and drilled 7-7/8" hole to total depth of 8970'. Circulated hole clean and POH. Ran 5-1/2", 15.5# and 17#, N-80 and K-55 L&ST&C casing to 8970'. Cemented 5-1/2" casing with 1185 sacks Trinity Litewate cement with 7.5 lb/sk salt and 1/4 lb/sk Flocele followed by 250 sacks Class "C" cement. Displaced cement with fresh water. Final pressure 2250 psi. Completed at 11:30 A.M. March 29, 1972. Landed casing, installed tbg head and tested to 2000 psi, OK. Ran temperature survey and found top of cement @ 1800' outside 5-1/2" casing. Ran in hole with 4-3/4" bit and casing scraper on 2-7/8", 6.5#, J-55 EUE 8rd tubing to top of cement @ 8909' inside 5-1/2" casing. Tested 5-1/2" casing to 2000 psi for 30 minutes with no pressure loss, after WOC for 96 hours. Displaced fresh water in hole with lease oil.

Ran Welex GR-Collar log from 8900' to 3800' intermittently. Perforated Abo Zone 8714' to 8762' with total of 36 holes (I.D. of holes 0.51") on April 2, 1972.

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 April 4, 1972

APPROVED BY Joe D. Ramey TITLE Dist. I, Supv. DATE APR 6 1972

CONDITIONS OF APPROVAL, IF ANY: