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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 type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

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 - A" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input type="checkbox"/> OIL WELL <input checked="" 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 Ryan
3. Address of Operator P. O. Box 1900, Midland, Texas 79701		9. Well No. 1
4. Location of Well UNIT LETTER <u>D</u> <u>990</u> FEET FROM THE <u>West</u> LINE AND <u>660</u> FEET FROM THE <u>North</u> LINE, SECTION <u>5</u> TOWNSHIP <u>23-S</u> RANGE <u>27-E</u> NMPM.		10. Field and Pool, or Wildcat Undesignated South Carlsbad-Morrow
11. Elevation (Show whether DF, RT, GR, etc.) GL: 3176' KB: 3196'		12. County Eddy

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☒
OTHER ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐
OTHER ☐

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 12-1/4" hole to total depth of 5,493'. Ran 9-5/8", 47#, S-95 SFJ & N-80 triple seal & 36# K-55 ST&C casing to 5,493'. Cemented by Dowell with 1,975 sack or 3,284 cu ft as follows: 25 sacks Incor followed by 1,750 sacks Trinity Lite-Wate w/3lb/sk Gilsonite & 1/4 lb/sk Flocele in all Lite-Wate & 7lb/sk salt in 1st 750 sacks Lite-Wate, followed by 200 sacks Incor neat. Completed at 9:00 PM 9-22-72. Max press 2,400 psi. Cement did not circulate.

Installed casing head & tested to 3000 psi, OK. Installed BOP & tested to 5,000 psi, OK.. Ran temperature survey after WOC 12 hours, found top of cement at 900' outside 9-5/8" casing. Tested 9-5/8" casing to 5,000 psi for 30 minutes with no pressure loss.

Ran 8-1/2" bit to top of cement at 5,322' inside 9-5/8" casing. Drilled out of 9-5/8" casing shoe at 5,493' at 9:10 AM 9-25-72 after WOC 60 hours and 10 minutes. Now drilling 8-1/2" hole.

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 9-27-72

APPROVED BY W. H. Hensert

TITLE MAN AND REG. SECRETARY

DATE SEP 28 1972

CONDITIONS OF APPROVAL, IF ANY: