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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. K-864

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 "K"
3. Address of Operator P. O. Box 1900, Midland, Texas 79701	9. Well No. 1
4. Location of Well UNIT LETTER J 2130 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE, SECTION 4 TOWNSHIP 14-S RANGE 34-E NMPM.	10. Field and Pool, or Wildcat Undesignated
15. Elevation (Show whether DF, RT, GR, etc.) GR 4138, DF 4152, KB 4154	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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input checked="" type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <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 to 10,550 on October 16, 1968, ran Schlumberger Gamma Ray-Sonic w/caliper and Induction electric log to 10,550. Ran 7" 23#, S-95, and 23# plus 26# N-80 casing to 10,550, cemented with 330 sacks of cement consisting of 30 sacks Regular plus 150 sacks Class "C" Diamix plus 150 sacks Diamix with 4% gel in 150 sacks of 330 sack total. Cement job complete 1:30 PM on October 18, 1968, with final pressure = 2000 psig. Landed casing, installed tubing head and tested to 2000 psig & held OK. Ran temperature survey and found top of cement outside 7" casing at 9200'. Moved in well completion unit, cleaned out 7" casing to 10,465'. Ran Western Company Gamma Ray-Collar log, perf. Lower Wolfcamp 10,335-40 w/f JSPF and Upper Penn. 10,421-430 w/4 JSPF, set Baker Model "D" packer at 10,410' by wire line (10,416' tubing measurements). Ran two strings 2-3/8" tubing with Model "K" packer at 10,316', acidized each zone w/500 gals MCA. Now flowing and testing the dual completed zones. Upper Penn zone kicked off flowing October 25, 1968 and Lower Wolfcamp kicked off flowing October 26, 1968.

It will be noted that 7" casing was run in lieu of 5-1/2" casing as reported on Form C-101. The above well is dual completed in Lower Wolfcamp and Upper Penn. zones. After testing and conducting packer leakage test, the Lower Wolfcamp zone will be shut in pending approval of dual completion by New Mexico Oil Conservation Commission.

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

SIGNED *L. H. Colley* TITLE Production Engineer DATE December 12, 1968

APPROVED BY *John W. Runyan* TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: