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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

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"/>	5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
2. Name of Operator The Superior Oil Company	5. State Oil & Gas Lease No. OG-5217
3. Address of Operator P. O. Box 1900, Midland, Texas 79701	7. Unit Agreement Name
4. Location of Well UNIT LETTER P , 510 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE, SECTION 33 TOWNSHIP 13-S RANGE 34-E NMPM.	8. Farm or Lease Name State "L" COM
	9. Well No. 1
	10. Field and Pool, or Wildcat Undesignated
15. Elevation (Show whether DF, RT, GR, etc.) KB 4151, DF 4149, GL 4136	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 JOBS <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 8-3/4" hole to total depth of 10,550' on October 2, 1968, and ran Schlumberger Induction Electric, Gamma Ray-Sonic, and Microlog surveys to total depth. Ran 7" 23# 8-95 and 23# plus 26# N-80 casing to total depth of 10,550' on October 4, 1968, and cemented with 300 sacks Class "C" Diamix with 2% gel with final pressure of 20,000 psig. Cement job completed at 6:25 PM. Ran temperature survey which indicated top of cement at 9250' outside 7" casing. Ran Gamma Ray collar log on October 8, 1968, and perforated Lower Wolfcamp 10,360-65 with 4 jet shots per foot and Upper Pennsylvanian 10,449-55 with 4 jet shots per foot. Ran Baker Lokset packer and Baker Model "K" on 2-3/8" tubing and set Lokset packer at 10,435' and Model "K" at 10,331'. Acidized Lower Wolfcamp perfs. 10,360-65 with 1000 gallons and well kicked off flowing at rate of 10.5 barrels oil per hour with TP-50 to 75 psig. Acidized Upper Pennsylvanian perfs. 10,449-55 with 1000 gallons and Lokset packer failed. Now preparing to run Model "DA" packer to replace Lokset packer and dual complete well in Lower Wolfcamp and Upper Pennsylvanian zones.

It will be noted that the casing program as outlined on C-101 Form was altered - 7" casing was run in lieu of 5-1/2" casing reported on C-101 Form.

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

SIGNED *J. H. C. Lay* TITLE Production Engineer DATE October 15, 1968
APPROVED BY *[Signature]* TITLE Superintendent DATE _____
CONDITIONS OF APPROVAL, IF ANY: