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NEW MEXICO OIL CONSERVATION COMMISSION, N. C. C.

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

MAR 31 11 51 AM '67

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>OG-667</b>	

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(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.)</small>		
1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <b>DRY HOLE</b>		7. Unit Agreement Name
2. Name of Operator <b>ESTES ENGINEERING CO,</b>		8. Farm or Lease Name <b>MARKHAM-STATE</b>
3. Address of Operator <b>208 PETROLEUM LIFE BLDG., MIDLAND, TEXAS</b>		9. Well No. <b>1</b>
4. Location of Well UNIT LETTER <b>A</b> <b>660</b> FEET FROM THE <b>NORTH</b> LINE AND <b>660</b> FEET FROM THE <b>EAST</b> LINE, SECTION <b>36</b> TOWNSHIP <b>7-S</b> RANGE <b>37-E</b> NMPM.		10. Field and Pool, or Wildcat <b>WILDCAT</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>4027 DF</b>		12. County <b>ROOSEVELT</b>

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"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOB <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.

361' OF 8-5/8" OD 20# CASING WAS RUN AND SET AT A DEPTH OF 371'. CASING WAS CEMENTED WITH 250 SACKS OF PORTLAND CEMENT CONTAINING 2% HA-5 AND 1/4# FLOCELE PER SACK. CEMENT CIRCULATED AND APPROXIMATELY 60 SACKS CIRCULATED OUT. 50' OF CEMENT WAS LEFT IN BOTTOM OF CASING.

CASING WAS UNDER PRESSURE FOR 9-3/4 HOURS AFTER CEMENTING AND WAS THEN TESTED TO 700 PSI FOR 30 MINUTES. MAXIMUM PRESSURE DROP WAS 10 PSI. MANUFACTURER'S TEST STRENGTH OF THIS CEMENT AND ADDITIVES IS 870 PSI IN 8 HOURS AT 80° F. PLUG DOWN AT 1:45 A.M. ON 3-15-67. TESTING COMMENCED AT 11:30 A.M. ON 3-15-67.

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

SIGNED <u><i>Russell D. Estes</i></u>	TITLE <u>OWNER</u>	DATE <u>3-30-67</u>
APPROVED BY <u></u>	TITLE <u></u>	DATE <u></u>
CONDITIONS OF APPROVAL, IF ANY:		