

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-73

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SANTA FE	<input checked="" type="checkbox"/>
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U.S.G.S.	
LAND OFFICE	
OPERATOR	<input checked="" type="checkbox"/>

NOV 30 1982
O. C. D.
ARTESIA, OFFICE

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. LG-5644

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 type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. Unit Agreement Name
2. Name of Operator Mesa Petroleum Co.	8. Farm or Lease Name Mesa State Com
3. Address of Operator P. O. Box 2009, Amarillo, TX 79189	9. Well No. 2
4. Location of Well UNIT LETTER <u>F</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>32</u> TOWNSHIP <u>15S</u> RANGE <u>28E</u> N.M.P.M.	10. Field and Pool, or Wildcat Undes. Diamond Mound Atoka-Morrow
15. Elevation (Show whether DF, RT, GR, etc.) 3569' GR	12. County Chaves

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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" 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 11" hole to 1848', making 800 BPH of salt water. Ran 44 jts 8-5/8", 28#, S-80, ST&C casing set at 1847'. Cemented 1st stage with 125 sx "H" + 10# salt + 1/4# Celloflakes and tailed in with 100 sx "H" + 2% CaCl. PD at 1930 11-12-82. WOC 8 hours, then ran Bradenhead squeeze for 2nd stage cement with 400 sx "C" + 3% CaCl + 1/2# Celloflakes. Estimate 100 sx cmt in formation. WOC 8 hours, checked for water - - no flow. Tested BOPs and casing to 1500 psi for 30 min. -- ok. Reduced hole to 7-7/8" and drilled ahead on 11-14-82. (Tagged cement at 1760'). WOC total of 24-1/2 hours.

NOTE: Attempts to squeeze water bearing formation unsuccessful after 2 attempts.

XC: NMOCD-A (0+2), CEN RCDS, ACCTG, BRR, REM (FILE), MIDLAND, HOBBS, PARTNERS

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

SIGNED R. E. Voth TITLE Regulatory Coordinator DATE 11/24/82

APPROVED BY Mike Walker TITLE OIL AND GAS INSPECTOR DATE DEC 28 1982

CONDITIONS OF APPROVAL, IF ANY: