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NEW MEXICO OIL CONSERVATION COMMISSION

DEC 19 1979

O. C. D.

ARTESIA, OFFICE

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65
30-015-23072

<p>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.)</p>		<p>6a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/></p>
<p>Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> OTHER- <input type="checkbox"/></p>		<p>5. State Oil & Gas Lease No. 2-3849</p>
<p>Name of Operator Mesa Petroleum Co.</p>		<p>7. Unit Agreement Name</p>
<p>Address of Operator 1000 Vaughn Building / Midland, Texas 79701</p>		<p>8. Farm or Lease Name Fourmile Fed Com</p>
<p>Location of Well UNIT LETTER 0 660 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE, SECTION 26 TOWNSHIP 18S RANGE 24E NMPM.</p>		<p>9. Well No. 1</p>
<p>10. Field and Pool, or Wildcat Penasco Draw-Morrow</p>		<p>11. Field and Pool, or Wildcat Penasco Draw-Morrow</p>
<p>15. Elevation (Show whether DF, RT, GR, etc.) 3694.6' GR</p>		<p>12. County Eddy</p>

<p>6. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data</p>	
<p>NOTICE OF INTENTION TO:</p>	<p>SUBSEQUENT REPORT OF:</p>
<p>PERFORM REMEDIAL WORK <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>	<p>PLUG AND ABANDON <input type="checkbox"/></p> <p>CHANGE PLANS <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>
<p>REMEDIAL WORK <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/></p> <p>CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>	<p>ALTERING CASING <input type="checkbox"/></p> <p>PLUG AND ABANDONMENT <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>

7. 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 1200' on 12-11-79. Ran 29 jts 8-5/8", 24#, K55, STC casing for a total length of 1225.66' with guide shoe at 1199' and float collar at 1163.91'. Two cement baskets at 647', centralizers on jts 1,3, and 5. Cemented with 200 sx thixset + 10# gilsonite + 1/2# flocele + 2% CaCl. Followed with 700 sx Howco Lite + 5# gilsonite + 1/4# flocele + 2% CaCl. Tailed in with 200 sx Class "C" + 2% CaCl. PD at 9:00 PM. Cement did not circulate. WOC 6 hours then ran temperature survey to TOC at 460'. Cemented through 1" pipe with 210 sx class "C" + 3% CaCl. Cement circulated at 6:30 PM 12-12-79. WOC total of 25 hours. Tested casing to 1000 psi for 30 minutes. Reduced hole to 7-7/8" and drilled ahead on 12-12-79.

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

TO R. P. Palmer TITLE Regulatory Coordinator DATE 12-17-79

XC: PARTNERS, MEC, TLS, JWH, NMOC (3), FILE

APPROVED BY W. A. Grissett TITLE SUPERVISOR, DISTRICT 4 DATE DEC 20 1979

CONDITIONS OF APPROVAL, IF ANY: