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# NEW MEXICO OIL CONSERVATION COMMISSION

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

<p align="center"><b>SUNDRY NOTICES AND REPORTS ON WELLS</b></p> <p align="center"><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></p>		<p>5a. Indicate Type of Lease State <input type="checkbox"/> <b>Federal</b> Fee <input type="checkbox"/></p> <p>5. State Oil &amp; Gas Lease No.</p>
<p>1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. Name of Operator <b>El Paso Natural Gas Company</b></p> <p>3. Address of Operator <b>Box 990, Farmington, New Mexico</b></p> <p>4. Location of Well UNIT LETTER <b>M</b>, <b>890</b> FEET FROM THE <b>South</b> LINE AND <b>790</b> FEET FROM THE <b>West</b> LINE, SECTION <b>9</b> TOWNSHIP <b>31N</b> RANGE <b>11W</b> NMPM.</p>	<p>7. Unit Agreement Name</p> <p>8. Farm or Lease Name <b>Mudge</b></p> <p>9. Well No. <b>3</b></p> <p>10. Field and Pool, or Wildcat <b>Blanco Mesa Verde</b></p>	
<p>15. Elevation (Show whether DF, RT, GR, etc.) <b>6080' DF</b></p>		<p>12. County <b>San Juan</b></p>

<p>16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data</p> <p>NOTICE OF INTENTION TO:</p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/></p> <p>OTHER <b>Case, cement &amp; fracture treat M. V.</b> <input checked="" type="checkbox"/></p>		<p>SUBSEQUENT REPORT OF:</p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/></p> <p>CASING TEST AND CEMENT JOB <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>
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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.

To increase production it is intended to workover and restimulate this well in the following manner:

Pull tubing.

To sidetrack junk and debris left in the deviated open hole section by the original shot stimulation, it is planned to squeeze cement the open hole through a cement retainer set near the bottom of the 7 5/8" casing, using approximately 250 sacks of cement.

Test the 7 5/8" casing for leaks, isolate and squeeze any leaks found. If leaks occur between 1250' and 2700' no other squeeze of the 7 5/8" annulus will be done. If there are no leaks, the 7 5/8" casing will be perforated at approximately 1300' and the 7 5/8" casing annulus block squeezed with a minimum of 100 sacks of cement.

Sidetrack the original hole and drill through the Mesa Verde to approximately 5250'.

Run a full string of 4 1/2" production casing and run cement to tie into the 7 5/8" casing shoe.

Selectively perforate and sand-water frac the Mesa Verde formation.

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

Original signed by  
Carl E. Matthews

SIGNED \_\_\_\_\_ TITLE **Petroleum Engineer** DATE **5-20-66**

APPROVED BY *Emory Charles* TITLE *Supt. Dist. III* DATE *5-23-66*

CONDITIONS OF APPROVAL, IF ANY:

