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# NEW MEXICO OIL CONSERVATION COMMISSION

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

<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 WELL OR TO RE-ENTER A WELL. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)</small>		5a. Indicate Type of Lease State <input type="checkbox"/> Federal Fee <input type="checkbox"/>
		5. State Oil & Gas Lease No.
1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- 2. Name of Operator <b>El Paso Natural Gas Company</b> 3. Address of Operator <b>Box 990, Farmington, New Mexico</b> 4. Location of Well UNIT LETTER <b>H</b> <b>1650</b> FEET FROM THE <b>North</b> LINE AND <b>1090</b> FEET FROM THE <b>East</b> LINE, SECTION <b>33</b> TOWNSHIP <b>30N</b> RANGE <b>8W</b> NMPM.		7. Unit Agreement Name 8. Farm or Lease Name <b>Gartner</b> 9. Well No. <b>4</b> 10. Field and Pool, or Wildcat <b>Blanco Mesa Verde</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>6332' DF</b>		12. County <b>San Juan</b>

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

In order to increase production and repair a suspected casing leak it is intended to work over this well in the following manner:

Pull tubing, set a drillable bridge plug near the bottom of the 7" casing and pressure test to 1000 psi.  
If tubing is stuck, cut off approximately 100' below the 7" casing shoe, set a drillable cement retainer near the bottom of the 7" casing, squeeze the open hole with approximately 200 sacks of cement and test the 7" casing to 1000 psi.  
Isolate and squeeze cement any leaks, if leaks are squeezed between 1500' and 2900', or if circulation can be established to the surface through the leaks before squeezing, no block squeeze of the 7" annulus is planned.  
If there are no leaks, perforate squeeze holes at approximately 2115' and block squeeze the 7" casing annulus with 125 sacks of cement.  
Clean out and drill the old hole or sidetrack and drill a new hole to approximately 5545'. Run a full string of 4 1/2" production casing and sufficient cement to cover the 7" 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 <b>Carl E. Matthews</b>		TITLE <b>Petroleum Engineer</b>	DATE <b>8-2-67</b>
APPROVED BY <i>Gregory C. Clined</i>		TITLE <i>Sgt Dist III</i>	DATE <b>8-4-67</b>
CONDITIONS OF APPROVAL, IF ANY:			



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