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NEW MEXICO OIL CONSERVATION COMMISSION

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

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

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. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- 2. Name of Operator El Paso Natural Gas Company 3. Address of Operator Box 990, Farmington, New Mexico 4. Location of Well UNIT LETTER M , 990 FEET FROM THE South LINE AND 990 FEET FROM THE West LINE, SECTION 19 TOWNSHIP 29-N RANGE 8-W NMPM. 15. Elevation (Show whether DF, RT, GR, etc.) 6464 GL	7. Unit Agreement Name 8. Farm or Lease Name Hughes 9. Well No. 1 10. Field and Pool, or Wildcat Blanco Mesa Verde 12. County San Juan
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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 OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER Case, cement and fracture treat <input checked="" type="checkbox"/>	CASING TEST AND CEMENT JOB <input 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.

In order to increase production it is intended to workover and re-stimulate this well in the following manner:

Pull tubing.

Set a drillable bridge plug near the bottom of the 7" casing and pressure test. Isolate and squeeze cement leaks if any are found. If leaks occur between 1930' and 3000' no block squeeze of the 7" annulus is planned. If no leaks are found, perforate at approximately 2070' and block squeeze 7" annulus with a minimum of 100 sacks of cement.

Clean out the old hole to approximately 5430'. Run a full string of 4 1/2" production casing and run cement to tie into the 7" casing shoe. Selectively perforate and sand water frac the Mesa Verde formation.

In the event the tubing is stuck and non recoverable or other junk makes the clean out of the old hole uneconomical, the open hole will be squeezed through a cement retainer set near the bottom of the 7" casing with approximately 200 sacks of cement and a new sidetracked hole drilled to 5430'.

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 **June 22, 1966**

Original Signed by Emery C. Arnold

APPROVED BY TITLE **SUPERVISOR DIST. #2**

DATE **JUN 27 1966**

CONDITIONS OF APPROVAL, IF ANY:

