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NEW MEXICO OIL CONSERVATION COMMISSION

MAIL OFFICE

30 AM 7

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

3a. Indicate Type of Lease State <input type="checkbox"/> Federal Fee <input type="checkbox"/>
3b. State Oil & Gas Lease No.
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

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 <input type="checkbox"/>
2. Name of Operator El Paso Natural Gas Company
3. Address of Operator Box 990, Farmington, New Mexico
4. Location of Well UNIT LETTER <u>MV</u> 990 FEET FROM THE <u>South</u> LINE AND 990 FEET FROM THE <u>West</u> LINE, SECTION <u>19</u> TOWNSHIP <u>29-N</u> RANGE <u>8-W</u> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 6464 GL

CHANGE

OK .. *Cal me*

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

OTHER Case, cement and fracture treat ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☐
OTHER ☐
ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

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 1703.

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.

SIGNED Carl E. Matthews **Petroleum Engineer**

APPROVED BY Ernest C. Camp TITLE SUPERVISOR DIST. #3

CONDITIONS OF APPROVAL, IF ANY:

