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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 <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.

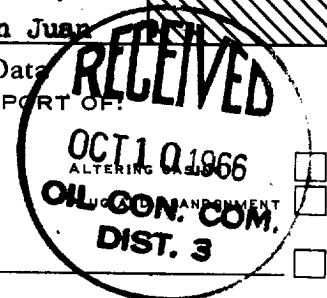
SUNDRY NOTICES AND REPORTS ON WELLS

(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-	7. Unit Agreement Name
2. Name of Operator El Paso Natural Gas Company	8. Farm or Lease Name Atlantic
3. Address of Operator Box 990, Farmington, New Mexico	9. Well No. 4
4. Location of Well UNIT LETTER L 1595 FEET FROM THE South LINE AND 890 FEET FROM THE West LINE, SECTION 25 TOWNSHIP 31N RANGE 10W NMPM.	10. Field and Pool, or Wildcat Blanco Mesa Verde
15. Elevation (Show whether DF, RT, GR, etc.) 6394' DF	12. County San Juan

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER Case, Cement & Fracture Treat <input checked="" type="checkbox"/>	CASING TEST AND CEMENT JOB <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 restimulate 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.
Isolate and squeeze any leaks found. If leaks occur and are squeezed between 2000' and 2900', no block squeeze of the 7" annulus is planned. If there are no leaks, perforate at approximately 2150' and block squeeze the 7" annulus with a minimum of 100 sacks of cement. Clean out and drill to 5750'. 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.
In the event the tubing is stuck and has to be cut off in the open hole or the presence of other junk in the open hole make a clean out uneconomical, a drillable cement retainer will be set near the bottom of the 7" casing and the open hole will be squeezed with approximately 250 sacks of cement. A new side-tracked hole will be drilled to approximately 5750', all other operations will be as outlined above.

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

SIGNED Carl E. Matthews	TITLE Petroleum Engineer	DATE 10-5-66
APPROVED BY	TITLE SUPERVISOR DIST. #3	DATE OCT 10 1966
CONDITIONS OF APPROVAL, IF ANY:		