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NEW MEXICO OIL CONSERVATION COMMISSION

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

1. OIL <input type="checkbox"/> WELL GAS <input checked="" type="checkbox"/> WELL OTHER <input type="checkbox"/>		5a. Indicate Type of Lease State <input type="checkbox"/> Federal <input type="checkbox"/> Fee <input type="checkbox"/>
2. Name of Operator El Paso Natural Gas Company		5. State Oil & Gas Lease No.
3. Address of Operator Box 990, Farmington, New Mexico 87401		7. Unit Agreement Name
4. Location of Well UNIT LETTER M 991 FEET FROM THE South LINE AND 1090 FEET FROM THE West LINE, SECTION 3 TOWNSHIP 31N RANGE 10W NMPM.		8. Farm or Lease Name Lucerne A
15. Elevation (Show whether DF, RT, GR, etc.) 6233' GL		9. Well No. 3
12. County San Juan		10. Field and Pool, or Wildcat Blanco Mesa Verde

16.

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 Squeeze, Case Cement, Perf & S/W Frac <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 and repair suspected casing leak it is planned 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.

If tubing is stuck, cut off tubing approximately 100' below the 7" casing shoe, set a drillable cement retainer near the bottom of the 7" casing, squeeze open hole with approximately 200 sacks of cement.

Pressure test the 7" casing to 1000 psi.

Isolate and squeeze cement any leaks.

Perforate squeeze holes at 1515', and block squeeze with 125 sacks of cement.

Clean out if hole conditions permit, otherwise sidetrack and redrill to approximately 5645'.

Run a full string of 4 1/2" production casing and sufficient amount of cement to tie into the 7" casing shoe. Selectively perforate and sand water fracture the Mega 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: SIGNED L. O. Van Ryan		TITLE Petroleum Engineer	DATE 3-18-70
APPROVED BY [Signature]		TITLE SUPERVISOR DIST. #3	DATE MAR 19 1970
CONDITIONS OF APPROVAL, IF ANY:			

