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NEW MEXICO OIL CONSERVATION COMMISSION

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

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT INTERVAL. 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"/>	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 PO Box 990, Farmington, NM 87401	7. Unit Agreement Name
4. Location of Well UNIT LETTER A 990 FEET FROM THE N LINE AND 990 FEET FROM THE E LINE, SECTION 23 TOWNSHIP 31N RANGE 11W NMPM.	8. Farm or Lease Name Nye
	9. Well No. 1
	10. Field and Pool, or Wildcat Blanco Mesa Verde
15. Elevation (Show whether DF, RT, GR, etc.) 5833'GL	12. County San Juan

16.

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 Squeeze, case cement, perf & frac ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
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 1103.

In order to increase production 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 the open hole with approximately 150 sks. of cement.

Pressure test the 7" casing to 1000 psi.

Isolate and squeeze cement any leaks. If leaks are squeezed near the base of the Ojo Alamo formation, no additional block squeeze of the 7" annulus is planned.

If there are no leaks near the base of the Ojo Alamo formation, perforate 2 squeeze holes at the base of the Ojo Alamo formation and block squeeze the 7" annulus with approximately 125 sks. of cement.

Clean out if hole conditions permit, otherwise sidetrack and redrill to approximately 5070'.

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 Mesa Verde formation.

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

SIGNED Emery C. Arnold

TITLE Petroleum Engineer

DATE May 8, 1972

Original Signed by Emery C. Arnold
APPROVED BY _____

TITLE SUPERVISOR DIST. #3

DATE MAY 8 1972

CONDITIONS OF APPROVAL, IF ANY: