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

NEW MEXICO OIL CONSERVATION COMMISSION

5a. Indicate Type of Lease
State Federal

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 Howell C
3. Address of Operator Box 990, Farmington, New Mexico - 87401	9. Well No. 1 (OWWO)
4. Location of Well UNIT LETTER <u>B</u> <u>990</u> FEET FROM THE <u>North</u> LINE AND <u>1650</u> FEET FROM THE <u>East</u> LINE, SECTION <u>1</u> TOWNSHIP <u>29N</u> RANGE <u>8W</u> NMPM.	10. Field and Pool, or Wildcat Blanco Mesa Verde
15. Elevation (Show whether DF, RT, GR, etc.) 6083' GL	12. County San Juan

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"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <u>Squeeze, Case Cement, Perf & S/W Frac</u> <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input 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 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 & pressure test to 1000 ~~xxx~~ 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 200 sacks of cement.

Pressure test the 7" casing with 1000 psi.

Isolate and squeeze cement any leaks. If leaks are squeezed between 1750' & 2850', no block squeeze is planned of the 7" annulus.

If there are no leaks, perforate 2 squeeze holes at approximately 1965' and block squeeze the 7" annulus with approximately 125 sacks of cement.

Clean out or sidetrack and redrill to approximately 5220'.

Run a full string of 4 1/2" production casing and sufficient cement to tie into the 7" casing shoe.

Selectively perforate and sand-water frac 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 Carl E. Matthews TITLE Petroleum Engineer DATE 9-18-67

APPROVED BY Conroy Clancy TITLE Supervisor DATE 9-19-67

CONDITIONS OF APPROVAL, IF ANY: