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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 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 <b>El Paso Natural Gas Company</b>	8. Farm or Lease Name <b>Howell C</b>
3. Address of Operator <b>Box 990, Farmington, New Mexico</b>	9. Well No. <b>3 (OWWO)</b>
4. Location of Well UNIT LETTER <b>B</b> , <b>790</b> FEET FROM THE <b>North</b> LINE AND <b>1650</b> FEET FROM THE <b>East</b> LINE, SECTION <b>7</b> TOWNSHIP <b>30N</b> RANGE <b>8W</b> NMPM.	10. Field and Pool, or Wildcat <b>Blanco Mesa Verde</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>6039' GL</b>	12. County <b>San Juan</b>

### 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 & frac Mesa Verde** ☒

#### 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 1703.

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 6 5/8" casing and test to 1000 psi.

If tubing is stuck, cut off approximately 100' below the 6 5/8" casing shoe, set a drillable cement retainer near the bottom of the 6 5/8" casing, squeeze the open hole with approximately 200 sacks of cement and test the 6 5/8" casing to 1000 psi.

Isolate and squeeze cement any leaks found. If there are no leaks, perforate at approximately 1715' and block squeeze w/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 6 5/8" 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 Original signed by  
Carl E. Matthews TITLE Petroleum Engineer DATE 6-7-67

APPROVED BY [Signature] TITLE Sup Dist IV DATE 6-8-67  
CONDITIONS OF APPROVAL, IF ANY: