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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"/>	Fee <input checked="" 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 San Juan 27-5 Unit
2. Name of Operator El Paso Natural Gas Company	8. Farm or Lease Name San Juan 27-5 Unit
3. Address of Operator Box 990, Farmington, New Mexico	9. Well No. 107
4. Location of Well UNIT LETTER L 1500 FEET FROM THE South LINE AND 890 FEET FROM THE West LINE, SECTION 13 TOWNSHIP 27N RANGE 5W NMPM.	10. Field and Pool, or Wildcat Basin Dakota
15. Elevation (Show whether DF, RT, GR, etc.) 6605' GL	12. County Rio Arriba

16.

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"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Fracture Treatment

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.

On 5-7-67 spudded well, drilled surface hole.
On 5-8-67 Ran 10 joints 9 5/8", 32.30#, H-40 casing (322') set at 334' w/200 sacks cement circulated to surface. W.O.C. 12 hours, tested w/H 600#/30 Min. O. K.
6-3-67 T.D. 7876'. Ran 35 joints 4 1/2", 11.6# and 207 joints 4 1/2", 10.5# J-55 casing total of 242 joints (7866') set at 7876'. Float collar at 7847', second stage tool at 5823', third stage tool at 3629'. Cemented first stage w/330 sacks cement, second stage w/190 sacks, 3rd stage w/155 sacks. W.O.C. 18 hours.
6-5-67 P.B.T.D. 7835'. Tested casing to 4000# O. K. Spotted 500 gal. 7 1/2% regular acid. Perf. Dakota 7630-38, 7650-58, 7754-62, 7806-24' w/24 SPZ; 7812-15' w/2 SPF. Frac w/50,000# 40/60 sand, 55,860 gallons of water. Max. pr. 4000#, BDP 1900#, tr. pr. 3400-3800-4000#. I.R. 26.6 BPM. Dropped 3 sets of 24 balls each, flushed. ISIP 2400#, 30 Min. SIP 2000#.

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 6-8-67

APPROVED BY *W.R. Kendrick* TITLE PETROLEUM ENGINEER DIST. NO. 5 DATE JUN 12 1967

CONDITIONS OF APPROVAL, IF ANY:

