

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.  
SF-080017

6. INDIAN ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other

5. TYPE OF COMPLETION: NEW WELL  WORK OVER  REFINISH  PLUG BACK  DIFF. DESIGN  Other

2. NAME OF OPERATOR: El Paso Natural Gas Company  
FARMINGTON RESOURCE AREA  
FARMINGTON, NEW MEXICO

3. ADDRESS OF OPERATOR: PO Box 4289, Farmington, NM 87499

4. LOCATION OF WELL: Report location clearly and in accordance with any State requirements.  
At surface: 790'N, 1150'E  
At top prod. interval reported below  
At total depth

RECEIVED  
JAN 23 1989  
OIL CON. DIV

7. UNIT AGREEMENT NAME  
Huerfano Unit

8. FARM OR LEASE NAME  
Huerfano Unit

9. WELL NO.  
2860

10. FIELD AND POOL, OR WILDCAT  
Undes. Mesa Verde

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec. 35, T-27-N, R-10-W

NMPM

14. PERMIT NO. DATE ISSUED 12. COUNTY OR PARISH 13. STATE  
San Juan NM

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DP, RKB, RT, GR, ETC.)\* 19. ELEV. CASINGHEAD  
12-12-86 12-17-86 dry hole 6592'GL 6592'GL

20. TOTAL DEPTH, MD & TVD 21. PLUG. BACK T.D., MD & TVD 22. IF MULTIPLE COMPL. HOW MANY\* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS  
4055' 1 yes

24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 25. WAS DIRECTIONAL SURVEY MADE  
3931-3952' (Mesa Verde) (dry hole) no

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORRED  
Dual Ind; Nat.GR; Cyberlook;LS Sonic;Lith Comp Neut; no

29. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24.0#	222'	12 1/4"	177 cu.ft.	
4 1/2"	10.5#	4055'	7 7/8"	1450 cu.ft.	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
--					2 3/8"	3911'	

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3931-3952	4074 gal.acid

3931, 3934, 3937, 3940, 3943, 3946, 3949, 3952 w/8 spz

33.\* PRODUCTION  
DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)  
dry hole

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD. N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED: [Signature] TITLE: Regulatory Affairs DATE: 1-18-89

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1400'	1530'	ss. White cr-grn s.	Ojo Alamo	1400	
Kirtland	1530'	2140'	Gry sh interbedded w/tight gry fine-grn ss.	Kirtland	1530	
Fruitland	2140'	2354'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Fruitland	2140	
Pictured Cliffs	2354'	3252'	Gry, fine-grn tight, varicolored soft ss.	Pic. Cliffs	2354	
La Ventana	3252'	3938'	Wt to lt buff to med grn sl carb bent sd.	La Ventana	3252	
Mesa Verde	3938'	4004'	Gry, fine-grn, dense sil ss., carb sh' & coal	Mesa Verde	3938	
Menefee	4004'	4055'	Gry, fine-grn s, carb sh & coal'	Menefee	4004	