

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

P. O. Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 790'N 1650'E

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.

NM 01365

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME

Huerfano Unit

9. WELL NO.

175E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA

Sec. 14, T-26-N, R-10-W
NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 4-25-85 16. DATE T.D. REACHED 5-9-85 17. DATE COMPL. (Ready to prod.) 8-20-85 18. ELEVATIONS (OF. RNB. RT. GR. ETC.)* 6607' GL 19. ELEV. CASINGHEAD 6607'

20. TOTAL DEPTH, MD & TVD 6881' 21. PLUG, BACK T.D., MD & TVD 6362' 22. IF MULTIPLE COMPL., HOW MANY* One 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6610-6756 (Basin Dakota) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Comp. Density Comp. Neutron Log; Ind. Elec. Log; Gamma-Ray Log; Temp Survey

27. WAS WELL CORED

No

28. 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#	224'	12 1/4"	207 cu ft	
4 1/2"	11.6#	6881'	7 7/8"	2433 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6743'	

31. PERFORATION RECORD (Interval, size and number)

6610, 6612, 6637, 6639, 6656, 6658, 6677, 6679, 6715, 6718, 6722, 6725, 6728, 6731, 6734, 6737, 6740, 6743, 6746, 6756 w/1 SPZ

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6610-6756	53,000# 40/60 sand & 69,866 gals wtr.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
8-1-85		Flowing					Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
8-20-85	3 Hrs.	3/4"	→	0	132 MCF	0	0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
SI 402	SI 1073	→	0	315	0	0		

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

Shut in to be Sold

TEST WITNESSED BY

Sonny Paul

35. LIST OF ATTACHMENTS

Temp Survey

ACCEPTED FOR RECORD

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

SIGNED Sonny Paul

TITLE Drilling Clerk

DATE 8-26-85
FARMINGTON RESOURCE AREA

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

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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1252'	1380'	ss. White cr-grn s.	Ojo Alamo	1252'	
Kirtland	1380'	1975'	Gry sh interbedded w/tight gry fine-grn ss.	Kirtland	1380'	
Fruitland	1975'	2186'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Fruitland	1975'	
Pictured Cliffs	2186'	3095'	Gry, fine-grn tight, varicolored soft ss.	Pic. Cliffs	2186'	
La Ventana	3095'	3773'	Gry fn grn silty, glauconitic sd stone with drk gry shale.	La Ventana	3095'	
Mesa Verde	3773'	3782'	Gry, fine-grn, dense sil ss., carb sh & coal	Mesa Verde	3773'	
Menefee	3782'	4582'	Gry, fine-grn s, carb sh & coal	Menefee	3782'	
Point Lookout	4582'	4868'	Gry, very fine sil ss w/frequent sh breaks	Pt. Lookout	4582'	
Mancos	4868'	5666'	Gry carb sh.	Mancos	4868'	
Gallup	5666'	6550'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh	Gallup	5666'	
Greenhorn	6550'	6602'	Highly calc gry sh w/thin lmst.	Greenhorn	6550'	
Graneros	6602'	6713'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6602'	
Dakota	6713'	6881'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	6713'	

38. GEOLOGIC MARKERS