

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions 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. RESER. ☐ OTHER ☐

RECEIVED

OCT 21 1985

2. NAME OF OPERATOR
El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

P. O. Box 4289, Farmington, NM 87499

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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

At surface 360°N, 1470°E

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

SF 078001

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME

Huerfano Unit

9. WELL NO.

218E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 29, T-26-N, R-10-W
NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 5-6-85 16. DATE T.D. REACHED 5-15-85 17. DATE COMPL. (Ready to prod.) 10-16-85 18. ELEVATIONS (DF, RNB, RT, GR, ETC.)* 6540' GL 19. ELEV. CASINGHEAD 6540'

20. TOTAL DEPTH, MD & TVD 6626' 21. PLUG, BACK T.D., MD & TVD 6608' 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)* 6410-6500' (Basin Dakota) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Ind. Gamma-Ray Log; Correlation Gamma Ray Log; Comp. Density Comp. NL

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#	233'	12 1/4"	165 cu ft	
4 1/2"	10.5&11.6#	6625'	6 1/4"	1693 cu ft	
				2022 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6485'	

31. PERFORATION RECORD (Interval, size and number)

6410, 6413, 6416, 6419, 6422, 6438, 6440, 6442, 6473, 6475, 6478, 6480, 6483, 6485, 6488, 6490, 6493, 6495, 6498, 6500 w/1 SPZ.

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

DEPTH INTERVAL (MD) 6410-6500' AMOUNT AND KIND OF MATERIAL USED 51,000# 40/60 sand&66,740 gals treated water

33.* PRODUCTION

DATE FIRST PRODUCTION 7-16-85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing - Capable of Comm. HC to be tested when connected. WELL STATUS (Producing or shut-in) Shut in
DATE OF TEST 10-16-85 HOURS TESTED SI 7 Days CHOKE SIZE 0 PROD'N. FOR TEST PERIOD 0 OIL—BBL. 0 GAS—MCF. 0 WATER—BBL. 0 GAS-OIL RATIO 0
FLOW, TUBING PRESS. SI 529 CASING PRESSURE SI 523 CALCULATED 24-HOUR RATE No Flow OIL—BBL. No Flow GAS—MCF. No Flow WATER—BBL. No Flow OIL GRAVITY-API (CORR.) 0

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

Shut in to be Sold

TEST WITNESSED BY

Bill Huntington

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 *Chris Loney* TITLE Drilling Clerk

DATE 10-17-85

*(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, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Ojo Alamo	1092'	1141'	ss. white cr-grn s.
Kirtland	1141'	1695'	Gry sh interbedded w/tight gry fine-grn ss.
Fruitland	1695'	1910'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
Pictured Cliffs	1910'	2818'	Gry, fine-grn tight, varicolored soft ss.
La Ventana	2818'	3430'	wt to lt buff to med grn sl carb bent sd.
Mesa Verde	3430'	3460'	Gry, fine-grn, dense sil ss., carb sh & coal
Menefee	3460'	4348'	Gry, fine-grn s, carb sh & coal
Point Lookout	4348'	4610'	Gry, very fine sil ss w/frequent sh breaks
Mancos	4610'	5465'	Gry carb sh.
Gallup	5465'	6319'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh
Greenhorn	6319'	6374'	Highly calc gry sh w/thin lmst.
Graneros	6374'	6470'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	6470'	6625'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1092'	
Kirtland	1141'	
Fruitland	1695'	
Pic. Cliffs	1910'	
La Ventana	2818'	
Mesa Verde	3430'	
Menefee	3460'	
Pt. Lookout	4348'	
Mancos	4610'	
Gallup	5465'	
Greenhorn	6319'	
Graneros	6374'	
Dakota	6470'	