

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 ☐

b. TYPE OF COMPLETION:
NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ LIFT-LEVER ☐

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, 790'W

At top prod. interval reported below

At total depth

BUREAU OF LAND MANAGEMENT

14. PERMIT FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.

SF 079231

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME

Huerfano Unit

9. WELL NO.

188E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 6, T-25-N, R-9-W
NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 6-4-85 16. DATE T.D. REACHED 6-17-85 17. DATE COMPL. (Ready to prod.) 10-1-85 18. ELEVATIONS (OF. RKB, RT, GR, ETC.)* 6719' GL 19. ELEV. CASINGHEAD 6719'

20. TOTAL DEPTH, MD & TVD 6776' 21. PLUG BACK T.D., MD & TVD 6764' 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)* 6619-6671' (Basin Dakota) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Ind. Log; C-GR-Log; Caliper Log; Comp. Density Dual Spaced 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#	225'	12 1/4"	247 cu ft	
4 1/2"	10.5&11.6#	6776'	7 7/8"	1893 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6674'	

31. PERFORATION RECORD (Interval, size and number)

6619, 6621, 6623, 6625, 6627, 6629, 6631, 6633, 6635, 6637, 6639, 6641, 6643, 6645, 6647, 6649, 6651, 6653, 6655, 6657, 6659, 6661, 6663, 6665, 6667, 6669, 6671 w/27 SPZ.

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

DEPTH INTERVAL (MD) 6619-6671 AMOUNT AND KIND OF MATERIAL USED 150,000# 20/40 sand&50,925 gals treated water

33.*

PRODUCTION

DATE FIRST PRODUCTION 9-9-85 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	HOURS TESTED	CHOKE SIZE	PROD. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-1-85	SI 7 Days			0	0	0	0

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
SI 1649	SI 1681		No Flow	No Flow	No Flow	0

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

Shut in to be Sold

35. LIST OF ATTACHMENTS

TEST WITNESSED BY

Glenn Spencer

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

SIGNED

TITLE

Drilling Clerk

DATE

10-1-85

*(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	1195'	1365'	ss. White cr-grn s.
Kirtland	1365'	2052'	Gry sh interbedded w/tight gry fine-grn ss.
Fruitland	2052'	2106'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
Pictured Cliffs	2106'	2930'	Gry, fine-grn tight, varicolored soft ss.
La Ventana	2930'	3636'	wt to lt buff to med grn sl carb bent sd.
Mesa Verde	3636'	3664'	Gry, fine-grn, dense sil ss., carb sh & coal
Menefee	3664'	4591'	Gry, fine-grn s, carb sh & coal
Point Lookout	4591'	4793'	Gry, very fine sil ss w/frequent sh breaks
Mancos	4793'	5645'	Gry carb sh.
Gallup	5645'	6463'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh
Greenhorn	6463'	6516'	Highly calc gry sh w/thin lmst.
Graneros	6516'	6617'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	6617'	6776'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1195'	
Kirtland	1365'	
Fruitland	2052'	
Pic.Cliffs	2106'	
La Ventana	2930'	
Mesa Verde	3636'	
Menefee	3664'	
Pt.Lookout	4591'	
Mancos	4793'	
Gallup	5645'	
Greenhorn	6463'	
Graneros	6516'	
Dakota	6617'	