

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

5. LEASE DESIGNATION AND SERIAL NO.

SF 079658A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME

Huerfano Unit

9. WELL NO.

122E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

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

12. COUNTY OR PARISH

San Juan

13. STATE

NM

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 \_\_\_\_\_

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 850'N 800'E

At top prod. interval reported below

At total depth

RECEIVED

JUN 18 1985

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED

5-4-85

16. DATE T.D. REACHED

5-15-85

17. DATE COMPL. (Ready to prod.)

6-11-85

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

6716' GL

19. ELEV. CASINGHEAD

6716' GL

20. TOTAL DEPTH, MD & TVD

6994'

21. PLUG. BACK T.D., MD & TVD

6976'

22. IF MULTIPLE COMPL. HOW MANY\*

1

23. INTERVALS DRILLED BY

Rotary

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

6806-6913' (Basin Dakota)

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

IND-SFL, CVL, Cyberlook, CBL-GR-CCL, AFT

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	325 <del>250</del> M	12 1/4"	177 cu ft	
4 1/2"	10.5 & 11.6	6994	7 7/8"	2248 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6799	

31. PERFORATION RECORD (Interval, size and number)

6806, 6808, 6824, 6826, 6828, 6840, 6842, 6877, 6879, 6883, 6885, 6887, 6888, 6889, 6891, 6893, 6894, 6895, 6897, 6899, 6901, 6902, 6903, 6911, 6913 w/1 SPZ

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6806-6913	72,000# 20/40 sand & 78,474 gal gel fluid

33.\* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
6-11-85	Flowing	Shut in					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-11-85	3	3/4"	→		245	NO	NO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
79	784	→		1032	NO	NO	

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

Shut in to be sold

TEST WITNESSED BY

Joe Gillentine

35. LIST OF ATTACHMENTS

Cement Record

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

SIGNED

*Doak*

TITLE

Drilling Clerk

DATE

6-14-85

\*(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.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
Ojo Alamo	1370	1495	ss. White cr-grn s.	Ojo Alamo	1370
Kirtland	1495	2162	Gry sh interbedded w/tight gry fine-grn ss	Kirtland	1495
Fruitland	2162	2322	Gry carb and gry, tight, fine-grn ss.	Fruitland	2162
Pictured Cliffs	2322	3239	Gry, fine-grn tight, varicolored soft ss.	Pictured Cliffs	2322
La Ventana	3239	3930	Wt to lt buff to med grn sl carb bent sd.	La Ventana	3239
Mesa Verde	3930	3960	Gry, fine-grn, dense sil ss., carb sh & coal.	Mesa Verde	3930
Menefee	3960	4762	Gry, fine grn s, carb sh & coal.	Menefee	3960
Point Lookout	4762	4975	Gry, very fine sil ss w/frequent sh breaks	Point Lookout	4762
Mancos	4975	5830	Gry carb sh.	Mancos	4975
Gallup	5830	6722	Lt gry to brn calc carb micac glauco vry fine gry ss w/irreg. interbed sh.	Gallup	5830
Greenhorn	6722	6775	Highly calc gry sh w/thin lmst.	Greenhorn	6722
Grancorous	6775	6875	Dk gry shale, fossil & carb w/prite incl.	Grancorous	6775
Daktoa	6875	6994	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks.	Dakota	6875

38.

HUERFANO UNIT #122E

CEMENT RECORD:

- 8 5/8" - cmt'd w/150 class B, 1/4# gel-flake/sk and 3% CaCl<sub>2</sub> (177 cu ft)
- 4 1/2" - cmt'd 1st stage w/320 class B, 50/50 POZ mix, 2% gel, 10% salt, 10% Cal-Seal, 1/4# fine Tuf-plug/sk (440 cu ft)
- cmt'd 2nd stage w/410 class B, 65/35 POZ mix, 6% gel, 2% CaCl<sub>2</sub> (664 cu ft)
- cmt'd 3rd stage w/706 class B, 65/35 POZ mix, 6% gel, 2% CaCl<sub>2</sub> (1144 cu ft)