

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

LEASE DESIGNATION AND SERIAL NO.

NM 01365

INDIAN, ALLOTTEE OR TRIBE NAME

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 1660'N 820'E

At top prod. interval reported below

At total depth

AUG 12 1985

OIL CON. DIV.
DIST. 3

AUG 08 1985

UNIT AGREEMENT NAME

Huerfano Unit

FARM OR LEASE NAME

Huerfano Unit

9. WELL NO.

176E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 15, T-26-N, R-10-W
NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 5-10-85 16. DATE T.D. REACHED 7-24-85 17. DATE COMPL. (Ready to prod.) 8-2-85 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 6655' GL 19. ELEV. CASINGHEAD 6655'

20. TOTAL DEPTH, MD & TVD 6890' 21. PLUG BACK T.D., MD & TVD 6872' 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)* 1258-6750 (Basin Dakota) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cyberlook; D-N-GR; Ind. SFL; Drlg. Eng. Quicklook

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	240 232	12 1/4"	177 150 cu ft	
4 1/2"	11.6	6890 6859	7 7/8"	2265 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6810	

31. PERFORATION RECORD (Interval, size and number) 6671, 6674, 6693, 6710, 6712, 6752, 6755, 6757, 6760, 6762, 6765, 6767, 6783, 6785, 6809, 6811, 6814, 6816, 6819, 6821 w/1 SPZ

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6671-6821	50,000# 40/60 sand&69,550 gals wt

33.* PRODUCTION

DATE FIRST PRODUCTION 7-24-85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut in

DATE OF TEST 8-2-85 HOURS TESTED 3 Hrs. CHOKE SIZE 3/4" PROD'N. FOR TEST PERIOD 0 OIL—BBL. 0 GAS—MCF. 429 MCF WATER—BBL. 0 GAS-OIL RATIO 0

FLOW. TUBING PRESS. SI 1376 CASING PRESSURE SI 1524 CALCULATED 24-HOUR RATE 0 OIL—BBL. 0 GAS—MCF. 2744 WATER—BBL. 0 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

ACCEPTED FOR RECORD

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

8-7-85

*(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);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Ojo Alamo	1258	1385	ss. White cr-grn s.	Ojo Alamo	1258	
Kirtland	1385	2037	Gry sh interbedded w/tight gry fine-grn ss.	Kirtland	1385	
Fruitland	2037	2230	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Fruitland	2037	
Pictured Cliffs	2230	3148	Gry, fine-grn tight, varicolored soft ss.	Pictured Cliffs	2230	
La Ventana	3148	3754	Wt to lt buff to med grn sl carb bent sd.	La Ventana	3148	
Mesa Verde	3754	3808	Gry, fine-grn, dense sil ss., carb sh & coal.	Mesa Verde	3754	
Menefee	3808	4620	Gry, fine-grn s, carb sh & coal.	Menefee	3808	
Point Lookout	4620	4910	Gry, very fine sil ss w/frequent sh breaks.	Point Lookout	4620	
Mancos	4910	5691	Gry carb sh.	Mancos	4910	
Gallup	5691	6581	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh.	Gallup	5691	
Greenhorn	6581	6635	Highly calc gry sh w/thin lmst.	Greenhorn	6581	
Graneros	6635	6750	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6635	
Dakota	6750	6890	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks.	Dakota	6750	