

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*

LEASE DESIGNATION AND SERIAL NO.

SF 079617

UNIT INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

Huerfano Unit

FARM OR LEASE NAME

Huerfano Unit

WELL NO.

179E

OFFICE AND POOL OR WILDCAT

Basin Dakota

SECTION, TOWNSHIP AND RANGE

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

1. TYPE OF WELL: ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ Other

2. TYPE OF COMPLETION:

☒ NEW WELL ☐ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ REPAIR ☐ Other

3. NAME OF OPERATOR

El Paso Natural Gas Company

4. ADDRESS OF OPERATOR

P. O. Box 4289, Farmington, NM 87499

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

At surface 1660'S 1830'W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

13. STATE

San Juan

NM

15. DATE SPUDDED 3-11-86 16. DATE T.D. REACHED 3-22-86 17. DATE COMPL. (Ready to prod.) 4-17-86 18. ELEVATIONS (D.F., R.N.B., RT., GR., ETC.) 6632' GL 19. ELEV. CASINGHEAD 6632'

20. TOTAL DEPTH, MD & TVD 6875' 21. PLUG BACK T.D., MD & TVD 6843' 22. IF MULTIPLE COMPL., HOW MANY? One 23. INTERVALS DRILLED BY Rotary 24. ROTARY TOOLS CABLE TOOLS No

25. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6632-6786' (Basin Dakota) 26. WAS DIRECTIONAL SURVEY MADE No

27. TYPE ELECTRIC AND OTHER LOGS RUN Thermal Decay Time Log w/GR CCL; Cyberscan 28. WAS WELL CORED No

29. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FILLED
8 5/8"	24.0#	223'	12 1/4"	178 cu ft	
4 1/2"	10.5&11.6#'s	6875'	7 7/8"	1948 cu ft	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6770'	

31. PERFORATION RECORD (Interval, size and number) Pressure test csg to 4000 psi-ok. Perf'd 6632, 6636, 6640, 6654, 6658, 6662, 6676, 6690, 6708, 6717, 6719, 6721, 6723, 6725, 6727, 6729, 6738, 6740, 6742, 6747, 6749, 6751, 6778, 6782, 6786 w/1 SPZ. 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 6632-6786' AMOUNT AND KIND OF MATERIAL USED 73,000# 40/60 sand & 88,858 gals slickwater

33. PRODUCTION DATE FIRST PRODUCTION 4-11-86 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Capable of Comm. HC to be tested WELL STATUS (Producing or shut-in) Shut in DATE OF TEST 4-17-86 HOURS TESTED SI 7 Days CHOKE SIZE 0 PRESS. FOR TEST PERIOD 0 OIL—BBL. 0 GAS—MCF. 0 WATER—BBL. 0 GAS-OIL RATIO 0 FLOW, TUBING PRESS. SI 1255 CASING PRESSURE SI 1260 CALCULATED 24-HOUR RATE 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 Bill Huntington TITLE Drilling Clerk DATE 4-21-86

*(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, flow and shut-in pressures, and recovery):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1225'	1425'	ss. White cr-grn s.	Ojo Alamo	1225'	
Kirtland	1425'	1920'	Gry sh interbedded w/tight gry fine-grn ss.	Kirtland	1425'	
Fruitland	1920'	2160'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Fruitland	1920'	
Pictured Cliffs	2160'	3084'	Gry, fine-grn tight, varicolored soft ss.	Pic. Cliffs	2160'	
La Ventana	3084'	3782'	Wt to lt buff to med grn sl carb bent sd.	La Ventana	3084'	
Menefee	3782'	4591'	Gry, fine-grn s, carb sh & coal	Menefee	3782'	
Point Lookout	4591'	4940'	Gry, very fine sil ss w/frequent sh breaks	Point Lookout	4591'	
Mancos	4940'	5650'	Gry carb sh.	Mancos	4940'	
Gallup	5650'	6545'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh	Gallup	5650'	
Greenhorn	6545'	6599'	Highly calc gry sh w/thin lmst.	Greenhorn	6545'	
Graneros	6599'	6705'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6599'	
Dakota	6705'	6875'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	6705'	