

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 ☐

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 applicable requirements).
At surface 960'S, 830'W

At top prod. interval reported below

At total depth

14. PERMIT NO. FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.

NM 03017

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Huerfano Unit

8. FARM OR LEASE NAME
Huerfano Unit

9. WELL NO.
156E

10. FIELD AND POOL OR WILDCAT
Basin Dakota

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

Sec. 6, T-26-N, R-9-W
NMPM

12. COUNTY OR PARISH
San Juan

13. STATE
NM

15. DATE SPUDDED 6-16-85 16. DATE T.D. REACHED 6-29-85 17. DATE COMPL. (Ready to prod.) 9-30-85 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6615' GL 19. ELEV. CASINGHEAD 6615'

20. TOTAL DEPTH, MD & TVD 6973' 21. PLUG BACK T.D., MD & TVD 6961' 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)* 6737-6866' (Basin Dakota) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Drilling Eng. Quicklook; Temp Surveys
C-GR-Log; Cyberlook; Formation Density-Comp. Neutron-GR; Ind-SFL-GR-Caliper

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"	177 cu ft	
4 1/2"	10.5&11.6#	6973'	7 7/8"	2347 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6855'	

31. PERFORATION RECORD (Interval, size and number)

6737, 6739, 6741, 6743, 6745, 6747, 6824, 6826, 6828, 6830, 6832, 6834, 6836, 6838, 6840, 6842, 6844, 6846, 6848, 6850, 6852, 6854, 6856, 6858, 6860, 6862, 6864, 6866, w/28 SPZ.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6737-6866	150,000# 20/40 sand&52,650 gals treated water

33. PRODUCTION

DATE FIRST PRODUCTION 9-18-85	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 9-30-85	HOURS TESTED SI 7 Days	CHOKE SIZE
FLOW. TUBING PRESS. SI 1289	CASING PRESSURE SI 1548	CALCULATED 24-HOUR RATE No Flow
		OIL—BBL. 0 GAS—MCF. 0 WATER—BBL. 0 GAS-OIL RATIO 0
		OIL—BBL. No Flow GAS—MCF. No Flow WATER—BBL. No Flow OIL GRAVITY-API (CORR.)

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

Shut in to be Sold

TEST WITNESSED BY

Glenn Spencer

35. LIST OF ATTACHMENTS

Temp Surveys

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

SIGNED

TITLE

Drilling Clerk

FAC 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	1332'	1510'	ss. White cr-grn s.
Kirtland	1510'	2042'	Gry sh interbedded w/tight gry fine-grn ss.
Fruitland	2042'	2307'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
Pictured Cliffs	2307'	3187'	Gry, fine-grn tight, varicolored soft ss.
La Ventana	3187'	3884'	Wl to lt buff to med grn sl carb bent sd.
Mesa Verde	3884'	3905'	Gry, fine-grn, dense sil ss., carb sh & coal
Menefee	3905'	4707'	Gry, fine-grn s, carb sh & coal
Point Lookout	4707'	5065'	Gry, very fine sil ss w/frequent sh breaks
Mancos	5065'	5782'	Gry carb sh.
Gallup	5782'	6649'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh
Greenhorn	6649'	6702'	Highly calc gry sh w/thin lmst.
Graneros	6702'	6822'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	6822'	6973'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks

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GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1332'	
Kirtland	1510'	
Fruitland	2042'	
Pic. Cliffs	2307'	
La Ventana	3187'	
Mesa Verde	3884'	
Menefee	3905'	
Pt. Lookout	4707'	
Mancos	5065'	
Gallup	5782'	
Greenhorn	6649'	
Graneros	6702'	
Dakota	6822'	