

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 _____		5. LEASE DESIGNATION AND SERIAL NO. SF 078014																			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME																			
2. NAME OF OPERATOR El Paso Natural Gas Company		7. UNIT AGREEMENT NAME Huerfano Unit																			
3. ADDRESS OF OPERATOR P. O. Box 4289, Farmington, NM 87499		8. FARM OR LEASE NAME Huerfano Unit																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790'S, 1090'W At top prod. interval reported below At total depth		9. WELL NO. 108E																			
14. PERMIT NO. _____ DATE ISSUED OCT 16 1985		10. FIELD AND POOL, OR WILDCAT Basin Dakota																			
15. DATE SPUDDED 7-11-85 16. DATE T.D. REACHED 7-23-85 17. DATE COMPL. (Ready to prod.) 10-11-85 18. ELEVATIONS (DF, RNB, RT, GR, ETC.)* 6629' GL 19. ELEV. CASINGHEAD 6629'		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 1, T-26-N, R-10-W NMPM																			
20. TOTAL DEPTH, MD & TVD 6930' 21. PLUG, BACK T.D., MD & TVD 6915' 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)* 6813-6856' (Basin Dakota) 25. WAS DIRECTIONAL SURVEY MADE NO		12. COUNTY OR PARISH San Juan																			
26. TYPE ELECTRIC AND OTHER LOGS RUN Ind. Electric Gamma Ray; Computer Analyzed Log; Comp. Density Dual SNL		13. STATE NM																			
27. WAS WELL CORED NO																					
28. CASING RECORD (Report all strings set in well)																					
<table border="1"><thead><tr><th>CASING SIZE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>8 5/8"</td><td>24.0#</td><td>232'</td><td>12 1/4"</td><td>177 cu ft</td><td></td></tr><tr><td>4 1/2"</td><td>10.5&11.6</td><td>6930'</td><td>7 7/8"</td><td>2263 cu ft</td><td></td></tr></tbody></table>				CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	8 5/8"	24.0#	232'	12 1/4"	177 cu ft		4 1/2"	10.5&11.6	6930'	7 7/8"	2263 cu ft	
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut in to be Sold																					
35. LIST OF ATTACHMENTS Temp Survey																					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																					
SIGNED <u>[Signature]</u> TITLE <u>OIL COM. DIV.</u> DATE <u>10-14-85</u>																					

*(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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1334'	1548'	ss. White cr-grn s.	Ojo Alamo	1334'	
Kirtland	1548'	2087'	Gry sh interbedded w/tight gry fine-grn ss.	Kirtland	1548'	
Fruitland	2087'	2293'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Fruitland	2087'	
Pictured Cliffs	2293'	3190'	Gry, fine-grn tight, varicolored soft ss.	Pic. Cliffs	2293'	
La Ventana	3190'	3889'	wt to lt buff to med grn sl carb bent sd.	La Ventana	3190'	
Mesa Verde	3889'	3918'	Gry, fine-grn, dense sil ss., carb sh & coal	Mesa Verde	3889'	
Menefee	3918'	4705'	Gry, fine-grn s, carb sh & coal	Menefee	3918'	
Point Lookout	4705'	5010'	Gry, very fine sil ss w/frequent sh breaks	Pt. Lookout	4705'	
Mancos	5010'	5783'	Gry carb sh.	Mancos	5010'	
Gallup	5783'	6658'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh	Gallup	5783'	
Greenhorn	6658'	6707'	Highly calc gry sh w/thin lmst.	Greenhorn	6658'	
Graneros	6707'	6810'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6707'	
Dakota	6810'	6930'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	6810'	