

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-03017																			
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. SERV. ☒ 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 PO 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 1180'S, 1750'E At top prod. interval reported below At total depth		9. WELL NO. 234																			
14. PERMIT NO. 30-0 45-2121600		10. FIELD AND POOL OR WILDCAT Basin Fruitland Coal																			
15. DATE SPUNDED 3-13-73		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 7, T-26-N, R-9-W NMPM																			
16. DATE T.D. REACHED 3-23-73		12. COUNTY OR PARISH San Juan																			
17. DATE COMPL. (Ready to prod.) 10-22-90		13. STATE NM																			
18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 6547'		19. ELEV. CASINGHEAD																			
20. TOTAL DEPTH, MD & TVD 6113'		21. PLUG BACK T.D., MD & TVD 2225'																			
22. IF MULTIPLE COMPL. HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS yes																			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal (2044-2210')		25. WAS DIRECTIONAL SURVEY MADE no																			
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CCL-CNL		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>182 cu.ft.</td><td></td></tr><tr><td>4 1/2"</td><td>10.5#</td><td>6113'</td><td>7 7/8"</td><td>1210 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"	182 cu.ft.		4 1/2"	10.5#	6113'	7 7/8"	1210 cu.ft.	
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31. PERFORATION RECORD (Interval, size and number)																					
2044-64', 2088-96', 2114-28', 2133-63', 2206-10'																					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																					
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33. PRODUCTION																					
DATE FIRST PRODUCTION shut in, capable of commercial hydrocarbon production																					
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)																					
WELL STATUS (Producing or shut-in)																					
DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BSL. GAS—MCF. WATER—BSL. GAS-OIL RATIO																					
FLOW, TUBING PRESS. SI 559																					
CASING PRESSURE SI 563																					
CALCULATED 24-HOUR RATE OIL—BSL. GAS—MCF. WATER—BSL.																					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold BHP @ 2180' 603																					
35. LIST OF ATTACHMENTS none																					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																					
SIGNED _____ TITLE Regulatory Affairs DATE 10-29-90																					

*(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	1265'	1442'	White, cr-gr ss..	Ojo Alamo Kirtland Fruitland Pic.Cliffs Cliff House Pt. Lookout Gallup	1265' 1442' 2030' 2220' 3798' 4616' 5683'	
Kirtland	1442'	2030'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2030'	2220'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			
Pictured Cliffs	2220'	3798'	Bn-Gry, fine grn, tight ss.			
Cliff House	3798'	4616'	ss. Gry, fine-grn, dense sil ss.			
Point Lookout	4616'	5683'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation			
Gallup	5683'	6113'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh			