

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. SF-077980A	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☒ DIFF. CENVR. ☒ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR <u>El Paso Natural Gas Company</u>		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 1090'N, 1550'W At top prod. interval reported below At total depth		9. WELL NO. 237	
14. PERMIT NO. 30-045-2121800		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
15. DATE SPUNDED 3-24-73		11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA Sec. 17, T-26-N, R-9-W	
16. DATE T.D. REACHED 4-3-73		12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 10-16-90		13. STATE NM	
18. ELEVATIONS (OF RKB, RT, GR, ETC.)* 6476' GL		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 6037'		21. PLUG, BACK T.D., MD & TVD 2140'	
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 (1960-2118')		25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN NDT-GR-CCL		27. WAS WELL CORED no	

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#	232'	12 1/4"	182 cu.ft.	
4 1/2"	10.5#	6037'	7 7/8"	1146 cu.ft.	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2108'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2116-18', 1960-74', 2024-30', 2036-40', 2044-48', 2062-66', 2072-80', 2084-87', 2102-04', 2110-17'		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		1960-2118'	1655 gal. 15% HCl
		6034'	70 sx Class "B"
		3757-3655'	80 sx Class "B"

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
shut in, capable of commercial hydrocarbon production							
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
SI 460	SI 488						
FLOW, TUBING PRESS.		CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	
SI 460		SI 488					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
to be sold BHP @ 2100' 518		DEC 27 1990	

35. LIST OF ATTACHMENTS		FARMINGTON RESERVE AREA	
none			

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>Regulatory Affairs</u>	
		DATE <u>11-19-90</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	1190'	1368'	White, cr-gr ss..	Ojo Alamo Kirtland Fruitland Pic.Cliffs Cliff House Pt. Lookout Gallup	1190' 1368' 1915' 2118' 3707' 4527' 5596'	
Kirtland	1368'	1915'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	1915'	2118'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			
Pictured Cliffs	2118'	3707'	Bn-Gry, fine grn, tight ss.			
Cliff House	3707'	4527'	ss. Gry, fine-grn, dense sil ss.			
Point Lookout	4527'	5596'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation			
Gallup	5596'	6037'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh			