

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-078356B	
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 El-Paso Natural Gas Company		7. UNIT AGREEMENT NAME Huerfanito Unit	
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499		8. FARM OR LEASE NAME Huerfanito Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with applicable requirements)* At surface 1590'S, 1780'W At top prod. interval reported below At total depth		9. WELL NO. 39	
14. PERMIT NO. 30-045-06229		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
DATE ISSUED SEP 11 1990 OIL CON. DIV DIST. 3		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 27, T-27-N, R-9-W NMPM	
15. DATE SPUDDED 01-10-56		12. COUNTY OR PARISH San Juan	
16. DATE T.D. REACHED 03-12-56		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 07-09-90		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6455'	
19. ELEV. CASINGHEAD 6447' 6L		20. TOTAL DEPTH, MD & TVD 2377'	
21. PLUG. BACK T.D., MD & TVD 2300'		22. IF MULTIPLE COMPL. HOW MANY* yes	
23. INTERVALS DRILLED BY ROTARY TOOLS yes		24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal (2145-2234')	
25. WAS DIRECTIONAL SURVEY MADE no		26. TYPE ELECTRIC AND OTHER LOGS RUN CCL-GR-CNL	
27. WAS WELL CORRED no		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) 2145-52', 2155-59', 2166-68', 2187-89', 2198-2200', 2222-26', 2228-34' w/2 spf		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 2145-2234' AMOUNT AND KIND OF MATERIAL USED 150 gal. 7.5% HCl	
33. PRODUCTION DATE FIRST PRODUCTION shut in, capable of commercial hydrocarbon production DATE OF TEST HOURS TESTED CHOKES SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO FLOW. TUBING PRESS. SI 516 CASING PRESSURE SI 578 CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. ACCEPTED FOR RECORD 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold BHP @ 2210' 601 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 <u>[Signature]</u> TITLE <u>Regulatory Affairs</u> DATE <u>8-9-90</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);

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1370	1540'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs	1370' 1540' 1910' 2377'	
Kirtland	1540'	1910'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	1910'	2384'	Dk gry-gry carb sh, coal, grn silts, light med gry, tight, fine gr ss.			
Pictured Cliffs	2384'	2377'	Bn-Gry, fine grn, tight ss.			

38. GEOLOGIC MARKERS