

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-080673	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☒ DIFF. ENVR. ☒ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR El Paso Natural Gas Company		7. UNIT AGREEMENT NAME San Juan 27-4 Unit	
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499		8. FARM OR LEASE NAME San Juan 27-4 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1520'S, 1770'W At top prod. interval reported below At total depth		9. WELL NO. 148	
14. PERMIT NO. 30-0 39-22993		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
DATE ISSUED		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 5, T-27-N, R-4-W NMPM	
15. DATE SPUDDED 08-03-82		12. COUNTY OR PARISH Rio Arriba NM	
16. DATE T.D. REACHED 08-10-82		13. STATE	
17. DATE COMPL. (Ready to prod.) 07-14-90		18. ELEVATIONS (OF RKB, RT, GR, ETC.) * 6833' KB	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3820'	
21. PLUG BACK T.D., MD & TVD 3676		22. IF MULTIPLE COMPL., HOW MANY * yes	
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) * Fruitland Coal (3519-3654')	
25. WAS DIRECTIONAL SURVEY MADE no		26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CCL	
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) 3519-21', 3527-32', 3536-41', 3545-47', 3585-91', 3596-3611', 3615-26', 3640-46', 3651-54' w/2 spf		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 3519-3654' AMOUNT AND KIND OF MATERIAL USED 1836 bbl. 40# gel; 14260# 40/70 sand 157000# 20/40 sand	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold BHP @ 3630' 1191	
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 [Signature] TITLE Regulatory Affairs DATE [Signature]	

*(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	3102	3246'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs	3102'	
Kirtland	3246'	3454'	Gry sh interbedded w/tight, gry, fine-gr ss.		3246'	
Fruitland	3454'	3671'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		3454'	
Pictured Cliffs	3671'	3820'	Bn-Gry, fine grn, tight ss.		3820'	