

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 ☐		2. NAME OF OPERATOR El Paso Natural Gas Company		3. ADDRESS OF OPERATOR P. O. Box 4289, Farmington, NM 87499		4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)* At surface 1140'S, 890'E At top prod. interval reported below At total depth		5. LEASE DESIGNATION AND SERIAL NO. SF 079290A		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME San Juan 28-7 Unit		8. FARM OR LEASE NAME San Juan 28-7 Unit		9. WELL NO. 158E		10. FIELD AND POOL, OR WILDCAT Basin Dakota		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 23, T-28-N, R-7-W NMPM		12. COUNTY OR PARISH Rio Arriba		13. STATE NM	
15. DATE SPUDDED 7-9-85		16. DATE T.D. REACHED 7-19-85		17. DATE COMPL. (Ready to prod.) 9-24-85		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6644' GL		19. ELEV. CASINGHEAD 6644'		20. TOTAL DEPTH, MD & TVD 7810'		21. PLUG BACK T.D., MD & TVD 7752' 7795'		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)* 7606-7793' (Basin Dakota)		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN GR-C-Log; Ind. GR-Log; Comp. Density Comp. Neutron Log; Temp Surveys		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)																									
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED															
9 5/8"		36.0#		228'		12 1/4"		130 cu ft																	
7"		20.0#		3680'		8 3/4"		356 cu ft																	
4 1/2"		10.5&11.6#		7810'		6 1/4"		643 cu ft																	
29. LINER RECORD																									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD															
										SIZE		DEPTH SET (MD)		PACKER SET (MD)											
										1 1/2"		7760'													
31. PERFORATION RECORD (Interval, size and number)																									
7606, 7609, 7615, 7623, 7626, 7648, 7693, 7715, 7717, 7719, 7721, 7723, 7725, 7727, 7729, 7731, 7785, 7787, 7790, 7793 w/20 SPZ																									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																									
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED																							
7606-7793		120,000# 20/40 sand&93,526 gals fluid																							
33. PRODUCTION																									
DATE FIRST PRODUCTION 8-28-85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing												WELL STATUS (Producing or shut-in) Shut in											
DATE OF TEST 9-24-85		HOURS TESTED 3 Hrs.		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →		OIL—BBL. 0		GAS—MCF. 311 MCF		WATER—BBL. 0		GAS-OIL RATIO 0											
FLOW. TUBING PRESS. SI 2234		CASING PRESSURE SI 2246		CALCULATED 24-HOUR RATE →		OIL—BBL. 0		GAS—MCF. 1785		WATER—BBL. 0		OIL GRAVITY-API (CORR.) 0													
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut in to be Sold																									
35. LIST OF ATTACHMENTS Temp Surveys																									
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																									
SIGNED W. D. Paul		TITLE Drilling Clerk		DATE 9-26-85																					

*(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, 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	2525'	2654'	ss. White cr-grn s.		Ojo Alamo	2525'	
Kirtland	2654'	3164'	Gry sh interbedded w/tight gry fine-grn ss.		Kirtland	2654'	
Fruitland	3164'	3354'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.		Fruitland	3164'	
Pictured Cliffs	3354'	4300'	Gry, fine-grn tight, varicolored soft ss.		Pic. Cliffs	3354'	
Chacra	4300'	4990'	Gry fn grn silty, glauconitic sd stone w/drk gry shale		Chacra	4300'	
Mesa Verde	4990'	5136'	Gry, fine-grn, dense sil ss., carb sh & coal		Mesa Verde	4990'	
Menefee	5136'	5525'	Gry, fine-grn s, carb sh & coal		Menefee	5136'	
Point Lookout	5525'	6025'	Gry, very fine sil ss w/frequent sh breaks		Pt. Lookout	5525'	
Mancos	6025'	6570'	Gry carb sh.		Mancos	6025'	
Gallup	6570'	7495'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh		Gallup	6570'	
Greenhorn	7495'	7560'	Highly calc gry sh w/thin lmst.		Greenhorn	7495'	
Graneros	7560'	7687'	Dk gry shale, fossil & carb w/pyrite incl.		Graneros	7560'	
Dakota	7687'	7810'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks		Dakota	7687'	