

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 ☒ OTHER ☐		DATE: SEP 19 1985		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐		Other		8. FARM OR LEASE NAME Morris A	
2. NAME OF OPERATOR El Paso Natural Gas Company		3. ADDRESS OF OPERATOR P. O. Box 4289, Farmington, NM 87499		9. WELL NO. 13	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1450'N, 1110'E At top prod. interval reported below At total depth		14. PERMIT NO. DATE ISSUED SEP 16 1985		10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
15. DATE SPUDDED 8-13-85		16. DATE T.D. REACHED 8-18-85		11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA Sec. 15, T-30-N, R-11-W NMMPM	
17. DATE COMPL. (Ready to prod.) 9-10-85		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 5851' GL		12. COUNTY OR PARISH San Juan	
19. ELEV. CASINGHEAD 5851'		20. TOTAL DEPTH, MD & TVD 5060'		13. STATE NM	
21. PLUG BACK T.D., MD & TVD 5051'		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)* 4435-5000' (Blanco Mesa Verde)		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Comp. Density Sidewall Neutron Log; Temp. Log; Ind. GR-L; Temp Survey	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)		29. LINER RECORD	
CASING SIZE 9 5/8" 7"		WEIGHT, LB./FT. 32.3# 20.0#		DEPTH SET (MD) 226' 2652'	
HOLE SIZE 12 1/4" 8 3/4"		CEMENTING RECORD 130 cu ft 533 cu ft		AMOUNT PULLED	
30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number) 4756, 4772, 4800, 4819, 4832, 4838, 4853, 4873, 4908, 4938, 4994, 5000 w/1 SPZ. 2nd stage 4435, 4452, 4459, 4466, 4480, 4592, 4600, 4620, 4626, 4632, 4638, 4643, 4655, 4666, 4672, 4692, 4717 w/1 SPZ		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 4756-5000 4435-4717 AMOUNT AND KIND OF MATERIAL USED 67,000# 20/40 sand&87,050 gals slickwat. 49,500# 20/40 sand&109,840 gals slickwat.	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut in to be Sold		35. LIST OF ATTACHMENTS Temp Survey	
DATE FIRST PRODUCTION 8-30-85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Shut in	
DATE OF TEST 9-10-85		HOURS TESTED 3 Hrs.		CHOKE SIZE 3/4"	
PROD'N. FOR TEST PERIOD 0		OIL—BBL. 0		GAS—MCF 493 MCF	
WATER—BBL. 0		GAS-OIL RATIO 0		FLOW. TUBING PRESS. SI 128	
CASING PRESSURE SI 1130		CALCULATED 24-HOUR RATE 0		OIL—BBL. 0	
GAS—MCF. 3532		WATER—BBL. 0		OIL GRAVITY-API (CORR.) 0	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		TEST WITNESSED BY Bob Haire		DATE 9-12-85	
SIGNED [Signature]		TITLE Drilling Clerk		DATE 9-12-85	

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations or to any such department or agency of the United States any such false, fictitious or fraudulent information.

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
Chacra	3091'	3872'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra Mesa Verde Menefee Point Lookout		
Mesa Verde	3872'	4096'	Gry, fine-grn, dense sil ss., carb sh & coal			
Menefee	4096'	4614'	Gry, fine-grn s, carb sh & coal			
Point Lookout	4614'	5060'	Gry, very fine sil ss w/frequent sh breaks			