

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 079250	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF RENOV ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR El Paso Natural Gas Company		7. UNIT AGREEMENT NAME San Juan 28-5 Unit	
3. ADDRESS OF OPERATOR P. O. Box 4289, Farmington, NM 87499		8. FARM OR LEASE NAME San Juan 28-5 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1450'N, 790'W At top prod. interval reported below At total depth		9. WELL NO. 61E	
14. PERMIT NO. FARMINGTON RESOURCE AREA		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DATE SPUDDED 9-19-85		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 18, T-28-N, R-5-W NMPM	
16. DATE T.D. REACHED 9-27-85		12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 10-23-85		13. STATE NM	
18. ELEVATIONS (DF, RNB, RT, GR, ETC.)* 6713' GL		19. ELEV. CASINGHEAD 6713'	
20. TOTAL DEPTH, MD & TVD 8094'		21. PLUG BACK T.D., MD & TVD 8087'	
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)* 7879-8070' (Basin Dakota)		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Temperature Log; Temp Survey; Correlation Gamma-Ray Log; Ind. Gamma-Ray Log; Comp. Density Sidewall NL		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9 5/8"	32.3#	223'	12 1/4"
7"	20.0#	3978'	8 3/4"
4 1/2"	11.6#	8094'	6 1/4"
CEMENTING RECORD			
148 cu ft			
359 cu ft			
632 cu ft			
AMOUNT PULLED			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
1 1/2"	8033'		
31. PERFORATION RECORD (Interval, size and number) Pressure tested to 5000 psi-ok. Perf'd 7879, 7883, 7920, 7924, 7966, 7969, 7972, 7975, 7978, 7981, 8012, 8017, 8043, 8046, 8055, 8058, 8061, 8064, 8067, 8070 w/20 SPZ			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7879-8070'		128,000# 20/40 sand & 118,248 ga gelled fluid	
33.* PRODUCTION			
DATE FIRST PRODUCTION 10-2-85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing - Capable of Comm. HC to be tested when connected.	
DATE OF TEST 10-23-85		WELL STATUS (Producing or shut-in) Shut in	
HOURS TESTED SI 7 Days	CHOKER SIZE 0	PROD'N. FOR TEST PERIOD 0	OIL—BBL. 0
GAS—MCF. 0	WATER—BBL. 0	GAS-OIL RATIO 0	
FLOW. TUBING PRESS. SI 1265	CASING PRESSURE SI 1330	24-HOUR RATE No Flow	OIL GRAVITY-API (CORR.) No Flow
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut in to be Sold			
35. LIST OF ATTACHMENTS Temp Survey			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>John Easley</i>		TITLE Drilling Clerk	
DATE 10-24-85			

*(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, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Chacra	4600'	5409'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4600'	
Mesa Verde	5409'	5488'	Gry, fine-grn, dense sil ss., carb sh & coal	Mesa Verde	5409'	
Menefee	5488'	5800'	Gry, fine-grn s, carb sh & coal	Menefee	5488'	
Point Lookout	5800'	6300'	Gry, very fine sil ss w/frequent sh breaks	Pt. Lookout	5800'	
Mancos	6300'	6892'	Gry carb sh.	Mancos	6300'	
Gallup	6892'	7772'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh	Gallup	6892'	
Greenhorn	7772'	7823'	Highly calc gry sh w/thin lmst.	Greenhorn	7772'	
Graneros	7823'	7952'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7823'	
Dakota	7952'	8094'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7952'	

38.

GEOLOGIC MARKERS