

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ 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 BLM State requirements):
At surface 1470'S, 1850'E
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.: SF 080671A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT AGREEMENT NAME: San Juan 27-4 Unit
8. FARM OR LEASE NAME: San Juan 27-4 Unit
9. WELL NO.: 122
10. FIELD AND POOL, OR WILDCAT: Blanco Mesa Verde
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 2, T-27-N, R-4-W NMPM
12. COUNTY OR PARISH: Rio Arriba
13. STATE: NM

14. PERMIT NO.: BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA
15. DATE SPUDDED: 6-8-85
16. DATE T.D. REACHED: 6-20-85
17. DATE COMPL. (Ready to prod.): 9-25-85
18. ELEVATIONS (DF, RKB, RT, GR, ETC.): 7184' GL
19. ELEV. CASINGHEAD: 7184'

20. TOTAL DEPTH, MD & TVD: 6688' 6175'
21. PLUG, BACK T.D., MD & TVD: 6674'
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): 5858-6622' (Blanco Mesa Verde)
25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: Comp. Density Sidewall Neutron Log; Temp Survey; Comp. Density Comp. Neutron Log; Ind. GR-Log; Ind. Elec. Log; C-GR-Log
27. WAS WELL CORED: No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36.0#	232'	12 1/4"	142 cu ft	
7"	20.0&23.0#	4442'	8 3/4"	263 cu ft	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	4290'	6688'	416 cu ft		2 3/8"	6600'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6490, 6504, 6508, 6512, 6528, 6531, 6534, 6586, 6589, 6593, 6597, 6660, 6611, 6619, 6622 w/1 SPZ. 2nd stage 6255, 6259, 6263, 6267, 6271, 6275, 6284, 6287, 6290, 6299, 6302, 6305, 6324, 6328, 6360, 6374, 6377, 6390, 6394, 6397 w/1 SPZ. 3rd stage 5858,		5858-5919 23,000# 20/40 sand&45,400 gals	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
6490-6622	56,000# 20/40 sand&79,380 gals treated water		
6255-6397	71,000# 20/40 sand&89,290 gals treated water		

* Conti. Perf's on Pg. Two
DATE FIRST PRODUCTION: 8-3-85
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Flowing
WELL STATUS (Producing or shut-in): Shut in
DATE OF TEST: 9-25-85
HOURS TESTED: 3 Hrs.
CHOKE SIZE: 3/4"
PROD'N. FOR TEST PERIOD: 0
OIL—BBL.: 0
GAS—MCF.: 292 MCF
WATER—BBL.: 0
GAS-OIL RATIO: 0
FLOW. TUBING PRESS.: SI 733
CASING PRESSURE: SI 1089
CALCULATED 24-HOUR RATE: 0
OIL—BBL.: 0
GAS—MCF.: 1670
WATER—BBL.: 0
OIL GRAVITY-API (CORR.): 0

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Shut in to be Sold
TEST WITNESSED BY: Harold Cloer

35. LIST OF ATTACHMENTS: Temp Survey; Conti. Perf's Pg. Two

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED: [Signature] TITLE: Drilling Clerk DATE: 9-26-85

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

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	3568'	3690'	ss. White cr-grn s.	Ojo Alamo	3568'	
Kirtland	3690'	3917'	Gry sh interbedded w/tight gry fine-grn ss.	Kirtland	3690'	
Fruitland	3917'	4096'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Fruitland	3917'	
Pictured Cliffs	4096'	5058'	Gry, fine-grn tight, varicolored soft ss.	Pic. Cliffs	4096'	
Chacra	5058'	5856'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	5058'	
Mesa Verde	5856'	5936'	Gry, fine-grn, dense sil ss., carb sh & coal	Mesa Verde	5856'	
Menefee	5936'	6226'	Gry, fine-grn s, carb sh & coal	Menefee	5936'	
Point Lookout	6226'	6726'	Gry, very fine sil ss w/frequent sh breaks	Pt. Lookout	6226'	
Mancos	6726'	6688'	Gry carb sh.	Mancos	6726'	

USGS COMPLETION REPORT & LOG
SAN JUAN 27-4 UNIT #122
CONTINUED PERF'S-PAGE TWO

5860, 5875, 5877, 5895, 5897, 5905, 5907, 5917, 5919, w/1 SPZ.