

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 ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ 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 any State requirements)*
At surface 2250'N, 1610'E
At top prod. interval reported below
At total depth

RECEIVED

JAN 22 1986

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

FEB 03 1986

OIL CON. DIV.

14. PERMIT NO. DIST. 3 DATE INSLED

5. LEASE DESIGNATION AND SERIAL NO.
SF 078622
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Luthy A
9. WELL NO.
4
10. FIELD AND POOL OR WILDCAT
Blanco Mesa Verde
11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA
Sec. 1, T-26-N, R-8-W
NMPM
12. COUNTY OR PARISH
San Juan
13. STATE
NM

15. DATE SPUDDED 12-14-85 16. DATE T.D. REACHED 12-20-85 17. DATE COMPL. (Ready to prod.) 1-20-86 18. ELEVATIONS (DF, RNB, RT, GR, ETC.)* 6194' GL 19. ELEV. CASINGHEAD 6194'
20. TOTAL DEPTH, MD & TVD 4955' 21. PLUG BACK T.D., MD & TVD 4947' 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)* 4534'-4907' (Blanco Mesa Verde) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Temp Survey; Temp. Tool; Gamma-Ray Correlation Log; Ind. Log; Formation Density/Comp 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	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	32.3#	225'	12 1/4"	154 cu ft	
7"	20.0#	2646'	8 3/4"	419 cu ft	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	2503'	4955'	428 cu ft		2 3/8"	4888'	

31. PERFORATION RECORD (Interval, size and number) Pressure test to 3500 psi-ok. Perf'd 4653, 4656, 4659, 4669, 4672, 4703, 4705, 4722, 4732, 4748, 4780, 4815, 4818, 4845, 4870, 4907 w/16 SPZ. 2nd stage 4534, 4536, 4538, 4540, 4542, 4544, 4545, 4546, 4548, 4557, 4559, 4561, 4563.
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
4653-4907' 52,000# 20/40 sand & 81,719 gals slickwater
4534-4620' 46,000# 20/40 sand & 70,742 gals slickwater

*Continued Perf's listed on Back pg. 1
33. PRODUCTION
DATE FIRST PRODUCTION 1-7-86 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing - Capable of Comm. HC to be tested when connected. WELL STATUS (Producing or shut-in) Shut in
DATE OF TEST 1-20-86 HOURS TESTED SI 7 Days CHOKE SIZE 0 PROD'N. FOR TEST PERIOD 0 OIL—BBL. 0 GAS—MCF. 0 WATER—BBL. 0 OIL GRAVITY—API (CORR.) 0
FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE SI 1035 SI 1041 No Flow No Flow No Flow

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

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 [Signature] TITLE Drilling Clerk DATE 1-21-86

*(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
Chacra	3138'	3828'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	3138'	
Mesa Verde	3828'	3896'	Gry, fine-grn, dense sil ss., carb sh & coal	Mesa Verde	3828'	
Menefee	3896'	4514'	Gry, fine-grn s, carb sh & coal	Menefee	3896'	
Point Lookout	4514'	4955'	Gry, very fine sil ss w/frequent sh breaks	Point Lookout	4514'	
=====						
* Continued Perf's:						
4565, 4567, 4569		4571, 4608	4611, 4614, 4617, 4620, w/21 SPZ.			