

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 ☐ REPAIR ☐ 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 1170'S 1170'E

At top prod. interval reported below 5998'

At total depth 6291'

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 12-30-85 16. DATE T.D. REACHED 1-10-86 17. DATE COMPL. (Ready to prod.) 2-4-86 18. ELEVATIONS (OF RNB, RT, GR, ETC.)* 5688' GL 19. ELEV. CASINGHEAD 5688'

20. TOTAL DEPTH, MD & TVD 6300' 21. PLUG BACK T.D., MD & TVD 6267' 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)* 5998-6168' (Basin Dakota) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Comp. Density Sidewall NL; Dual Ind. Laterolog;

29. CASING RECORD (Report all strings set in well)						AMOUNT PULLED
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	INTERVALS	ROTARY TOOLS	
8 5/8"	24.0#	215'	12 1/4"	207 cu ft		
4 1/2"	10.5#	6291'	8 3/4" & 7 7/8"	1591 cu ft		

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
				2 3/8"	6035'	

31. PERFORATION RECORD (Interval, size and number) Pressure test csg to 4000 psi-ok. Perf'd 5998, 6001, 6004, 6055, 6059, 6063, 6067, 6071, 6075, 6079, 6083, 6087, 6106, 6109, 6112, 6122, 6126, 6160, 6164, 6168 w/20 SPZ.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) 5998-6168'
AMOUNT AND KIND OF MATERIAL USED 70,000# 40/60 sand & 86,300 gal slickwater

33. PRODUCTION
DATE FIRST PRODUCTION 1-26-86 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 2-4-86 HOURS TESTED SI 7 Days CHOKE SIZE 0 PROD'N. FOR TEST PERIOD No Flow OIL—BBL. 0 GAS—MCF. 0 WATER—BBL. 0 OIL GRAVITY-API (CORR.) 0
FLOW. TUBING PRESS. SI 1870 CASING PRESSURE SI 1870 CALCULATED 24-HOUR RATE No Flow GAS—MCF. No Flow WATER—BBL. No Flow OIL GRAVITY-API (CORR.) 0

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

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

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 FEB 7 1986 2-5-86

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; core 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.
Kirtland	Surf	1025'	Gry sh interbedded w/tight gry fine-grn ss.
Fruitland	1025'	1362'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
Pictured Cliffs	1362'	2458'	Gry, fine-grn tight, varicolored soft ss.
Chacra	2458'	2984'	Gry fn grn silty, glauconitic sd stone w/drk gry shale
Mesa Verde	2984'	3114'	Gry, fine-grn, dense sil ss., carb sh & coal
Menefee	3114'	3817'	Gry, fine-grn s, carb sh & coal
Point Lookout	3817'	4260'	Gry, very fine sil ss w/frequent sh breaks
Mancos	4260'	5157'	Gry carb sh.
Gallup	5157'	5930'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh
Greenhorn	5930'	5989'	Highly calc gry sh w/thin lmst.
Graneros	5989'	6116'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	6116'	6291'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Kirtland	Surf	
Fruitland	1025'	
Pic. Cliffs	1362'	
Chacra	2458'	
Mesa Verde	2984'	
Menefee	3114'	
Point Lookout	3817'	
Mancos	4260'	
Gallup	5157'	
Greenhorn	5930'	
Graneros	5989'	
Dakota	6116'	