

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 *

SF 078390A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hardie D

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

S. Blanco Pic. Cliffs

11. SEC. T. R. M., OR BLOCK AND SURVEY
OR AREA

Sec. 12, T-28-N, R-8-W
NMMP

12. COUNTY OR
PARISH
San Juan

13. STATE
NM

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REPAIR ☐ Other ☐

RECEIVED

2. NAME OF OPERATOR

El Paso Natural Gas Company

FEB 04 1986

3. ADDRESS OF OPERATOR

P. O. Box 4289, Farmington, NM 87499

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 1160'S 930'W

At top prod. interval reported below 2881'

At total depth 3035'

FEB 12 1986

CON. DIV.
DIST. 3

14. PERMIT NO.

DATE INSUED

15. DATE SPUDDED 12-21-85 16. DATE T.D. REACHED 12-27-85 17. DATE COMPL. (Ready to prod.) 1-30-86 18. ELEVATIONS (OF. RNB. RT. GR. ETC.)* 6276' 19. ELEV. CASINGHEAD 6276'

20. TOTAL DEPTH, MD & TVD 3035' 21. PLUG BACK T.D., MD & TVD 3025' 22. IF MULTIPLE COMPL., HOW MANY* One 23. INTERVALS DRILLED BY Rotary TOOLS Rotary CABLE TOOLS No

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2881-2988' (S. Blanco Pic. Cliffs) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Comp. Densilog Comp. Neutron GR; Ind. Electrolog GR; Temp Survey 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
8 5/8"	24.0#	133'	12 1/4"	112 cu ft	
2 7/8"	6.5#	3035'	6 3/4"	593 cu ft	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Pressure test to 4000 psi-ok. Perf'd 2881, 2884, 2887, 2890, 2893, 2896, 2932, 2936, 2985, 2988 w/1 SPZ.		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		2881-2988'	32,000# 10/20 sand & 42,920 gals slickwater

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-27-85		Flowing - Capable of Comm. HC to be tested when connected				Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-30-86	SI 7 Days	0		0	0	0	0
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI -0-	SI 440		No Flow	No Flow	No Flow	0	

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

35. LIST OF ATTACHMENTS Temp Survey ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Norman Waggoner TITLE Drilling Clerk DATE 2-2-86
FARMINGTON RESOURCE AREA

*(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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1918'	2038'	ss. White cr-grn s.	Ojo Alamo Kirtland Fruitland Pic.Cliffs	1918'	
Kirtland	2038'	2588'	Gry sh interbedded w/tight gry fine-grn ss.		2038'	
Fruitland	2588'	2864'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.		2588'	
Pictured Cliffs	2864'	3035'	Gry, fine-grn tight, varicolored soft ss.		2864'	

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