

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions 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. CENVR ☐ 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 940'N, 1190'W
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 11-4-85	16. DATE T.D. REACHED 11-16-85	17. DATE COMPL. (Ready to prod.) 12-12-85	18. ELEVATIONS (OF. RNB. RT. GB. ETC.)* 6737' GL	19. ELEV. CASINGHEAD 6737'
20. TOTAL DEPTH, MD & TVD 7512'	21. PLUG, BACK T.D., MD & TVD 7504'	22. IF MULTIPLE COMPL. HOW MANY* One	23. INTERVALS DRILLED BY Rotary	24. CABLE TOOLS No
25. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7237-7408' (Basin Dakota)				26. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN [Temp Survey;
Ind. Electrolog Gamma Ray; Comp. Densilog Comp. Neutron GR; CBL w/GR-Correlation] No

29. 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#	346'	12 1/4"	435 cu ft	
4 1/2"	10.5&11.6#	7512'	7 7/8"	1873 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7407'	

31. PERFORATION RECORD (Interval, size and number)

Pressure test
to 4000 psi-ok. Perf'd 7237, 7240, 7243, 7246
7321, 7324, 7327, 7330, 7333, 7336, 7339, 7357
7360, 7367, 7369, 7371, 7373, 7387, 7390, 7393
7396, 7399, 7402, 7405, 7408 w/25 SPZ.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7237-7408'	66,000# 40/60 sand & 77,452 gals slickwater

33. PRODUCTION

DATE FIRST PRODUCTION 11-26-85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut in	
DATE OF TEST 12-12-85	HOURS TESTED SI 7 Days	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD —	OIL—BBL. 0	GAS—MCF. 434 MCF/D	WATER—BBL. 0	GAS-OIL RATIO 0
FLOW. TUBING PRESS. SI 1955	CASING PRESSURE SI 2212	CALCULATED 24-HOUR RATE —	OIL—BBL. 0	GAS—MCF. 1642	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

Ernie Minert

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 *Jerry D. Oak*

TITLE Drilling Clerk

DATE 12-13-85

*(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.
Ojo Alamo	2220'	2406'	ss. White cr-grn s.
Kirtland	2406'	2724'	Gry sh interbedded w/tight gry fine-grn ss.
Fruitland	2724'	2942'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
Pictured Cliffs	2942'	3816'	Gry, fine-grn tight, varicolored soft ss.
Chacra	3816'	4615'	Gry fn grn silty, glauconitic sd stone w/drk gry shale
Mesa Verde	4615'	4625'	Gry, fine-grn, dense sil ss., carb sh & coal
Menefee	4625'	5201'	Gry, fine-grn s, carb sh & coal
Point Lookout	5201'	5701'	Gry, very fine sil ss w/frequent sh breaks
Mancos	5701'	6235'	Gry carb sh.
Gallup	6235'	7125'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh
Greenhorn	7125'	7177'	Highly calc gry sh w/thin lmst.
Graneros	7177'	7318'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7318'	7512'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale

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GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2220'	
Kirtland	2406'	
Fruitland	2724'	
Pic. Cliffs	2942'	
Chacra	3816'	
Mesa Verde	4615'	
Menefee	4625'	
Pt. Lookout	5201'	
Mancos	5701'	
Gallup	6235'	
Greenhorn	7125'	
Graneros	7177'	
Dakota	7318'	