

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 *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

2. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐

3. NAME OF OPERATOR

El Paso Natural Gas Company

4. ADDRESS OF OPERATOR

P. O. Box 4289, Farmington, NM 87499

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

At surface 1890'S 860'E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

11-20-85

16. DATE T.D. REACHED

12-2-85

17. DATE COMPL. (Ready to prod.)

1-9-86

18. ELEVATIONS (D.F., R.N.B., RT., GR., ETC.)*

6389' GL

19. ELEV. CASINGHEAD

6389'

20. TOTAL DEPTH, MD & TVD

7201'

21. PLUG. BACK T.D., MD & TVD

7158'

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)*

6876-7146' (Basin Dakota)

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Temp Survey;
Formation Density Comp. Neutron; Ind./SFL; CBL w/Gamma-Ray Correlation

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"	32.2#	223'	12 1/4"	153 cu ft	
5"	23.2#	7201'	8 3/4" & 7 7/8"	1743 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7029'	

31. PERFORATION RECORD (Interval, size and number)

Pressure test

to 4000 psi-ok. Perf'd 7088, 7091, 7094, 7097, 7116, 7119, 7125, 7140, 7143, 7146, w/10 SPZ. 2nd stage 6876, 6878, 6880, 6882, 6884, 6886, 6925, 6960, 6962, 6964, 6966, 6968, 6970, 6972, 6974, 6976, 6978, 6990, 6993, 7006, 7009, 7032.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7088-7146'	6,590 gals slickwater
6876-7041'	56,000# 40/60 sand & 73,754 gal. slickwater

33. 7035, 7038, 7041 w/25 SPZ.

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-2-86		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
1-9-86	SI 7 Days	0	→	0	0	0	0
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 1554	SI 2322	→	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

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

TITLE

Drilling Clerk

DATE

1-10-86

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH TRUE VERT. DEPTH
Ojo Alamo	1850'	2090'	ss. White cr-grn s.	Ojo Alamo	1850'
Kirtland	2090'	2345'	Gry sh interbedded w/tight gry fine-grn ss.	Kirtland	2090'
Fruittland	2345'	2566'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Fruittland	2345'
Pictured Cliffs	2566'	3448'	Gry, fine-grn tight, varicolored soft ss.	Pic. Cliffs	2566'
Chacra	3448'	4218'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3448'
Mesa Verde	4218'	4270'	Gry, fine-grn, dense sil ss., carb sh & coal	Mesa Verde	4218'
Menefee	4270'	4820'	Gry, fine-grn s, carb sh & coal	Menefee	4270'
Point Lookout	4820'	4970'	Gry, very fine sil ss w/frequent sh breaks	Pt. Lookout	4820'
Mancos	4970'	5885'	Gry carb sh.	Mancos	4970'
Gallup	5885'	6765'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh	Gallup	5885'
Greenhorn	6765'	6818'	Highly calc gry sh w/thin lmst.	Greenhorn	6765'
Graneros	6818'	6957'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6818'
Dakota	6957'	7201'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	6957'