

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. REVR ☐ 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 1450'N, 1450'W
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 11-26-85 16. DATE T.D. REACHED 12-4-85 17. DATE COMPL. (Ready to prod.) 1-2-86 18. ELEVATIONS (DF. R&B, RT, CB, ETC.)* 6292' GL 19. ELEV. CASINGHEAD 6292'

20. TOTAL DEPTH, MD & TVD 7501' 21. PLUG, BACK T.D., MD & TVD 7482' 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)*

7284-7458' (Basin Dakota)

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Temp Surveys;
Comp. Density Sidewall Neutron Log; Ind. Gamma-Ray Log; Correlation GR-L

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#	221'	12 1/4"	153 cu ft	
7"	20.0#	3307'	8 3/4"	504 cu ft	
4 1/2"	10.5&11.6#	7501'	6 1/4"	650 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2"	7453'	

31. PERFORATION RECORD (Interval, size and number)

Pressure test
to 4000 psi-ok. Perf'd 7284, 7287, 7290, 7293, 7296, 7299, 7302, 7305, 7308, 7380, 7382, 7385, 7388, 7391, 7394, 7397, 7400, 7403, 7406, 7409, 7438, 7441, 7452, 7455, 7458 w/1 SPZ.

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

DEPTH INTERVAL (MD) 7284-7458'
AMOUNT AND KIND OF MATERIAL USED 67,000# 40/60 sand & 82,970 gal treated water

33. PRODUCTION

DATE FIRST PRODUCTION 12-21-85 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 1-2-86 HOURS TESTED SI 7 Days CHOKER SIZE 0 PROD'N. FOR TEST PERIOD 0 OIL—BBL. 0 GAS—MCF. 0 WATER—BBL. 0 GAS-OIL RATIO 0
FLOW, TUBING PRESS. SI 1234 CASING PRESSURE SI 1780 CALCULATED 24-HOUR RATE 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

ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

Temp Surveys

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 JAN 09 1986

*(See Instructions and Space 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.
Chacra	3935'	4470'	Gry fn grn silty, glauconitic sd stone w/drk gry shale
Mesa Verde	4470'	4600'	Gry, fine-grn, dense sil ss., carb sh & coal
Menefee	4600'	5138'	Gry, fine-grn s, carb sh & coal
Point Lookout	5138'	6230'	Gry, very fine sil ss w/frequent sh breaks
Gallup	6230'	7178'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh
Greenhorn	7178'	7230'	Highly calc gry sh w/thin lmst.
Graneros	7230'	7378'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7378'	7501'	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
Chacra	3935'	
Mesa Verde	4470'	
Menefee	4600'	
Point Lookout	5138'	
Gallup	6230'	
Greenhorn	7178'	
Graneros	7230'	
Dakota	7378'	