

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 ☐ DIFF. 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 State requirements)*
At surface 940'N 1465'W

At top prod. interval reported below 6515'

At total depth 6725'

14. PERMIT NO. DATE ISSUED
DIST. 3

15. DATE SPUDDED 12-27-85 16. DATE T.D. REACHED 1-3-86 17. DATE COMPL. (Ready to prod.) 1-27-86 18. ELEVATIONS (DF, RNB, RT, GR, ETC.)* 5722' GL 19. ELEV. CASINGHEAD 5722'

20. TOTAL DEPTH, MD & TVD 6725' 21. PLUG BACK T.D., MD & TVD 6714' 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)* 6515-6644' (Basin Dakota) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma-Ray Correlation Log; Temp. Survey; Driller's Quicklook; Temp. Log; Ind. Log; Formation Density/Epithermal NL 27. WAS WELL CORED No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FILLED
9 5/8"	32.3#	225'	12 1/4"	138 cu ft	
7"	20.0#	2440'	8 3/4"	467 cu ft	
4 1/2"	10.5&11.6#'s	6725'	6 1/4"	659 cu ft	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2"	6633'	

31. PERFORATION RECORD (Interval, size and number) Pressure test casing to 4000 psi-ok. Perf'd 6515, 6518, 6582, 6584, 6586, 6588, 6590, 6592, 6594, 6596, 6598, 6600, 6602, 6604, 6606, 6608, 6610, 6612, 6614, 6644 w/20 SPZ. 32. ACID. SHOT. FRACTURE. CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 6515-6644' AMOUNT AND KIND OF MATERIAL USED 42,000# 40/60 sand & 58,572 gal treated water

33.* PRODUCTION DATE FIRST PRODUCTION 1-18-86 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 1-27-86 HOURS TESTED SI 7 Days CHOKER SIZE 0 PROD. FOR TEST PERIOD 0 OIL—BSL. 0 GAS—MCF. 0 WATER—BSL. 0 GAS-OIL RATIO 0 FLOW. TUBING PRESS. SI 1095 CASING PRESSURE SI 1392 CALCULATED 24-HOUR RATE No Flow OIL—BSL. No Flow GAS—MCF. No Flow WATER—BSL. 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 Easterling

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 [Signature] TITLE Drilling Clerk DATE 1-28-86

(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.
Chacra	3123'	3765'	Gry fn grn silty, glauconitic sd stone w/drk gry shale
Mesa Verde	3765'	3810'	Gry, fine-grn, dense sll ss., carb sh & coal
Menefee	3810'	4431'	Gry, fine-grn s, carb sh & coal
Point Lookout	4431'	4924'	Gry, very fine sll ss w/frequent sh breaks
Mancos	4924'	5495'	Gry carb sh.
Gallup	5495'	6387'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh
Greenhorn	6387'	6446'	Highly calc gry sh w/thin lmst.
Graneros	6446'	6577'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	6577'	6725'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks

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GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Chacra	3123'	
Mesa Verde	3765'	
Menefee	3810'	
Pt. Lookout	4431'	
Mancos	4924'	
Gallup	5495'	
Greenhorn	6387'	
Graneros	6446'	
Dakota	6577'	