

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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. GEAR ☐ 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 530'S, 90'W

At top prod. interval reported below

At total depth

14. PERMIT NO. DIST. 9 INSLED

15. DATE SPUDDED 11-7-85 16. DATE T.D. REACHED 11-17-85 17. DATE COMPL. (Ready to prod.) 12-17-85 18. ELEVATIONS (DP, RNB, RT, GR, ETC.)* 6590' GL 19. ELEV. CASINGHEAD 6590'

20. TOTAL DEPTH, MD & TVD 7822' 21. PLUG, BACK T.D., MD & TVD 7814' 22. IF MULTIPLE COMPL., HOW MANY* One 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7571-7794' (Basin Dakota) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Correlation Gamma-Ray; Temp Surveys; Ind. Log; Spectral Density Sidewall Neutron Log 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 PULLED
9 5/8"	32.3#	225'	12 1/4"	136 cu ft	
7"	20.0#	3706'	8 3/4"	294 cu ft	
4 1/2"	10.5&11.6#	7822'	6 1/4"	633 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"	7781'	

31. PERFORATION RECORD (Interval, size and number) Pressure test to 4000 psi-ok. Perf'd 7571, 7574, 7577, 7580, 7583, 7591, 7594, 7597, 7613, 7617, 7622, 7625, 7698, 7701, 7704, 7707, 7710, 7713, 7753, 7759, 7765, 7777, 7782, 7788, 7794 w/1 SPZ.

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7571-7794'	186,000# 20/40 sand & 126,400 g 50# gel fluid

PRODUCTION							
DATE FIRST PRODUCTION 11-25-85.		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 12-17-85	HOURS TESTED SI 7 Days	CHOKE SIZE 0	PROD'N. FOR TEST PERIOD	OIL—BBL. 0	GAS—MCF. 0	WATER—BBL. 0	GAS-OIL RATIO 0
FLOW. TUBING PRESS. SI 2493	CASING PRESSURE SI 2478	CALCULATED 24-HOUR RATE	OIL—BBL. No Flow	GAS—MCF. No Flow	WATER—BBL. No Flow	OIL GRAVITY-API (CORR.) 0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Shut in to be Sold

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

TITLE

Drilling Clerk

DATE

12-18-85

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations, or to knowingly submit any such statement or representation to any such department or agency.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; corrd 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	4350'	5052'	Gry fn grn silty, glauconitic sd stone w/drk gry shale
Mesa Verde	5052'	5172'	Gry, fine-grn, dense sil ss., carb sh & coal
Menefee	5172'	5550'	Gry, fine-grn s, carb sh & coal
Point Lookout	5550'	6050'	Gry, very fine sil ss w/frequent sh breaks
Mancos	6050'	6533'	Gry carb sh.
Gallup	6533'	7483'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg.interbed sh
Greenhorn	7483'	7541'	Highly calc gry sh w/thin lmst.
Graneros	7541'	7675'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7675'	7822'	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	4350'	
Mesa Verde	5052'	
Menefee	5172'	
Pt.Lookout	5550'	
Mancos	6050'	
Gallup	6533'	
Greenhorn	7483'	
Graneros	7541'	
Dakota	7675'	