

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. RESER. ☐ 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 BLM requirements)

At surface 1155'S, 790'W

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED
DIST. 3

15. DATE SPUDDED 11-30-85 16. DATE T.D. REACHED 12-7-85 17. DATE COMPL. (Ready to prod.) 1-2-86 18. ELEVATIONS (OF RNB, RT, OR ETC.)* 6449' GL 19. ELEV. CASINGHEAD 6449'

20. TOTAL DEPTH, MD & TVD 7676' 21. PLUG BACK T.D., MD & TVD 7667' 22. IF MULTIPLE COMPL., HOW MANY* One 23. INTERVALS DRILL-DRY Rotary TOOLS Rotary CABLE TOOLS No

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7446-7622' (Basin Dakota) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Correlation Gamma-Ray Log; Temp Survey; Ind. Gamma-Ray Log; Comp. Density Sidewall Neutron Log; Temp. Log 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"	32.3#	210'	12 1/4"	142 cu ft	
7"	20.0#	3455'	8 3/4"	517 cu ft	
4 1/2"	10.5&11.6#	7676'	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"	7628'	

31. PERFORATION RECORD (Interval, size and number)

Pressure test to 4000 psi-ok. Perf'd 7446, 7449, 7452, 7455, 7458, 7461, 7464, 7539, 7542, 7545, 7550, 7553, 7556, 7560, 7563, 7595, 7598, 7601, 7604, 7607, 7610, 7613, 7616, 7619, 7622 w/1 SPZ.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7446'-7622'	144,000# 20/40 sand & 115,600 ga slickwater

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
12-20-85		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	
1-2-86	SI 7 Days	0	→	0	0	0	0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
SI 839	SI 2099	→	No Flow	No Flow	No Flow	0		

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

Shut in to be Sold Bobby Easterling

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 Deane L. Cook TITLE Drilling Clerk DATE 1-3-86

*(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	4106'	4676'	Gry fn grn silty, glauconitic sd stone w/drk gry shale
Mesa Verde	4676'	4849'	Gry, fine-grn, dense sil ss., carb sh & coal
Menefee	4849'	5362'	Gry, fine-grn s, carb sh & coal
Point Lookout	5362'	5862'	Gry, very fine sil ss w/frequent sh breaks
Mancos	5862'	6417'	Gry carb sh.
Gallup	6417'	7340'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh
Greenhorn	7340'	7391'	Highly calc gry sh w/thin lmst.
Graneros	7391'	7536'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7536'	7676'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Chacra	4106'	
Mesa Verde	4676'	
Menefee	4849'	
Pt. Lookout	5362'	
Mancos	5862'	
Gallup	6417'	
Greenhorn	7340'	
Graneros	7391'	
Dakota	7536'	