

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. 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 any State requirements)

At surface 2540' 1190'W

At top prod. interval reported below

At total depth

14. PERMIT NO. FARMINGTON RESOURCE AREA

15. DATE SPUNDED 8-20-85 16. DATE T.D. REACHED 8-28-85 17. DATE COMPL. (Ready to prod.) 10-2-85 18. ELEVATIONS (DP, RNB, RT, GR, ETC.)* 6184' GL 19. ELEV. CASINGHEAD 6184'

20. TOTAL DEPTH, MD & TVD 5176' 21. PLUG, BACK T.D., MD & TVD 5164' 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)* 4552-5089' (Blanco Mesa Verde) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Cased Hole Compensated Neutron Log; Temp Survey 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#	217'	12 1/4"	106 cu ft	
7"	20.0#	2751'	8 3/4"	408 cu ft	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	2607'	5176'	450 cu ft		2 3/8"	5059'	

31. PERFORATION RECORD (Interval, size and number) 4876, 4896, 4910, 4920, 4942, 4956, 4978, 4996, 5002, 5009, 5019, 5029, 5089 w/1 SPZ. 2nd stage 4552, 4610, 4616, 4677, 4682, 4687, 4692, 4701, 4707, 4713, 4729, 4736, 4755, 4760, 4768, 4774, 4780, 4788, 4795, 4802, 4816, 4826, 4848, 4854 w/1 SPZ.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4876-5089	59,000# 20/40 sand&72,730 gals wt1
4552-4854	140,000# 20/40 sand&153,940 gals water

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
9-7-85	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
10-2-85	SI 7 Days			0	0	0	0
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 828	SI 828		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 Don Norton

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 10-23-85

*(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 as to any matter within its jurisdiction.

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.	GEOLOGIC MARKERS	
				NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
Ojo Alamo	1419'	1536'	ss. white cr-grn s.	Ojo Alamo Kirtland Fruitland Pic.Cliffs Chacra Mesa Verde Menefee Pt.Lookout Mancos	1419'
Kirtland	1536'	2146'	Gry sh interbedded w/tight gry fine-grn ss.		1536'
Fruitland	2146'	2400'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.		2146'
Pictured Cliffs	2400'	3372'	Gry, fine-grn tight, varicolored soft ss.		2400'
Chacra	3372'	4040'	Gry fn grn silty, glauconitic sd stone w/drk gry shale		3372'
Mesa Verde	4040'	4075'	Gry, fine-grn, dense sil ss., carb sh & coal	Mesa Verde Menefee Pt.Lookout Mancos	4040'
Menefee	4075'	4660'	Gry, fine-grn s, carb sh & coal		4075'
Point Lookout	4660'	5160'	Gry, very fine sil ss w/frequent sh breaks		4660'
Mancos	5160'	5176'	Gry carb sh.		5160'