

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

5. LEASE DESIGNATION AND SERIAL NO.

SF 079250

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 ☐ NOV 13 1985

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 1270'S, 700'W

At top prod. interval reported below

At total depth

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

NOV 15 1985

OIL CON. DIV.

14. PERMIT NO. DIST. 3 DATE ISSUED

7. UNIT AGREEMENT NAME

San Juan 28-5 Unit

8. FARM OR LEASE NAME

San Juan 28-5 Unit

9. WELL NO.

96E

10. FIELD AND POOL OR WILDCAT

Basin Dakota

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA

Sec. 11, T-28-N, R-5-W
NMMP

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED 10-11-85 16. DATE T.D. REACHED 10-23-85 17. DATE COMPL. (Ready to prod.) 11-7-85 18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 6974' GL 19. ELEV. CASINGHEAD 6974'

20. TOTAL DEPTH, MD & TVD 8416' 21. PLUG BACK T.D., MD & TVD 8408 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)* 8236-8362' (Basin Dakota) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Ind. Gamma-Ray Log; Comp. Density Comp. Neutron Log; Temp Surveys 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#	350'	12 1/4"	295 cu ft	
7"	20.0&23.0#	4237'	8 3/4"	307 cu ft	
4 1/2"	11.6#	8416'	6 1/4"	641 cu ft	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2"	8344'	

31. PERFORATION RECORD (Interval, size and number) Pressure test to 5000 psi-ok. Perf'd 8236, 8239, 8242, 8245, 8248, 8251, 8253, 8256, 8259, 8262, 8265, 8268, 8329, 8332, 8335, 8338, 8341, 8343, 8345, 8347, 8350, 8353, 8356, 8359, 8362 w/1 SPZ. 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 8236-8362' AMOUNT AND KIND OF MATERIAL USED 67,000# 40/60 sand & 31,100 gals slickwater

33. PRODUCTION DATE FIRST PRODUCTION 10-23-85 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 11-7-85 HOURS TESTED SI 7 Days CHOKE SIZE 0 PROD'N. FOR TEST PERIOD No Flow OIL—BBL. 0 GAS—MCF. 0 WATER—BBL. 0 GAS-OIL RATIO 0 FLOW. TUBING PRESS. SI 1800 CASING PRESSURE SI 2195 CALCULATED 24-HOUR RATE No Flow OIL—BBL. No Flow GAS—MCF. No Flow WATER—BBL. 0 OIL GRAVITY-API (CORR.) 0

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut in to be Sold TEST WITNESSED BY John Easley

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 11-11-85

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

NMOCC

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	4910'	5738'	Gry fn grn silty, glauconitic sd stone w/drk gry shale
Mesa Verde	5738'	5798'	Gry, fine-grn, dense sil ss., carb sh & coal
Menefee	5798'	6110'	Gry, fine-grn s, carb sh & coal
Point Lookout	6110'	6410'	Gry, very fine sil ss w/frequent sh breaks
Mancos	6410'	7125'	Gry carb sh.
Gallup	7125'	8069'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg.interbed sh
Greenhorn	8069'	8117'	Highly calc gry sh w/thin lmst.
Graneros	8117'	8234'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	8234'	8416'	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	4910'	
Mesa Verde	5738'	
Menefee	5798'	
Pt. Lookout	6110'	
Mancos	6110'	
Gallup	7125'	
Greenhorn	8069'	
Graneros	8117'	
Dakota	8234'	