

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

(See other In-
structions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DEEP REPAIR ☐ Other ☐

RECEIVED

3. NAME OF OPERATOR: El Paso Natural Gas Company
4. ADDRESS OF OPERATOR: P. O. Box 4289, Farmington, NM 87499
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface: 800'N, 1163'E
At top prod. interval reported below
At total depth

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

NOV 18 1985

6. LEASE DESIGNATION AND SERIAL NO.: NM 010516
7. IF INDIAN, ALLOTTEE OR TRIBE NAME:
8. UNIT AGREEMENT NAME: San Juan 28-5 Unit
9. FARM OR LEASE NAME: San Juan 28-5 Unit
10. WELL NO.: 79E
11. FIELD AND POOL OR WILDCAT: Basin Dakota
12. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA: Sec. 7, T-28-N, R-5-W NMPM
13. COUNTY OR PARISH: Rio Arriba
14. STATE: NM

15. DATE SPUNDED: 10-23-85
16. DATE T.D. REACHED: 10-31-85
17. DATE COMPL. (Ready to prod.): 11-14-85
18. ELEVATIONS (OF RNB, RT, GR, ETC.): 6677' GL
19. ELEV. CASINGHEAD: 6677'
20. TOTAL DEPTH, MD & TVD: 8073'
21. PLUG BACK T.D., MD & TVD: 8064'
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): 7931-8032' (Basin Dakota)
25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: Temp Surveys; Formation Density Epithermal Neutron Log; Dual Ind. GR; Temperature
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"	36.0#	223'	12 1/4"	271 cu ft	
7"	20.0#	3920'	8 3/4"	359 cu ft	
4 1/2"	11.6#	8072'	6 1/4"	638 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"	8015'	

31. PERFORATION RECORD (Interval, size and number): Pressure test to 5000 psi-ok. Perf'd 7931, 7934, 7937, 7940, 7943, 7946, 7949, 7980, 7983, 7986, 8005, 8008, 8011, 8014, 8017, 8020, 8023, 8026, 8029, 8032 w/1 SPZ.
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.:
DEPTH INTERVAL (MD): 7931-8032'
AMOUNT AND KIND OF MATERIAL USED: 58,000# 40/60 sand & 73,000 gal slickwater

33. PRODUCTION
DATE FIRST PRODUCTION: 11-4-85
PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump): Flowing - when connected. Capable of Comm. HC to be tested
WELL STATUS (Producing or shut-in): Shut in
DATE OF TEST: 11-14-85
HOURS TESTED: SI 7 Days
CHOKE SIZE: 0
PRODN. FOR TEST PERIOD: No Flow
OIL--BBL.: 0
GAS--SCF.: 0
WATER--BBL.: 0
GAS-OIL RATIO: 0
FLOW, TUBING PRESS.: SI 1800
CASING PRESSURE: SI 2000
CALCULATED 24-HOUR RATE: No Flow
OIL--BBL.: No Flow
GAS--SCF.: 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
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: 11-18-85

*(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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Chacra	4555'	5354'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4555'	
Mesa Verde	5354'	5448'	Gry, fine-grn, dense sil ss., carb sh & coal	Mesa Verde	5354'	
Menefee	5448'	5740'	Gry, fine-grn s, carb sh & coal	Menefee	5448'	
Point Lookout	5740'	6240'	Gry, very fine sil ss w/frequent sh breaks	Pt. Lookout	5740'	
Mancos	6240'	6800'	Gry carb sh.	Mancos	6240'	
Gallup	6800'	7734'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh	Gallup	6800'	
Greenhorn	7734'	7789'	Highly calc gry sh w/thin lmst.	Greenhorn	7734'	
Graneros	7789'	7927'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7789'	
Dakota	7927'	8072'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7927'	

38.

GEOLOGIC MARKERS