

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 *

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 ☐

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 790'N, 790'W

At top prod. interval reported below

At total depth

NOV 27 1985

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.

SF 079493A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 27-5 Unit

8. FARM OR LEASE NAME

San Juan 27-5 Unit

9. WELL NO.

130E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 26, T-27-N, R-5-NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED 10-29-85 16. DATE T.D. REACHED 11-7-85 17. DATE COMPL. (Ready to prod.) 11-26-85 18. ELEVATIONS (DP, RNB, RT, GB, ETC.)* 6503' GL 19. ELEV. CASINGHEAD 6503'

20. TOTAL DEPTH, MD & TVD 7712' 21. PLUG BACK T.D., MD & TVD 7703' 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)* 7477-7694' (Basin Dakota) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Comp. Density Sidewall Neutron Log; Ind. Gamma-Ray 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 FILLED
9 5/8"	32.3#	220'	12 1/4"	177 cu ft	
7"	20.0#	3596'	8 3/4"	253 cu ft	
4 1/2"	10.5&11.6#	7710'	6 1/4"	631 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2"	7679'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Pressure test to 4000 psi-ok. Perf'd 7477, 7480, 7483, 7486, 7489, 7492, 7495, 7498, 7501, 7504, 7513, 7526, 7528, 7530, 7607, 7611, 7615, 7619, 7623, 7665, 7672, 7676, 7684, 7689, 7694 w/1 SPZ

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7477-7694'	162,000# 20/40 sand & 113,400 ga slickwater & 50# gel fluid

33. PRODUCTION

DATE FIRST PRODUCTION 11-12-85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Capable of Comm. HC to be Tested Flowing - when connected. WELL STATUS (Producing or shut-in) Shut in

DATE OF TEST 11-26-85 HOURS TESTED SI 7 Days CHOKE SIZE 0 PROD'N. FOR TEST PERIOD 0 OIL—BBL. 0 GAS—MCF. 0 WATER—BBL. 0 GAS-OIL RATIO 0

FLOW, TUBING PRESS. SI 1604 CASING PRESSURE SI 1937 CALCULATED 24-HOUR RATE No Flow GAS—MCF. No Flow WATER—MCF. 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

Gary Osborne

35. LIST OF ATTACHMENTS

Temp Survey

36. I hereby certify that the foregoing and attached information is true and correct as determined from all available records

SIGNED

TITLE

Oil Co. Div. DIST. Clerk

DATE

11-27-85

*(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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Chacra	4271'	4950'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4271'	
Mesa Verde	4950'	5070'	Gry, fine-grn, dense sil ss., carb sh & coal	Mesa Verde	4950'	
Menefee	5070'	5446'	Gry, fine-grn s, carb sh & coal	Menefee	5070'	
Point Lookout	5446'	5946'	Gry, very fine sil ss w/frequent sh breaks	Pt. Lookout	5446'	
Mancos	5946'	6505'	Gry carb sh.	Mancos	5946'	
Gallup	6505'	7391'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh	Gallup	6505'	
Greenhorn	7391'	7448'	Highly calc gry sh w/thin lmst.	Greenhorn	7391'	
Graneros	7448'	7581'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7448'	
Dakota	7581'	7710'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale	Dakota	7581'	