

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

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 ☐ DEEPEN ☐ PLUG BACK ☐ REPAIR ☐ Other ☐

RECEIVED

2. NAME OF OPERATOR
El Paso Natural Gas Company

DEC 13 1985

3. ADDRESS OF OPERATOR
P. O. Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with BLM Form 3160-4)
At surface 1040'FNL, 1460'FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

RECEIVED
DEC 19 1985
OIL CON. DIV.

5. LEASE DESIGNATION AND SERIAL NO
SF 081098

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Riddle "E"

9. WELL NO.
3

10. FIELD AND POOL OR WILDCAT
Blanco Pictured Cliffs

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA
Sec. 4, T-30-N, R-9-W

NMPM

12. COUNTY OR PARISH
San Juan

13. STATE
NM

15. DATE SPUDDED 8-13-85 16. DATE T.D. REACHED 8-17-85 17. DATE COMPL. (Ready to prod.) 12-11-85 18. ELEVATIONS (OF R.N.B. RT. GR. ETC.)* 6151' GL 19. ELEV. CASINGHEAD 6151'

20. TOTAL DEPTH, MD & TVD 3100' 21. PLUG BACK T.D., MD & TVD 3083' 22. IF MULTIPLE COMPL., HOW MANY* One 23. INTERVALS DRILLED BY Rotary 24. ROTARY TOOLS No

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE
2950-3058' (Blanco Pictured Cliffs) No

26. TYPE ELECTRIC AND OTHER LOGS RUN Correlation Gamma-Ray; Induction Electrolog; Comp. Densilog Comp. Neutron Gamma Ray; Ind. Elec. GR 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
8 5/8"	24.0#	233'	12 1/4"	153 cu ft	
2 7/8"	6.4#	3091'	6 3/4"	747 cu ft	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number) Pressure test to 4000 psi-ok. Perf'd 2950, 2957, 2963, 2971, 2979, 2987, 2995, 3003, 3011, 3019, 3041, 3058 w/1 SPZ.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
2950-3058' 77,000# 10/20 sand & 84,960 gal treated water

33. PRODUCTION
DATE FIRST PRODUCTION 8-17-85 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 12-11-85 HOURS TESTED SI 7 Days CHOKE SIZE 0 PROD'N. FOR TEST PERIOD OIL—BBL. 0 GAS—MCF. 0 WATER—BBL. 0 GAS-OIL RATIO 0
FLOW. TUBING PRESS. SI -0- CASING PRESSURE SI 1036 CALCULATED 24-HOUR RATE No Flow OIL—BBL. No Flow GAS—MCF. 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 Bob Easterling

35. LIST OF ATTACHMENTS

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 12-12-85

*(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-item 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	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1600'	1750'	ss. White cr-grn s.	Ojo Alamo Kirtland Fruitland Pic.Cliffs	1600'	
Kirtland	1750'	2550'	Gry sh interbedded w/tight gry fine-grn ss		1750'	
Fruitland	2550'	2938'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.		2550'	
Pictured Cliffs	2938'	3091'	Gry, fine-grn tight, varicolored soft ss.		2938'	