

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐

RECEIVED

2. NAME OF OPERATOR  
El Paso Natural Gas Company

NOV 13 1985

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 1800'S, 1800'W

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

NOV 15 1985  
OIL CON. DIV.  
DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.

NM 09840

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

McConnell

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Ballard Pic. Cliffs

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

Sec. 25, T-26-N, R-9-W  
NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 9-14-85 16. DATE T.D. REACHED 9-18-85 17. DATE COMPL. (Ready to prod.) 11-8-85 18. ELEVATIONS (DF, RNB, RT, GR, ETC.)\* 6357' GL 19. ELEV. CASINGHEAD 6357'

20. TOTAL DEPTH, MD & TVD 2125' 21. PLUG, BACK T.D., MD & TVD 2113' 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)\* 1976-2051' (Ballard Pictured Cliffs) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Comp. Analyzed LS; Ind. L; Comp. Density Dual Spaced NL; 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 |
|-------------|-----------------|----------------|-----------|------------------|---------------|
| 8 5/8"      | 24.0#           | 139'           | 12 1/4"   | 106 cu ft        |               |
| 2 7/8"      | 6.4#            | 2123'          | 6 3/4"    | 530 cu ft        |               |

29. LINER 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 1976, 1984, 1987, 1990, 2004, 2008, 2012, 2016, 2020, 2024, 2039, 2043, 2047, 2051 w/14 SPZ.

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED            |
|---------------------|---------------------------------------------|
| 1976-2051'          | 54,000# 10/20 sand & 61,170 gals slickwater |

33. PRODUCTION

| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |            | WELL STATUS (Producing or shut-in) |               |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|----------|------------|------------------------------------|---------------|
| 9-18-85               |                 | 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 |
| 11-8-85               | SI 7 Days       | 0                                                                    | →                       | 0        | 0          | 0                                  | 0             |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BBL.                | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.)            |               |
| SI -0-                | SI 227          | →                                                                    | 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

Joe Gilientine

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

TITLE

Drilling Clerk

DATE

11-11-85

\*(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 |
| Ojo Alamo       | 1168' | 1272'  | ss. White cr-grn s.                                              | Ojo Alamo<br>Kirtland<br>Fruitland<br>Pic. Cliffs | 1168'       |                  |
| Kirtland        | 1272' | 1740'  | Gry sh interbedded w/tight gry fine-grn ss.                      |                                                   | 1272'       |                  |
| Fruitland       | 1740' | 1964'  | Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss. |                                                   | 1740'       |                  |
| Pictured Cliffs | 1964' | 2123'  | Gry, fine-grn tight, varicolored soft ss.                        |                                                   | 1964'       |                  |