

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions 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 ☐  
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐

RECEIVED

NOV 22 1985

2. NAME OF OPERATOR  
El Paso Natural Gas Company

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

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 800'N, 800'W  
At top prod. interval reported below  
At total depth

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH  
Rio Arriba  
13. STATE  
NM

15. DATE SPUDDED 10-14-85 16. DATE T.D. REACHED 11-1-85 17. DATE COMPL. (Ready to prod.) 11-20-85 18. ELEVATIONS (OF RNB, RT, GR, ETC.)\* 6653' GL 19. ELEV. CASINGHEAD 6653'

20. TOTAL DEPTH, MD & TVD 7551' 21. PLUG BACK T.D., MD & TVD 7530' 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)\* 7201-7376' (Basin Dakota) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Temp Survey' Correlation Gamma-Ray Log; Inc. Electrolog GR; Comp. Densilog Comp. NGR 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#           | 311'           | 12 1/4"   | 200 cu ft        |               |
| 4 1/2"      | 10.5&11.6#      | 7550'          | 7 7/8"    | 1767 cu ft       |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
|      |          |             |               |             | 2 3/8" | 7386'          |                 |

31. PERFORATION RECORD (Interval, size and number) Pressure test 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

to 4000 psi-ok. Perf'd 7201, 7203, 7205, 7207, 7209, 7211, 7286, 7289, 7292, 7295, 7298, 7301, 7304, 7307, 7323, 7327, 7334, 7335, 7340, 7343, 7347, 7364, 7368, 7372, 7376 w/25 SPZ.

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

7201-7376' 73,000# 40/60 sand & 85,204 gal slickwater

33. PRODUCTION

|                       |                 |                                                                      |                         |          |            |                                    |               |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|----------|------------|------------------------------------|---------------|
| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |            | WELL STATUS (Producing or shut-in) |               |
| 11-10-85              |                 | 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 |
| 11-20-85              | 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 2206               | SI 2208         | →                                                                    | No Flow                 | No Flow  | No Flow    | 0                                  |               |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Shut in to be Sold

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

11-21-85

\*(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.                                                         |
|-----------------|-------|--------|-------------------------------------------------------------------------------------|
| Ojo Alamo       | 2217' | 2445'  | ss. White cr-grn s.                                                                 |
| Kirtland        | 2445' | 2680'  | Gry sh interbedded w/tight gry fine-grn ss.                                         |
| Fruitland       | 2680' | 2916'  | Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.                    |
| Pictured Cliffs | 2916' | 3790'  | Gry, fine-grn tight, varicolored soft ss.                                           |
| Chacra          | 3790' | 4574'  | Gry fn grn silty, glauconitic sd stone w/drk gry shale                              |
| Mesa Verde      | 4574' | 4615'  | Gry, fine-grn, dense sil ss., carb sh & coal                                        |
| Menefee         | 4615' | 5160'  | Gry, fine-grn s, carb sh & coal                                                     |
| Point Lookout   | 5160' | 5660'  | Gry, very fine sil ss w/frequent sh breaks                                          |
| Mancos          | 5660' | 6230'  | Gry carb sh.                                                                        |
| Gallup          | 6230' | 7081'  | Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh          |
| Greenhorn       | 7081' | 7135'  | Highly calc gry sh w/thin lmst.                                                     |
| Graneros        | 7135' | 7285'  | Dk gry shale, fossil & carb w/pyrite incl.                                          |
| Dakota          | 7285' | 7550'  | Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale |

38.

GEOLOGIC MARKERS

| NAME        | TOP         |                  |
|-------------|-------------|------------------|
|             | MEAS. DEPTH | TRUE VERT. DEPTH |
| Ojo Alamo   | 2217'       |                  |
| Kirtland    | 2445'       |                  |
| Fruitland   | 2680'       |                  |
| Pic. Cliffs | 2916'       |                  |
| Chacra      | 3790'       |                  |
| Mesa Verde  | 4574'       |                  |
| Menefee     | 4615'       |                  |
| Pt. Lookout | 5160'       |                  |
| Mancos      | 5660'       |                  |
| Gallup      | 6230'       |                  |
| Greenhorn   | 7081'       |                  |
| Graneros    | 7135'       |                  |
| Dakota      | 7285'       |                  |