

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

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 ☐ DIFF. CENVR. ☐ Other ☐

2. NAME OF OPERATOR  
El Paso Natural Gas company

3. ADDRESS OF OPERATOR  
PO Box 4289, Farmington, NM 87499

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

At surface 940'S, 1405'W

At top prod. interval reported below

At total depth

14. PERMIT NO. 30-039-25003  
DATE ISSUED MAY 02 1991

OIL CON. DIV  
DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.

SF-079050D

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-6 Unit

8. FARM OR LEASE NAME

San Juan 28-6 Unit

9. WELL NO.

474

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coa

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

Sec. 27, T-28-N, R-6-W  
NMPM

12. COUNTY OR PARISH

Rio Arriba NM

15. DATE SPUDDED 12-01-90 16. DATE T.D. REACHED 12-4-90 17. DATE COMPL. (Ready to prod.) 3-16-91 18. ELEVATIONS (DF. RKB. RT. GR. ETC.)\* 6587' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3367' 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 24. ROTARY TOOLS yes 25. CABLE TOOLS

26. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

Fruitland Coal (3262-3361')

27. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-CNL-LDT-NGT-MLT

28. WAS WELL CORDED

no

29. 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#           | 222'           | 12 1/4"   | 248 cu.ft.       |               |
| 5 1/2"      | 15.5#           | 3365'          | 7 7/8"    | 1151 cu.ft.      |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
|      |          |             |               |             | 2 3/8" | 3333'          |                 |

31. PERFORATION RECORD (Interval, size and number)

3262-82', 3328-61' w/2 spf

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 3262-3361'          |                                  |

33.\* PRODUCTION

DATE FIRST PRODUCTION shut in, waiting on pipeline; capable of commercial hydrocarbon production  
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)  
WELL STATUS (Producing or shut-in)

DATE OF TEST HOURS TESTED CHOKER SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO  
SI 1018 SI 1019 1150 MCF pitot gge

FLOW. TUBING PRESS. CASINO PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)  
SI 1018 SI 1019

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

to be sold BHP @ 3305' 1128

35. LIST OF ATTACHMENTS

none

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

SIGNED [Signature] TITLE Regulatory Affairs DATE 3-27-91

\*(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, 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                                                                                                                                                                                                                           | 2470  | 2737'  | White, cr-gr ss.                                                       | Ojo Alamo<br>Kirtland<br>Fruitland | 2470'<br>2737'<br>3046' |                  |
| Kirtland                                                                                                                                                                                                                            | 2737' | 3046'  | Gry sh interbedded w/tight, gry, fine-gr ss.                           |                                    |                         |                  |
| Fruitland                                                                                                                                                                                                                           | 3046' | 3367'  | Pk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss. |                                    |                         |                  |