

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\*

LEASE DESIGNATION AND SERIAL NO.

NM-012710

IF INDIAN, ALLOTTEE OR TRIBAL NAME

UNIT AGREEMENT NAME

San Juan 30-6 Unit

FARM OR LEASE NAME

San Juan 30-6 Unit

WELL NO.

419

FIELD AND POOL, OR WILDCAT

Undes. Fruitland

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

Sec. 11, T-30-N, R-7-W  
NMMP

COUNTY OR  
PARISH

Rio Arriba

STATE

NM

ELEV. CASINGHEAD

6741' GL

CABLE TOOLS

ROTARY TOOLS

Drilled by

25. WAS DIRECTIONAL  
SURVEY MADE

no

27. WAS WELL CORED

no

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

PO Box 4289, Farmington, NM 87499

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

At surface 1450'N, 1140'E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 10-25-87 16. DATE T.D. REACHED 11-26-87 17. DATE COMPL. (Ready to prod.) 12-08-87 18. ELEVATIONS (OF. RNB. RT. GR. ETC.)\* 6741' GL 19. ELEV. CASINGHEAD 6741' GL

20. TOTAL DEPTH, MD & TVD 3653' 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY\* 1 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 3472-3647' (Fruitland)

26. TYPE ELECTRIC AND OTHER LOGS RUN

TDT, Cyberscan

29. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|------------------|---------------|
| 13 3/8"     | 48.0#           | 471'           | 17 1/2"   | 721 cu.ft.       |               |
| 9 5/8"      | 40.0#           | 3509'          | 12 1/4"   | 1830 cu.ft.      |               |

29. LINER RECORD

| SIZE   | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | 30. TUBING RECORD                                |
|--------|----------|-------------|---------------|-------------|--------------------------------------------------|
| 5 1/2" | 3419'    | 3650'       | did not       | cement      | SIZE 2 7/8" DEPTH SET (MD) 3642' PACKER SET (MD) |

31. PERFORATION RECORD (Interval, size and number)

3472-3647' (predrilled pipe w/  
12 shots per foot)

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

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

33.\* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing-capable of comm. HC WELL STATUS (Producing or shut-in) to be sold when connected

DATE OF TEST HOURS TESTED CHOKES SIZE PROD. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

12-4-87 FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

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

to be sold

TEST WITNESSED BY

L. Fothergill

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

TITLE Drilling Clerk

DATE

12-08-87

\*(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.                                      | NAME                               | TOP         |                  |
|-----------|------|--------|------------------------------------------------------------------|------------------------------------|-------------|------------------|
|           |      |        |                                                                  |                                    | MEAS. DEPTH | TRUE VERT. DEPTH |
| Ojo Alamo | 2600 | 2793   | ss. White cr-grn s.                                              | Ojo Alamo<br>Kirtland<br>Fruitland | 2600        |                  |
| Kirtland  | 2793 | 3335   | Gry sh interbedded w/tight gry fine-grn ss.                      |                                    | 2793        |                  |
| Fruitland | 3335 | 3653   | Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss. |                                    | 3335        |                  |

38.

GEOLOGIC MARKERS