

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 ☐ Other ☐  
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENSR ☐ Other ☐

RECEIVED

JAN 08 1986

2. NAME OF OPERATOR  
El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

P. O. Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with the Survey Instructions)\*

At surface 1720'S, 1755'E

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA  
RECEIVED  
JAN 13 1986  
OIL CON. DIV

5. LEASE DESIGNATION AND SERIAL NO.

SF 077764

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Schumacher

9. WELL NO.

9A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

11. SEC. T., R., N., OR BLOCK AND SURVEY OR AREA

Sec. 17, T-30-N, R-10-NMPM

12. COUNTY OR PARISH  
San Juan

13. STATE  
NM

15. DATE SPUDDED 12-16-85 16. DATE T.D. REACHED 12-21-85 17. DATE COMPL. (Ready to prod.) 1-6-86 18. ELEVATIONS (OF. R.N.B. RT. GR. ETC.)\* 6452' GL 19. ELEV. CASINGHEAD 6452'

20. TOTAL DEPTH, MD & TVD 5774' 21. PLUG BACK T.D., MD & TVD 5754' 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)\* 5321-5640' (Blanco Mesa Verde) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Temp Survey; Spectral Density Sidewall Neutron Log; Ind. Log; Gamma-Ray Correlation 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#           | 218'           | 12 1/4"   | 159 cu ft        |               |
| 7"          | 20.0#           | 3404'          | 8 3/4"    | 533 cu ft        |               |
|             |                 |                |           |                  |               |
|             |                 |                |           |                  |               |

| 29. LINER RECORD |          |             |               |             | 30. TUBING RECORD |                |                 |
|------------------|----------|-------------|---------------|-------------|-------------------|----------------|-----------------|
| SIZE             | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE              | DEPTH SET (MD) | PACKER SET (MD) |
| 4 1/2"           | 3262'    | 5774'       | 440 cu ft     |             | 2 3/8"            | 5626'          |                 |

31. PERFORATION RECORD (Interval, size and number) Pressure test to 3500 psi-ok. Perf'd 5452, 5458, 5518, 5526, 5544, 5587, 5608, 5621, 5630, 5640, w/10 SPZ. 2nd stage 5321, 5324, 5327, 5330, 5334, 5337, 5340, 5343, 5346, 5349, 5352, 5358, 5362, 5366, 5369, 5372, 5391, 5394, 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED            |
|---------------------|---------------------------------------------|
| 5452-5640'          | 36,000# 20/40 sand & 81,300 gal slickwater  |
| 5321-5412'          | 56,000# 20/40 sand & 136,400 gal slickwater |

\* Continued perf's listed on back pg. 1 PRODUCTION

| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |            | WELL STATUS (Producing or shut-in) |               |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|----------|------------|------------------------------------|---------------|
| 12-29-85              |                 | Capable of Comm. HC to be tested                                     |                         |          |            | Shut in                            |               |
| 12-29-85              |                 | Flowing - when connected.                                            |                         |          |            |                                    |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.                         | GAS-OIL RATIO |
| 1-6-86                | 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 888                | SI 894          |                                                                      | 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 Carl Rhames

35. LIST OF ATTACHMENTS Temp Survey ACCEPTED FOR RECORD

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 1-7-85

\*(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 |
| Chacra                           | 4020' | 4618'  | Gry fn grn silty, glauconitic sd stone w/drk gry shale | Chacra        | 4020'       |                  |
| Mesa Verde                       | 4618' | 4800'  | Gry, fine-grn, dense sil ss., carb sh & coal           | Mesa Verde    | 4618'       |                  |
| Menefee                          | 4800' | 5292'  | Gry, fine-grn s, carb sh & coal                        | Menefee       | 4800'       |                  |
| Point Lookout                    | 5292' | 5774'  | Gry, very fine sil ss w/frequent sh breaks             | Point Lookout | 5292'       |                  |
| * Continued Perf's:              |       |        |                                                        |               |             |                  |
| 5397, 5406, 5409, 5412 w/22 SPZ. |       |        |                                                        |               |             |                  |