

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other In-  
structions on  
reverse side)Form approved  
Budget Bureau No. 42 R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

SF978840

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 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. RESVR. ☐ Other \_\_\_\_\_

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

P. O. Box 990, Farmington, New Mexico 87401

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

At surface

950'S, 1750'E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

7. UNIT AGREEMENT NAME

San Juan 28-7 Unit

8. FARM OR LEASE NAME

San Juan 28-7 Unit

9. WELL NO.

205

10. FIELD AND POOL, OR WILDCAT

Largo Chacra

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

Sec. 18, T-27-N, R-7-W

N.M.P.M.

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

07-01-76

16. DATE T.D. REACHED

07-08-76

17. DATE COMPL. (Ready to prod.)

09-09-76

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

6586' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

4000'

21. PLUG, BACK T.D., MD &amp; TVD

3964'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-4000

CABLE TOOLS

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

3900-32' (CH)

RECEIVED

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IEL; CDL-GR; Temp. Survey

SEP 23 1976

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#             | 140'           | 12 1/4"   | 106 cf.          |               |
| 2 7/8"      | 6.4#            | 4000'          | 6 3/4"    | 560 cf.          |               |
|             |                 |                |           |                  |               |
|             |                 |                |           |                  |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE       | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|------------|----------------|-----------------|
|      |          |             |               |             | Tubingless |                |                 |
|      |          |             |               |             |            |                |                 |
|      |          |             |               |             |            |                |                 |

31. PERFORATION RECORD (Interval, size and number)

3900', 3903', 3924', 3927', 3930', 3932'  
with 1 shot per zone.

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 3900-3932'          | 29,000# sand; 28,770 gal. wtr.   |
|                     |                                  |
|                     |                                  |

33.\* PRODUCTION

|                       |                 |                                                 |                         |          |            |                                    |               |
|-----------------------|-----------------|-------------------------------------------------|-------------------------|----------|------------|------------------------------------|---------------|
| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, Pump out, or other) |                         |          |            | WELL STATUS (Producing or shut-in) |               |
|                       |                 | After frac gauge 2695                           |                         |          |            | Shut-in                            |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                      | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.                         | GAS-OIL RATIO |
| 09-09-76              |                 |                                                 | →                       |          |            |                                    |               |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                         | OIL—BBL.                | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.)            |               |
|                       | SI 1004         | →                                               |                         |          |            |                                    |               |

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

TEST WITNESSED BY

Carl Rhames

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

A. D. Brisco

TITLE

Drilling Clerk

DATE September 21, 1976

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

| 37. SUMMARY OF POROUS ZONES:<br>SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING<br>DEPTH INTERVAL TESTED, CUSHION TEST, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES |     |        |                             | 38. GEOLOGIC MARKERS |                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------|-----------------------------|----------------------|----------------------------------------|
| FORMATION                                                                                                                                                                                                                                             | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME                 | TOP<br>MEAS. DEPTH<br>TRUE VERT. DEPTH |
|                                                                                                                                                                                                                                                       |     |        |                             | PC<br>Chacra         | 2942'<br>3880'                         |

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other ☐
2. NAME OF OPERATOR  
El Paso Natural Gas Company
3. ADDRESS OF OPERATOR  
P. O. Box 990, Farmington, N. M. 87401
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 950' FSL, 1750' FEL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

- |                               |                          |                          |
|-------------------------------|--------------------------|--------------------------|
| TEST WATER SHUT-OFF           | <input type="checkbox"/> | <input type="checkbox"/> |
| FRACTURE TREAT                | <input type="checkbox"/> | <input type="checkbox"/> |
| SHOOT OR ACIDIZE              | <input type="checkbox"/> | <input type="checkbox"/> |
| REPAIR WELL                   | <input type="checkbox"/> | <input type="checkbox"/> |
| PULL OR ALTER CASING          | <input type="checkbox"/> | <input type="checkbox"/> |
| MULTIPLE COMPLETE             | <input type="checkbox"/> | <input type="checkbox"/> |
| CHANGE ZONES                  | <input type="checkbox"/> | <input type="checkbox"/> |
| ABANDON*                      | <input type="checkbox"/> | <input type="checkbox"/> |
| (other) Install 1 1/4" tubing |                          | X                        |

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

On December 5, 1977 a string of 1 1/4", 2.33# IJ tubing (3896') was set at 3906'.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct.

SIGNED Nestor Maldonado TITLE Production Engineer DATE 1-17-78

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

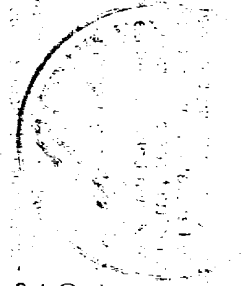
JAN 20 1978

U. S. GEOLOGICAL SURVEY  
DURANGO, COLO.

\*See Instructions on Reverse Side

5. LEASE  
SF 978840
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME  
San Juan 28-7 Unit
8. FARM OR LEASE NAME  
San Juan 28-7 Unit
9. WELL NO.  
205
10. FIELD OR WILDCAT NAME  
Largo Chacra
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 18, T27N, R7W N.M.P.M.
12. COUNTY OR PARISH  
Rio Arriba
13. STATE  
New Mexico
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6586' GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)



RECEIVED