

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 to 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  
Box 289, Farmington, New Mexico 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 2190'S, 550/W

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

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

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐  
(other) ☐

SUBSEQUENT REPORT OF:

RECEIVED  
JAN 14 1982  
U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.

5. LEASE

SF 078503

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 29-7 Unit

8. FARM OR LEASE NAME

San Juan 29-7 Unit

9. WELL NO.

117

10. FIELD OR WILDCAT NAME

Basin Dakota

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

Sec. 19, T-29-N, R-7-W

N. M. P. M.

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

6712' GL

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.)\*

Moved on location and cleaned out to 7945'.

Pressure tested casing to 4000 psi O. K. Shot 9 holes, broke down and balled off. Casing failed.

Cut off 4 1/2" casing at 3665' and pulled. Ran 95 joints 4 1/2", 10.5#, K-55 casing (3654') with Bowen casing patch on bottom set at 3664' (latched onto casing stub. Casing would not pressure test. Set bridge plug above perforations. Isolated hole from 5468-5475' (all pipe above and below tested to 4000 psi O. K.). Ran casing inspection log and cement bond log. Ran 4 1/2" packer set at 5290'. Squeezed casing leak with 184 cu. ft. cement. Pulled packer. Cleaned out below squeeze, pressure tested casing. Isolated hole from 5464' to 5517', set 4 1/2" packer at 5160', squeezed w/118 cu. ft. cement. W.O.C. 18 hours. Cleaned out below squeeze and tested casing to 2000 psi O. K. Retrieved bridge plug and packer, cleaned out well to 7945'. (OVER)

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

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

SIGNED A. G. Bisco TITLE Drilling Clerk DATE January 12, 1982

(This space for Federal or State office use)

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

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

ACCEPTED FOR RECORD

JAN 14 1982

\*See Instructions on Reverse Side

NMOCC

FARMINGTON DISTRICT

BY

Sm

## Instructions

**General:** This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law 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.

**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 17:** Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

Perforated Dakota 7661-69', 7674-94', 7760-65', 7787-96',  
7814-34', 7850-57', 7872-83' w/1 SPZ, fractured w/122,400#  
20/40 sand, 97,500 gallons gel water, flushed w/2400  
gallons of water.