

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 289, Farmington, NM 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1170'N, 1640' E  
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:

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☐

RECEIVED  
JUL 2 1981  
U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.

5. LEASE NM 012209

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
Rincon Unit

8. FARM OR LEASE NAME  
Rincon Unit

9. WELL NO. 151 (OWWO)

10. FIELD OR WILDCAT NAME  
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 14, T-27-N, R-7-W  
NMPM

12. COUNTY OR PARISH Rio Arriba 13. STATE New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6555' GL

Report results of multiple completion or zone change on Form 9-330.

RECEIVED  
JUL 9 1981  
OIL CON. COM.  
DIST. 3

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.)\*

- 5-25-81: MOL & RU. Released Packer & pulled tubing. Ran drillable Bridge plug set at 7100  
Ran RTTS on 2 3/8" tubing. Trying to isolate casing failure.
- 5-26-81: Found a series of holes from 3100' to 5495'. TOOH w/ RTTS. TIH w/ cement retainer  
pressure tested tubing to 3000#, Held Ok. Squeezed w/ 177 cf. cement. Braden  
head gate valve gave in. Shut down. Repaired. Lost circ. thru braden head  
when displacement started. Pumped 2 bbls. water over capacity of tubing to clear  
retainer. Cemented w/ 295 cf. cement. WOC 18 hours.
- 5-27-81: TIH w/ casing scraper. Drilled cement from 3054-3368'.
- 5-28-81: TIH w/ cement retainer set at 2960'. Squeezed w/ 354 cf. cement. Staged displace-  
ment to obtain squeeze. Final Squeeze Pressure dropped to zero. WOC. Drilled  
'cement' from 3420-3840. Pressure tested to 1500. Did not hold.

(SEE REVERSE SIDE)

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

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

SIGNED A. G. Duico TITLE Drilling Clerk DATE June 29, 1981

(This space for Federal or State office use)

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

TITLE \_\_\_\_\_ DATE \_\_\_\_\_

ACCEPTED FOR RECORD

JUL 8 1981

MOCC

FARMINGTON DISTRICT

BY KB

## 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.

- 5-29-81: Set cement retainer at 2930'. Pressure tested tubing to 3000# & 1000# on back side. Cement w/ 413 cf. cement. Didn't obtain good squeeze. Shut down. WOC 8hours. Stung back into retainer.
- 5-30-81: Tried to pressure test would not hold. Squeezed w/ 354 cf. cement.
- 5-31-81: Pressured up back side to 1000#, Pressure tested squeeze to 1500#, Held ok.
- 6-1-81: TIH w/ retrieveable bridge plug and 5 1/2" RTTS. Packer stuck at 808'. Cups were cut by something metal. TOOH & lay down bridge plug & packer. TIH w/ casing scraper. Tight from 808' to 1200'. Work ed scraper through tight spot several times until scraper went through easily .
- 6-2-81: TIH w/ retrieveable bridge plug and RTTS. Stuck packer at 1140'. TOOH . Work thru tight spot w/ power swivel. Cleaned to 5500'. TOOH and ran RBP & RTTS, stuck at 700'. Ran junk basket and recovered nothing. RTTS stuck again at 840'.
- 6-3-81: Ran built up mill to 2360'. Set RBP at 3401'. Pressure tested to 1500#, Didn't hold. Found good pipe form 3085 to surface. Retrieved Bridge Plug and set at 5529'. Bottom hole in casing at 5276'. Tripped out w/ RBP & RTTS tested every 120'. Found hole in 5 1/2" casing from 5027' - 5403' and from 3086-3273'. Set cement retainer at 4810'. Squeezed w/ 177 cf. cement.
- 6-4-81: TIH w/ retainer set at 2802'. Squeezed w/ 177 cf. cement. Drilling Cement.
- 6-6-81: Pressure tested to 1500#, Held Ok.
- 6-7-81: TIH w/ mill. Running pipe blowing down. Cleaned to T.D.
- 6-8-81: Blew well at T.D. Ran 2 3/8", tubing set at 7431'. Set packer at 7175'.