

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0607

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Atlantic "C"

9. WELL NO.

#1 (OWWO)

10. FIELD AND POOL, OR WILDCAT

Blanco M. V.

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

Sec. 35, T-31-N, R-10-W  
NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

PO Box 990, Farmington, New Mexico 87401

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

See also space 17 below.)  
At surface

1650'S, 990'W

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6390' GI

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

Squeeze

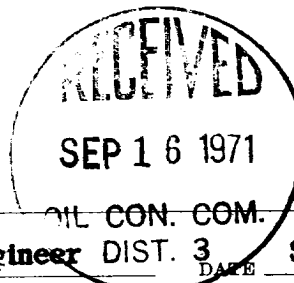
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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 8-18-71 Pulled tubing, due to hole conditions, set cement retainer at 4609' and squeezed open hole w/150 sks. cement. Perforated squeeze hole at 1858', set cement retainer at 1765', squeezed thru perf w/125 sks. cement.

on 8-23-71 Sidetrack T. D. 5785', ran 187 jts. 4 1/2", 10.5 #, KS production casing, 5773' set at 5785' w/125 sks. cement. W.O.C. 18 hours.

on 8-24-71 PBTD 5767', perf. 5512-20', 5614-24', 5645-51', 5682-86', 5714-20' w/16 SPZ. Frac. w/42,000# 20/40 Sand, 34,000 gal. water, dropped 4 sets of 16 balls, flushed w/4,840 gal. water, tested baffle at 5488' w/3500 psi-ok, Perf: 5330-38', 5348-54', 5374-84', 5394-5402', 5414-24', 5434-42', 5472-78' w/16 SPZ. Frac. w/56,000# 20/40 Sand, 44,800 gal. water, dropped 6 sets of 16 balls, flushed w/3750 gal. water. Set BP at 4950' and tested to 3500 psi-ok. Perf: 4745-55', 4770-76', 4794-98', 4834-44', 4860-70', 4880-90', 4918-26' w/16 SPZ. Frac. w/56,000# 20/40 Sand, 44,630 gal. water, dropped 6 sets of 16 balls, flushed w/3270 gal. water.



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

SIGNED Original Signed J. H. WOOD

TITLE Petroleum Engineer

DIST. 3

DATE September 13, 1971

(This space for Federal or State office use)

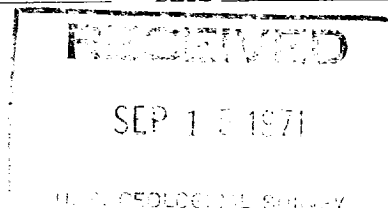
APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side



## 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.