

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.

3F 081098

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Riddle

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

11. SEC., T., R., M., OR B.L. AND
SURVEY OR AREA

Sec. 10, T-30-N, R-9-W
N.M.P.M.

12. COUNTY OR PARISH 13. STATE

San Juan

New Mexico

1. OIL ☐ WELL GAS ☒ WELL OTHER

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

P. O. Box 990, Farmington, New Mexico

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

See also space 17 below.)
At surface

990'N, 1650'E

14. PERMIT NO.

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

6023' GL, 6033' DF

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*

(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.)*

It is intended to repair this well in the following manner:

Pull tubing.

Set magnesium bridge plug near bottom of 7" casing and test with 1500#. If no leaks are indicated, run magnetic casing survey to further evaluate condition of casing.

Perforate squeeze holes at 2810'. Attempt to establish circulation to surface between 7" - 9 5/8" annulus.

If circulation is established, cement with 370 sacks with 2% gel, if circulation cannot be established, squeeze perforations through drillable cement retainer with 75 sacks regular and drop bridging ball.

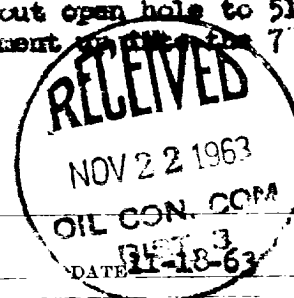
Then perforate squeeze hole at 1870' and attempt to circulate to surface.

Cement with 200 sacks of regular with 2% gel if circulation is gained, squeeze perforations with 100 sacks regular if the hole won't circulate.

If the bradenhead flow of gas cut water has not stopped, cement down the bradenhead with 100 sacks of regular.

Drill out cement, cement retainers, and bridge plug, and clean out open hole to 5175'.

Run full string of 4 1/2" casing if necessary and attempt to cement to bottom of 7" casing. Perforate & fracture Mesa Verde formation, run tubing.



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

SIGNED ORLANDO L. GARDNER

TITLE Petroleum Engineer

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE

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.