

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved,  
Budget Bureau No. 42 R-424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078200-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Riddle B

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Sec. 23, T-30-N, R-10-W  
NMPM

12. COUNTY OR PARISH 13. STATE

San Juan New Mexico

1. OIL ☐ GAS ☒ OTHER

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

PO Box 990, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  
See also space 17 below.)  
At surface 1650'N, 890'E

14. PERMIT NO.

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

6299'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 ☐

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other)

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☐

(NOTE: Report results of multiple completion or 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.) \*

In order to increase production, it is planned to workover and restimulate this well in the following manner:

Pull tubing, set a drillable bridge plug near the bottom of the 7" casing and pressure test to 1000 psi.

If tubing is stuck, cut off tubing approximately 100' below the 7" casing shoe, set a drillable cement retainer near the bottom of the 7" casing, squeeze the open hole with approximately 200 sks. of cement.

Pressure test the 7" casing to 1000 psi.

Isolate and squeeze cement any leaks. If leaks are squeeze near the base of the Ojo Alamo formation, no additional block squeeze of the 7" annulus is planned.

If there are no leaks near the base of the Ojo Alamo formation, perforate 2 squeeze holes at the base of the Ojo Alamo formation and block squeeze the 7" annulus with approximately 125 sks. of cement.

Clean out if hole conditions permit, otherwise sidetrack and redrill to approximately 5525'.

Run a full string of 4 1/2" production casing and sufficient amount of cement to tie into the 7" casing shoe. Selectively perforate and sand-water fracture the Mesa Verde formation.

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

SIGNED

TITLE Petroleum Engineer

DATE August 29, 1972

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

RECEIVED

AUG 30 1972

U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.