

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF078596

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Howell C

9. WELL NO.

2A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREASec. 3, T-29-N, R-8-W  
N.M.P.M.

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

## 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 "APPLICATION FOR PERMIT—" 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 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

1535'S, 1550'E

14. PERMIT NO.

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

6276' GL

## 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.)\*

01-20-75 TD 3282'. Ran 82 joints 7", 20#, J-55 intermediate casing, 3270' set at 3282'. Cemented with 305 cu. ft. cement. WOC 12 hours, held 1200#/30 minutes. Top of cement at 1500'.

01-25-75 TD 5521'. Ran 60 joints 4 1/2", 10.5#, J-55 casing liner, 2414' set from 3107-5521'. Float collar set at 5504'. Cemented with 419 cu. ft. cement. WOC 18 hours.

02-20-75 PBDT 5504'. Tested casing to 4000#--OK. Perf'd Point Lookout 5186-92', 5202-08', 5218-28', 5238-50', 5260-68', 5280-90', 5300-04', 5314-22', 5332-40', 5350-58', 5412-24', 5456-68' with 6 shots per zone. Frac'd with 113,700#--20/40 sand and 113,700 gallons treated water. Dropped 10 sets of 6 balls each. Flushed with 6750 gallons water.

Perf'd Cliff House 4642-50', 4666-72', 4753-63', 4773-81', 4792-4800', with 6 shots per zone. Frac'd with 48,000#--20/40 sand and 48,220 gallons treated water. Dropped 4 sets of 6 balls each. Flushed with 6640 gallons water.

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

SIGNED

*A. J. Duane*

TITLE Drilling Clerk

DATE February 21, 1975

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

FEB 24 1975

\*See Instructions on Reverse Side