

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.

SF078385-A

6. INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Howell L

9. WELL NO.

4A

10. FIELD AND POOL, OR WILDCAT

Blanco MV

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

SURVEY OR AREA  
Sec. 34, T-30-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  
1060'S, 1805'E

14. PERMIT NO.

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

6285' 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.)\*

02-25-76 TD 3348'. Ran 74 joints 7", 23#, KE intermediate casing, 3336' set at 3348'. Cemented with 317 cu. ft. cement. WOC 12 hours, held 1200#/30 minutes. Top of cement at 1450'.

02-29-76 TD 5593'. Ran 56 joints 4 1/2", 10.23#, X-52EE casing liner, 2406' set from 3187-5593'. Float collar set at 5576'. Cemented with 417 cu. ft. cement. WOC 18 hours.

04-10-76 PBTD 5576'. Tested casing to 4000#, OK. Perf'd 4650', 4691', 4763', 4772', 4786', 4794', 4804', 4830', 4866', 4936', 4982', 5032', 5090', 5103' with 1 shot per zone. Frac'd with 50,000#--20/40 sand and 51,686 gallons water. No ball sets dropped. Flushed with 6258 gallons water.

Perf'd 5216', 5226', 5240', 5245', 5261', 5275', 5292', 5310', 5345', 5379', 5394', 5502', 5527', 5567' with 1 shot per zone. Frac'd with 48,000#--20/40 sand and 45,596 gallons water. No ball sets dropped. Flushed with 6636 gallons water.

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

SIGNED A. D. DuceTITLE Drilling ClerkDATE April 22, 1976

(This space for Federal or State office use)

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

TITLE \_\_\_\_\_

DATE APR 27 1976U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.

\*See Instructions on Reverse Side