

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.

SF 078972

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-7 Unit

8. FARM OR LEASE NAME

San Juan 28-7 Unit

9. WELL NO.

157

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREASec. 11, T-27-N, R-7-W  
NMPM

12. COUNTY OR PARISH

Rio Arriba

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

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

820'N, 1700'E

14. PERMIT NO.

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

6549'GL

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

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 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 10-11-71, spudded well, drilled surface hole.

on 10-12-71, ran 7 joints 9 5/8", 32.3#, H-40 surface casing, 195' set at 209' with 190 sacks cement circulated to surface. WOC 12 hours, held 600#/30 minutes.

on 10-31/71, Total Depth 7685', ran 248 joints 4 1/2", 11.6 and 10.5#, K-55 production casing, 7673' set at 7685'. Float collar at 7674', stage tools at 5673' and 3391'. Cemented first stage with 235 sacks cement, second stage with 155 sacks cement, third stage with 180 sacks cement. WOC 18 hours.

on 11-1-71, PBTD 7673', perf 7440-46', 7456-62', 7472-82', 7568-80', 7604-12', 7622-7628', 7638-50' with 24 shots per zone. Frac with 72,000# 40/60 sand, 71,988 gallons water, dropped 6 sets of 24 balls, flushed with 5,124 gallons water.

RECEIVED

NOV 4 1971

U. S. GEOLOGICAL SURVEY  
DURANGO, COLO.

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

Original Signed F. H. WOOD

SIGNED

TITLE

Petroleum Engineer

DATE

November 2, 1971

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side