

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Follow instructions on re-
verse side)

Form approved
Budget Bureau No. 42-81424

5. LEASE DESIGNATION AND SERIAL NO.

SF 079266

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Vaughn

9. WELL NO.

17

10. FIELD AND POOL, OR WILDCAT

Otero Chacra

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

Sec. 29, T-26-N, R-6-W
NMPM

12. COUNTY OR PARISH 13. STATE

Rio Arriba New Mexico

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 1525'S, 1840'W

14. PERMIT NO.

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

6454'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.)*

on 9-22-71 Spudded well, drilled surface hole and ran 4 joints 8 5/8", 24#, J-55 surface casing, 125' set at 135' with 90 sacks cement circulated to surface. WOC 12 hours, held 600#/30 minutes.

on 10-8-71 T.D. 3631', ran 116 joints 2 7/8", 6.4#, J-55 production casing, 3620' set at 3631' with 310 sacks cement. WOC until completion.

on 10-12-71 PBTD 3621', perf 3470-86', 3570-82' with 42 shots per zone. Frac with 30,000# 20/40 sand, 24,570 gallons water, dropped 1 set of 42 balls, flushed with 1100 gallons water.



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

SIGNED Original Signed F H WOOD

TITLE Petroleum Engineer

DATE October 21, 1971

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side