

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-RJ421.

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.

19

10. FIELD AND POOL, OR WILDCAT  
So. Blanco Pictured Cliffs &  
Otero Chacra Ext.

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

Sec. 27, T-26-N, R-6-W  
NMPM

12. COUNTY OR PARISH 13. STATE

Rio Arriba

New Mexico

1. OIL ☐ GAS ☒ OTHER  
WELL WELL

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 1500'N, 1800'E

14. PERMIT NO.

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

6715'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

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

SUBSEQUENT REPORT OF:

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.)\*

11-15-72 Pictured Cliffs TD 3105'. Ran 101 joints 2 7/8", 6.4#, J-55 production casing, 3095' set at 3105'. Baffle set at 3093'. Cemented with 405 cu. ft. cement. WOC 18 hrs

Chacra TD 4028'. Ran 130 joints 2 7/8", 6.4#, J-55 production casing, 4018' set at 4028'. Baffle set at 4017'. Cemented with 292 cu. ft. cement. WOC 18 hours. Top of cement at 1730'.

12-14-72 Pictured Cliffs PBTB 3093'. Perf'd 3025-37' with 24 shots per zone. Frac'd with 30,000# 10/20 sand and 30,170 gallons treated water. No ball drops. Flushed with 750 gallons.

Chacra PBTB 4017'. Perf'd 3872-88' with 24 shots per zone. Frac'd with 14,000# 20/40 sand and 27,240 gallons treated water. No ball drops. Flushed with 950 gallons

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

SIGNED

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

Petroleum Engineer

DATE December 18, 1972

TITLE

DATE

RECEIVED

DEC 19 1972

\*See Instructions on Reverse Side

U. S. GEOLOGICAL S  
DURANGO, COLO.