

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078461

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Filan

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 5, T-27-N, R-8-W
N.M.P.M.

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

Box 990, Farmington, New Mexico - 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)

At surface

1850'N, 1650'E

14. PERMIT NO.

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

6038' 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.)

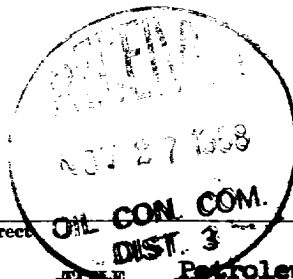
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

On 10-29-68 spudded well, drilled surface hole.

On 10-30-68 ran 7 joints 8 5/8", 24#, J-55 casing (214') set at 226' w/170 sacks of cement circulated to surface. W.O.C. 12 hours, tested w/600#/30 Min. O. K.

On 11-20-68 T.D. 6820', ran 212 joints 4 1/2", 11.6# and 10.5# J-55 casing (6809') set at 6820'. Float collar set at 6814', second stage tool at 4875', third stage tool at 2383'. Cemented first stage w/252 sacks of cement, second stage w/170 sacks of cement, third stage w/175 sacks of cement. W.O.C. 18 hours.

On 11-21-68 P.B.T.D. 6810', tested casing to 4000# O. K. Spotted 300 gal. 7 1/2% HCL. Perf. 6628-48', 6726-31', 6752-62', 6784-90' w/20 SPZ. Frac w/55,000# 40/60 sand, 62,260 gallons of water. Max. pr. 4000#, BDP 4000#, avg. tr. pr. 3900#. I.R. 30 BPM. Dropped 3 sets of 20 balls, flushed w/5040 gallons of water. ISIP 1600#, 5 Min. 1500#, 15 Min. 1200#.



RECEIVED

NOV 27 1968

U. S. GEOLOGICAL SURVEY

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

SIGNED

Original signed by

Carl E. Matthews

Petroleum Engineer

DATE

11-25-68

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side