

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.

SP 07071

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Day B

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., E., OR S.W., AND SURVEY OR AREA

Sec. 7, T-27-N, R-8-W  
N.M.P.M.

12. COUNTY OR PARISH

San Juan

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

1700'S, 1616'W

14. PERMIT NO.

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

6754' 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 9-13-68 spudded well, drilled surface hole.

On 9-14-68 ran 7 joints 8 5/8", 24#, J-55 casing (204') set at 214' w/170 sacks of cement circulated to surface. W.O.C. 12 hours, tested w/600#/30 Min. O. K.

On 10-4-68 T.D. 7460'. Ran 230 joints 4 1/2", 10.5#, J-55 casing (7448') set at 7460'. Float collar set at 7445', second stage tool at 5373', third stage tool at 3019'. Cemented first stage w/210 sacks of cement, second stage w/175 sacks, third stage w/180 sacks of cement. W.O.C. 18 hours.

On 10-6-68 P.B.T.D. 7445', tested casing to 4000# O. K. Spotted 300 gal. 7 1/2% HCL. Perf. 7262-78', 7373-89', 7423-31' w/24 SPZ. Frac w/25,000# 40/60 sand, 52,740 gal. water. Max. pr. 4000#, BHP 3000#, avg. tr. 3900#. I.R. 20 BPM. Dropped 1 set of 24 balls, flushed w/5260 gal. water. ISIP 2000#, 5 Min. 1400#, 10 Min. 1200#, 15 Min. 1000#, 30 Min. 700#.

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

SIGNED

Original signed by  
Carl E. Matthews

TITLE

Petroleum Engineer

DATE

10-8-68

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE