

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 078201

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Riddle A

9. WELL NO.

7

10. FIELD AND POOL, OR WILDCAT

Undesignated Farmington

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

SURVEY OR AREA

Sec. 15, T-30-N, R-9-W
N.M.P.M.

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

1.

OIL ☐ GAS ☐ 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 regulations.)

See also space 17 below.)
At surface

1840'N, 1840'E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, R, or GR, etc.)

6367' 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 6-19-68 spudded well, drilled surface hole.

On 6-20-68 ran 6 joints 8 5/8", 24#, J-55 casing (192') set at 193' w/135 sacks of cement circulated to surface. W.O.C. 12 hours, tested w/600#/30 Min. O. K.

On 7-8-68 T.D. 3250'. Spotted 55 sk. cement plug 3250-2854', heavy mud 2854-2536'. Ran 80 joints 4 1/2", 10.5#, J-55 casing (2526') set at 2536' w/165 sks. cement. W.O.C.

On 7-26-68 P.B.T.D. 2515', tested casing to 4000# O. K. Spotted 200 gal. 7 1/2% HCL. Perf. 2433-39', 2450-56', 2502-08' w/18 SPZ. Frac w/24,000# 10/20 sand, 29,400 gal. water. Max. pr. 4000#, tr. pr. 2000-2500-3000#. I.R. 37 BFM. Dropped 2 sets of 18 balls, flushed. ISIP 400#, 10 Min. 200#. Set & tested BP @ 2325' O. K. Perf. 2272-78', 2292-98' w/18 SPZ, Frac w/18,000# 10/20 sand, 21,630 gal. water. Max. pr. 4000#, BDP 2800#, tr. pr. 2000-2100-2200#. I.R. 51.5 BFM. Dropped 1 set of 18 balls, flushed. ISIP 600#, 5 Min. 400#. Set & tested BP @ 2230' O. K. Perf. 2146-55', 2202-08' w/18 SPZ. Frac w/20,000# 10/20 sand, 23,940 gal. water. Max. pr. 4000#, BDP 3200#, tr. pr. 2200-2300-2600#. I.R. 47.5 BFM. Dropped 1 set of 18 balls, flushed. ISIP 800#, 5 Min. 500#.

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

SIGNED

Original signed by
Carl E. Matthews

TITLE Petroleum Engineer

DATE 8-1-68

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

AUG 2 1968

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

