

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.

AP 051098

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

254119

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Barrington Wildcat

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

Sec. 4, T-36-N, R-3-W

H.M.F.M.

12. COUNTY OR PARISH

San Juan

13. STATE
New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL ☐ GAS ☒ OTHER ☐
WELL WELL

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

164°S, 134°W

14. PERMIT NO.

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

6147' 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 5-1-68 tested casing to 4000# O. K. Spotted 300 gal. 7 1/2% regular acid. Perf. 2198-2204', 2232-44' w/24 SPZ. Frac w/30,000# 10/20 sand, 5,000 gal. pad, 35,040 gal. water. Max. pr. 4000#, BDP 1300#, tr. pr. 1600-1950-2300#. I.R. 37 BPM. Dropped 2 sets of 24 balls, flushed w/2000 gal. water. ISIP 1200#, 5 Min. 950#.

On 5-6-68 set bridge plug at 2160', pressured to 4000# O. K. Spotted 300 gal. 7 1/2% regular acid. Perf. 2070-78, 2104-22' w/18 SPZ. Frac w/35,000# 10/20 sand, 5,000 gal. pad, 33,500 gal. water. Max. pr. 4000#, BDP 1400#, tr. pr. 2100-2350-2600#. I.R. 35 BPM. Dropped 2 sets of 18 balls, flushed w/4000 gal. water. ISIP 1300#, 5 Min. 1000#.

On 5-10-68 set bridge plug at 2050', pressured to 4000# O. K. Spotted 250 gal. 7 1/2% HCL. Perf. 1990-98' w/24 shots. Frac w/15,000# 10/20 sand, 3000 gal. pad, 15,950 gal. water. Max. pr. 4000#, BDP 2400#, tr. pr. 1700-1850-2000#. I.R. 45 BPM. No ball drop, flushed w/2000 gal. water, ISIP 800#, 5 Min. 650#.

On 5-14-68 set bridge plug at 1980', pressured to 4000# O. K. Spotted 300 gal. 7 1/2% HCL. Perf. 1915-23, 1940-48' w/24 SPZ. Frac w/35,000# 10/20 sand, 5000 gal. pad, 36,440 gal. water. Max. pr. 4000#, BDP 2200#, tr. pr. 1600-1700-1900#. I.R. 49 BPM. Dropped 1 set of 24 balls, flushed w/1600 gal. water. ISIP 800#, 5 Min. 600#.

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

Original signed by

SIGNED Carl E. Matthews

TITLE Petroleum Engineer

DATE 7-27-68

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAY 20 1968

*See Instructions on Reverse Side

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.

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