

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SP 077730

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Sunny E

9. WELL NO.

1 (OWO)

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

11. SEC., T., R., M., OR B.L.K. AND
SURVEY OR AREA

Sec. 9, T-30-N, R-10-W

N.M.P.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 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

990'N, 990'E

14. PERMIT NO.

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

6497' 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) Squeeze

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 10-11-67 cut stuck tubing at 4820', pulled tubing, left 743' of 2 3/8" tubing in open hole.

10-12-67 Set cement retainer at 4600'. Tested to 2000#, loaded 7" casing, pumped in at 6 BPM at 800#. Squeezed open hole w/200 sacks cement. Found hole in 7" casing between 4388' and 4420'. Set HWCO DM retainer at 4357', squeezed hole w/125 sacks of cement. Perf. 2 squeeze holes at 1915', set RTTS at 1842', squeezed thru perfs w/125 sacks cement.

10-13-67 drilled out cement and pressured up on perfs to 800#, bled to -0- in less than 5 minutes. Set HWCO DM @ 1837', re-squeezed perfs w/125 sacks cement. Perf. 2 squeeze holes at 341', found casing leak at 339', cemented thru bradenhead w/100 sacks cement. W.O.C. 8 hours, tested, pumped in at 300#, recomented w/100 sacks cement.

10-18-67 T. D. 5833', ran 181 joints 4 1/2", 10.5#, J-55 casing (5823') set at 5833' w/130 sacks cement. W.O.C. 18 hours.

On 10-19-67 P.B.T.D. 5815', tested casing to 4000# O. K. Perf. 5636-72', 5724-40' w/16 SPZ. Frac w/30,000# 20/40 sand, 30,000 gal. water. Max. pr. 4000#, BDP 4000#, tr. pr. 2000-2200-2800#. I.R. 60 BPM. Dropped 1 set of 16 balls, flushed w/4790 gal. water. ISIP vacuum. Set BP @ 5554' tested w/3200# O. K. Perf. 5438-56', 5470-76', 5490-5506', 5522-28' w/18 SPZ. Frac w/50,000# 20/40 sand, 45,020 gal. water. Max pr. 4000#, BDP 500#, tr. pr. 1700-2040-2400#. I.R. 61 BPM. Dropped 3 sets of 18 balls each, flushed w/3900 gal. water. ISIP vacuum. Set BP @ 5900', tested w/4000# O. K. Perf. 4780-86', 4891-97', 4960-72' w/18 SPZ. Frac w/50,000# 40/60 sand, 42,780 gal. water. Max. pr. 4000#, BDP 1900#.

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

(Over)

SIGNED

Not signed by
Carl E. Matthews

TITLE

DATE

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

RECEIVED

OCT 2 1967

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
FARMINGTON, N.M.

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 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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Tr. pr. 2300-2400-3000. I.R. 54 HRS. Dropped 3 sets of 18 balls
each. Flushed w/3370 gal. water. ISIP 700#, 15 MIN. -0-