

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 075040

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Mudge

9. WELL NO.

6 (OWWO)

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASec. 11, T-31-N, R-11-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 ☐ GAS ☒ OTHER ☐
WELL WELL

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

Box 990, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

1033'S, 869'W

14. PERMIT NO.

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

6012' CL

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 perti-
nent to this work.)*

11-6-66 could not pull tubing. Cut stuck tubing at 4370' and pulled. Left 662' fish in open hole. Set cement retainer at 4161', tested w/1000# O. K. Squeezed open hole w/300 sacks cement. Perf. 2 squeeze holes at 1025'. Broke circulation through Bradenhead cemented w/125 sacks cement, tested w/600#, bled off to -9-. Re-squeezed perfs at 1025' w/100 sacks cement, tested perfs w/600# O. K.

11-13-66 Total dept' 5284'. Ran 164 joints 4 1/2", 10.2#, J-55 casing (5274') set at 5284' w/125 sacks cement. Preceded cement w/10 bbls. gel water. W.O.C. 18 hours.

11-14-66 Tested casing w/4000# O. K. Perf. Lower Point Lookout 5141-47, 5169-75, 5186-92, 5234-42 w/18 SP2, frac w/15,000# 20/40 sand, 20,480 gallons of water. Max. pr. 4000#, BDP 2600#, tr. pr. 1600-2400-4000#. I.R. 50 BPM. Dropped 3 sets of 18 balls each, flushed w/4400 gal. water. ISIP -0-. Set bridge plug at 5089', tested w/4000# O. K. Perf. Upper Point Lookout 4973-83, 4997-5007, 5023-28, 5041-46, 5057-62 w/15 SP2, frac w/50,000# 20/40 sand, 50,000 gallons of water. Max. pr. 4000#, BDP pump in, tr. pr. 1600-2100-3000#. I.R. 59 BPM. Dropped 4 sets of 15 balls each, flushed w/4010 gal. water. ISIP vacuum. Set bridge plug at 4455', tested w/4000# O. K. Perf. Cliff House 4419-33, 4443-50 w/21 SP2, frac w/18,000# 20/40 sand, 16,100 gal. water. Max. pr. 4000#, BDP 1900#, tr. pr. 2100-2600#. I.R. 56 BPM. Dropped 1 set of 21 balls, flushed w/3000 gal. water. ISIP 150#.

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

Original signed by

SIGNED Carl E. AntkewTITLE Petroleum EngineerDATE 11-15-66

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

*See Instructions on Reverse Side

RECEIVED

NOV 17 1966

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 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.

