

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

5. LEASE DESIGNATION AND SERIAL NO.

SF 078414-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Day

9. WELL NO.

3 (OWWD)

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASec. 18, T-29-N, R-8-W
N.M.P.M.

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

1. OIL ☐ GAS ☒ OTHER ☐
WELL WELL2. NAME OF OPERATOR
El Paso Natural Gas Company3. ADDRESS OF OPERATOR
Box 990, Farmington, New Mexico - 874014. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
990'S, 990'W

14. PERMIT NO.

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

6468' OL

16. Check Appropriate Box To Indicate Nature of Notice of Intention to Recomplete, 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 ☐WATER SHUT-OFF ☒FRACTURE TREATMENT ☒SHOOTING OR ACIDIZING ☐(Other) ☐(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

SUBSEQUENT REPORT OF:

REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐☒

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.)*

4-16-68 Cut stuck tubing at 4786', pulled tubing, set Baker Model "X" cement retainer at 4569'. Tested 7" casing to 1000# O.K. 8 unused open hole w/200 sacks of cement.

4-17-68 Perforated 2 squeeze holes at 2120'. Set Baker Model "K" cement retainer at 2071', squeezed through perfs w/125 sacks of cement. W.O.C. 8 hours. Drilled cement and retainer, tested perfs w/500# O.K.

4-18-68 Cleaned out to 4653', hole wet, set retainer at 4590', squeezed open hole w/75 sacks of cement. No squeeze pressure. W.O.C. 8 hours.

4-19-68 Set cement retainer at 4560', re-squeezed open hole w/100 sacks of cement, 3200# squeeze pressure. W.O.C. 8 hours.

4-22-68 Total depth 5517'. Ran 172 joints 4 1/2", 10.5#, J-55 casing (5507') set at 5517' w/125 sacks of cement. W.O.C. 18 hours.

4-23-68 P.B.T.D. 5509', tested casing to 4000# O.K. Perf 5328-34', 5346-58', 5372-88 78', 5402-08', 5472-78' w/12 SPZ. Spotted 250 gallons 7 1/2% HCL. Free w/60,000# 20/40 sand, 61,320 gal. water. Max. pr. 4000#, BDP 2400#, tr. pr. 2100-2600-3300#. I.R. 50.3 BPM. Dropped 4 sets of 12 balls each, flushed w/3654 gal. water. ISIP -0-. 5 Min. -0-. Set bridge plug at 4898', tested w/3000# O.K. Perf. 4601-99, 4730-38', 4756-64', 4791-99, 4820-28' w/16 SPZ. Free w/60,000# 40/60 sand, 52,178 gal. water. Max. pr. 4000#, BDP 3400#, tr. pr. 2900-3300-4000#. I.R. 37 BPM. Dropped 5 sets of 16 balls each, flushed w/5082 gal. water. ISIP 400#, 5 Min. 100#.

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

SIGNED

Original Signed F. H. WOOD

TITLE

Petroleum Engineer

DATE

4-24-68

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

APR 24 1968

*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, 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.

U.S. GOVERNMENT PRINTING OFFICE: 1963 O-652224
507-871

