

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS

(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.)

RECEIVED
JUL 6 1984

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐
2. NAME OF OPERATOR
El Paso Natural Gas Company
3. ADDRESS OF OPERATOR
P.O. Box 4289, Farmington, New Mexico 87499-4289
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
1632'S, 1500'W
15. ELEVATIONS (Show whether DF, RT, GR, etc.)
6365' GL
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.
SF 078039
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Barnes
9. WELL NO.
#7
10. FIELD AND POOL, OR WILDCAT
Blanco Mesa Verde
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 23, T32N, R11W
12. COUNTY OR PARISH
San Juan
13. STATE
New Mexico

RECEIVED
JUN 28 1984

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.)*

The Barnes #7 was Plugged and Abandoned in the following manner:

June 20, 1984: Move on location and rigged up. Picked up 1 1/4" workstring.

June 21, 1984: Circulated the wellbore. Spotted a 175 sx (206.5 cu. ft.) cement plug from 5511 to 4728' to cover the Mesa Verde formation. Spotted a 20 sx (23.6 cu. ft.) cement plug across the top of the Pictured Cliffs formation from 3159' to 3059'. W.O.C. Tagged top of cement @ 2965'. Perforated 4 squeeze holes @ 2680'. Spotted a 40 sx (47.2 cu.ft.) cement plug. Pressure displaced 9 sx (10.62 cu.ft.) into perforations inside the casing from 2728' to 2567' and outside the casing from 2680' to 2628'.

June 22, 1984: Tagged cement @ 2482'. Perforated 4 squeeze holes @1590'. Spotted a 35 sx (41.3 cu.ft.) cement plug. Pressure displace 13 sx (15.3 cu. ft.) into the squeeze holes leaving a cement plug inside & outside the casing from 1490' to 1590'. W.O.C. 6 hours. Tagged cement @1464'. Perforated 4 squeeze holes @1300', 50' below the bottom of the Ojo Alamo formation. Spotted a 65 sx (76.7 cu. ft.) cement plug. Pressure displace 25 sx (29.5 cu. ft.) into the squeeze holes leaving a cement plug inside and outside the casing from 1300 to 1110'.

June 25, 1984: Tagged cement @ 1033'. Perforated 4 squeeze holes @226, 50' below the base of the surface pipe. Pumped into formation but could not (over)

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

SIGNED Loren W. Fathergill TITLE Production Engineer

DATE June 27, 1984

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

MMOCC
*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.

PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES: (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations. (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2). (3) Analyze future applications to drill or modify operations in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

(Continued)

circulate. Pressure bradenhead up to 1200 psig. Perforated 4 squeeze holes @170' 6' inside the surface pipe. Still could not circulate. Pressure bradenhead up to 750 psig. Surface pipe is bridged off. Spotted a 55 sx (64.9 cu. ft.) cement plug. Pressure displace 13 sx (15.34 cu. ft.) into the squeeze holes @226'. Left production casing full.

June 26, 1984: Cut off wellhead. Spotted 10 sx (11.8 cu. ft.) cement plug and installed dryhole marker.