

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.

14-20-603-2198

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Navajo H

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Undesignated M.V.

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

13-29N-14W

12. COUNTY OR PARISH

San Juan

13. STATE

N.M.

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.)

RECEIVED

AUG 20 1976

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.1. OIL ☐ GAS ☒
WELL WELL OTHER

2. NAME OF OPERATOR

J. Gregory Merrion and Robert L. Bayless

3. ADDRESS OF OPERATOR

P.O. Box 507, 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

705' FSL and 660' FWL

14. PERMIT NO.

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

5287 KB (5278GL)

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREATMENT

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.)*

7-26-76

Moved in L&M Ventures. Ran tubing and circulated mud from hole. McCullough ran Casing Inspection Log 2784 to 700 feet. Could not get below tight spot at 2784. Found corroded casing 2784 to 2400 feet. Ran tubing and spotted 10 sack plug 3100-2900. Ran tubing and Model R Packer to 2750. Tested backside to 1500 psi; no leak. Pumped down tubing and established circulation out bradenhead. Reset Packer at 2500. Rigged up B.J. and cemented with 200 sacks 50-50 pozmix with 2% gel followed by 35 sacks cement with 2% CaCl₂. Squeezed to 2500 psi.

Drilled out cement and pressured to 1000 and pressure leaked off. Swabbed and had considerable water entry. Ran tubing with Model R Packer. Set Packer at 2500 feet and squeezed with 35 sacks with 1% fluid loss additive.

Drilled out cement and then milled out tight spot in casing. Dry tested O.K. Drilled out plug. Ran Cement Bond Log and found top of lower stage cement at 4166 (good bond), second stage cement 3750 to 2872. Last squeeze job 2810 to above 2400.

Ran tubing and bit and cleaned out frac sand to retainer at 4868.

(OVER)

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

SIGNED

TITLE Co-Owner

DATE August 18, 1976

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*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.

G.P.O. : 1973-780-622 /VIII-148

17. Continued:

Ran tubing and Model R Packer. Set Packer at 3406 and dry tested O.K. Reset Packer at 3312 and swabbed well in and let clean up over night. Well stabilized at about 1 MMCF/day with heavy spray of water.

8-7-76

Shut well in. Will install production equipment and run back pressure test.

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AUG 19 1976

U. S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO