

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.

14-30-600-3530

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo - Ute Mtn.

7. UNIT AGREEMENT NAME

Many Rocks Gallup Project

8. FARM OR LEASE NAME

Many Rocks Gallup

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Many Rocks Gallup

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

Sec. 6 T-31N R-16 W

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.)

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ **Water Injection**
2. NAME OF OPERATOR  
**Atlantic Richfield Company**
3. ADDRESS OF OPERATOR  
**Box 2197 Farmington, N.M.**
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface  
**330' FSL & 330' FWL (Unit M) Sec. 6**

14. PERMIT NO.

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

GR 5309'

## 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.)\*

This water injection well is perforated 1180' - 1188' and 1298' - 1305'.  
A recent temperature survey has indicated injection water loss up hole  
from injection zone. We propose to block squeeze in attempt to eliminate  
loss. Squeeze holes will be perforated at about 1077', and squeezed with  
cement. A retrievable bridge plug will be set about 1160' before new per-  
forations are squeezed.

Injection will be resumed thru casing tubing annulus into upper zone and  
thru 2" tubing into lower zone with a tension type packer separating zones.



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

SIGNED

B. J. Sastane

TITLE

Drig. & Prod. Supv.

DATE

2/19/70

(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.