

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

14-20-603-2022

Form approved.
Budget/Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-08-0001-8200

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo - Ute Mtn.

7. UNIT AGREEMENT NAME

Horseshoe Gallup

8. FARM OR LEASE NAME

Horseshoe Gallup Unit

9. WELL NO.

80

10. FIELD AND POOL, OR WILDCAT

Horseshoe Gallup

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

Sec. 14, T-31N, R-17W

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, New Mexico

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

674' BBL & 679' REL (Unit P) Sec. 14

14. PERMIT NO.

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

GR 5905', RKB 5916'

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.)*

This wells injectivity has declined recently in upper and lower zones. We propose to San Water Fracture both zones using about 15,000# 10/20 sand in 18,000 gals. water in an effort to restore injectivity. Ball sealers will be used to separte zones. Perforations are Upper Gallup 1471'-1497' and Lower Gallup 1578'-1606'.

RECEIVED

JUN 5 1970

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

RECEIVED

JUN 8 1970

OIL CON. COM.
DIST. 3

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

SIGNED

B. J. Sastain

Res. Eng. & Prod. Supv.

DATE 6/3/70

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

SA

*See Instructions on Reverse Side