

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.
14-08-0001-2200

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	7. UNIT AGREEMENT NAME Horseshoe Gallup Unit
2. NAME OF OPERATOR Atlantic Richfield Company	8. FARM OR LEASE NAME Horseshoe Gallup Unit
3. ADDRESS OF OPERATOR Box 2197, Farmington, New Mexico	9. WELL NO. 148
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FNL + 1980' FEL (Unit B) Sec. 28	10. FIELD AND POOL, OR WILDCAT Horseshoe Gallup
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 28, T-31N, R-16W
15. ELEVATIONS (Show whether DF, RT, GR, etc.) GR 5742' EKB 5750'	12. COUNTY OR PARISH 13. STATE San Juan New Mex.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐
REPAIR WELL ☐	CHANGE PLANS ☐
(Other) Shut in temporarily	X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
(Other) ☐	

(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.)*

We propose to shut in this Upper Zone injection well as part of a program to determine effectiveness of water injection in the east area of the Horseshoe Gallup Field. We propose to shut in about 22 wells in this area and transfer their injection rates to wells nearer the center of the field. The east area is an area of relatively poor sand development. We expect that this test will last about four months; however, if any adverse effects on oil production are noted, injection will be resumed immediately.



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

SIGNED **B. J. Sartain**

TITLE **Dir. Prod. Supv.**

DATE **5/22/67**

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

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 any 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, or Federal requirements, and 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, including the following: (a) fluid contents not sealed off by cement or otherwise; depths (top and bottom) of placement of cement plugs; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

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Drig. Prod. Subv.



Handwritten signature

Y shut in temporarily

We propose to shut in this Upper Zone injection well in this program to determine effectiveness of water injection to some area of the Horseshoe Gullup Field. We propose to shut in this well in this area and transfer their injection to the center of the field. The east area is an area of relatively poor sand development. We expect that this area is shut in about four months; however, if any adverse effect on production are noted, injection will be resumed immediately.

Atlantic Richfield Company
Box 2197, Washington, New Mexico

DLB OR