

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TR  
(Other instructi  
verse side)DATE\*  
on reForm approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-082

## 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

2. NAME OF OPERATOR

Atlantic Richfield Company

3. ADDRESS OF OPERATOR

P. O. Box 1978, Roswell, New Mexico 88201

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

330' FSL &amp; 990' FWL (Unit letter M)

14. PERMIT NO.

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

3665' CTF

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ballard DE Federal

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Lynch-Yates/7 Rivers

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

Sec. 22, T20S, R34E

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

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.)\*

In an effort to increase production perfs 3503-3570' were acidized with 500 gallons 15% LSTNE acid down csg-tbg annulus. Prior to acid job well produced 2 BO & 1 BW in 24 hrs. After acid job well produced 13 BO & 1 BW in 24 hrs 9/10/71.

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

SIGNED

*A. D. Britches*

TITLE

Dist. Drlg. Supervisor

DATE

9/15/71

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

SEP 20 1971

\*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO

**RECEIVED**

**SEP 21 1971**

**OIL CONSERVATION COMM.  
HOBBS, N. M.**