

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN APPLICATION
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 029392 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

East Shugart Unit WF

8. FARM OR LEASE NAME

East Shugart Unit

9. WELL NO.

22

10. FIELD AND POOL, OR WILDCAT

Shugart-Queen

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

Sec. 35, T16S, R31E

12. COUNTY OR PARISH

Eddy

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 ☐	
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 2310' FSL, 2310' FEL (Unit Letter J)	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3640' DF

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) Convert to WIW

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 accordance w/NMOCC Order No. R-3769, we propose to perform the following work and convert this well to dual water injection service.

1. Add Queen perfs from 3391-3400, 3464-81, 3590-96, 3890-96 & 3906-3912 w/1 JSPF.
2. Add Yates perfs from 2860-75 w/1 JSPF.
3. Treat all Queen perfs 3391-3912 w/2000 gallons 15% HCl acid & 40,000 gallons slick fresh water containing 40,000# 20/40 sand.
4. Treat Yates perfs 2772-2875 w/1000 gallons 15% HCl acid & 20,000 gallons slick water containing 20,000# of 20/40 sand.
5. Run 2 strings of 2-3/8" tubing w/long string set in 415-D packer at 2920' and short string in dual packer at 2720'.
6. Load annulus w/chemically treated fresh water and start water injection.

work to be done about 9/15/69.

RECEIVED

AUG 26 1969

O. C. C.
ARTESIA, OFFICE

RECEIVED

AUG 25 1969

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

Original Signed

SIGNED O. D. Bratches

TITLE Dist. Drlg. Supervisor

DATE 8-22-69

(This space for Federal or State office use)

APPROVED BY
COMMISSIONER OF APPROVAL, IF ANY:

TITLE

DATE

*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.

APPROVED
JAN 21 1964
U.S. DEPARTMENT OF THE INTERIOR