

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN  
(Other Instru  
Form 5100)

Form approved  
Budget Bureau No. 49-B1443

5. LEASE DESIGNATION AND SERIAL NO.

~~IC 029392 (2)~~

6. IF INDIAN, ALLEGY OR TRIBE NAME

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.)

7. UNIT AGREEMENT NAME

East Shugart Unit ~~X~~

8. FIRM OR LEASE NAME

East Shugart Unit

9. WELL NO.

3

10. FIELD AND POOL, OR WILDCAT

Shugart-Queen Yates

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

Sec. 34, 108, 31E

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

1. OIL WELL  GAS WELL  OTHER  Water Injection Well

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  
990' FNL, 330' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, M, CR, etc.)

3643' CTF

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

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

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.)\*

Work started 8/23/69. Set 7" 20# CIBP @ 3870' - new PBD.  
Added Queen perforations from 3538-45, 3650-52 and 3656-62 w/2 JSPP.  
Treated above new perfs w/4000 gallons 15% HCl acid. Ran dual strings of 2-3/8" tubing w/415-D packer set @ 2870' and dual packer at 2559'.  
Loaded annulus w/treated water and resumed water injection. Work complete 8/26/69.

RECEIVED  
SEP 10 1969  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

RECEIVED  
SEP 10 1969  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED D.D. Hutchins

TITLE District Drlg. Supervisor DATE 9-9-69

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_ DATE \_\_\_\_\_

ACCEPTED FOR RECORD PURPOSES  
SEP 10 1969  
Date ACTING D.D. Hutchins  
District Engineer

\*See Instructions on Reverse Side