

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

5. LEASE DESIGNATION AND SERIAL NO.

LC 029392 (a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

East Shugart Unit

8. FARM OR LEASE NAME

East Shugart Unit

9. WELL NO.

14

10. FIELD AND POOL, OR WILDCAT

Shugart-Queen

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

Sec. 34, T18S, 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 cement seal work.
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

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

2310' FNL & 1650' FEL (UnitG)

14. PERMIT NO.

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

3634' 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)

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.)*

Started work 7/7/69. Cleaned out sand to 3676' (PBD). Ran cement bond log, found indicated top of cement @ 2578'. Perf'd four holes @ 2560' w/1/2" jets. Cmt'd 5 1/2" csg thru perfs @ 2560' w/200 sx Class "C" cmt, over-displaced perfs 2 bbls. Squeezed perfs @ 2560' w/110 sx cmt in 3 stages. Job complete @ 6:30 PM 7/11. WOC. Tstd squeeze job to 1500# for 30 min. OK. Perf'd Queen 3635-54 w/1 JSPF, 3414-21, 3427-32, 3435-39, 3331-33 & 3336-41 (GR-N Log) w/2 JSPF. Trtd perfs 3635-54 w/2000 gal 15% LSTNE HCl acid & 20 ball sealers. Trtd perfs 3331-3439 w/1400 gal. 15% LSTNE HCl acid & 40 ball sealers, 35,800 gal fresh wtr & 37,000# 20/40 sd in four stages. Used rock salt in brine water to divert stages & temperature surveys to monitor treatment. Perf'd Yates 2632-38 & 2653-56 (GR-N log) w/2 JSPF. Trtd perfs 2632-2656 w/1500 gal 15% LSTNE HCl acid & 36 RCN ball sealers. Ran 2" tbg to 3634', swbd well 16 hrs, recovered 225 BW. Ran rods & pump. Now pumping load water.

RECEIVED

AUG 15 1969

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

Original Signed

SIGNED O. D. Bretches

TITLE

Dist. Drlg. Supervisor

DATE

8-14-69

(This space for Federal or State office use)

APPROVED BY
CONDITIONS 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.