

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN THE
(Other instructions
reverse side)ICATE
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

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	7. UNIT AGREEMENT NAME East Shugart Unit #1	8. FARM OR LEASE NAME East Shugart Unit	9. WELL NO. 2
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 990' FNL, 1650' FEL (Unit Letter B)	10. FIELD AND POOL, OR WILDCAT Shugart-Queen	11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 34, T-18S, R-31E	12. COUNTY OR PARISH Eddy	13. STATE N.M.	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3643' 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) **Add Yates Perfs**PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐(Other) ☒

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 order to prepare this producing well for expected waterflood response, we propose to perform the following work:

1. Run cement bond log. Locate top of cement. Shoot 4 holes at cement top and cement behind 5 1/2" csg w/200 sx cement. Clear hole w/2 bbls water, WOC 8 hours and squeeze cement w/50 sx.
2. Add Queen perfs 3632-44 (2 JSPF) and treat w/2000 gal 15% HCL.
3. Add Queen perfs 3298-3306 (2 JSPF) and treat w/1500 gal 15% HCL.
4. Perforate Yates w/one 0.40" jet @ 2632, 2654, 2668, 2701, 2708, 2714, 2766 & 2782'. Treat Yates w/1000 gal 15% HCL, 40,000 gallons of slick water & 40,000# 20/40 sand.

Work to commence about July 7, 1969.

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

Original Signed

SIGNED **O. D. Bretches**TITLE **Dist. Dir. Supervisor** DATE **7-1-69**

(This space for Federal or State office use)

TITLE

APPROVED
JUL - 8 1969
R. L. BECKMAN
ACTING DISTRICT ENGINEER

RECEIVED

JUL 10 1969

*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.

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APPROVED
JUL 11 1963
U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT