

(May 1963)

U. S. G. C. COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN T
(Other instruc
verse side)

LOCATE
on re-

FORM approved
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

NM-10190

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.

23

10. FIELD AND POOL, OR WILDCAT

Shugart

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

Sec. 35, T18S-R31E

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ WIW

2. NAME OF OPERATOR

Atlantic Richfield Company

3. ADDRESS OF OPERATOR

P. O. Box 1978, Roswell, New Mexico 88203

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

330' FSL, 2329' FEL

14. PERMIT NO.

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

3635' CTF

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) ☐

Convert to WIW

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

X

(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.)

MI unit 10/1/69. Set Baker Model "K" CIBP @ 3950' (new PBD). Ran cement evaluation log. Indicated cmt top @ 2302'. Perf'd Queen w/1 1/2" JS ea @ 3362, 3367, 3372, 3435, 3446, 3458, 3560, 3563, 3670, 3678, 3886, 3906 & 3911'. Could not break down perfs. Re-perf'd Queen w/1 1/2" JS ea @ 3362, 3367, 3372, 3435, 3446, 3458, 3466, 3470, 3482, 3560, 3563, 3670, 3678, 3696, 3886, 3888, 3906 & 3911 (18 holes). Treated w/900 gal 15% LSTNE HCl acid & ball sealers. Frac'd Queen Perfs 3362-3911 w/35,000 gallons water & 35,000# 20/40 sand. Perf'd Yates 2773, 2776, 2780, 2784, 2810, 2814, 2816, 2818, 2835 & 2838 w/1 1/2" JSPF. Could not break down perfs. Reperforated Yates at above intervals w/one 1/2" JSPF. Treated perfs 2773-2838 w/600 gal HCl LSTNE acid & ball sealers. Frac'd perfs 2773-2838 w/18,000 gal water & 18,000# of 20/40 sand. Set Baker 7" 20# Model 415-D pkr @ 2855'. Ran long string of 87 jts 2-3/8" tbg (w/Baker Model K dual pkr @ 2732'). Ran short string of 2-3/8" CS Hydril J-55 tbg & set in dual packer. Loaded annulus w/treated fresh water. Work complete 10/8/69.

1st injection 10/15/69

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

SIGNED

A. D. Ditcher

TITLE

Dist. Drlg. Supervisor

DATE

10-15-69

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

ACCEPTED FOR RECORD PURPOSES

OCT 17 1969

Date

ACTING

District Engineer

*See Instructions on Reverse Side

OCT 20 1969

U. S. G. C.
ARTESIA, NEW MEXICO