

(May 1969)

N. M. O. C. C. COPY  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
(Other instru- verse side)

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 ~~W~~

8. FARM OR LEASE NAME

East Shugart Unit

9. WELL NO.

32

10. FIELD AND POOL, OR WILDCAT

Shugart-Yates, Queen

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, N.M. 88201

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

At surface

100' FSL, 990' FWL (Unit Letter M)

14. PERMIT NO.

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

3623' GRD

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)

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REPAIRING WELL

ALTERING CASING

ABANDONMENT

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(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.)\*

Drl'd 7-7/8" hole to T.D. of 3978' @ 12:15 PM 10/3/69. Ran 128 jts 4 1/2" OD J-55 9.5# 8R csg w/guide shoe & float collar = 3968.76', bottomed @ 3978.16' RKB. Cmt'd w/300 sx salt saturated Cl. C cmt w/4% gel & 1/4# Flocele/sk; tailed in w/150 sx Cl. C salt saturated neat cmt. Job complete @ 11:55 PM 10/3/69. Top of cmt @ 2050' by temperature survey. After 67 1/2 hrs WOC tested csg to 2000# for 30 min. OK & job complete @ 9:30 AM 10/6/69. Perforated Queen formation 3352, 3354, 3356, 3420, 3428, 3436, 3441, 3454, 3461, 3464, 3472, 3546, 3550, 3655, 3659, 3664, 3676, 3680, 3868, 3872, 3889 & 3891 (22 holes) w/1 JS ea. Acidized w/1600 gal 15% HCl LSTNE & ball sealers. Frac'd perfs 3352-3891 w/40,000 gal slick water & 40,000# 20/40 sd. Perforated Yates formation @ 2744, 2747, 2750, 2769, 2778, 2794, 2798, 2800, 2826 & 2829 w/1 JS ea (10 holes). Acidized perfs 2744-2829 w/750 gal HCl LSTNE acid & ball sealers. Frac'd perfs 2744-2829 w/25,000 gal slick water & 25,000# 20/40 sand down 4 1/2" csg. Job complete @ 2:00 PM 10/9/69. Ran 2-3/8" completion tubing w/Type 101-S Johnson tension packer set @ 2853.19' RKB.

1st injection 10/16/69

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

SIGNED

*D. D. Bretcher*

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

O. C. C.  
ARTESIA, OFFICE