

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIP  
(Other instruction  
verse side)ATE\*  
i reForm approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 02127-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Lea Unit

8. FARM OR LEASE NAME

Lea Unit

9. WELL NO.

1

10. FIELD AND POOL, OR WELD AT

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

Sec. 12-20S-34E

14. PERMIT NO.

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

DF 3674'

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

## 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) Squeeze B.S. &amp; Treat Devonian

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

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.)\*

TD 14,735'. Set 7" RTTS packer @ 10,095'. Squeezed perfs. in 7" casing from 10,170 to 10,176' w/50 sks. Incor cement with 3/4 of 1% CFR-2, Max. press. 5200 psi, Min. press. 4400 psi. Moved RTTS packer to 9400'. Squeezed perfs. in 7" casing from 9480 to 9550' w/100 sks. Incor cement with 3/4 of 1% CFR-2, Max. press 4400 psi, Min. press. 3000 psi. Went in hole w/6" bit and found top of cement @ 9420'. Drilled cement from 9420-9550. Press. up on 7" csg. to 1200 psi, held O.K.. Went to 10,095', top of cement. Drilled cement from 10,095 to 10,176'. Tested 7" casing to 1200 psi, held O.K.

Acidized and treated Devonian perfs. from 14,347 to 14,375 and 14,393 to 14,489' with 4000 gal. 15% DS-30 acid in 3 stages and 1300# salt (West-block I) in 2 stages as div. agent. Max. press. 2700 psi, Min. press. 2000 psi. Avg. injection rate 4 BPM ISDP 1700# - 10 minute press. 1000 psi.

Well produced 390 BO and 1692 BW on 24 hr. test. Prior to workover well was producing 115 BOPD and 1030 BWP.

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

SIGNED

*C. A. Hill Jr.*

TITLE

Area Supt.

DATE

7-18-69

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

JUL 22 1969

ARTHUR R. BROWN  
DISTRICT ENGINEER

\*See Instructions on Reverse Side