

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
N. M. O. C. C. COPY  
SUBMIT TO FIELD OFFICE  
(Other instructions on reverse side)Form approved  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 028775 (a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Robinson-Jackson Unit

8. FARM OR LEASE NAME

Tract 1

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson

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

Sec. 34, T-17S, R-29E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

## 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 ☐ Convert to water injection

2. NAME OF OPERATOR

Shenandoah Oil Corporation

3. ADDRESS OF OPERATOR

1500 Commerce Building; Fort Worth, Texas 76102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  
See also space 17 below.)  
At surface1,980' FNL & 1,980' FEL Sec. 34, T-17S, R-29E  
Eddy County, New Mexico

14. PERMIT NO.

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

3,516 GR

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 water injection

(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.) \*

T. D. 3,181' P.B.T.D. 3,179' - Converted to water injection as follows:

1. Pulled rods and tubing.
2. Drilled out CIBP @2,970' and C.O. well to PBTD 3,179'.
3. Ran compensated neutron from 1,670' to 3,179'.
4. Ran packer and plug. Acidized Metex interval 2,574-2,634' w/750 gallons 15% HCL.
5. Ran new 2 3/8" internally plastic coated tubing with Baker down hole flow valves and packers to selectively inject into the Grayburg and San Andres.

NOTE: Attached is diagramatic sketch showing packer setting depths and other pertinent data.

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

SIGNED

T. P. Bates

TITLE

Vice President

DATE

August 31, 1973

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side

