

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN DUPLICATE  
(Other instructions on reverse side)Form approved  
Budget Bureau No. 42-R1424  
LEASE DESIGNATION AND SERIAL NO.

## 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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Shenandoah Oil Corporation		8. FARM OR LEASE NAME Keohane et al "C" Federal
3. ADDRESS OF OPERATOR 1500 Commerce Bldg., Ft. Worth, Texas 76102		9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FS & EL of Section 21-18S-31E		10. FIELD AND POOL, OR WILDCAT Shugart (Y, SR, Q, GR)
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 21-18S-31E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3644 GL		12. COUNTY OR PARISH Eddy
		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)

☐  
☐  
☐

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.)\*

T.D. 5300' - PBTD 3500' (Bridge plug)

1. Pull rods and tubing.
2. Run tubing with packer set at 3290'.
3. Fracture treat Queen zone 3290-3310' with 20,000 gallon treatment spearheaded with 750 gallons HCL acid.
4. Place well back on production. Current production 1 BOPD and 1 BWPD.

RECEIVED

RECEIVED

JUN 17 1970

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICOU. S. G.  
ARTESIA, OFFICE

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

SIGNED T. P. Bates TITLE Vice President - Secondary DATE June 15, 1970

(This space for Federal or State use)

APPROVED BY  
CONVENTIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED

H. L. BEEKMA

\*See Instructions on Reverse Side