

**N JCC COPY**  
**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**GEOLOGICAL SURVEY**

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-067896

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Keohane et al Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undes Atoka Morrow

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

Sec 19, T18S-R31E

12. COUNTY OR PARISH 13. STATE

Eddy

NM

**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 ☐ **RECEIVED**

2. NAME OF OPERATOR

Gulf Oil Corporation

3. ADDRESS OF OPERATOR

P. O. Box 670, Hobbs, NM 88240

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

At surface

ARTESIA, OFFICE

1980' FNL &amp; 660' FEL, Section 19, T-18-S, R-31-E

14. PERMIT NO.

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

3619' GL

## 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.)\*

While drilling 8 3/4" hole, located hole in 9 5/8" casing at 1130'. Squeezed with 500 sacks Class H with 4% gel, 10# salt and 175 sacks Class C with 2% CaCl2 and 500 sacks Class H with 3# salt, 3# sand and 2% CaCl2. WOC 6 hr. TSITOC at 630'. WOC 18 1/2 hrs. Tested squeezed hole for 30 min; would not hold. Recmtd thru Bradenhead with 500 sacks Class H with 4% gel, 10# salt, 500 sacks Class H with 3# salt, 3# sand and 2% CaCl2. WOC 18 hrs. TSIBOC 800'. Water began flowing from approximately 1130'. Re-cemented at 1130' with 200 sacks Class C with 12% gel plus 800 sacks Class H 2% CaCl2, 3# /sack salt, 3#/sack sand. WOC 18 hrs. Drlgd out cement from 952' to 1220'. Started flowing water at approximately 1130'. Re-cemented at 1130' with 50 bbl flocheck with 20# fiber, 200 sacks Class C with 2% CaCl2, and 50 bbls flocheck with 20# fiber and 300 sacks Class C with 2% CaCl2. WOC 18 hr. Drlgd cement from 1034' to 1225'. Tested casing to 500# for 30 min. OK.

**RECEIVED**

OCT 18 1977

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

*N. S. Sikes, Jr.*

TITLE

Area Engineer

DATE

10-17-77

(This space for Federal or State office use)

APPROVED BY

*Frederic J. Laca*

TITLE

ACTING DISTRICT ENGINEER

DATE

OCT 19 1977

CONDITIONS OF APPROVAL, IF ANY: