

Form 9-331  
(May 1963)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-330

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Franklin et al Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Atoka

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

Sec. 9-T25S-R24E

12. COUNTY OR PARISH

Eddy

13. STATE

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.)

RECEIVED

1. OIL WELL ☐ GAS WELL ☒ OTHER

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

1650' FNL &amp; 1980' FEL

14. PERMIT NO.

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

3973' 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\*

Squeeze Morrow perfs, perf

(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.) \*

Set cement retainer at 9667'. Establish injection rate of 3 BPM at 3100#, mixed & pumped 125 sacks Class "H" cement with .6% Halad 9. Squeeze perfs to 5000# with 6 bbls cement slurry in formation. Reverse 20 bbls cement slurry. Drilled out cement retainer & 50' cement; circulate hole clean. Perf 9806-10' & 9822-28' with (2) 1/2" JHPF (20 holes). Spot 3 bbls 10% NEFE across perfs. Break down perfs with spot acid, 3600#. Pumped acid away with 5 bbls 3600# at 1 BPM, ISDP 3100#. Acidize Morrow perfs with 3000 gals 7 1/2% Morrow acid in 2 stages, dropped 15 ball sealers. Flushed to perfs; had 100% increase with balls on perfs. Average rate 5 BPM, average pressure 5250#, maximum pressure 5500#. Had slight break with new acid on form; broke from 5500# to 5200#, ISDP 3100#. Work performed 7-16 thru 7-27-80.

ACCEPTED FOR RECORD

D. Chester

SEP 9 1980

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

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

SIGNED

TITLE

Area Engineer

DATE

8-22-80

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: