

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-3852

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Boothe "BO" Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Rock Tank Morrow Lower

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

Sec. 12-23S-24E

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 ☒ Gas - Gas Dual

2. NAME OF OPERATOR

Gulf Oil Corporation ✓

3. ADDRESS OF OPERATOR

Box 670, Hobbs, N.M. 88240

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

2310' FS&amp;WL Section 12-23S-24E

14. PERMIT NO.

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

4008' 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 COMPLETION ☐ABANDON\* ☐CHANGE PLANS ☐

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐

(Other) Acidized &amp; shut off lower zone

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)REPAIRING WELL ☐ALTERING CASING ☐TEMPORARY 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.)\*

10,350' TD. 10,312' PB. Treated perforations 10,230-262' with 3000 gallons 15% MCA with 1,000 SCF nitrogen per barrels. Flushed with 41 barrels 2% KCL water with 1,000 SCF nitrogen per barrel. Maximum pressure 3800#, minimum 2800#. ISIP 2600#, after 5 minutes 1900#, after 10 minutes 1600#. AIR 1.5 bpm. Swabbed well - made no gas. Ran PSI plug and set in PSI Model F seating nipple at 10,179'. Pressured with gas to 750#, OK. Bled tubing to 0#, no gas. Opened Garrett sleeve valve at 10,169' and had 700# pressure. Rock Tank Morrow Lower zone now shut off and producing Rock Tank Morrow Upper zone through tubing.

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

SIGNED

TITLE

Area Engineer

DATE

7-25-74

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

JUL 26 1974  
R. L. BEEKMAN  
ACTING DISTRICT ENGINEER

\*See Instructions on Reverse Side