

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-030187

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

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 U.S. Geological Survey
See also space 17 below.)
At surface

1780' FSL & 1880' FWL

RECEIVED

SEP 5 1979

U.S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

C. E. LaMunyon

9. WELL NO.

46

10. FIELD AND POOL, OR WILDCAT
Undes. Imperial Tubb
Drinkard11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 22-T23S-R37E

14. PERMIT NO.

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

3824' GL

12. COUNTY OR PARISH

Lea

13. STATE

NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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☐
☐

PULL OR ALTER CASING

☐
☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐

REPAIRING WELL

☐
☐
☐
☒

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other) Aban. Abo & Recomp in above

(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.)*

7600' TD. Set cement retainer @ 6688'. Load casing & test to 500#. Squeeze Abo perfs 6713-6918' w/100 sx Class "C" cmt w/.5% Halad-9 @ 2 BPM; sq to 2600# to abandon Abo zone.

Perforate Imperial Tubb Drinkard zone @ 6389-93'; 6420-24'; 6446-50'; 6491-95'; 6583-87' & 6621-25' w/(2) 1/2" burrless, zero-phased JHPF (48 holes). Pmp 1800 gal 15% NE inhibited, iron-stabilized (FE) HCl. ISIP 1700#; after 1 min 1600#; 5 min 1450#. Max treating pres 4600#; AIR 1 BPM. Swbd. Ppd 2000 gal frac pad, 5000 gal frac w/20-40 sd. Screened out; cleaned out well bore. Ppd 3000 gal 15% NEFE acid w/40 RCNB's. Max pres 5000# @ 5.6 BPM. ISIP 2200#. Ppd 27,300 gal frac w/20-40 sd. Total sand 24,220#. Max pres 7500#; min pres 6190#; AIR 14 BPM. ISIP 2940#; after 15 min 2300#. Swbd & tested & returned well to production.

24-hour test on 8-30-79: 52 BO, 9 BW, 132 MCF gas; TP 50#, CP 50#; API gvty = 36.9°.

Work performed 8-1-79 through 8-30-79.

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

SIGNED

N. B. Liles, Jr.

TITLE

Area Engineer

DATE

9-4-79

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

SEP 6 1979

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side

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O.C.D. HOBBS, OFFICE