

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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

DEC 7 1978

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

GULF OIL CORPORATION

3. ADDRESS OF OPERATOR

P. O. Box 670, Hobbs, New Mexico

U. S. GEOLOGICAL SURVEY

88240330, NEW MEXICO

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

660' FNL & 990' FEL

14. PERMIT NO.

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

3251' GL

5. LEASE DESIGNATION AND SERIAL NO.

LC-030187

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

LaMunyon Federal "C"

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Jalmat

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

Sec. 27, T-23S, R-37E

12. COUNTY OR PARISH

Lea

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

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) Abandon Langlie Mattix; Un- * XX

(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.)*

* successful attempt to recomplete in Jalmat

Pulled producing equipment. Ran & set 5-1/2" CIBP @ 3460' & capped with 35' cement, abandoning Langlie Mattix. Located hole in 5-1/2" casing between 626' & 634'. Set cement retainer @ 598' & squeezed below retainer with 250 sacks HOWCO Lite & 100 sacks Class "C" w/2% CaCl₂. Cement circulated. WOC over 24 hours. Ran 4-3/4" bit & tagged TOC @ 592'. Drilled cement & retainer @ 598'. Tested casing to 500#; o.k. Perforated 5-1/2" csg in Jalmat zone w/(2) 1/2" JHPF @ 3118-20', 3154-56', 3172-74', 3211-13', 3236-38', 3270-72' & 3290-92'. Ran treating equipment. Acidized perfs 3118' - 3292' w/2000 gals 15% NEFE acid & frac treated w/35,000 gals gel frac fluid containing 0#-3# 20/40 SPG. Flushed with 24 bbls gel water. ISIP, 1550#; after 5 min, 1400#. Max pressure, 5850#. Min pressure, 2700#. AIR, 17.2 BPM. Swabbed & tested. No indication of commercial production. Set 5-1/2" CIBP @ 3055' & capped w/10' cmt to 3045'. Perforate Jalmat w/(2) 1/2" JHPF @ 2869-71', 2902-04', 2943-45', 2970-72', 2995-97' & 3026-28'. Ran treating equipment. Acidized w/1500 gals 15% NE HCl. Swabbed & tested. No indication of commercial production. Pulled treating equipment. Ran 96 jts 2-3/8" tubing. Well is uneconomical to produce at this time & is closed-in pending further study.

This approval of temporary
abandonment expires 1-1-80

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

SIGNED

N. B. Sikes, Jr.

TITLE

Area Engineer

DATE 12-06-78

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED FOR RECORD
DEC 7 1978
U. S. GEOLOGICAL SURVEY
LEA COUNTY, NEW MEXICO