

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other
instructions on
reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

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)*
At surface 660' FNL 1980' FWL Section 27-23S-37E
At top prod. interval reported below
At total depth

14. PERMIT NO. _____ DATE ISSUED _____
Recompleted

5. LEASE DESIGNATION AND SERIAL NO.
LC-030187

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
C. E. LaMunyon

9. WELL NO.
11

10. FIELD AND POOL, OR WILDCAT
North Teague Devonian

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 27-23S-37E

12. COUNTY OR PARISH
Lea

13. STATE
N.M.

15. DATE ~~STARTED~~ 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD
4-25-77 4-25-77 3292' CI

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS
9844' 8015' Single →

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE
7373-7427' No

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR Neutron Induction Lateral Log

28. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|-----------------------|---------------|
| 13-3/8" | 48# | 296' | 16" | 300 sx - circulated | |
| 9-5/8" | 36# | 2900' | 12 1/2" | 1625 sx - TOC at 210' | |
| 7" | 23, 26 & 29# | 9843' | 8-3/4" | 975 sx - TOC at 5350' | |

29. LINER RECORD 30. TUBING RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
| | | | | | 2-7/8" | 7318' | 7318' |

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|---|
| 7373-7427' | 6000 gals 15% NE acid, flushed with 100 barrels brine water |

Perforated 7" casing with 4, 1/2" JHPF at 7373' to 7378' and 7421' to 7427'

33.* PRODUCTION

| DATE FIRST PRODUCTION | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) | WELL STATUS (Producing or shut-in) | | | | | |
|-----------------------|--|------------------------------------|-------------------------|----------|------------|-------------------------|---------------|
| 4-25-77 | Flow | Shut In | | | | | |
| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF. | WATER—BBL. | GAS-OIL RATIO |
| 5-2-77 | 18 | 32/64" | → | 39 | 2489 | - | 63.820 |
| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL—BBL. | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.) | |
| 1400# | = | → | 52 | 3318 | = | 48.3 | |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY
Closed in - waiting on pipeline connection P. E. Landers

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED D. F. Berlin TITLE Area Engineer DATE 6-6-77

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, arch, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. |
|----------------|------|--------|-----------------------------|
| Caliche | 0 | 76 | |
| Sand | 76 | 175 | |
| Red bed | 175 | 1025 | |
| Anhydrite | 1025 | 2350 | |
| Anhydrite & lm | 2350 | 2892 | |
| Lime | 2892 | 8289 | |

38.

GEOLOGIC MARKERS

| NAME | MEAS. DEPTH | TOP | TRUN VERT. DEPTH |
|----------------|-------------|-----|------------------|
| Anhydrite | 1030 | | |
| Top Salt | 1110 | | |
| Base Salt | 2360 | | |
| Top Yates | 2550 | | |
| Top San Andres | 3840 | | |
| Top Gorieta | 4960 | | |
| Top Devonian | 7185 | | |

RECEIVED
 JUN 24 1977
 OIL CONSERVATION COMM.
 HOBBS, N. M.