

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 \*

5. LEASE DESIGNATION AND SERIAL NO.

LC 031670 (4)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Warren

8. FARM OR LEASE NAME

Warren Unit

9. WELL NO.

51

10. FIELD AND POOL, OR WILDCAT

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

Sec. 29, T-20S, R-38E

12. COUNTY OR PARISH

La

13. STATE

m.m.

19. ELEV. CASINGHEAD

3544.6' GR

23. INTERVALS DRILLED BY

rotary

CABLE TOOLS

rotary

25. WAS DIRECTIONAL SURVEY MADE

yes

27. WAS WELL CORED

no

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

Casing Size Weight, lb./ft. Depth Set (MD) Hole Size Cementing Record Amount Pulled

9 5/8" 36" 1376' GL 12 1/4 550 AX 75 AX

7" 23" 6759' GL 8 3/4 3200 AX 300 AX

29. LINER RECORD

Size Top (MD) Bottom (MD) Sacks Cement Screen (MD)

N-A

238

6699'

6668

31. PERFORATION RECORD (Interval, size and number)

6047, 56, 6122, 66 w/ 2 JSPP

6094, 98, 6148, 54 w/ 1 JSPP

5826, 31, 36, 92, 96, 5974, 78, 82 w/ 1 JSPP

5865, 5996 w/ 2 JSPP

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

Depth Interval (MD) Amount and Kind of Material Used

6047-6154 1730 gals 15% HCl-Na, 15,500 gals Gelled fl.

24,500 # 20/40 sand

5826-5996 1200 gals 15% acid, 17,500 gals gelled fluid

24,500 # 20/40 sand

33. PRODUCTION

Date First Production Production Method (Flowing, gas lift, pumping—size and type of pump) Well Status (Producing or shut-in)

11-13 DMPG Mod.

Date of Test Hours Tested Choke Size Prod'n. for Test Period Oil—BBL. Gas—MCF. Water—BBL. Gas-Oil Ratio

11-13 24 — — 73 56 13 767

Flow. Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil—BBL. Gas—MCF. Water—BBL. Oil Gravity-API (Corr.)

— — — — 73 56 13 34

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

W. J. Carter

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

B. H. Lee

TITLE

Administrative Supervisor

DATE 11-30-78

\* (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, area, 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 TEST, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

| FORMATION  | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME          | MEAS. DEPTH | TOP | TRUE VERT. DEPTH |
|------------|-----|--------|-----------------------------|---------------|-------------|-----|------------------|
| Red brds   | 0   | 1403   |                             | Rustler anhy. | 1403        |     |                  |
| Salt Anhy. |     | 1486   |                             | Salado salt   | 1486        |     |                  |
| Salt, "    |     | 2550   |                             | B. Salt.      | 2550        |     |                  |
| Dolo, "    |     | 2695   |                             | T. Yates      | 2695        |     |                  |
| " , ss.    |     | 5889   |                             | Glorieta      | 5400        |     |                  |
| " "        |     | 6388   |                             | Blinebry      |             |     |                  |
| " , "      |     | 6678   |                             | Marker        | 5889        |     |                  |
| "          |     | TD     |                             | Tubb          | 6388        |     |                  |
|            |     |        |                             | Drinkard      | 6678        |     |                  |

## 38. GEOLOGIC MARKERS