

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

LC-028793-E

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Burch C

9. WELL NO.

28

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson

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

Sec. 30, T17S, R30E

12. COUNTY OR  
PARISH

Eddy

13. STATE

N. M.

## 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

General American Oil Company of Texas

3. ADDRESS OF OPERATOR

P. O. Box 416, Loco Hills, N. M. 88255

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 1980' FSL &amp; 1980' FEL, Sec. 30, T17S, R30E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

6-3-72

16. DATE T.D. REACHED

6-11-72

17. DATE COMPL. (Ready to prod.)

7-27-72

18. ELEVATIONS (DF, RKB, RT, GB, ETC.)\*

3595' GL

19. ELEV. CASINGHEAD

3593'

20. TOTAL DEPTH, MD &amp; TVD

3425'

21. PLUG, BACK T.D., MD &amp; TVD

3419'

22. IF MULTIPLE COMPL.,  
HOW MANY\*

RECEIVED

23. INTERVALS  
DRILLED BY

ROTARY TOOLS

0-3425'

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

2734' - 3405' Grayburg &amp; San Andres

25. WAS DIRECTIONAL  
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

SWN, GR and Caliper

27. WAS WELL CORED

NO

28. CASING RECORD (Report by size, depth, and weight)

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|------------------|---------------|
| 8-5/8"      | 20              | 505' KB        | 12-1/4"   | 100 Sacks        | NONE          |
| 4-1/2"      | 9.5             | 3425' KB       | 7-7/8"    | 450 Sacks        | NONE          |
|             |                 |                |           |                  |               |
|             |                 |                |           |                  |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE          | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|---------------|----------------|-----------------|
|      |          |             |               |             | 2-3/8" OD EUE | 3370'          |                 |

31. PERFORATION RECORD (Interval, size and number)

2734'-41', 2787'-92', 2849'-54', 2890'-93',  
2945'-49', 2984'-88', 3166'-74', 3350'-54',  
3401'-05'

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

| DEPTH INTERVAL (MD) | AMOUNT AND TYPE OF MATERIAL USED |
|---------------------|----------------------------------|
| See Reverse Side    |                                  |

33.\*

PRODUCTION

DATE FIRST PRODUCTION

7-30-72

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

WELL STATUS (Producing or  
shut-in)

Producing

| DATE OF TEST        | HOURS TESTED    | CHOKE SIZE                 | PROD'N. FOR<br>TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.              | GAS-OIL RATIO |
|---------------------|-----------------|----------------------------|----------------------------|----------|------------|-------------------------|---------------|
| 7-30-72             | 24              |                            | →                          | 200      | 200        | 100 Load                |               |
| FLOW. TUBING PRESS. | CASING PRESSURE | CALCULATED<br>24-HOUR RATE | OIL—BBL.                   | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.) |               |
|                     | 120#            | →                          | 200                        | 200      | 100 Load   |                         |               |

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

Sold to Phillips

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs &amp; Deviation Survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

H. E. Hatter

TITLE

District Superintendent

DATE

7-31-72

\*(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:<br>SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING<br>DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES |       |        | 38. GEOLOGIC MARKERS           |            |             |                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------|--------------------------------|------------|-------------|------------------|
| FORMATION                                                                                                                                                                                                                                             | TOP   | BOTTOM | DESCRIPTION, CONTENTS, ETC.    | NAME       | TOP         |                  |
|                                                                                                                                                                                                                                                       |       |        |                                |            | MEAS. DEPTH | TRUE VERT. DEPTH |
| Loco Hills                                                                                                                                                                                                                                            | 2720' | 2743'  |                                | Queen      | 2190'       | + 1415           |
| Grayburg Dolomite                                                                                                                                                                                                                                     | 2787' | 2792'  |                                | San Andres | 3035'       | + 570            |
| Metex                                                                                                                                                                                                                                                 | 2844' | 2900   |                                | Lovington  | 3164'       | + 441            |
| Premier                                                                                                                                                                                                                                               | 2945' | 2994'  |                                |            |             |                  |
| Lovington                                                                                                                                                                                                                                             | 3164' | 3174'  |                                |            |             |                  |
| Sand Andres                                                                                                                                                                                                                                           | 3350' | 3406   |                                |            |             |                  |
| Acidized from 3401'-3405'                                                                                                                                                                                                                             |       |        | with 2,000 gallons             |            |             |                  |
| Acidized from 3350'-3354'                                                                                                                                                                                                                             |       |        | with 2,000 gallons.            |            |             |                  |
| Faced from 3166'-3174'                                                                                                                                                                                                                                |       |        | sand and 30,000 gallons water. |            |             |                  |
| Faced from 2945'-2988'                                                                                                                                                                                                                                |       |        | sand and 20,000 gallons water. |            |             |                  |
| Attempted to treat 2849'-2893'                                                                                                                                                                                                                        |       |        | and communicated.              |            |             |                  |
| Acidized from 2787'-2792'                                                                                                                                                                                                                             |       |        | with 2250 gallons.             |            |             |                  |
| Faced from 2734'-2741'                                                                                                                                                                                                                                |       |        | sand and 30,000 gallons water. |            |             |                  |