

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY(See other in-  
structions on  
reverse side)

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

RECEIVED

MAR 19 1976

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO1a. 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, New Mexico 88255

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

At surface 660' FSL and 1980' FWL Sec. 30, T-17S, R-30E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

3-12-73

16. DATE T.D. REACHED

3-20-73

17. DATE COMPL. (Ready to prod.)\*

3-1-76

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

3587' GL

19. ELEV. CASINGHEAD

3585'

20. TOTAL DEPTH, MD &amp; TVD

3405'

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

3397'

22. IF MULTIPLE COMPL.,  
HOW MANY\*23. INTERVALS  
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0 - 3405'

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

2734'-3358' Grayburg and San Andres

25. WAS DIRECTIONAL  
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Sidewall Neutron, Gamma Ray and Caliper

27. WAS WELL CORED

NO

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

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|------------------|---------------|
| 8-5/8"      | 20#             | 7527' KB       | 12-1/4"   | 100 sacks        | NONE          |
| 4-1/2"      | 9.5#            | 3403' KB       | 7-7/8"    | 325 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 | 3325'          |                 |

31. PERFORATION RECORD (Interval, size and number)

3354'-3358' (8H); 3347'-3350' (6H);  
3172'-3178' (18H); 3028'-3038' (20H);  
2940'-2947' (14H); 2858'-2866' (16H);  
2734'-2742' (16H).

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

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

33.\*

## PRODUCTION

DATE FIRST PRODUCTION

3-2-76

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

Pumping

WELL STATUS (Producing or  
shut-in)

Producing

DATE OF TEST

3-4-76

HOURS TESTED

24hours

CHOKE SIZE

PROD'N. FOR  
TEST PERIOD

OIL—BBL.

20

GAS—MCF.

NONE

WATER—BBL.

70 LW

GAS-OIL RATIO

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED  
24-HOUR RATE

OIL—BBL.

20

GAS—MCF.

NONE

WATER—BBL.

70 LW

OIL GRAVITY-API (CORR.)

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

TEST WITNESSED BY

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

Lance H. Hawkins

TITLE Engineer

DATE

March 18, 1976

\*(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. 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 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                 | MEAS. DEPTH | TRUE VERT. DEPTH |
| Acidized                                                                                                                                                                                                                                           | 3347' | 3353'  | With 4,000 gallons.                       | Queen                | 2194'       | + 1403           |
| Fraced                                                                                                                                                                                                                                             | 3172' | 3178'  | With 16,500# sand & 32,000 gallons water. | San Andres           | 3053'       | + 544            |
| Fraced                                                                                                                                                                                                                                             | 2940' | 2947'  | With 20,000# sand & 20,000 gallons water. | Lowington            | 3167'       | + 430            |
| Fraced                                                                                                                                                                                                                                             | 2858' | 2866'  | With 20,000# sand & 20,000 gallons water. |                      |             |                  |
| Fraced                                                                                                                                                                                                                                             | 2734' | 2742'  | With 20,000# sand & 20,000 gallons water. |                      |             |                  |