

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.

5. LEASE DESIGNATION AND SERIAL NO.

LC 028784-93B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Grayburg Deep Unit  
14-02-001-1602

9. WELL NO.

#7

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 26, T-17-S, R-29-E

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

1a. TYPE OF WELL:

OIL WELL ☐GAS WELL ☐DRY ☒

Other

b. TYPE OF COMPLETION:

NEW WELL ☐WORK OVER ☐DEEP-EN ☐PLUG BACK ☐DIFF. RESRV. ☐

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

2310' FML and 2310' FEL Section 26, T-17-S, R-29-E

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-015-20291

DATE ISSUED

15. DATE SPUDDED

3/5/70

16. DATE T.D. REACHED

3/27/70

17. DATE COMPL. (Ready to prod.)

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

3576' GR

3588' KB

3577'

20. TOTAL DEPTH, MD &amp; TVD

6733'

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

4424'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-6733'

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

None

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Sidewall Neutron, Laterolog, Micro-Laterolog, MDP Log

CASING RECORD (Report all strings set in well)

27. WAS WELL CORED

No

28.

| CASINO SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|------------------|---------------|
| 8 5/8       | 24#             | 1293' (KB)     | 11"       | 400 sacks        | None          |
| 5 1/2       | 15.5#           | 4424' (KB)     | 7 7/8"    | 500 sacks        | None          |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|------|----------------|-----------------|
|      |          |             |               |             |      |                |                 |
|      |          |             |               |             |      |                |                 |

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)

MATERIAL USED

RECEIVED

APR 8 - 1970

U. S. GEOLOGICAL SURVEY

33.\*

PRODUCTION

DATE FIRST PRODUCTION

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

WELL STATUS (Producing or shut-in)

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N. FOR TEST PERIOD

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BBL.

GAS—MCF.

WATER—BBL.

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

TITLE

District Superintendent

DATE

April 7, 1970

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

\*Well No. changed to KB #23 for Completion Above 5000'.

# 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 (see here 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       | MEAS. DEPTH | TRUE VERT. DEPTH |
| DST #1<br>(Abo Reef)                                                                                                                                                                                                                                  | 6510' | 6575'  | Recovered 5300' Fluid<br>3400' 0.66C Salty Sulphur Water<br>1900' Salty Sulphur Water | Queen      | 1882'       |                  |
|                                                                                                                                                                                                                                                       |       |        |                                                                                       | San Andres | 2637'       |                  |
|                                                                                                                                                                                                                                                       |       |        |                                                                                       | Clarieta   | 4090'       |                  |
|                                                                                                                                                                                                                                                       |       |        |                                                                                       | Abo Reef   | 6508'       |                  |

Deviation Survey

| <u>Depth</u> | <u>Degrees</u> |
|--------------|----------------|
| 450'         | 3/4°           |
| 875'         | 1 1/4°         |
| 1285'        | 1 1/2°         |
| 1765'        | 1 3/4°         |
| 1894'        | 1 3/4°         |
| 2270'        | 2°             |
| 2480'        | 2 1/2°         |
| 2906'        | 2°             |
| 3655'        | 3°             |
| 3875'        | 3 1/4°         |
| 4030'        | 3 1/2°         |
| 4189'        | 3 3/4°         |
| 4345'        | 3 3/4°         |
| 4503'        | 3 3/4°         |
| 4660'        | 4°             |
| 4785'        | 4 1/4°         |
| 4878'        | 3 1/2°         |
| 4951'        | 3 3/4°         |
| 4974'        | 4°             |
| 5068'        | 4°             |
| 5162'        | 4°             |
| 5255'        | 4°             |
| 5350'        | 4°             |
| 5444'        | 4°             |
| 5540'        | 4°             |
| 5665'        | 4°             |
| 5790'        | 4°             |
| 5885'        | 4°             |
| 6104'        | 4°             |
| 6204'        | 4°             |
| 6370'        | 4°             |
| 6575'        | 4 1/4°         |
| 6733'        | 4 1/2°         |

This is a true and correct report to the best of my knowledge.

**RECEIVED**

APR 8 - 1970

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

W. E. Hallett

Signed before me this 7 day of April, 1970.

My Commission Expires 4-25-71

Frank B. Quinn  
Notary Public, Eddy County