

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-  
structions on  
reverse side)Form approved  
Budget Bureau No. 42 R555.5.

3. LEASE DESIGNATION AND SERIAL NO.

LC-057509

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

None

7. UNIT AGREEMENT NAME

None

8. CASH OR LEASE NAME

G.L. Erwin "B" MCT-2

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Justis Blinberry

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

Sec. 35, T-24-S, R-37-E

12. COUNTY OR  
PARISH

Lea

13. STATE

N. M.

## WELL COMPLETION OR RECOMPLETION REPORT LOG\*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other \_\_\_\_\_

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DEEP-REIN ☐ OTHER \_\_\_\_\_

2. NAME OF OPERATOR

TEXACO Inc.

3. ADDRESS OF OPERATOR

P. O. Box 728, Hobbs, New Mexico

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

At surface Well located 660' from the south line and 660' from the

East line of Section 35, T-24-S, R-37-E, Lea County, New Mexico

At top prod. interval reported below

Unknown

At total depth

Unknown

14. PERMIT NO.

Regular

DATE ISSUED

Oct. 14, 1965

15. DATE PADDED

May 18, 1961

16. DATE T.D. REACHED

August 2, 1961

17. DATE COMPL. (Ready to prod.)

November 18, 1965

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

3171' (DF)

19. ELEV. CASINGHEAD

3156'

20. TOTAL DEPTH, MD &amp; TVD

8565

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

8100'

22. IF MULTIPLE COMPL.,

HOW MANY\*

Three

23. INTERVALS

DRILLED BY

ROTARY TOOLS

8565

CABLE TOOLS

NONE

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

Perforate 7" O.D. casing with 1 Jet Shot at 5464', 5480', 5486', 5534',  
5546', & 5562'. 5303', 5333', 5350', 5404', 5420', 5442'.25. WAS FUNCTIONAL  
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

None

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 |
|-------------|-----------------|----------------|-----------|------------------|---------------|
| 13-3/8"     | 48.00           | 990'           | 17-1/2"   | 800 Sx           | None          |
| 9-5/8"      | 32.30           | 3780'          | 12-1/4"   | 1700 Sx          | None          |
| 7"          | 23.00           | 8564'          | 8-5/8"    | 1100 Sx          | None          |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
| 7"   | 3667'    | 8564'       | 1100 Sx       | -           | 2-3/8" | 5500'          |                 |

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Perforate 7" O.D. casing with 1 Jet Shot at  
5303', 5333', 5350', 5404', 5420', 5442',  
5464', 5480', 5486', 5534', 5546' & 5562'.

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 5303' to 5562'      | NONE                             |
|                     |                                  |
|                     |                                  |
|                     |                                  |

33. PRODUCTION

| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |            | WELL STATUS (Producing or shut-in) |               |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|----------|------------|------------------------------------|---------------|
| November 17, 1965     |                 | Flow                                                                 |                         |          |            | Producing                          |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.                         | GAS-OIL RATIO |
| Nov. 18, 1965         | 24              | 16/64"                                                               | →                       | 1        | 1161       | 18                                 | 1,161,000     |
| FLOW TUBING PRESS.    | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BBL.                | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.)            |               |
| 800                   | --              | →                                                                    | 1                       | 1161     | 18         |                                    |               |

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

Sold - El Paso Natural Gas Company

TEST WITNESSED BY

B. C. O'Kief

35. LIST OF ATTACHMENTS

None

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

SIGNED

Dan Gillett

TITLE

Asst. Dist. Supt.

DATE

November 19, 1965

\*(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 type 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:                                                                                                                                                                                       |     | 38. GEOLOGIC MARKERS |            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------------------|------------|
| FORMATION                                                                                                                                                                                                          | TOP | NAME                 | MEAN DEPTH |
| 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 |     | TOP                  |            |
| DESCRIPTION, CONTENTS, ETC.                                                                                                                                                                                        |     | TRUE VERT. DEPTH     |            |
| ESTIMATE NO. 4634                                                                                                                                                                                                  |     | Top of Anhy.         | 950'       |
| All Measurements from Rotary Table or 15' above ground level.                                                                                                                                                      |     | Top of Salt          | 1045'      |
| 6 - USGS - Hobbs, New Mexico                                                                                                                                                                                       |     | Btm. of Salt         | 2210'      |
| 1 - NMOC - Hobbs, New Mexico                                                                                                                                                                                       |     | Top of Yates         | 2370'      |
| 1 - Field                                                                                                                                                                                                          |     | Top of Queen         | 3106'      |
| 1 - File                                                                                                                                                                                                           |     | Top of Penrose       | 3199'      |
|                                                                                                                                                                                                                    |     | Top of San Andres    | 3607'      |
|                                                                                                                                                                                                                    |     | Top of Glorieta      | 4666'      |
|                                                                                                                                                                                                                    |     | Top of Blinberry     | 5032'      |
|                                                                                                                                                                                                                    |     | Top of Tubb          | 5741'      |
|                                                                                                                                                                                                                    |     | Top of Drinkard      | 5950'      |
|                                                                                                                                                                                                                    |     | Top of Fusselman     | 6976'      |
|                                                                                                                                                                                                                    |     | Top of McKee         | 7783'      |
|                                                                                                                                                                                                                    |     | Top of Ellenburger   | 8372'      |