

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE\*

(See oil  
structio  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5.**WELL COMPLETION OR RECOMPLETION REPORT AND LOG \***

5. LEASE DESIGNATION AND SERIAL NO.

LC-032104

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

A.H. Blinebry Fed. NCT-1

9. WELL NO.

41

10. FIELD AND POOL, OR WILDCAT

Wantz-Granite Wash

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

Sec. 19, T-22-S, R-32-E

12. COUNTY OR  
PARISH

Lea

13. STATE

New Mexico

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

TEXACO Inc.

3. ADDRESS OF OPERATOR

P. O. Box 728 - Hobbs, New Mexico 88240

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

At surface 330' FSL & 2310' FEL of Sec. 19, T-22-S, R-38-E,  
Unit '0', Lea Co., New Mexico

At total depth

1. PERMIT NO.

DATE ISSUED

Regular

10-13-76

15. DATE SPUDDED

10-31-76

16. DATE T.D. REACHED

11-16-76

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

12-16-76

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

3358' (GR)

19. ELEV. CASINGHEAD

3358'

20. TOTAL DEPTH, MD &amp; TVD

7550'

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

7508'

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

ROTARY TOOLS

0-7550

CABLE TOOLS

-0-

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

Perforated 7" OD csg w/2 JSPF @ 7386', 92', 98', 7404', 12', 22' &amp; 7445'

25. WAS DIRECTIONAL  
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

BHC Sonic, Dual Laterolog, Compensated Neutron

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"              | 59.5#           | 400            | 17-1/2"   | 650 sx.          | -0-           |
| 9-5/8"               | 36#             | 2902           | 12-1/4"   | 1600 sx.         | -0-           |
| (Csg. Liner to 7550) |                 |                | 8-3/4"    |                  | -0-           |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
| 7"   | 2662     | 7550        | 1022          |             | 2-3/8" | 7462           | -0-             |

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Perforated 7" OD csg liner w/2 JSPF @  
7386', 92', 98', 7404', 12', 22' & 7445'

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 7386-7445'          | Acidize - 1000 gal. Mod-101      |
|                     | Frac - 1000 gal. Mod-101 &       |
|                     | 16,000 gal gelled Kerosene       |
|                     | 2/16,500# 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) |               |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|----------|------------|------------------------------------|---------------|
| 12-16-76              |                 | Pumping 2" x 1-1/2" x 22' Beam Pump                                  |                         |          |            | Producing                          |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF.   | WATER—BBL.                         | GAS-OIL RATIO |
| 12-16-76              | 24              | -                                                                    | →                       | 44       | 42         | 0                                  | 953           |
| FLOW, TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BBL.                | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.)            |               |
| -                     | -               | →                                                                    | 44                      | 42       | -0-        | 38.0                               |               |

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

Sold

TEST WITNESSED BY

F.M. Reynolds

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 Asst. Dist. Supt.

DATE 12-20-76

\*(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 DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES |      |        | 38. GEOLOGIC MARKERS |             |                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|----------------------|-------------|------------------|
| FORMATION                                                                                                                                                                                                                                          | TOP  | BOTTOM | NAME                 | MEAS. DEPTH | TRUE VERT. DEPTH |
| Red Bed                                                                                                                                                                                                                                            | 0    | 1260   | Yates                | 2590        |                  |
| Anhydrite                                                                                                                                                                                                                                          | 1261 | 4015   | San Andres           | 3923        |                  |
| Lime                                                                                                                                                                                                                                               | 4016 | 7467   | Glorieta             | 5130        |                  |
| Granite Wash                                                                                                                                                                                                                                       | 7468 | 7550   | Blinberry            | 5510        |                  |
| Total Depth                                                                                                                                                                                                                                        |      | 7550   | Tubb                 | 6030        |                  |
|                                                                                                                                                                                                                                                    |      |        | Drinkard             | 6305        |                  |
|                                                                                                                                                                                                                                                    |      |        | Abo                  | 6800        |                  |
|                                                                                                                                                                                                                                                    |      |        | Granite Wash         | 7370        |                  |

RECEIVED  
FEB 20 1976  
OIL CONSERVATION COMM.  
HOBBBS, N. M.

I, J.G. Blevins, Jr., being of lawful age and being the Assistant Dist. Superintendent for TEXACO Inc., do state that the deviation record which appears on this form is true and correct to the best of my knowledge.

J.G. Blevins, Jr.

Subscribed and sworn to before me this the 20th day of December, 1976.

My Commission expires February 24, 1977.

B. J. Hokeney  
Notary Public in and for Lea County,  
State of New Mexico

Lease A.H. Blinebry Federal NCT-1 Well No. 41

DEVIATION RECORD

DEPTH

DEGREES OFF

|       |     |
|-------|-----|
| 400'  | 1/2 |
| 899'  | 1/2 |
| 1370' | 1/2 |
| 1615' | 3/4 |
| 2118' | 1/4 |
| 2410' | 1/2 |
| 2600' | 1/4 |
| 2900' | 1/4 |
| 3680' | 1/4 |
| 4100' | 1/2 |
| 4590' | 1/2 |
| 5057' | 3/4 |
| 5551' | 3/4 |
| 6052' | 1   |
| 6410' | 1/2 |
| 6908' | 1/4 |
| 7370' | 1/2 |
| 7525' |     |