

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-105  
Revised 1-1-89

WELL API NO.

30-025-32175

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

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 ☐

DEEPEN ☐

PLUG  
BACK ☐

DEEP  
RESER. ☐

OTHER ☐

2. Name of Operator

TEXACO EXPLORATION AND PRODUCTION INC.

3. Address of Operator

P. O. Box 3109, Midland, Texas 79702

8. Well No.

13

9. Pool name or Wildcat

TEAGUE NORTHWEST, DEVONIAN

4. Well Location

Unit Letter D: 513 Feet From The NORTH Line and 556 Feet From The WEST Line

Section 9

Township 23-SOUTH

Range 37-EAST

NMPM LEA

County

10. Date Spudded

10-13-93

11. Date T.D. Reached

10-29-93

12. Date Compl. (Ready to Prod.)

11-11-93

13. Elevations (DFA RKB, RT, GR, etc.)

GR-3318', KB-3332'

14. Elev. Casinghead

3318'

15. Total Depth

7700'

16. Plug Back T.D.

7656'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools  
0 - 7700'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

7443' - 7538'; DEVONIAN

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

GR-DLL-MSFL-CSL-CAL, GR-CNL-LDT-CAL, GR-CBL-CET-CCL

22. Was Well Cored

NO

CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB/FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD          | AMOUNT PULLED |
|-------------|---------------|-----------|-----------|---------------------------|---------------|
| 11 3/4      | 42#           | 1203'     | 14 3/4    | CL-C 750 SX CIRC. 155 SX  |               |
| 8 5/8       | 32#           | 3750'     | 11        | CL-H 1675 SX CIRC. 250 SX |               |
| 5 1/2       | 15.5#         | 7700'     | 7 7/8     | CL-H 1790 SX CIRC. 58 SX  |               |
|             |               |           |           | DV TOOL @ 7018'           |               |

24. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | 25. TUBING RECORD | SIZE  | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|-------------------|-------|-----------|------------|
|      |     |        |              |        |                   | 2 7/8 | 7230'     | 7230'      |

26. Perforation record (interval, size, and number)

7443-7446, 7448-7452, 7456-7458, 7464-7470, 7473-7475, 7502-7505, 7508-7511, 7518-7520, 7525-7527, 7536-7538; 2 JSPF, 58 HOLES.

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|----------------|-------------------------------|
| 7443' - 7538'  | ACID - 200 GAL, 15% NEFE      |

28. PRODUCTION

|                                   |                    |                                                                                |                        |                   |                  |                                             |                        |
|-----------------------------------|--------------------|--------------------------------------------------------------------------------|------------------------|-------------------|------------------|---------------------------------------------|------------------------|
| Date First Production<br>11-12-93 |                    | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>FLOWING |                        |                   |                  | Well Status (Prod. or Shut-in)<br>PRODUCING |                        |
| Date of Test<br>11-14-93          | Hours Tested<br>24 | Choke Size<br>12                                                               | Prod'n For Test Period | Oil - Bbl.<br>313 | Gas - MCF<br>300 | Water - Bbl.<br>0                           | Gas - Oil Ratio<br>958 |
| Flow Tubing Press.<br>710         | Casing Pressure    | Calculated 24-Hour Rate                                                        | Oil - Bbl.             | Gas - MCF         | Water - Bbl.     | Oil Gravity - API - (Corr.)<br>43.00        |                        |

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

SOLD

Test Witnessed By

KELTON MANN

30. List Attachments

DEVIATION SURVEY

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

C.P. Basham / SDH

Printed Name

C.P. BASHAM

Title DRLG. SUPT.

Date 11-18-93

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1.05.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

|                    |       |                  |       |
|--------------------|-------|------------------|-------|
| T. Anhy            | 1122' | T. Canyon        |       |
| T. Salt            | 1210' | T. Strawn        |       |
| B. Salt            | 2800' | T. Atoka         |       |
| T. Yates           | 2840' | T. Miss          |       |
| T. 7 Rivers        |       | T. Devonian      | 7478' |
| T. Queen           | 3311' | T. Silurian      |       |
| T. Grayburg        | 3641' | T. Montoya       |       |
| T. San Andres      | 4002' | T. Simpson       |       |
| T. Glorieta        | 4965' | T. McKee         |       |
| T. Paddock         | 5010' | T. Ellenburger   |       |
| T. Blinberry       | 5382' | T. Gr. Wash      |       |
| T. Tubb            | 6074' | T. Delaware Sand |       |
| T. Drinkard        | 6280' | T. Bone Springs  |       |
| T. Abo             | 6582' | T.               |       |
| T. Wolfcamp        |       | T.               |       |
| T. Penn            |       | T.               |       |
| T. Cisco (Bough C) |       | T.               |       |

### Northwestern New Mexico

|                       |  |                  |  |
|-----------------------|--|------------------|--|
| T. Ojo Alamo          |  | T. Penn. "B"     |  |
| T. Kirtland-Fruitland |  | T. Penn. "C"     |  |
| T. Pictured Cliffs    |  | T. Penn. "D"     |  |
| T. Cliff House        |  | T. Leadville     |  |
| T. Menefee            |  | T. Madison       |  |
| T. Point Lookout      |  | T. Elbert        |  |
| T. Mancos             |  | T. McCracken     |  |
| T. Gallup             |  | T. Ignacio Otzte |  |
| Base Greenhorn        |  | T. Granite       |  |
| T. Dakota             |  | T.               |  |
| T. Morrison           |  | T.               |  |
| T. Todilto            |  | T.               |  |
| T. Entrada            |  | T.               |  |
| T. Wingate            |  | T.               |  |
| T. Chinle             |  | T.               |  |
| T. Permian            |  | T.               |  |
| T. Penn "A"           |  | T.               |  |

## OIL OR GAS SANDS OR ZONES

No. 1, from 7443' to 7538' No. 3, from to  
No. 2, from to No. 4, from to

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet  
No. 2, from to feet  
No. 3, from to feet

## LITHOLOGY RECORD (Attach additional sheet if necessary)

| From  | To    | Thickness<br>in Feet | Lithology                  | From | To | Thickness<br>in Feet | Lithology |
|-------|-------|----------------------|----------------------------|------|----|----------------------|-----------|
| 0     | 1122' | 1122'                | REDBEDS                    |      |    |                      |           |
| 1122' | 2840' | 1718'                | ANHYDRITE & SALT           |      |    |                      |           |
| 2840' | 3641' | 801'                 | LIMESTONE, DOLOMITE & SAND |      |    |                      |           |
| 3641' | 6074' | 2433'                | LIMESTONE & DOLOMITE       |      |    |                      |           |
| 6074' | 6280' | 206'                 | DOLOMITE & SAND            |      |    |                      |           |
| 6280' | 7700' | 1420'                | DOLOMITE & LIMESTONE       |      |    |                      |           |