

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

Form C-105  
Revised 1-1-89

OIL CONSERVATION DIVISION

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

WELL API NO.

30-045-28676

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

E-1200

7. Lease Name or Unit Agreement Name

HOBBS 'C' STATE COM

8. Well No.

2

9. Pool name or Wildcat

BASIN FRUITLAND COAL

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

1b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESER. ☐

JAN - 4 1993

OIL CON. DIV.

2. Name of Operator

TEXACO EXPLORATION AND PRODUCTION INC.

3. Address of Operator

P. O. Box 3109, Midland, Texas 79702

4. Well Location

Unit Letter B : 790 Feet From The NORTH Line and 1460 Feet From The EAST Line

Section 2 Township 27-NORTH Range 9-WEST NMPM SAN JUAN County

10. Date Spudded

11-27-92

11. Date T.D. Reached

11-30-92

12. Date Compl. (Ready to Prod.)

12-26-92

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

GR-6072', KB-6085'

14. Elev. Casinghead

6072'

15. Total Depth

2330'

16. Plug Back T.D.

2273'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0-2330'

Cable Tools

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

2037'-2202' FRUITLAND COAL

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

GR-SP-DISFL, GR-ZDL-CNL-CAL, GR-MINI-CAL

22. Was Well Cored

NO

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

| CASING SIZE | WEIGHT LB/FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD    | AMOUNT PULLED |
|-------------|---------------|-----------|-----------|---------------------|---------------|
| 8 5/8       | 24#           | 311'      | 12 1/4    | 350 SX, CIRC 125 SX |               |
| 5 1/2       | 17#           | 2330'     | 7 7/8     | 535 SX, CIRC 80 SX  |               |
|             |               |           |           |                     |               |
|             |               |           |           |                     |               |
|             |               |           |           |                     |               |

24. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE  | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|-------|-----------|------------|
|      |     |        |              |        | 2 3/8 | 2136'     |            |
|      |     |        |              |        |       |           |            |

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

2037' - 2202', 4 JSPF: 172 HOLES

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

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED   |
|----------------|---------------------------------|
| 2037' - 2202'  | ACID: 2150 GAL 7 1/2% NEFE      |
|                | FRAC: 92000 GAL 70 QUAL. FOAM w |
|                | 27000# 40/70 & 188000# 20/40 SD |

28. PRODUCTION

|                       |                                                                     |                         |                        |            |                                |                             |
|-----------------------|---------------------------------------------------------------------|-------------------------|------------------------|------------|--------------------------------|-----------------------------|
| Date First Production | Production Method (Flowing, gas lift, pumping - Size and type pump) |                         |                        |            | Well Status (Prod. or Shut-in) |                             |
| 12-27-92              | FLOWING                                                             |                         |                        |            | SHUT IN                        |                             |
| Date of Test          | Hours Tested                                                        | Choke Size              | Prod'n For Test Period | Oil - Bbl. | Gas - MCF                      | Water - Bbl.                |
| 12-29-92              | 24                                                                  | 48/64                   |                        |            | 171                            | 6                           |
| Flow Tubing Press.    | Casing Pressure                                                     | Calculated 24-Hour Rate | Oil - Bbl.             | Gas - MCF  | Water - Bbl.                   | Oil Gravity - API - (Corr.) |
| 35                    |                                                                     |                         |                        |            |                                | N/A                         |

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

VENTED FOR TEST PURPOSES ONLY

Test Witnessed By  
H. B. STEPHENS

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 /cwt

Printed Name C. P. BASHAM

Title DRLG. OPER. MGR. Date 12-31-92

## 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 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

## Northwestern New Mexico

|                          |                        |                                    |                        |
|--------------------------|------------------------|------------------------------------|------------------------|
| T. Anhy _____            | T. Canyon _____        | T. Ojo Alamo <u>B/1348'</u>        | T. Penn. "B" _____     |
| T. Salt _____            | T. Strawn _____        | T. Kirtland-Fruitland <u>1988'</u> | T. Penn. "C" _____     |
| B. Salt _____            | T. Atoka _____         | T. Pictured Cliffs <u>2211'</u>    | T. Penn. "D" _____     |
| T. Yates _____           | T. Miss _____          | T. Cliff House _____               | T. Leadville _____     |
| T. 7 Rivers _____        | T. Devonian _____      | T. Menefee _____                   | T. Madison _____       |
| T. Queen _____           | T. Silurian _____      | T. Point Lookout _____             | T. Elbert _____        |
| T. Grayburg _____        | T. Montoya _____       | T. Mancos _____                    | T. McCracken _____     |
| T. San Andres _____      | T. Simpson _____       | T. Gallup _____                    | T. Ignacio Otrte _____ |
| T. Glorieta _____        | T. McKee _____         | Base Greenhorn _____               | T. Granite _____       |
| T. Paddock _____         | T. Ellenburger _____   | T. Dakota _____                    | T. _____               |
| T. Blinebry _____        | T. Gr. Wash _____      | T. Morrison _____                  | T. _____               |
| T. Tubb _____            | T. Delaware Sand _____ | T. Todilto _____                   | T. _____               |
| T. Drinkard _____        | T. Bone Springs _____  | T. Entrada _____                   | T. _____               |
| T. Abo _____             | T. _____               | T. Wingate _____                   | T. _____               |
| T. Wolfcamp _____        | T. _____               | T. Chinle _____                    | T. _____               |
| T. Penn _____            | T. _____               | T. Permian _____                   | T. _____               |
| T. Cisco (Bough C) _____ | T. _____               | T. Penn "A" _____                  | T. _____               |

## OIL OR GAS SANDS OR ZONES

No. 1, from 2037' to 2202' 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                |
|-------|-------|----------------------|--------------------------|
| 0'    | 1348' | 1348'                | SANDSTONE/SHALE - ALAMO  |
| 1348' | 1988' | 640'                 | SANDSTONE/SHALE - KRTLD. |
| 1988' | 2211' | 223'                 | SHALE/COAL - FRUITLAND   |

[illegible]