

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

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

WELL API NO.

30-025-32443

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil / Gas Lea

7. Lease Name or Unit Agreement Name

HARRISON, B. F. 'B'

8. Well No.

16342

9. Pool Name or Wildcat

UNDESIGNATED (LOWER SAN ANDRES)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER SALT WATER DISPOSAL

b. Type of Completion:

NEW WELL ☒ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RES. ☐ OTHER

2. Name of Operator

TEXACO EXPLORATION & PRODUCTION INC.

3. Address of Operator

P.O. Box 3109, Midland Texas 79702

4. Well Location

Unit Letter D : 996 Feet From The NORTH Line and 531 Feet From The WEST Line

Section 9 Township 23-S Range 37-E NMPM LEA COUNTY

10. Date Spudded
5/12/94

11. Date T.D. Reached
5/20/94

12. Date Compl. (Ready to Prod.)
6/7/94

13. Elevations (DF & RKB, RT, GR, etc.)
GR-3319', KB-3331'

14. Elev. Csghead
3319'

15. Total Depth
4960'

16. Plug Back T.D.
4960'

17. If Mult. Compl. How Many Zones?

18. Intervals
Drilled By

Rotary Tools
0/4960'

Cable Tools

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

4225' - 4960': LOWER SAN ANDRES

20. Was Directional Survey Made
YES

21. Type Electric and Other Logs Run

GR-CNL

22. Was Well Cored
NO

CASING RECORD (Report all Strings set in well)

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENT RECORD | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|----------------------|---------------|
| 8 5/8 | 24# | 1156' | 11 | 650 SX, CIRC. 103 SX | |
| 5 1/2 | 15.5# | 4225' | 7 7/8 | 1100 SX, CIRC. 85 SX | |
| | | | | | |
| | | | | | |
| | | | | | |

24.

LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN |
|------|-----|--------|--------------|--------|
| | | | | |
| | | | | |
| | | | | |

25.

TUBING RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|-------|-----------|------------|
| | | | | | 2 7/8 | 4208' | 4208' |
| | | | | | | | |
| | | | | | | | |

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

4225' - 4960': OPEN HOLE

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

DEPTH INTERVAL

4225'-4960'

AMOUNT AND KIND MATERIAL USED

ACID: 10000 GAL 15% HCL

28.

PRODUCTION

| | | | | | | | |
|-----------------------|---|-------------------------|------------------------|------------|--------------|--------------------------------|-----------------|
| Date First Production | Production Method (Flowing, gas lift, pumping - size and type pump) | | | | | Well Status (Prod. 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.) | |

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

N/A

Test Witnessed By

EDDY WELBORN

30. List Attachment DEVIATION SURVEY

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

SIGNATURE C. P. Basham /cwb

TITLE Drilling Operations Mgr.

DATE 6/9/94

TYPE OR PRINT NAME

C. P. Basham

Telephone No. 688-4608

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 verticle depths shall 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

| | | |
|--------------------|------|------------------|
| T. Anhy | 1120 | T. Canyon |
| T. Salt | | T. Strawn |
| B. Salt | | T. Atoka |
| T. Yates | 2840 | T. Miss |
| T. 7 Rivers | 2935 | T. Devonian |
| T. Queen | | T. Silurian |
| T. Grayburg | 3645 | T. Montoya |
| T. San Andres | 4225 | T. Simpson |
| T. Glorieta | | T. McKee |
| T. Paddock | | T. Ellenburger |
| T. Blinebry | | T. Gr. Wash |
| T. Tubb | | T. Delaware Sand |
| T. Drinkard | | T. Bone Springs |
| T. Abo | | 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 |
| T. Base Greenhorn | T. Granite |
| T. Dakota | T. |
| T. Morrison | T. |
| T. Todito | 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 4225 to 4960
 No. 2, from to

No. 3, from to
 No. 4, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in the 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 in Feet | Lithology | From | To | Thickness in Feet | Lithology |
|------|------|----------------------|-----------|------|----|----------------------|-----------|
| 4225 | 4960 | 735 | DOLOMITE | | | | |
| | | | | | | | |