

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

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-105

Revised 1-1-89

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

WELL API NO.

30-045-31074

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

B-10644-NM

7. Lease Name or Unit Agreement Name

New Mexico Com N

1a. TYPE OF WELL:

OIL WELL ☐GAS WELL ☒DRY ☐OTHER ☐

b. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐DEEPEN ☐PLUG
BACK ☐DIFF
RESVR ☐OTHER ☐

2. Name of Operator

BURLINGTON RESOURCES OIL & GAS COMPANY

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

4. Well Location

Unit Letter A : 665 Feet From The North Line and 665 Feet From The East LineSection 36 Township 30N Range 12W NMPM San Juan County, NM

10. Date Spudded

8/29/2002

11. Date T.D. Reached

9/28/2002

12. Date Compl. (Ready to Prod.)

11/26/2002

13. Elevations (DF&RKB, RT, GR, etc.)

5697' GL, 5709' KB

14. Elev. Casinghead

15. Total Depth

2135'

16. Plug Back T.D.

2098'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0-2135'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
1680-1862' Fruitland Coal20. Was Directional Survey Made
No21. Type Electric and Other Logs Run
Platform express, GR-CCL22. 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 |
|-------------|---------------|-----------|-----------|------------------|---------------|
| 7 | 20# | 141' | 9 7/8 | 30 cu. ft. | |
| 4 1/2 | 10.5# | 2133' | 6 1/4 | 475 cu. ft. | |

24. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | 25. TUBING RECORD |
|------|-----|--------|--------------|--------|---------------------------|
| | | | | | SIZE DEPTH SET PACKER SET |
| | | | | | 2 3/8 1921' |

26. Perforation record (interval, size, and number)
1680-1682', 1746-1747', 1779-1780', 1790-1791',
1844-1862' w/46 0.32" diameter holes

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

DEPTH INTERVAL

1680-1862'

AMOUNT AND KIND MATERIAL USED

588 bbls 25# X-link gel, 100,000# 20/40 Brady sand,
667,200 SCF N2

28. PRODUCTION

| | | | | | | | |
|--|---------------------------|--|---------------------------|---------------------------------------|-----------|--------------------------------------|-----------------------------|
| Date First Production | | Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing | | | | Well Status (Prod. or Shut-in) SI | |
| Date of Test 11/26/02 | Hours Tested 1 | Choke Size | Prod'n for Test Period | Oil - Bbl. | Gas - MCF | Water - Bbl. | Gas - Oil Ratio |
| Flow Tubing Press. SI 270 | Casing Pressure SI 270 | Calculated 24- Hour Rate | | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API - (Corr.) |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold | | | | | | Test Witnessed By | |
| 30. List Attachments None | | | | | | | |
| 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 <u>Peggy Cole</u> | | Printed Name <u>Peggy Cole</u> | | Title <u>Regulatory Supervisor</u> | | Date <u>12/4/2002</u> | |

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

| | |
|-----------------|------------------|
| Anhy | T. Canyon |
| Salt | T. Strawn |
| Salt | T. Atoka |
| Yates | T. Miss |
| 7 Rivers | T. Devonian |
| Queen | T. Silurian |
| Grayburg | T. Montoya |
| San Andres | T. Simpson |
| Glorieta | T. McKee |
| Paddock | T. Ellenburger |
| Blinebry | T. Gr. Wash |
| Tubb | T. Delaware Sand |
| Drinkard | T. Bone Springs |
| Abo | T. |
| Wolfcamp | T. |
| Penn | T. |
| Cisco (Bough C) | T. |

Northwestern New Mexico

| | | | |
|-----------------------|-----------|------------------|--|
| T. Ojo Alamo | 444' | T. Penn. "B" | |
| T. Kirtland-Fruitland | 582-1546' | T. Penn. "C" | |
| T. Pictured Cliffs | 1908' | 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 Otzbe | |
| Base Greenhorn | | T. Granite | |
| T. Dakota | | T. Lewis | |
| T. Morrison | | T. Hifnito. Bnt. | |
| T. Todilto | | T. Chacra | |
| T. Entrada | | T. Graneros | |
| T. Wingate | | T. | |
| T. Chinle | | T. | |
| T. Permian | | T. | |
| T. Penn. "A" | | T. | |

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 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 hole.

lo. 1, from _____ to _____ feet _____

lo. 2, from _____ to _____ feet _____

lo. 3, from _____ to _____ feet _____

LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Lithology |
|------|-------|--|
| 44' | 582' | White, cr-gr ss. |
| 82' | 1546' | Gry sh interbedded w/tight, gry, fine-gr ss. |
| 546' | 1908' | Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss. |
| 908' | 2135' | Bn-Gry, fine grn, tight ss. |