

1000 Rio Brazos Rd., Aztec, NM 87410

**P. O. Box 2089  
Santa Fe, New Mexico 87504-2088**

Form C-105  
Revised 1-1-89

|  |
|--|
| WELL API NO.   |
| 30-045-31212   |
| 5. Indicate Type of Lease  |
| STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No.   |
|  |

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG 2003

|   |  |
|---|--|
| <p>1a. TYPE OF WELL:<br/>         OIL WELL <input type="checkbox"/>      GAS WELL <input checked="" type="checkbox"/>      DRY <input type="checkbox"/>      OTHER <input type="checkbox"/></p> <p>b. TYPE OF COMPLETION:<br/>         NEW WELL <input checked="" type="checkbox"/>      WORK OVER <input type="checkbox"/>      DEEPEN <input type="checkbox"/>      PLUG BACK <input type="checkbox"/>      DIFF RESVR <input type="checkbox"/>      OTHER <input type="checkbox"/></p> | <p>7. Lease Name or Unit Agreement Name<br/><br/>         Allison Unit</p> |
| <p>2. Name of Operator<br/>         BURLINGTON RESOURCES OIL &amp; GAS COMPANY</p>  | <p>8. Well No.<br/>         113S</p>                                       |
| <p>3. Address of Operator<br/>         PO BOX 4289, Farmington, NM 87499</p>  | <p>9. Pool name or Wildcat<br/>         Basin Fruitland Coal</p>           |

|   |   |   |   |                             |
|---|---|---|---|-----------------------------|
| 4. Well Location  |   |   |   |                             |
| Unit Letter <u>  F  </u> : <u>  1920  </u> Feet From The <u>  North  </u> Line and <u>  1960  </u> Feet From The <u>  West  </u> Line |   |   |   |                             |
| Section <u>  19  </u>   |   | Township <u>  32N  </u>                                       |   | Range <u>  6W  </u>         |
|   |   | NMPM  |   | San Juan County, NM         |
| 10. Date Spudded<br><u>8/22/2003</u>  | 11. Date T.D. Reached<br><u>8/25/2003</u> | 12. Date Compl. ( <i>Ready to Prod.</i> )<br><u>8/27/2003</u> | 13. Elevations ( <i>DF&amp;RKB, RT, GR, etc.</i> )<br><u>6411'GL, 6423'KB</u> | 14. Elev. Casinghead        |
| 15. Total Depth<br><br><u>3294'</u>   | 16. Plug Back T.D.                        | 17. If Multiple Compl. How<br>Many Zones?                     | 18. Intervals<br>Drilled By   | Rotary Tools<br>Cable Tools |
|   |   |   | <u>yes</u>  |                             |
| 19. Producing Interval(s), of this completion - Top, Bottom, Name<br><u>2956-3294' Fruitland Coal</u>                                 |   |   | 20. Was Directional Survey Made<br><u>No</u>                                  |                             |
| 21. Type Electric and Other Logs Run<br><u>none</u>   |   |   | 22. Was Well Cored<br><u>No</u>   |                             |

**CASING RECORD (Report all strings set in well)**

| CASING SIZE | WEIGHT LB/FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|---------------|-----------|-----------|------------------|---------------|
| 9 5/8 WC-50 | 32.3#         | 142'      | 12 1/4    | 130 cu. ft. 92   |               |
| 7 J         | 20-23#        | 2922'     | 8 3/4     | 948 cu. ft. 427  |               |
|             |               |           |           |                  |               |

## 24. LINER RECORD


| SIZE  | TOP   | BOTTOM | SACKS CEMENT | SCREEN | SIZE  | DEPTH SET | PACKER SET |
|-------|-------|--------|--------------|--------|-------|-----------|------------|
| 5 1/2 | 2882' | 3294'  | none         |        | 2 3/8 | 3261'     |            |

25. TUBING RECORD

| SIZE  | DEPTH SET | PACKER SET |
|-------|-----------|------------|
| 2 3/8 | 3261'     |            |

|  |   |                               |
|--|---|-------------------------------|
| 26. Perforation record (interval, size, and number)<br><br>2956-3294' Open hole completion | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. |                               |
|  | DEPTH INTERVAL                                  | AMOUNT AND KIND MATERIAL USED |
|  | 2956-3294'                                      | none                          |
|  |   |                               |
|  |   |                               |
|  |   |                               |

## PRODUCTION

|  |                           |  |                           |                                |              |                                      |                 |
|--|---------------------------|--|---------------------------|--------------------------------|--------------|--------------------------------------|-----------------|
| Date First Production  |                           | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Flowing |                           |                                |              | Well Status (Prod. or Shut-in)<br>SI |                 |
| Date of Test<br>8/27/03  | Hours Tested              | Choke Size   | Prod'n for<br>Test Period | Oil - Bbl.                     | Gas - MCF    | Water - Bbl.                         | Gas - Oil Ratio |
| Flow Tubing Press.   | Casing Pressure<br>SI 817 | Calculated 24-<br>Hour Rate  | Oil - Bbl.                | Gas - MCF<br>166 Pitot gauge   | Water - Bbl. | Oil Gravity - API - (Corr.)          |                 |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>To be sold   |                           |  |                           |                                |              | Test Witnessed By                    |                 |
| 30. List Attachments<br>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   |                           | Printed<br>Name Tammy Wimsatt  |                           | Title<br>Regulatory Specialist |              | Date 9/15/03                         |                 |

# 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

|                    |                  |
|--------------------|------------------|
| T. Anhy            | T. Canyon        |
| T. Salt            | T. Strawn        |
| B. Salt            | T. Atoka         |
| T. Yates           | T. Miss          |
| T. 7 Rivers        | T. Devonian      |
| T. Queen           | T. Silurian      |
| T. Grayburg        | T. Montoya       |
| T. San Andres      | T. Simpson       |
| T. Glorieta        | T. McKee         |
| T. Paddock         | T. Ellenburger   |
| T. Blinberry       | 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          | 2223'      | T. Penn. "B"     |
| T. Kirtland-Fruitland | 2349-2745' | T. Penn. "C"     |
| T. Pictured Cliffs    | 3288'      | 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. Lewis         |
| T. Morrison           |            | T. Hrfnito. Bnt. |
| T. Todillo            |            | 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. 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    | Lithology   | From | To | Thicknes<br>s in Feet | Lithology |
|-------|-------|---|------|----|-----------------------|-----------|
| 2223' | 2349' | White, cr-gr ss.  |      |    |                       |           |
| 2349' | 2745' | Gry sh interbedded w/tight, gry,<br>fine-gr ss.                           |      |    |                       |           |
| 2745' | 3288' | Dk gry-gry carb sh, coal, grn silts,<br>light-med gry, tight, fine gr ss. |      |    |                       |           |
| 3288' | 3294' | Bn-Gry, fine grn, tight ss.   |      |    |                       |           |