

| Submit To Appropriate District Office<br>State Lease - 6 copies<br>Fee Lease - 5 copies<br><u>District I</u><br>1625 N. French Dr., Hobbs, NM 88240<br><u>District II</u><br>1301 W. Grand Avenue, Artesia, NM 88210<br><u>District III</u><br>1000 Rio Brazos Rd., Aztec, NM 87410<br><u>District IV</u><br>1220 S. St. Francis Dr., Santa Fe, NM 87505                                                       |                                          | <b>State of New Mexico</b><br><b>Energy, Minerals and Natural Resources</b><br><br><b>Oil Conservation Division</b><br><b>1220 South St. Francis Dr.</b><br><b>Santa Fe, NM 87505</b> |                        | <b>Form C-105</b><br>Revised June 10, 2003                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |                |                               |               |                                          |             |                         |               |                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|----------------|-------------------------------|---------------|------------------------------------------|-------------|-------------------------|---------------|------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                |                                          | WELL API NO.<br><b>30-045-33581</b>                                                                                                                                                   |                        | 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                              |                                              |                |                               |               |                                          |             |                         |               |                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                |                                          | State Oil & Gas Lease No. <b>B-10889-NM</b>                                                                                                                                           |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                              |                |                               |               |                                          |             |                         |               |                                          |
| <b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>                                                                                                                                                                                                                                                                                                                                                          |                                          |                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                              |                |                               |               |                                          |             |                         |               |                                          |
| 1a. Type of Well:<br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____<br><br>b. Type of Completion:<br>NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/><br>WELL OVER BACK RESVR. <input type="checkbox"/> OTHER _____ |                                          |                                                                                                                                                                                       |                        | 7. Lease Name or Unit Agreement Name<br><b>STANDARD OIL COM</b><br><br><div style="text-align: center;"> <b>RCVD FEB 28 '07</b><br/> <b>OIL CONS. DIV.</b><br/> <b>DIST. 3</b> </div>                                                                                                                                                                                                                                                            |                                              |                |                               |               |                                          |             |                         |               |                                          |
| 2. Name of Operator<br><b>Burlington Resources Oil &amp; Gas</b>                                                                                                                                                                                                                                                                                                                                               |                                          |                                                                                                                                                                                       |                        | 8. Well No.<br><b>100S</b>                                                                                                                                                                                                                                                                                                                                                                                                                       |                                              |                |                               |               |                                          |             |                         |               |                                          |
| 3. Address of Operator<br><b>PO BOX 4289 Farmington, NM 87401</b>                                                                                                                                                                                                                                                                                                                                              |                                          |                                                                                                                                                                                       |                        | 9. Pool name or Wildcat<br><b>Basin Fruitland Coal</b>                                                                                                                                                                                                                                                                                                                                                                                           |                                              |                |                               |               |                                          |             |                         |               |                                          |
| 4. Well Location<br><br>Unit Letter <u>O</u> : <u>660</u> Feet From The <u>SOUTH</u> Line and <u>2620</u> Feet From The <u>EAST</u> Line<br><br>Section <u>36</u> Township <u>29N</u> Range <u>9W</u> NMPM <u>SAN JUAN</u> County                                                                                                                                                                              |                                          |                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                              |                |                               |               |                                          |             |                         |               |                                          |
| 10. Date Spudded<br><b>08/30/2006</b>                                                                                                                                                                                                                                                                                                                                                                          |                                          | 11. Date T.D. Reached<br><b>09/06/2006</b>                                                                                                                                            |                        | 12. Date Compl. (Ready to Prod.)<br><b>02/14/2007</b>                                                                                                                                                                                                                                                                                                                                                                                            |                                              |                |                               |               |                                          |             |                         |               |                                          |
| 13. Elevations (DF& RKB, RT, GR, etc.)<br><b>5698'</b>                                                                                                                                                                                                                                                                                                                                                         |                                          | 14. Elev. Casinghead                                                                                                                                                                  |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                              |                |                               |               |                                          |             |                         |               |                                          |
| 15. Total Depth<br><b>2327'</b>                                                                                                                                                                                                                                                                                                                                                                                |                                          | 16. Plug Back T.D.<br><b>2280'</b>                                                                                                                                                    |                        | 17. If Multiple Compl. How Many Zones?<br><b>Single</b>                                                                                                                                                                                                                                                                                                                                                                                          |                                              |                |                               |               |                                          |             |                         |               |                                          |
| 18. Intervals Drilled By                                                                                                                                                                                                                                                                                                                                                                                       |                                          | Rotary Tools<br><b>X</b>                                                                                                                                                              |                        | Cable Tools                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                              |                |                               |               |                                          |             |                         |               |                                          |
| 19. Producing Interval(s), of this completion - Top, Bottom, Name<br><b>Basin Fruitland Coal, 1933' - 2100'</b>                                                                                                                                                                                                                                                                                                |                                          |                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 20. Was Directional Survey Made<br><b>No</b> |                |                               |               |                                          |             |                         |               |                                          |
| 21. Type Electric and Other Logs Run<br><b>CCL/GR</b>                                                                                                                                                                                                                                                                                                                                                          |                                          |                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 22. Was Well Cored<br><b>No</b>              |                |                               |               |                                          |             |                         |               |                                          |
| <b>23. CASING RECORD (Report all strings set in well)</b>                                                                                                                                                                                                                                                                                                                                                      |                                          |                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                              |                |                               |               |                                          |             |                         |               |                                          |
| CASING SIZE                                                                                                                                                                                                                                                                                                                                                                                                    | WEIGHT LB./FT.                           | DEPTH SET                                                                                                                                                                             | HOLE SIZE              | CEMENTING RECORD                                                                                                                                                                                                                                                                                                                                                                                                                                 | AMOUNT PULLED                                |                |                               |               |                                          |             |                         |               |                                          |
| 7.0 J-55                                                                                                                                                                                                                                                                                                                                                                                                       | 20.0                                     | 202'                                                                                                                                                                                  | 8.75"                  | 85 Sx: 100 cf                                                                                                                                                                                                                                                                                                                                                                                                                                    | 7 bbl                                        |                |                               |               |                                          |             |                         |               |                                          |
| 4.5 J-55                                                                                                                                                                                                                                                                                                                                                                                                       | 10.5                                     | 2325'                                                                                                                                                                                 | 6.25"                  | Stage 1: 90sx; 180cf                                                                                                                                                                                                                                                                                                                                                                                                                             | 15 bbl                                       |                |                               |               |                                          |             |                         |               |                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                |                                          |                                                                                                                                                                                       |                        | Stage 2: 439sx; 567cf                                                                                                                                                                                                                                                                                                                                                                                                                            | 45 bbl                                       |                |                               |               |                                          |             |                         |               |                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                |                                          |                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                              |                |                               |               |                                          |             |                         |               |                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                |                                          |                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                              |                |                               |               |                                          |             |                         |               |                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                |                                          |                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                              |                |                               |               |                                          |             |                         |               |                                          |
| <b>24. LINER RECORD</b>                                                                                                                                                                                                                                                                                                                                                                                        |                                          |                                                                                                                                                                                       |                        | <b>25. TUBING RECORD</b>                                                                                                                                                                                                                                                                                                                                                                                                                         |                                              |                |                               |               |                                          |             |                         |               |                                          |
| SIZE                                                                                                                                                                                                                                                                                                                                                                                                           | TOP                                      | BOTTOM                                                                                                                                                                                | SACKS CEMENT           | SCREEN                                                                                                                                                                                                                                                                                                                                                                                                                                           | SIZE                                         | DEPTH SET      | PACKER SET                    |               |                                          |             |                         |               |                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                |                                          |                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2.375                                        | 2089'          |                               |               |                                          |             |                         |               |                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                |                                          |                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                              |                |                               |               |                                          |             |                         |               |                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                |                                          |                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                              |                |                               |               |                                          |             |                         |               |                                          |
| 26. Perforation record (interval, size, and number)<br><b>1933' - 2051'; 0.32"; 92 holes; 2 spf</b><br><br><b>2084' - 2100'; 0.32"; 64 holes; 4 spf</b>                                                                                                                                                                                                                                                        |                                          |                                                                                                                                                                                       |                        | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.<br><table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>1933' - 2051'</td> <td>frac w/75Q 25# linear gel: 84,900# 20/40</td> </tr> <tr> <td>brady sand.</td> <td>Total N2 1,403,900 scf.</td> </tr> <tr> <td>2084' - 2100'</td> <td>frac w/75Q 25# linear gel; 23,100# 20/40</td> </tr> </table> |                                              | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED | 1933' - 2051' | frac w/75Q 25# linear gel: 84,900# 20/40 | brady sand. | Total N2 1,403,900 scf. | 2084' - 2100' | frac w/75Q 25# linear gel; 23,100# 20/40 |
| DEPTH INTERVAL                                                                                                                                                                                                                                                                                                                                                                                                 | AMOUNT AND KIND MATERIAL USED            |                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                              |                |                               |               |                                          |             |                         |               |                                          |
| 1933' - 2051'                                                                                                                                                                                                                                                                                                                                                                                                  | frac w/75Q 25# linear gel: 84,900# 20/40 |                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                              |                |                               |               |                                          |             |                         |               |                                          |
| brady sand.                                                                                                                                                                                                                                                                                                                                                                                                    | Total N2 1,403,900 scf.                  |                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                              |                |                               |               |                                          |             |                         |               |                                          |
| 2084' - 2100'                                                                                                                                                                                                                                                                                                                                                                                                  | frac w/75Q 25# linear gel; 23,100# 20/40 |                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                              |                |                               |               |                                          |             |                         |               |                                          |
| <b>28. PRODUCTION</b> brady sand. Total N2 552,100 scf.                                                                                                                                                                                                                                                                                                                                                        |                                          |                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                              |                |                               |               |                                          |             |                         |               |                                          |
| Date First Production                                                                                                                                                                                                                                                                                                                                                                                          |                                          | Production Method (Flowing, gas lift, pumping - Size and type pump)<br><b>Flowing</b>                                                                                                 |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Well Status (Prod. or Shut-in)<br><b>SI</b>  |                |                               |               |                                          |             |                         |               |                                          |
| Date of Test<br><b>02/09/2007</b>                                                                                                                                                                                                                                                                                                                                                                              | Hours Tested<br><b>1 hr</b>              | Choke Size<br><b>1/4"</b>                                                                                                                                                             | Prod'n For Test Period | Oil - Bbl<br><b>0</b>                                                                                                                                                                                                                                                                                                                                                                                                                            | Gas - MCF<br><b>154 mcf</b>                  |                |                               |               |                                          |             |                         |               |                                          |
| Water - Bbl.<br><b>0</b>                                                                                                                                                                                                                                                                                                                                                                                       |                                          | Gas - Oil Ratio                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                              |                |                               |               |                                          |             |                         |               |                                          |
| Flow Tubing Press.<br><b>131#</b>                                                                                                                                                                                                                                                                                                                                                                              | Casing Pressure<br><b>131#</b>           | Calculated 24-Hour Rate                                                                                                                                                               | Oil - Bbl.<br><b>0</b> | Gas - MCF<br><b>3696 mcfd</b>                                                                                                                                                                                                                                                                                                                                                                                                                    | Water - Bbl.<br><b>0</b>                     |                |                               |               |                                          |             |                         |               |                                          |
| Oil Gravity - API - (Corr.)                                                                                                                                                                                                                                                                                                                                                                                    |                                          |                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                              |                |                               |               |                                          |             |                         |               |                                          |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)<br><b>Sold</b>                                                                                                                                                                                                                                                                                                                                      |                                          |                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Test Witnessed By                            |                |                               |               |                                          |             |                         |               |                                          |
| 30. List Attachments                                                                                                                                                                                                                                                                                                                                                                                           |                                          |                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                              |                |                               |               |                                          |             |                         |               |                                          |
| 31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief                                                                                                                                                                                                                                                                         |                                          |                                                                                                                                                                                       |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                              |                |                               |               |                                          |             |                         |               |                                          |
| Signature                                                                                                                                                                                                                                                                                                                                                                                                      |                                          | Printed Name <b>Juanita Farrell</b>                                                                                                                                                   |                        | Title <b>Regulatory Specialist</b>                                                                                                                                                                                                                                                                                                                                                                                                               |                                              |                |                               |               |                                          |             |                         |               |                                          |
| E-mail Address                                                                                                                                                                                                                                                                                                                                                                                                 |                                          | Date <b>02/27/2007</b>                                                                                                                                                                |                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                              |                |                               |               |                                          |             |                         |               |                                          |

# 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 1087'              | T. Penn "B"      |
| T. Salt                 | T. Strawn        | T. Kirtland-Fruitland 1177-1803 | T. Penn. "C"     |
| B. Salt                 | T. Atoka         | T. Pictured Cliffs 2109'        | 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 Otzte |
| 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.....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 | Thickness<br>In Feet | Lithology |
|------|----|----------------------|-----------|
|      |    |                      |           |