

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-104  
Reformatted July 20, 2001

Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|  |  |   |
|--|--|---|
| <sup>1</sup> Operator name and Address<br>Burlington Resources Oil & Gas Company LP<br>PO Box 4289<br>Farmington, New Mexico 87499 |  | <sup>2</sup> OGRID Number<br>14538                              |
|  |  | <sup>3</sup> Reason for Filing Code/ Effective Date<br>New Well |
| API Number<br>30-045-31685   | <sup>5</sup> Pool Name<br>Blanco Mesaverde | <sup>6</sup> Pool Code<br>72319                                 |
| <sup>7</sup> Property Code<br>18487  | <sup>8</sup> Property Name<br>Cain         | <sup>9</sup> Well Number<br>22M                                 |

II. <sup>10</sup> Surface Location

|                    |               |                 |             |         |                        |                           |                        |                        |                    |
|--------------------|---------------|-----------------|-------------|---------|------------------------|---------------------------|------------------------|------------------------|--------------------|
| UL or lot no.<br>B | Section<br>31 | Township<br>29N | Range<br>9W | Lot.Idn | Feet from the<br>1180' | North/South Line<br>North | Feet from the<br>1700' | East/West line<br>East | County<br>San Juan |
|--------------------|---------------|-----------------|-------------|---------|------------------------|---------------------------|------------------------|------------------------|--------------------|

<sup>11</sup> Bottom Hole Location

|                             |   |                                      |                                   |                                    |                                     |                  |               |                |        |
|-----------------------------|---|--------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|--------|
| UL or lot no.               | Section   | Township                             | Range                             | Lot Idn                            | Feet from the                       | North/South line | Feet from the | East/West line | County |
| <sup>12</sup> Lse Code<br>F | <sup>13</sup> Producing Method<br>Code<br>Flowing | <sup>14</sup> Gas Connection<br>Date | <sup>15</sup> C-129 Permit Number | <sup>16</sup> C-129 Effective Date | <sup>17</sup> C-129 Expiration Date |                  |               |                |        |

III. Oil and Gas Transporters

|                                    |   |                   |                   |   |
|------------------------------------|---|-------------------|-------------------|---|
| <sup>18</sup> Transporter<br>OGRID | <sup>19</sup> Transporter Name<br>and Address | <sup>20</sup> POD | <sup>21</sup> O/G | <sup>22</sup> POD ULSTR Location<br>and Description |
| 9018                               | Giant Industries                              |                   | O                 |   |
| 25244                              | Williams Field Services                       |                   | G                 |   |

IV. Produced Water

|                   |  |
|-------------------|--|
| <sup>23</sup> POD | <sup>24</sup> POD ULSTR Location and Description |
|-------------------|--|

V. Well Completion Data

|                         |                                      |                           |                             |  |                                   |
|-------------------------|--------------------------------------|---------------------------|-----------------------------|--|-----------------------------------|
| Spud Date<br>8/20/03    | <sup>26</sup> Ready Date<br>12/17/03 | <sup>27</sup> TD<br>6712' | <sup>28</sup> PBTB<br>6700' | <sup>29</sup> Perforations<br>4004-4727' | <sup>30</sup> DHC, MC<br>DHC 3192 |
| <sup>31</sup> Hole Size | <sup>32</sup> Casing & Tubing Size   | <sup>33</sup> Depth Set   | <sup>34</sup> Sacks Cement  |  |                                   |
| 12 1/4"                 | 9 5/8"                               | 170'                      | 171 cu.ft.                  |  |                                   |
| 8 3/4"                  | 7"                                   | 2321'                     | 727 cu.ft.                  |  |                                   |
| 6 1/4"                  | 4 1/2"                               | 6708'                     | 620 cu.ft.                  |  |                                   |
|                         | 2 3/8"                               | 6504'                     |                             |  |                                   |

VI. Well Test Data

|                                |                                 |                                     |                                     |                                       |                                       |
|--------------------------------|---------------------------------|-------------------------------------|-------------------------------------|---------------------------------------|---------------------------------------|
| <sup>35</sup> Date New Oil     | <sup>36</sup> Gas Delivery Date | <sup>37</sup> Test Date<br>12/17/03 | <sup>38</sup> Test Length<br>1 hour | <sup>39</sup> Tbg. Pressure<br>SI 755 | <sup>40</sup> Csg. Pressure<br>SI 745 |
| <sup>41</sup> Choke Size<br>2" | <sup>42</sup> Oil               | <sup>43</sup> Water                 | <sup>44</sup> Gas<br>943            | <sup>45</sup> AOF                     | <sup>46</sup> Test Method<br>Flowing  |

<sup>47</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

*Nancy Oltmanns*

Printed name:

Nancy Oltmanns (3)

Title:

Senior Staff Specialist

Date:

1/5/04

Phone:

(505) 326-9700

OIL CONSERVATION DIVISION

Approved by:

*Charles H. ...*

Title: DEPUTY OIL & GAS INSPECTOR, DIST. 48

Approval Date:

JAN - 6 2004