

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

Form C-104  
Revised June 10, 2003

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

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<br>PO Box 4289<br>Farmington, New Mexico 87499 |                                          | <sup>2</sup> OGRID Number<br>14538                        | RCVD DEC 9 2006<br>OIL CONS. DIV.<br>DIST. 3 |
|                                                                                                               |                                          | <sup>3</sup> Reason for Filing Code/ Effective Date<br>ND |                                              |
| <sup>4</sup> API Number<br>30- 045-33275                                                                      | <sup>5</sup> Pool Name<br>Basin Dakota   |                                                           | <sup>6</sup> Pool Code<br>71599              |
| <sup>7</sup> Property Code<br>18486                                                                           | <sup>8</sup> Property Name<br>Burnt Mesa |                                                           | <sup>9</sup> Well Number<br>1B               |

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

|                    |               |                 |             |         |                       |                           |                        |                        |                    |
|--------------------|---------------|-----------------|-------------|---------|-----------------------|---------------------------|------------------------|------------------------|--------------------|
| UL or lot no.<br>M | Section<br>25 | Township<br>32N | Range<br>7W | Lot.Idn | Feet from the<br>870' | North/South Line<br>South | Feet from the<br>1020' | East/West line<br>West | County<br>San Juan |
|--------------------|---------------|-----------------|-------------|---------|-----------------------|---------------------------|------------------------|------------------------|--------------------|

<sup>11</sup> Bottom Hole Location

|                             |                                             |                                      |                                   |         |                                    |                  |                                     |                |        |
|-----------------------------|---------------------------------------------|--------------------------------------|-----------------------------------|---------|------------------------------------|------------------|-------------------------------------|----------------|--------|
| UL or lot no.<br>M          | 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>F | <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                              |                   |                   |                                                     |
| 25244                              | Williams Field Service                        |                   |                   |                                                     |
|                                    |                                               |                   |                   |                                                     |
|                                    |                                               |                   |                   |                                                     |

IV. Produced Water

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

V. Well Completion Data

|                                   |                                     |                                    |                             |                                             |                                     |
|-----------------------------------|-------------------------------------|------------------------------------|-----------------------------|---------------------------------------------|-------------------------------------|
| <sup>25</sup> Spud Date<br>8/2/06 | <sup>26</sup> Ready Date<br>11/9/06 | <sup>27</sup> TD<br>8268'          | <sup>28</sup> PBSD<br>8266' | <sup>29</sup> Perforations<br>8155' - 8236' | <sup>30</sup> DHC, MC<br>DHC 2145AZ |
| <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" 32.3# H-40                  |                             | 145'                                        | 150 sx                              |
| 8 3/4"                            |                                     | 7" 20# J-55                        |                             | 3866'                                       | 560 sx                              |
| 6 1/4"                            |                                     | 4 1/2" 11.6#- 10.5# J-55           |                             | 8267'                                       | 312 sx                              |
|                                   |                                     | 2 3/8"                             |                             | 8217'                                       |                                     |

VI. Well Test Data

|                                |                                 |                                     |                                    |                                     |                                      |
|--------------------------------|---------------------------------|-------------------------------------|------------------------------------|-------------------------------------|--------------------------------------|
| <sup>35</sup> Date New Oil     | <sup>36</sup> Gas Delivery Date | <sup>37</sup> Test Date<br>11/08/06 | <sup>38</sup> Test Length<br>1 hr. | <sup>39</sup> Tbg. Pressure<br>141# | <sup>40</sup> Csg. Pressure<br>200#  |
| <sup>41</sup> Choke Size<br>2" | <sup>42</sup> Oil               | <sup>43</sup> Water<br>72 bpd       | <sup>44</sup> Gas<br>151 mcf/d     | <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.<br>Signature: Tracey N. Monroe |                          | 12/12/06 OIL CONSERVATION DIVISION         |  |
| Printed name:<br>Tracey N. Monroe                                                                                                                                                                                                       |                          | Approved by: [Signature]                   |  |
| Title:<br>Regulatory Technician                                                                                                                                                                                                         |                          | Title: DEPUTY OIL & GAS INSPECTOR, DIST. 3 |  |
| E-mail Address:                                                                                                                                                                                                                         |                          | Approval Date: DEC 12 2006                 |  |
| Date:<br>12/6/06                                                                                                                                                                                                                        | Phone:<br>(505) 326-9752 |                                            |  |

8