

District I  
PO Box 1980, Hobbs, NM 88241-1980

District II  
P.O. Drawer DD, Artesia, NM 88211-0719

District III  
1000 Rio Brazos Rd., Aztec, NM 87410

District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals, & Natural Resources Department

Form C-104  
Revised February 21, 1994  
Instructions on back  
Submit to Appropriate District Office  
5 Copies

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|   |   |   |
|---|---|---|
| <sup>1</sup> Operator Name and Address<br><br>Burlington Resources Oil & Gas<br>PO Box 4289<br>Farmington, NM 87499 |   | <sup>2</sup> OGRID Number<br><br>14538                  |
|   |   | <sup>3</sup> Reason for Filing Code<br><br>CO - 7/11/96 |
| <sup>4</sup> API Number<br><br>30-045-11379   | <sup>5</sup> Pool Name<br><br>BARKER CREEK DAKOTA | <sup>6</sup> Pool Code<br><br>71520                     |
| <sup>7</sup> Property Code<br><br>006821  | <sup>8</sup> Property Name<br><br>BARKER          | <sup>9</sup> Well Number<br><br>#2                      |

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

|                    |               |                  |               |         |                      |                       |                       |                     |                    |
|--------------------|---------------|------------------|---------------|---------|----------------------|-----------------------|-----------------------|---------------------|--------------------|
| UI or lot no.<br>B | Section<br>21 | Township<br>032N | Range<br>014W | Lot.Idn | Feet from the<br>440 | North/South Line<br>N | Feet from the<br>1540 | East/West Line<br>E | County<br>SAN JUAN |
|--------------------|---------------|------------------|---------------|---------|----------------------|-----------------------|-----------------------|---------------------|--------------------|

<sup>11</sup> Bottom Hole Location

|                        |         |                                     |       |                                   |               |                                   |               |                                     |        |
|------------------------|---------|-------------------------------------|-------|-----------------------------------|---------------|-----------------------------------|---------------|-------------------------------------|--------|
| UI or lot no.          | Section | Township                            | Range | Lot.Idn                           | Feet from the | North/South Line                  | Feet from the | East/West Line                      | County |
| <sup>12</sup> Use Code |         | <sup>13</sup> Producing Method Code |       | <sup>14</sup> Gas Connection 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 |
| 14538                              | BURLINGTON RESOURCES OIL & GAS<br>5051 WESTHEIMER SUITE 1430<br>HOUSTON, TX 77056-2124 |                   | G                 | B-21-T032N-R014W                                    |
|                                    |  |                   |                   |   |
|                                    |  |                   |                   |   |
|                                    |  |                   |                   |   |
|                                    |  |                   |                   |   |
|                                    |  |                   |                   |   |
|                                    |  |                   |                   |   |

IV. Produced Water

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

V. Well Completion Data

|                         |                          |                                    |                         |                            |
|-------------------------|--------------------------|------------------------------------|-------------------------|----------------------------|
| <sup>25</sup> Spud Date | <sup>26</sup> Ready Date | <sup>27</sup> TD                   | <sup>28</sup> PBTB      | <sup>29</sup> Perforations |
| <sup>30</sup> Hole Size |                          | <sup>31</sup> Casing & Tubing Size | <sup>32</sup> Depth Set | <sup>33</sup> Sacks Cement |
|                         |                          |                                    |                         |                            |
|                         |                          |                                    |                         |                            |
|                         |                          |                                    |                         |                            |
|                         |                          |                                    |                         |                            |

VI. Well Test Data

|                            |                                 |                         |                           |                             |                             |
|----------------------------|---------------------------------|-------------------------|---------------------------|-----------------------------|-----------------------------|
| <sup>34</sup> Date New Oil | <sup>35</sup> Gas Delivery Date | <sup>36</sup> Test Date | <sup>37</sup> Test Length | <sup>38</sup> Tbg. Pressure | <sup>39</sup> Csg. Pressure |
| <sup>40</sup> Choke Size   | <sup>41</sup> Oil               | <sup>42</sup> Water     | <sup>43</sup> Gas         | <sup>44</sup> AOF           | <sup>45</sup> Test Method   |

|  |  |                              |                      |
|--|--|------------------------------|----------------------|
| <sup>46</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><br>Signature: <i>Dolores Diaz</i> |  | OIL CONSERVATION DIVISION    |                      |
| Printed Name: Dolores Diaz   |  | Approved by: Frank T. Chavez |                      |
| Title: Production Associate  |  | Title: District Supervisor   |                      |
| Date: 7/11/96  |  | Approved Date: July 11, 1996 |                      |
| Phone: (505) 326-9700  |  |                              |                      |
| <sup>47</sup> If this is a change of operator fill in the OGRID number and name of the previous operator<br>14538 Meridian Oil Production  |  |                              |                      |
| Previous Operator Signature  |  | Printed Name                 | Title                |
| Signature: <i>Dolores Diaz</i>   |  | Dolores Diaz                 | Production Associate |
|  |  |                              | Date<br>7/11/96      |