

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                        |
|   |  | <sup>3</sup> Reason for Filing Code/ Effective Date<br>ND |
| <sup>4</sup> API Number<br>30-045-33924   | <sup>5</sup> Pool Name<br>Basin Dakota     | <sup>6</sup> Pool Code<br>71599                           |
| <sup>7</sup> Property Code<br>36028   | <sup>8</sup> Property Name<br>Marx Federal | <sup>9</sup> Well Number<br>1M                            |

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

|                    |               |                 |              |         |                       |                           |                        |                        |                    |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|------------------------|------------------------|--------------------|
| UL or lot no.<br>N | Section<br>20 | Township<br>30N | Range<br>11W | Lot.Idn | Feet from the<br>945' | North/South Line<br>South | Feet from the<br>1470' | East/West line<br>West | County<br>San Juan |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|------------------------|------------------------|--------------------|

**<sup>11</sup> Bottom Hole Location**

|                             |   |                                      |                                   |                                    |                                     |                  |               |                |        |
|-----------------------------|---|--------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|--------|
| UL or lot no.<br>N          | 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                              |                   |                   | RCVD APR20'07<br>OIL CONS. DIV.                     |
| 25244                              | Williams Field Services                       |                   |                   | DIST. 3   |
|                                    |   |                   |                   |   |
|                                    |   |                   |                   |   |

**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>1/4/07 | <sup>26</sup> Ready Date<br>4/16/07 | <sup>27</sup> TD<br>6884' | <sup>28</sup> PBDT<br>6809' | <sup>29</sup> Perforations<br>6542' - 6666' | <sup>30</sup> DHC, MC<br>DHC 2461 AZ |
| <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"                              | 192'                      | 150 sx                      |   |                                      |
| 8 3/4"                            | 7"                                  | 3973'                     | 647 sx                      |   |                                      |
| 6 1/4"                            | 4 1/2"                              | 6883'                     | 239 sx                      |   |                                      |
|                                   | 2 3/8"                              | 6608'                     |                             |   |                                      |

**VI. Well Test Data**

|                                  |                                 |                                    |                                    |                                    |                                      |
|----------------------------------|---------------------------------|------------------------------------|------------------------------------|------------------------------------|--------------------------------------|
| <sup>35</sup> Date New Oil<br>SI | <sup>36</sup> Gas Delivery Date | <sup>37</sup> Test Date<br>4/16/07 | <sup>38</sup> Test Length<br>1 hr. | <sup>39</sup> Tbg. Pressure<br>80# | <sup>40</sup> Csg. Pressure          |
| <sup>41</sup> Choke Size<br>3/8" | <sup>42</sup> Oil<br>0          | <sup>43</sup> Water<br>0           | <sup>44</sup> Gas<br>272 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: <i>Tracey N. Monroe</i> |                          | <sup>48</sup> 4/24/07 OIL CONSERVATION DIVISION |
| Printed name:<br>Tracey N. Monroe  |                          | Approved by: <i>Charles H. Lewis</i> 5-03-07    |
| Title:<br>Regulatory Technician  |                          | Title:<br>SUPERVISOR DISTRICT # 3               |
| E-mail Address:  |                          | Approval Date:<br>APR 24 2007                   |
| Date:<br>4/18/09   | Phone:<br>(505) 326-9752 | <i>compl sundry</i>                             |

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