

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  
Revised June 10, 2003

Submit to Appropriate District Office  
4 Copies



I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                                    |                                                |                                                                  |
|----------------------------------------------------------------------------------------------------|------------------------------------------------|------------------------------------------------------------------|
| <sup>1</sup> Operator name and Address<br>CDX Rio, LLC<br>2010 Afton Place<br>Farmington, NM 87401 |                                                | <sup>2</sup> OGRID Number<br>222374                              |
|                                                                                                    |                                                | <sup>3</sup> Reason for Filing Code / Effective Date<br>New Well |
| <sup>4</sup> API Number<br>30 - 039 - 29204                                                        | <sup>5</sup> Pool Name<br>Wildcat Basin Mancos | <sup>6</sup> Pool Code<br>97232                                  |
| <sup>7</sup> Property Code<br>33458                                                                | <sup>8</sup> Property Name<br>Jicarilla 151    | <sup>9</sup> Well Number<br>8F                                   |

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

| Ul or lot no. | Section | Township | Range | Lot.Idn | Feet from the | North/South line | Feet from the | East/West line | County     |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|------------|
| H             | 3       | 26N      | 5W    |         | 2335'         | North            | 1300'         | East           | Rio Arriba |

II. 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>J | <sup>13</sup> Producing Method Code<br>F | <sup>14</sup> Gas Connection Date<br>3/21/2006 | <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 OGRID | <sup>19</sup> Transporter Name and Address | <sup>20</sup> POD | <sup>21</sup> O/G | <sup>22</sup> POD ULSTR Location and Description |
|---------------------------------|--------------------------------------------|-------------------|-------------------|--------------------------------------------------|
| 58577                           | Williams Field Services                    | 245530            | O                 |                                                  |
|                                 | 188 CR 4900, Bloomfield, NM 87413          |                   |                   |                                                  |
| 9018                            | Giant Crude Gathering                      | 245510            | G                 |                                                  |
|                                 | 111 CR 4990, Bloomfield, NM 87413          |                   |                   |                                                  |
|                                 |                                            |                   |                   |                                                  |
|                                 |                                            |                   |                   |                                                  |
|                                 |                                            |                   |                   |                                                  |
|                                 |                                            |                   |                   |                                                  |
|                                 |                                            |                   |                   |                                                  |

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>8/3/2005 | <sup>26</sup> Ready Date<br>3/16/2006        | <sup>27</sup> TD<br>8442'           | <sup>28</sup> PBSD<br>8353'              | <sup>29</sup> Perforations<br>7296-7706' | <sup>30</sup> DHC, MC<br>DHC (diagram attached)<br>DHC-3363<br>(diagram attached) |
| <sup>31</sup> Hole Size<br>12 1/4"  | <sup>32</sup> Casing & Tubing Size<br>9.625" | <sup>33</sup> Depth Set<br>645' 682 | <sup>34</sup> Sacks Cement<br>602 cu.ft. |                                          |                                                                                   |
| 8 3/4"                              | 7"                                           | 4200'                               | 1231 cu.ft.                              |                                          |                                                                                   |
| 6 1/4"                              | 4 1/2"                                       | 3930-8427'                          | 834 cu.ft.                               |                                          |                                                                                   |
|                                     | 2 3/8"                                       | 8141'                               |                                          |                                          |                                                                                   |

VI. Well Test Data

|                                |                                              |                                      |                                |                                        |                                        |
|--------------------------------|----------------------------------------------|--------------------------------------|--------------------------------|----------------------------------------|----------------------------------------|
| <sup>35</sup> Date New Oil     | <sup>36</sup> Gas Delivery Date<br>3/21/2006 | <sup>37</sup> Test Date<br>3/20/2006 | <sup>38</sup> Test Length<br>1 | <sup>39</sup> Tbg. Pressure<br>SI 1350 | <sup>40</sup> Csg. Pressure<br>SI 1300 |
| <sup>41</sup> Choke Size<br>2" | <sup>42</sup> Oil<br>0                       | <sup>43</sup> Water<br>0             | <sup>44</sup> Gas<br>127 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.

Signature: Nancy Oltmanns  
Printed name: Nancy Oltmanns

Title: Agent

E-mail Address: nancy.oltmanns@cdxgas.com

Date: 3/23/2006 Phone: 505-326-3003

OIL CONSERVATION DIVISION

Approved by: Charles Herrin

Title: SUPERVISOR DISTRICT # 3

Approval Date: APR 12 2006