

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 Feb. 26, 2007

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><b>ENERGEN RESOURCES CORPORATION</b><br><b>2198 Bloomfield Highway</b><br><b>Farmington NM 87401</b> |                                                       | <sup>2</sup> OGRID Number<br><b>162928</b>                      |
|                                                                                                                                                |                                                       | <sup>3</sup> Reason for Filing Code/Effective Date<br><b>NW</b> |
| <sup>4</sup> API Number<br><b>30-0</b><br><b>30-039-29707</b>                                                                                  | <sup>5</sup> Pool Name<br><b>Basin Fruitland Coal</b> | <sup>6</sup> Pool Code<br><b>71629</b>                          |
| <sup>7</sup> Property Code<br><b>36505</b>                                                                                                     | <sup>8</sup> Property Name<br><b>Navajo Lake</b>      | <sup>9</sup> Well Number<br><b>100</b>                          |

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

|                           |                      |                        |                     |          |                                 |                                  |                                   |                               |                             |
|---------------------------|----------------------|------------------------|---------------------|----------|---------------------------------|----------------------------------|-----------------------------------|-------------------------------|-----------------------------|
| UL or lot no.<br><b>B</b> | Section<br><b>24</b> | Township<br><b>32N</b> | Range<br><b>06W</b> | Lot. Idn | Feet from the<br><b>760 730</b> | North/South Line<br><b>North</b> | Feet from the<br><b>2540 2515</b> | East/West line<br><b>East</b> | County<br><b>Rio Arriba</b> |
|---------------------------|----------------------|------------------------|---------------------|----------|---------------------------------|----------------------------------|-----------------------------------|-------------------------------|-----------------------------|

<sup>11</sup> Bottom Hole Location

|                                   |                                     |                                   |                                   |                                    |                                                 |                                  |                                                   |                               |                             |
|-----------------------------------|-------------------------------------|-----------------------------------|-----------------------------------|------------------------------------|-------------------------------------------------|----------------------------------|---------------------------------------------------|-------------------------------|-----------------------------|
| UL or lot no.<br><b>A &amp; H</b> | Section<br><b>13</b>                | Township<br><b>32N</b>            | Range<br><b>06W</b>               | Lot. Idn                           | Feet from the<br><b>999 1969 964 &amp; 1940</b> | North/South Line<br><b>North</b> | Feet from the<br><b>1087 1267 1062 &amp; 1242</b> | East/West line<br><b>East</b> | County<br><b>Rio Arriba</b> |
| <sup>12</sup> Lse 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 OGRID | <sup>19</sup> Transporter Name and Address                                              | <sup>20</sup> O/G/W   |
| <b>9018</b>                     | <b>Giant Industries</b><br><b>5764 U.S. Highway 64</b><br><b>Farmington, NM 87401</b>   | <b>O</b>              |
| <b>151618</b>                   | <b>Williams Field Services Company</b><br><b>P.O. Box 645</b><br><b>Tulsa, OK 74102</b> | <b>G</b>              |
|                                 |                                                                                         | <b>RCVD NOV 7 '07</b> |
|                                 |                                                                                         | <b>OIL CONS. DIV.</b> |

IV. Well Completion Data

DIST. 3

|                                            |                                                           |                                              |                                                                   |                                                          |                                               |
|--------------------------------------------|-----------------------------------------------------------|----------------------------------------------|-------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------|
| <sup>21</sup> Spud Date<br><b>05/15/07</b> | <sup>22</sup> Ready Date<br><b>10/22/07</b>               | <sup>23</sup> TD<br><b>6639' &amp; 7624'</b> | <sup>24</sup> PBSD<br><b>6639' &amp; 7624'</b>                    | <sup>25</sup> Perforations<br><b>4271' - 6470' &amp;</b> | <sup>26</sup> DHC, MC<br><b>4022' - 7547'</b> |
| <sup>27</sup> Hole Size<br><b>12.25"</b>   | <sup>28</sup> Casing & Tubing Size<br><b>9.625" 32.3#</b> | <sup>29</sup> Depth Set<br><b>213'</b>       | <sup>30</sup> Sacks Cement<br><b>125 sks - 148 cu.ft. - circ.</b> |                                                          |                                               |
| <b>8.75"</b>                               | <b>7.0" 23#</b>                                           | <b>4201'</b>                                 | <b>775 sks - 1187 cu.ft. - circ.</b>                              |                                                          |                                               |
| <b>6.25"</b>                               | <b>4.50" &amp; 4.50" 11.6#</b>                            | <b>Lower: 6514' TOL: 3981'</b>               | <b>Upper: 7591' TOL: 3819'</b>                                    |                                                          |                                               |
|                                            | <b>2.375" Kill string</b>                                 | <b>3781'</b>                                 |                                                                   |                                                          |                                               |

V. Well Test Data

|                                                                                                                                                                                                                                              |                                 |                                            |                                                                                                                                                                               |                                         |                                           |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|--------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|-------------------------------------------|
| <sup>31</sup> Date New Oil                                                                                                                                                                                                                   | <sup>32</sup> Gas Delivery Date | <sup>33</sup> Test Date<br><b>10/23/07</b> | <sup>34</sup> Test Length<br><b>2 hrs.</b>                                                                                                                                    | <sup>35</sup> Tbg. Pressure<br><b>0</b> | <sup>36</sup> Csg Pressure<br><b>1000</b> |
| <sup>37</sup> Choke Size                                                                                                                                                                                                                     | <sup>38</sup> Oil               | <sup>39</sup> Water                        | <sup>40</sup> Gas<br><b>600 mcf/d</b>                                                                                                                                         | <sup>41</sup> Test Method               |                                           |
| <sup>42</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>Vicki Donaghey</i> |                                 |                                            | <b>11/13/07</b><br>OIL CONSERVATION DIVISION<br>Approved by: <i>[Signature]</i><br>Title: <b>DEPUTY OIL &amp; GAS INSPECTOR, DIST. 3</b><br>Approval Date: <b>NOV 14 2007</b> |                                         |                                           |
| Printed name: <b>Vicki Donaghey</b>                                                                                                                                                                                                          |                                 |                                            |                                                                                                                                                                               |                                         |                                           |
| Title: <b>Regulatory Analyst</b>                                                                                                                                                                                                             |                                 |                                            |                                                                                                                                                                               |                                         |                                           |
| E-mail Address: <b>vdonaghe@energen.com</b>                                                                                                                                                                                                  |                                 |                                            |                                                                                                                                                                               |                                         |                                           |
| Date: <b>11/05/07</b>                                                                                                                                                                                                                        |                                 | Phone: <b>505-325-6800</b>                 |                                                                                                                                                                               | <i>[Signature]</i>                      |                                           |

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