

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>2010 Afton Place</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>Test Allowable - Gas</b> |
| <sup>4</sup> API Number<br><b>30-0</b><br><b>30-039-31022</b>                                                                            | <sup>5</sup> Pool Name<br><b>Basin Dakota</b>     | <sup>6</sup> Pool Code<br><b>71599</b>                                            |
| <sup>7</sup> Property Code<br><b>21935</b>                                                                                               | <sup>8</sup> Property Name<br><b>Jicarilla 67</b> | <sup>9</sup> Well Number<br><b>21</b>                                             |

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            |
|--------------|-----------|------------|------------|----------|---------------|------------------|---------------|----------------|-------------------|
| <b>E</b>     | <b>19</b> | <b>25N</b> | <b>05W</b> | <b>2</b> | <b>2575'</b>  | <b>North</b>     | <b>701'</b>   | <b>West</b>    | <b>Rio Arriba</b> |

<sup>11</sup> 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 | <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>Enterprise</b><br><b>P.O. Box 645</b><br><b>El Paso, TX 79978</b>                  | <b>G</b>            |
|                                 |                                                                                       |                     |
|                                 |                                                                                       |                     |
|                                 |                                                                                       |                     |
|                                 |                                                                                       |                     |



IV. Well Completion Data

|                         |                          |                                    |                    |                            |                       |
|-------------------------|--------------------------|------------------------------------|--------------------|----------------------------|-----------------------|
| <sup>21</sup> Spud Date | <sup>22</sup> Ready Date | <sup>23</sup> TD                   | <sup>24</sup> PBTD | <sup>25</sup> Perforations | <sup>26</sup> DHC, MC |
| 05/10/11                | ~ 8/10/11                | 7222'                              | 7040'              | 6938' - 7110'              |                       |
| <sup>27</sup> Hole Size |                          | <sup>28</sup> Casing & Tubing Size |                    | <sup>29</sup> Depth Set    |                       |
| 12.25                   |                          | 9.625" 32.3# H-40                  |                    | 269'                       |                       |
| 7.875, 8.75             |                          | 4.50" 11.6# J-55                   |                    | 1730 sks - 160 cf. - circ. |                       |
|                         |                          | 2.375" 4.7# J-55                   |                    | 7201'                      |                       |
|                         |                          |                                    |                    | Not Yet                    |                       |
|                         |                          |                                    |                    |                            |                       |

V. Well Test Data

|                                         |                                                          |                                    |                                         |                                              |                                              |
|-----------------------------------------|----------------------------------------------------------|------------------------------------|-----------------------------------------|----------------------------------------------|----------------------------------------------|
| <sup>31</sup> Date New Oil<br><b>NA</b> | <sup>32</sup> Gas Delivery Date<br><b>Approx 8/27/11</b> | <sup>33</sup> Test Date            | <sup>34</sup> Test Length<br><b>hr.</b> | <sup>35</sup> Tbg Pressure<br><b>SI- psi</b> | <sup>36</sup> Csg Pressure<br><b>SI- psi</b> |
| <sup>37</sup> Choke Size<br><b>"</b>    | <sup>38</sup> Oil                                        | <sup>39</sup> Water<br><b>bwpd</b> | <sup>40</sup> Gas<br><b>mcf/d</b>       | <sup>41</sup> Test Method<br><b>NA</b>       |                                              |

<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

Signature **Anna Stotts**

Printed name.  
**Anna Stotts**

Title  
**Regulatory Analyst**

E-mail Address  
**astotts@energen.com**

Date  
**8/9/11**

Phone  
**505-324-4154**

OIL CONSERVATION DIVISION  
Approved by: **Chris R. 8-9-11**

Title  
**SUPERVISOR DISTRICT # 3**

Approval Date: **AUG 09 2011**