

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

Form C-104  
Revised Feb. 26, 2007

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

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>Energen Resources Corporation<br>2010 Afton Place<br>Farmington, NM 87401 |                                              | <sup>2</sup> OGRID Number<br>162928                                      |
|                                                                                                                     |                                              | <sup>3</sup> Reason for Filing Code/Effective Date<br>Test Allowable-Gas |
| <sup>4</sup> API Number<br>30-0<br>30-039-31040                                                                     | <sup>5</sup> Pool Name<br>Blanco Mesaverde   | <sup>6</sup> Pool Code<br>72319                                          |
| <sup>7</sup> Property Code<br>21942                                                                                 | <sup>8</sup> Property Name<br>Jicarilla 115E | <sup>9</sup> Well Number<br>13A                                          |

**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     |
|---------------|---------|----------|-------|----------|---------------|------------------|---------------|----------------|------------|
| F             | 3       | 26N      | 03W   |          | 1835'         | North            | 1760'         | West           | Rio Arriba |

**<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                          |
|---------------------------------|------------------------------------------------------------------|----------------------------------------------|
| 9018                            | Giant Industries<br>5764 U.S. Highway 64<br>Farmington, NM 87401 | 0                                            |
| 25244                           | Williams<br>P.O. Box 645<br>Tulsa, Ok 74102                      | G                                            |
|                                 |                                                                  | RCVD DEC 15 '11<br>OIL CONS. DIV.<br>DIST. 3 |

**IV. Well Completion Data**

*CIBP set @ 6012'*

|                                    |                                              |                           |                              |                                             |                       |
|------------------------------------|----------------------------------------------|---------------------------|------------------------------|---------------------------------------------|-----------------------|
| <sup>21</sup> Spud Date<br>5/25/11 | <sup>22</sup> Ready Date<br>Approx. 12/16/11 | <sup>23</sup> TD<br>7987' | <sup>24</sup> PBTD<br>7882'  | <sup>25</sup> Perforations<br>5925' - 6001' | <sup>26</sup> DHC, MC |
| <sup>27</sup> Hole Size            | <sup>28</sup> Casing & Tubing Size           | <sup>29</sup> Depth Set   | <sup>30</sup> Sacks Cement   |                                             |                       |
| 12.25"                             | 9.625" 32.3# H-40                            | 300'                      | 133 sks - 159 cf. - circ.    |                                             |                       |
| 8.75"                              | 7.0" 23# J-55                                | 4115' TOC:515'            | 492 sks- 1107 cf. - no circ. |                                             |                       |
| 6.25"                              | 4.50" 11.6# J-55                             | 7926' TOC: 3700'          | 490 sks - 760 cf - no circ.  |                                             |                       |
|                                    | 2.375" 4.7# J-55                             | Not Yet                   |                              |                                             |                       |

**V. Well Test Data**

|                                                                                                                                                                                                                                              |                                 |                         |                                                                      |                             |                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------------|----------------------------------------------------------------------|-----------------------------|-----------------------------|
| <sup>31</sup> Date New Oil                                                                                                                                                                                                                   | <sup>32</sup> Gas Delivery Date | <sup>33</sup> Test Date | <sup>34</sup> Test Length                                            | <sup>35</sup> Tbg. Pressure | <sup>36</sup> Csg. Pressure |
|                                                                                                                                                                                                                                              | GRS 12/16/11                    |                         | hr.                                                                  | psi                         | psi                         |
| <sup>37</sup> Choke Size                                                                                                                                                                                                                     | <sup>38</sup> Oil               | <sup>39</sup> Water     | <sup>40</sup> Gas                                                    |                             | <sup>41</sup> Test Method   |
| "                                                                                                                                                                                                                                            | bopd                            | bwpd                    | mcf                                                                  |                             |                             |
| <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>Martin Cabrera</i> |                                 |                         | OIL CONSERVATION DIVISION<br>Approved by: <i>Charles L. 12-15-11</i> |                             |                             |
| Printed name: Martin Cabrera                                                                                                                                                                                                                 |                                 |                         | Title: SUPERVISOR DISTRICT # 3                                       |                             |                             |
| Title: District Engineer                                                                                                                                                                                                                     |                                 |                         | Approval Date: DEC 15 2011                                           |                             |                             |
| E-mail Address: mcabrera@energen.com                                                                                                                                                                                                         |                                 |                         |                                                                      |                             |                             |
| Date: 12/12/11                                                                                                                                                                                                                               | Phone: 505-324-4122             |                         |                                                                      |                             |                             |