

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-104  
Revised March 25, 1999

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>2198 Bloomfield Highway<br>Farmington, NM 87401<br>NSH-4985 |  | <sup>2</sup> OGRID Number<br>162928       |  |
| <sup>4</sup> API Number<br>30-0 30-039-27450   |  | <sup>3</sup> Reason for Filing Code<br>NW |  |
| <sup>5</sup> Pool Name<br>Basin Fruitland Coal   |  | <sup>6</sup> Pool Code<br>71629           |  |
| <sup>7</sup> Property Code<br>32567  |  | <sup>9</sup> Well Number<br>101           |  |

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

|                    |               |                 |              |          |                      |                           |                       |                        |                      |
|--------------------|---------------|-----------------|--------------|----------|----------------------|---------------------------|-----------------------|------------------------|----------------------|
| UL or lot no.<br>B | Section<br>29 | Township<br>32N | Range<br>05W | Lot. Idn | Feet from the<br>755 | North/South Line<br>North | Feet from the<br>2375 | East/West line<br>East | County<br>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<br>9018 | <sup>19</sup> Transporter Name and Address<br>Giant Industries<br>5764 U.S. Highway 64<br>Farmington, NM 87401 | <sup>20</sup> POD | <sup>21</sup> O/G<br>0 | <sup>22</sup> POD ULSTR Location and Description<br>B-29-T32N-R05W |
| 25244                                   | Williams Field Services Company<br>P.O. Box 645<br>Tulsa, OK 74102   |                   | G                      | B-29-T32N-R05W   |
|   |  |                   |                        |  |
|   |  |                   |                        |  |
|   |  |                   |                        |  |

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>09/23/03 | <sup>26</sup> Ready Date<br>10/21/03         | <sup>27</sup> TD<br>3605'       | <sup>28</sup> PBTD<br>3605'                                | <sup>29</sup> Perforations<br>3439' - 3564' | <sup>30</sup> DHC, MC |
| <sup>31</sup> Hole Size<br>12-1/4"  | <sup>32</sup> Casing & Tubing Size<br>9-5/8" | <sup>33</sup> Depth Set<br>251' | <sup>34</sup> Sacks Cement<br>125 sks - 176 cu.ft. - circ. |   |                       |
| 8-3/4"                              | 7"   | 3433'                           | 525 sks - 1005 cu.ft. - circ.                              |   |                       |
| 6-1/4"                              | 5-1/2"                                       | 3605' TOL 3285'                 | none   |   |                       |
|                                     | 2-3/8"                                       | 3578'                           |  |   |                       |

VI. Well Test Data

|                            |                                 |                                     |                                    |                                   |                                     |
|----------------------------|---------------------------------|-------------------------------------|------------------------------------|-----------------------------------|-------------------------------------|
| <sup>35</sup> Date New Oil | <sup>36</sup> Gas Delivery Date | <sup>37</sup> Test Date<br>10/28/03 | <sup>38</sup> Test Length<br>7 day | <sup>39</sup> Tbg. Pressure<br>90 | <sup>40</sup> Csg. Pressure<br>1020 |
| <sup>41</sup> Choke Size   | <sup>42</sup> Oil               | <sup>43</sup> Water                 | <sup>44</sup> Gas<br>935 mcf/d     | <sup>45</sup> AOF                 | <sup>46</sup> Test Method           |

|   |                     |   |  |
|---|---------------------|---|--|
| <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: Vicki Donaghey |                     | 18-04 OIL CONSERVATION DIVISION<br>Approved by: Charles Th...<br>Title: DEPUTY OIL & GAS INSPECTOR, DIST. 08<br>Approval Date: JAN - 8 2004 |  |
| Printed name: Vicki Donaghey  |                     |   |  |
| Title: Production Assistant   |                     |   |  |
| Date: 10/29/03  | Phone: 505-325-6800 |   |  |

|  |              |       |      |
|--|--------------|-------|------|
| <sup>48</sup> If this is a change of operator fill in the OGRID number and name of the previous operator |              |       |      |
| Previous Operator Signature  | Printed Name | Title | Date |