

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 October 15, 2009

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|  |  |   |
|--|--|---|
| <sup>1</sup> Operator name and Address<br>Black Hills Gas Resource, Inc.<br>P.O. Box 249 / 3200 N 1 <sup>st</sup> Street<br>Bloomfield, NM 87413 |  | <sup>2</sup> OGRID Number<br>013925                             |
|  |  | <sup>3</sup> Reason for Filing Code/ Effective Date<br>New Well |
| <sup>4</sup> API Number<br>30 - 039-29269  | <sup>5</sup> Pool Name<br>Basin Mancos         | <sup>6</sup> Pool Code<br>97232                                 |
| <sup>7</sup> Property Code<br>23825  | <sup>8</sup> Property Name<br>Jicarilla 462-23 | <sup>9</sup> Well Number<br>33                                  |

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

|                    |               |                 |             |         |                       |                           |                       |                        |                      |
|--------------------|---------------|-----------------|-------------|---------|-----------------------|---------------------------|-----------------------|------------------------|----------------------|
| UL or lot no.<br>J | Section<br>23 | Township<br>30N | Range<br>3W | Lot Idn | Feet from the<br>1695 | North/South Line<br>South | Feet from the<br>1812 | 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 | <sup>19</sup> Transporter Name and Address                                     | <sup>20</sup> O/G/W |
| 013925                          | Black Hills Gas Resources, Inc.<br>1515 Wynkoop, Suite 500<br>Denver, CO 80202 | G                   |
|                                 |  | RCVD JUN 11 '10     |
|                                 |  | Oil Cons. Div.      |
|                                 |  | DIST. 3             |

IV. Well Completion Data

|                                       |                                      |                           |                             |   |                       |
|---------------------------------------|--------------------------------------|---------------------------|-----------------------------|---|-----------------------|
| <sup>21</sup> Spud Date<br>04/10/2006 | <sup>22</sup> Ready Date<br>6/9/2010 | <sup>23</sup> TD<br>8580' | <sup>24</sup> PBDT<br>8550' | <sup>25</sup> Perforations<br>7162'-7607' | <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  |   |                       |
| 12-1/4"                               | 9-5/8", 36#, J-55                    | 314'                      | 190                         |   |                       |
| 8-3/4"                                | 7", 23#, J-55                        | 3770'                     | 710                         |   |                       |
| 6-1/4"                                | 4-1/2", 11.6#, N-80                  | 8580'                     | 415                         |   |                       |
|                                       | 2-3/8", 4.7#, J-55                   | 7077'                     |                             |   |                       |

V. Well Test Data

|                                  |  |                                       |                                    |                                     |                                      |
|----------------------------------|--|---------------------------------------|------------------------------------|-------------------------------------|--------------------------------------|
| <sup>31</sup> Date New Oil       | <sup>32</sup> Gas Delivery Date<br>Ready | <sup>33</sup> Test Date<br>06/09/2010 | <sup>34</sup> Test Length<br>4 hrs | <sup>35</sup> Tbg. Pressure<br>1808 | <sup>36</sup> Csg. Pressure<br>1400  |
| <sup>37</sup> Choke Size<br>1/8" | <sup>38</sup> Oil                        | <sup>39</sup> Water<br>120 BWPD       | <sup>40</sup> Gas<br>140 MCFD      |                                     | <sup>41</sup> Test Method<br>Flowing |

<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:

Printed name:

Daniel Manus

Title:

Regulatory Technician

E-mail Address:

daniel.manus@blackhillscorp.com

Date:

06/09/2010

Phone:

(505) 634-1111 Ext 28

OIL CONSERVATION DIVISION

Approved by:

Title:

SUPERVISOR DISTRICT #3

Approval Date:

JUN 15 2010

DOV Survey