

## 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 ResourcesOil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505Form C-104  
Revised June 10, 2003Submit to Appropriate District Office  
5 Copies☐ AMENDED REPORT

## I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address Black Hills Gas Resources, Inc. 350 Indiana Street, Suite 400 Golden, CO 80401		<sup>2</sup> OGRID Number 013925
		<sup>3</sup> Reason for Filing Code/ Effective Date NW
<sup>4</sup> API Number 30 - 039-27848	<sup>5</sup> Pool Name Cabresto Canyon, Tertiary	<sup>6</sup> Pool Code 97037
<sup>7</sup> Property Code	<sup>8</sup> Property Name Jicarilla 461-24	<sup>9</sup> Well Number 8

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

UL or lot no. M	Section 24	Township 30N	Range 03W	Lot.Idn	Feet from the 640	North/South Line South	Feet from the 935	East/West line West	County Rio Arriba
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<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 3/22/05	<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> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
036785	Duke Energy Field Services 3300 North "A" St. Bldg 7 Midland, TX 79705		G	M-24-T30N-R03W

## IV. Produced Water

<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description M-24-T30N-R03W
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## V. Well Completion Data

<sup>25</sup> Spud Date 8/28/04	<sup>26</sup> Ready Date 3/15/05	<sup>27</sup> TD 3865'	<sup>28</sup> PBTD 3803'	<sup>29</sup> Perforations 1268-70,1286-90	<sup>30</sup> DHC, MC
<sup>31</sup> Hole Size	<sup>32</sup> Casing & Tubing Size	<sup>33</sup> Depth Set	<sup>34</sup> Sacks Cement		
12 1/4"	8 5/8"	279'	175		
7 7/8"	5 1/2"	3855'	625		
	2 3/8"	1280'			

## VI. Well Test Data

<sup>35</sup> Date New Oil	<sup>36</sup> Gas Delivery Date 3/22/05	<sup>37</sup> Test Date 3/13/05	<sup>38</sup> Test Length 24 hours	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
<sup>41</sup> Choke Size 1/2"	<sup>42</sup> Oil -	<sup>43</sup> Water	<sup>44</sup> Gas 470	<sup>45</sup> AOF	<sup>46</sup> Test Method Flowing

<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.

Signature: Allison Newcomb

Printed name:  
Allison NewcombTitle:  
Engineering TechnicianE-mail Address:  
anewcomb@bhcp.com

Date: 4/21/2005 Phone: 720-210-1308

6-15-05 OIL CONSERVATION DIVISION

Approved by:

Charles Bern

Title: SUPERVISOR DISTRICT # 3

Approval Date: JUN 15 2005