

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 June 10, 2003

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

Submit to Appropriate District Office  
5 Copies  
TO SHOW CORRECT FHL  
☒ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address B C Operating, Inc. P O Box 50820 Midland, TX 79710		<sup>2</sup> OGRID Number 160825
		<sup>3</sup> Reason for Filing Code/ Effective Date NW effect 5/9/06
<sup>4</sup> API Number 30 - 005-63415	<sup>5</sup> Pool Name Greenfield ; Wolfcamp (Gas)	<sup>6</sup> Pool Code 9753 /
<sup>7</sup> Property Code 28803	<sup>8</sup> Property Name Buffalo Hunt 21	<sup>9</sup> Well Number 1

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

UL or lot no. O	Section 21	Township 13S	Range 27E	Lot.Idn	Feet from the 660	North/South Line South	Feet from the 1980	East/West line East	County Chaves
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<sup>11</sup> Bottom Hole Location

UL or lot no. B	Section 21	Township 13S	Range 27E	Lot Idn	Feet from the 948	North/South line North	Feet from the 1890	East/West line East	County Chaves
<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 5-9-06	<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
147831	AGAVE ENERGY COMPANY 105 S. 4 <sup>th</sup> Street Artesia, NM 88210		G	

IV. Produced Water

<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description
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V. Well Completion Data

<sup>25</sup> Spud Date 12-30-05	<sup>26</sup> Ready Date 5-9-06	<sup>27</sup> TD 9072	<sup>28</sup> PBSD	<sup>29</sup> Perforations 5955' - 8357'	<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		
17-1/2	13-3/8	313'	340 sx		
12-1/4	9-5/8	1519'	690 sx		
5-1/2	5-1/2	8580'	1005 sx CI H		
	2-7/8	5529'			

VI. Well Test Data

<sup>35</sup> Date New Oil N/A	<sup>36</sup> Gas Delivery Date 5-9-06	<sup>37</sup> Test Date 5-10-06	<sup>38</sup> Test Length 24	<sup>39</sup> Tbg. Pressure 320	<sup>40</sup> Csg. Pressure 550
<sup>41</sup> Choke Size 17/64	<sup>42</sup> Oil 0	<sup>43</sup> Water 30	<sup>44</sup> Gas 518	<sup>45</sup> AOF	<sup>46</sup> Test Method Flow

<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: *Phyllis A. Edwards*

Printed name:  
Phyllis A. Edwards

Title:  
Regulatory Analyst, Agent for B C Operating, Inc.

E-mail Address:  
pedwards@conchoresources.com

Date: 5/26/06 Phone: 432-685-4340

OIL CONSERVATION DIVISION

Approved by:

BRYAN G. ARRANT  
DISTRICT II GEOLOGIST

Title:

Approval Date:

JUN 2 1 2006