

District I  
1625 N. ... Dr., Hobbs, NM 88240  
District II  
1301 W. ... 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

SEP 30 2009

AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address <b>COG Operating LLC 550 W. Texas Avenue, Suite 1300 Midland, TX 79701</b>		<sup>2</sup> OGRID Number <b>229137</b>
		<sup>3</sup> Reason for Filing Code/ Effective Date <b>NW effec 09/09/09</b>
<sup>4</sup> API Number <b>30-015-37050</b>	<sup>5</sup> Pool Name <b>Loco Hills; Glorieta-Yeso</b>	<sup>6</sup> Pool Code <b>26770</b>
<sup>7</sup> Property Code <b>302587</b>	<sup>8</sup> Property Name <b>Willow State</b>	<sup>9</sup> Well Number <b>015</b>

**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
<b>J</b>	<b>16</b>	<b>17S</b>	<b>31E</b>		<b>2190</b>	<b>South</b>	<b>680</b>	<b>West</b>	<b>Eddy</b>

**<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 <b>S</b>	<sup>13</sup> Producing Method Code <b>P</b>	<sup>14</sup> Gas Connection Date <b>09/09/09</b>	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
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**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
<b>15694</b>	<b>Navajo Refining Co. Pipeline Division P O Box 159 Artesia, NM 88211-0159</b>	<b>2817566</b>	<b>O</b>	
<b>036785</b>	<b>DCP Midstream</b>	<b>2817567</b>	<b>G</b>	

**IV. Produced Water**

<sup>23</sup> POD <b>2817568</b>	<sup>24</sup> POD ULSTR Location and Description
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**V. Well Completion Data**

<sup>25</sup> Spud Date <b>08/05/09</b>	<sup>26</sup> Ready Date <b>09/16/09</b>	<sup>27</sup> TD <b>6728</b>	<sup>28</sup> PBDT <b>6680</b>	<sup>29</sup> Perforations <b>5560' - 6300'</b>	<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		
<b>17-1/2</b>	<b>13-3/8</b>	<b>476</b>	<b>500</b>		
<b>11</b>	<b>8-5/8</b>	<b>1810</b>	<b>600</b>		
<b>7-7/8</b>	<b>5-1/2</b>	<b>6728</b>	<b>1100</b>		
	<b>2-7/8" tbg</b>	<b>6367</b>			

**VI. Well Test Data**

<sup>35</sup> Date New Oil <b>09/16/09</b>	<sup>36</sup> Gas Delivery Date <b>09/16/09</b>	<sup>37</sup> Test Date <b>09/22/09</b>	<sup>38</sup> Test Length <b>24 hrs</b>	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
<sup>41</sup> Choke Size	<sup>42</sup> Oil <b>53</b>	<sup>43</sup> Water <b>333</b>	<sup>44</sup> Gas <b>125</b>	<sup>45</sup> AOF	<sup>46</sup> Test Method <b>P</b>

<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: <i>Chasity Jackson</i> Printed name: Chasity Jackson Title: Agent for COG E-mail Address: cjackson@conchoresources.com Date: 09/24/09	OIL CONSERVATION DIVISION				
	Approved by: <i>Jacqui Brewer</i>				
	Title: <i>Geologist</i>				
	Approval Date: <i>10/7/2009</i>				
	Phone: 432-686-3087				