

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

MAR 12 2009

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

☐ AMENDED REPORT

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

<sup>1</sup> Operator name and Address COG Operating LLC 550 W. Texas Avenue, Suite 1300 Midland, TX 79701		<sup>2</sup> OGRID Number 229137
		<sup>3</sup> Reason for Filing Code/ Effective Date NW effective 2-26-09
<sup>4</sup> API Number 30 - 015-36478	<sup>5</sup> Pool Name EMPIRE; GLORIETA-YESO	<sup>6</sup> Pool Code 96210
<sup>7</sup> Property Code 37287	<sup>8</sup> Property Name KOOL AID STATE	<sup>9</sup> Well Number 001

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

UL or lot no. H	Section 24	Township 17S	Range 28E	Lot.Idn	Feet from the 2310	North/South Line North	Feet from the 990	East/West line East	County Eddy
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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 S	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 2-26-09	<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
015694	Navajo Refining Co. Pipeline Div.	5105284	O	Section 24, T17S, R28E, UL H
009171	Frontier Energy Services	5105286	G	Section 24, T17S, R28E, UL H

**IV. Produced Water**

<sup>23</sup> POD 5105288	<sup>24</sup> POD ULSTR Location and Description Section 24, T17S, R28E, UL H
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**V. Well Completion Data**

<sup>25</sup> Spud Date 1-24-09	<sup>26</sup> Ready Date 2-26-09	<sup>27</sup> TD 5379	<sup>28</sup> PBSD 5303	<sup>29</sup> Perforations 4280 - 5100	<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		
11	8-5/8	247	880		
7-7/8	5-1/2	5378	1250		
	2-7/8" tbg	4178			

**VI. Well Test Data**

<sup>35</sup> Date New Oil 3/2/09	<sup>36</sup> Gas Delivery Date 3/2/09	<sup>37</sup> Test Date 3/5/09	<sup>38</sup> Test Length	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
<sup>41</sup> Choke Size	<sup>42</sup> Oil 47	<sup>43</sup> Water 431	<sup>44</sup> Gas 94	<sup>45</sup> AOF	<sup>46</sup> Test Method P
<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>Phyllis A. Edwards</i> Printed name: Phyllis A. Edwards Title: Regulatory Analyst E-mail Address: pedwards@conchoresources.com Date: 3/11/09			OIL CONSERVATION DIVISION Approved by: <i>Jacquie Reever</i> Title: Geologist Approval Date: 3/13/09 Phone: 432-685-4340		