

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

Form C-104  
Revised June 10, 2003

RECEIVED

JUN 18 2009

HOBBSOCD

Submit to Appropriate District Office  
5 Copies

☐ 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 eff 06/02/09</b>
<sup>4</sup> API Number <b>30 - 025-39021</b>	<sup>5</sup> Pool Name <b>Maljamar; Yeso, West</b>	<sup>6</sup> Pool Code <b>44500</b>
<sup>7</sup> Property Code <b>302456</b>	<sup>8</sup> Property Name <b>BC Federal</b>	<sup>9</sup> Well Number <b>35</b>

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

UL or lot no. <b>E</b>	Section <b>19</b>	Township <b>17S</b>	Range <b>32E</b>	Lot.Idn	Feet from the <b>2510</b>	North/South Line <b>North</b>	Feet from the <b>330</b>	East/West line <b>West</b>	County <b>Lea</b>
---------------------------	----------------------	------------------------	---------------------	---------	------------------------------	----------------------------------	-----------------------------	-------------------------------	----------------------

**<sup>11</sup> Bottom Hole Location**

UL or lot no. <b>E</b>	Section <b>19</b>	Township <b>17S</b>	Range <b>32E</b>	Lot Idn	Feet from the <b>2300 2254</b>	North/South line <b>North</b>	Feet from the <b>378 379</b>	East/West line <b>West</b>	County <b>Lea</b>
<sup>12</sup> Lse Code <b>F</b>	<sup>13</sup> Producing Method Code <b>P</b>	<sup>14</sup> Gas Connection Date <b>06/02/09</b>	<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
<b>015694</b>	<b>Navajo Refining Co. Pipeline Div.  PO Box 159 Artesia, NM 88211-0159</b>	<b>2833993</b>	<b>O</b>	
<b>221115</b>	<b>Frontier Energy Services, LLC</b>	<b>2833994</b>	<b>G</b>	

**IV. Produced Water**

<sup>23</sup> POD <b>2833997</b>	<sup>24</sup> POD ULSTR Location and Description
-------------------------------------	--

**V. Well Completion Data**

<sup>25</sup> Spud Date <b>04/28/09</b>	<sup>26</sup> Ready Date <b>06/02/09</b>	<sup>27</sup> TD <b>6825</b>	<sup>28</sup> PBDT <b>6730</b>	<sup>29</sup> Perforations <b>5860 - 6600</b>	<sup>30</sup> DHC, MC
<sup>31</sup> Hole Size		<sup>32</sup> Casing & Tubing Size		<sup>33</sup> Depth Set	
<b>17 1/2</b>		<b>13 3/8</b>		<b>639</b>	
<b>11</b>		<b>8 5/8</b>		<b>2102</b>	
<b>7 7/8</b>		<b>5 1/2</b>		<b>6825</b>	
		<b>2 7/8" tbg</b>		<b>6370</b>	

**VI. Well Test Data**

<sup>35</sup> Date New Oil <b>6/7/09</b>	<sup>36</sup> Gas Delivery Date <b>6/7/09</b>	<sup>37</sup> Test Date <b>6/8/09</b>	<sup>38</sup> Test Length 24 Hours	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
<sup>41</sup> Choke Size	<sup>42</sup> Oil <b>170</b>	<sup>43</sup> Water <b>277</b>	<sup>44</sup> Gas <b>76</b>	<sup>45</sup> AOF	<sup>46</sup> Test Method Pumping

<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:

Printed name:

Kanicia Carrillo

Title:

Regulatory Analyst

E-mail Address:

kcarrillo@conchoresources.com

Date:

06/17/09

Phone:

432-685-4332

OIL CONSERVATION DIVISION

Approved by:

Title:

REGULATORY ENGINEER

Approval Date:

JUN 24 2009