

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

OCT 11 2007  
OCD-ARTESIA

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 effec 09/15/2007
<sup>4</sup> API Number 30 - 015 - 35471	<sup>5</sup> Pool Name Loco Hills Glorieta Yeso	<sup>6</sup> Pool Code 96718
<sup>7</sup> Property Code 302504	<sup>8</sup> Property Name Holder CB Federal	<sup>9</sup> Well Number 11

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

UL or lot no. M	Section 9	Township 17S	Range 30E	Lot.Idn	Feet from the 715	North/South Line South	Feet from the 990	East/West line West	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 F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 09/15/07	<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
15694	Navajo Refining Co. Pipeline Division P O Box 159 Artesia, NM 88211-0159	5105188	O	Unit M, Section 9, T17S, R30E
	DCP Midstream	5105190	G	Unit M, Section 9, T17S, R30E

IV. Produced Water

<sup>23</sup> POD 5105194	<sup>24</sup> POD ULSTR Location and Description Unit M, Section 9, T17S, R30E
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V. Well Completion Data

<sup>25</sup> Spud Date 08/07/07	<sup>26</sup> Ready Date 09/15/07	<sup>27</sup> TD 5896	<sup>28</sup> PBSD 5881	<sup>29</sup> Perforations 5010 - 5518	<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	440	927		
12-1/4	8 5/8	1380	800		
7 7/8	5 1/2	5895	1400		
	2-7/8	5517			

VI. Well Test Data

<sup>35</sup> Date New Oil 09/19/07	<sup>36</sup> Gas Delivery Date 09/15/07	<sup>37</sup> Test Date 09/20/07	<sup>38</sup> Test Length 24 hrs	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
<sup>41</sup> Choke Size	<sup>42</sup> Oil 139	<sup>43</sup> Water 310	<sup>44</sup> Gas 343	<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: 

Printed name:  
Kanicia Carrillo

Title:  
Regulatory Analyst

E-mail Address:  
kcarrillo@conchoresources.com

Date:  
10/10/2007

Phone:  
432-685-4332

OIL CONSERVATION DIVISION

Approved by:

**BRYAN G. ARRAÑT**  
**DISTRICT II GEOLOGIST**

Approval Date:

OCT 12 2007