

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

SEP 19 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 08/21/2007
<sup>4</sup> API Number 30 - 015 - 35273	<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 009

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
D	17	17S	30E		920	North	330	West	Eddy

<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 08/21/07	<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	2830568	O	Unit D, Section 17, T17S, R30E
	DCP Midstream	2830569	G	Unit D, Section 17, T17S, R30E

IV. Produced Water


<sup>23</sup> POD 2830570	<sup>24</sup> POD ULSTR Location and Description Unit D, Section 17, T17S, R30E
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V. Well Completion Data

<sup>25</sup> Spud Date 07/21/07	<sup>26</sup> Ready Date 08/21/07	<sup>27</sup> TD 6030	<sup>28</sup> PBDT 5981	<sup>29</sup> Perforations 4835 - 5519	<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	415	448		
12-1/4	8 5/8	1388	800		
7 7/8	5 1/2	6030	1550		
	2-7/8"	5547			

VI. Well Test Data

<sup>35</sup> Date New Oil 08/23/07	<sup>36</sup> Gas Delivery Date 08/23/07	<sup>37</sup> Test Date 09/05/07	<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 49	<sup>43</sup> Water 145	<sup>44</sup> Gas 91	<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:  
09/10/2007  
Phone:  
432-685-4332

OIL CONSERVATION DIVISION	
Approved by:	BRYAN G. ARRAÑT DISTRICT II GEOLOGIST
Approval Date:	SEP 19 2007