

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

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 effect 9/15/10
<sup>4</sup> API Number 30-015-37223	<sup>5</sup> Pool Name Loco Hills; Glorieta Yeso	
<sup>6</sup> Pool Code 96718		
<sup>7</sup> Property Code 302483	<sup>8</sup> Property Name Electra Federal	<sup>9</sup> Well Number 47

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

Ul or lot no. K	Section 10	Township 17S	Range 30E	Lot.Idn	Feet from the 2310	North/South Line South	Feet from the 1650	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 9/15/10	<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.	0104165	O	
009171	DCP Midstream	0104166	G	

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**IV. Produced Water**

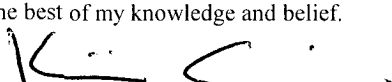

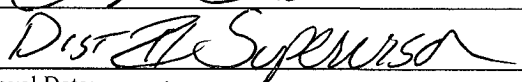
<sup>23</sup> POD 0104167	<sup>24</sup> POD ULSTR Location and Description
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**V. Well Completion Data**

<sup>25</sup> Spud Date 8/8/10	<sup>26</sup> Ready Date 9/15/10	<sup>27</sup> TD 6090	<sup>28</sup> PBSD 6035	<sup>29</sup> Perforations 4500 - 5740	<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	452	1141		
11	8 5/8	1322	500		
7 7/8	5 1/2	6077	1000		
	2 7/8 tbg	5727			

**VI. Well Test Data**

<sup>35</sup> Date New Oil 9/23/10	<sup>36</sup> Gas Delivery Date 9/23/10	<sup>37</sup> Test Date 9/26/10	<sup>38</sup> Test Length 24 hrs	<sup>39</sup> Tbg. Pressure 70	<sup>40</sup> Csg. Pressure 70
<sup>41</sup> Choke Size	<sup>42</sup> Oil 184	<sup>43</sup> Water 520	<sup>44</sup> Gas 236	<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: 		OIL CONSERVATION DIVISION	
Printed name: Kanicia Carrillo		Approved by: 	
Title: Regulatory Analyst		Title: 	
E-mail Address: kcarrillo@conchoresources.com		Approval Date: JAN 27 2011	
Date: 10/04/10	Phone: 432-685-4332		

