

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

RECEIVED

JUN 11 2010

Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORITY 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 4/20/10
<sup>4</sup> API Number 30-015-37081	<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 40

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

UL or lot no. D	Section 15	Township 17S	Range 30E	Lot.Idn	Feet from the 330	North/South Line North	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 4/20/10	<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	

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 3/14/10	<sup>26</sup> Ready Date 4/20/10	<sup>27</sup> TD 6039	<sup>28</sup> PBTD 5982	<sup>29</sup> Perforations 4450-5800	<sup>30</sup> DHC, MC
<sup>31</sup> Hole Size 17 1/2	<sup>32</sup> Casing & Tubing Size 13 3/8	<sup>33</sup> Depth Set 440	<sup>34</sup> Sacks Cement 1000sx		
11	8 5/8	1304	500sx		
7 7/8	5 1/2	6039	950sx		
	2 7/8 tbg	5585			

VI. Well Test Data

<sup>35</sup> Date New Oil 4/20/10	<sup>36</sup> Gas Delivery Date 5/14/10	<sup>37</sup> Test Date 5/25/10	<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 216	<sup>43</sup> Water 953	<sup>44</sup> Gas 169	<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  
Chasity Jackson

Title  
Agent for COG

E-mail Address.  
cjackson@conchoresources.com

Date.  
6/4/10

Phone  
432-686-3087

OIL CONSERVATION DIVISION

Approved by

Title

Approval Date

JUN 24 2010

KB

2010