

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 effective 11/23/10
<sup>4</sup> API Number 30-015-38076 ✓	<sup>5</sup> Pool Name Empire;Glorieta-Yeso, East KZ	
		<sup>6</sup> Pool Code 96610 ✓
<sup>7</sup> Property Code 37933 ✓	<sup>8</sup> Property Name Mc Coy State	
		<sup>9</sup> Well Number 4 ✓

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

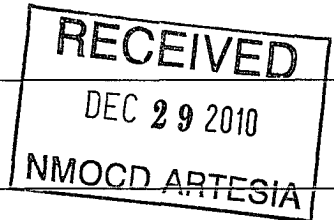
UL or lot no. I	Section 8	Township 17S	Range 29E	Lot.Idn	Feet from the 2310	North/South Line South	Feet from the 425	East/West line East	County Eddy ✓
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<sup>11</sup> Bottom Hole Location

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 S ✓	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 11/23/10	<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
15694	Navajo Refining Co. Pipeline Div.	5105380	O	Sec 8, 17S, 29E, Unit I
036785	DCP Midstream	5105382	G	Sec 8, 17S, 29E, Unit I



IV. Produced Water

<sup>23</sup> POD 5105384	<sup>24</sup> POD ULSTR Location and Description Sec 8, 17S, 29E, Unit I
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V. Well Completion Data

<sup>25</sup> Spud Date 10/18/10	<sup>26</sup> Ready Date 11/23/100	<sup>27</sup> TD 5406	<sup>28</sup> PBTB 5345	<sup>29</sup> Perforations 4450 - 5190	<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 350	<sup>34</sup> Sacks Cement 400 sx		
11	8-5/8	833	400 sx		
7-7/8	5-1/2	5392	900 sx		
	2-7/8	4981			

VI. Well Test Data

<sup>35</sup> Date New Oil 12/4/10	<sup>36</sup> Gas Delivery Date 12/4/10	<sup>37</sup> Test Date 12/9/10	<sup>38</sup> Test Length 24	<sup>39</sup> Tbg. Pressure 70	<sup>40</sup> Csg. Pressure 70
<sup>41</sup> Choke Size	<sup>42</sup> Oil 165	<sup>43</sup> Water 354	<sup>44</sup> Gas 289	<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: <i>C Jackson</i>		OIL CONSERVATION DIVISION Approved by: <i>AP Dade</i>	
Printed name: Chasity Jackson		Title: <i>DISTRICT SUPERVISOR</i>	
Title: Regulatory Analyst		Approval Date: <i>02/07/2011</i>	
E-mail Address: cjackson@conchoresources.com			
Date: 12/20/10	Phone: 432-686-3087		

KZ