

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 October 15, 2009

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address <b>COG Operating LLC</b> 550 West Texas Ave, Suite 100 Midland, TX 79701		<sup>2</sup> OGRID Number 229137
		<sup>3</sup> Reason for Filing Code/ Effective Date NW Effective 12/7/11
<sup>4</sup> API Number 30 - 015 - 39369	<sup>5</sup> Pool Name EMPIRE; GLORIETA-YESO	<sup>6</sup> Pool Code 96210
<sup>7</sup> Property Code 308204	<sup>8</sup> Property Name MC STATE	<sup>9</sup> Well Number 05

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

UL or lot no. J	Section 23	Township 17S	Range 28E	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 S	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 12/7/11	<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> O/G/W
27841	HollyFrontier Refining & Marketing LLC.	O
36785	Dcp Midstream	G
<div>RECEIVED JAN 05 2012 NMOCD ARTESIA</div>		

**IV. Well Completion Data**

<sup>21</sup> Spud Date 11/3/11	<sup>22</sup> Ready Date 12/7/11	<sup>23</sup> TD 5288	<sup>24</sup> PBTD 5221	<sup>25</sup> Perforations 3710 - 5000	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
17-1/2	13-3/8	251	300		
11	8-5/8	881	400		
7-7/8	5-1/2	5278	900		
	2-7/8 tbq	4735			

**V. Well Test Data**

<sup>31</sup> Date New Oil 12/17/11	<sup>32</sup> Gas Delivery Date 12/15/11	<sup>33</sup> Test Date 12/17/11	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure 70	<sup>36</sup> Csg. Pressure 70
<sup>37</sup> Choke Size	<sup>38</sup> Oil 17	<sup>39</sup> Water 746	<sup>40</sup> Gas 18		<sup>41</sup> Test Method P

<sup>42</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>Chasity Jackson</i>		OIL CONSERVATION DIVISION	
Printed name Chasity Jackson		Approved by: <i>T. C. Shepard</i>	
Title: Regulatory Analyst		Title: <i>Geologist</i>	
E-mail Address: cjackson@concho.com		Approval Date: <i>1/2/2012</i>	
Date: 1/3/12	Phone: 432-686-3087		