

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 11/24/11
<sup>4</sup> API Number 30-015-39272	<sup>5</sup> Pool Name Empire; Glorieta-Yeso, East	
		<sup>6</sup> Pool Code 96610
<sup>7</sup> Property Code 302495	<sup>8</sup> Property Name Folk Federal	
		<sup>9</sup> Well Number 23

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

UL or lot no. D	Section 17	Township 17S	Range 29E	Lot Idn	Feet from the 1085	North/South Line North	Feet from the 350	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 11/24/11	<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
278421	HollyFrontier Refining & Marketing, LLC	O
005122	DCP Midstream	G
<div>RECEIVED FEB 08 2012 NMOCD ARTESIA</div>		

IV. Well Completion Data

<sup>21</sup> Spud Date 10/15/11	<sup>22</sup> Ready Date 11/24/11	<sup>23</sup> TD 5495	<sup>24</sup> PBTD 5430	<sup>25</sup> Perforations 3930 - 5200	<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	167	950		
11	8-5/8	878	500		
7-7/8	5-1/2	5485	1050		
	2-7/8 tbg	5101			

V. Well Test Data

<sup>31</sup> Date New Oil 12/1/11	<sup>32</sup> Gas Delivery Date 11/29/11	<sup>33</sup> Test Date 12/2/11	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure 70	<sup>36</sup> Csg. Pressure 70
<sup>37</sup> Choke Size n/a	<sup>38</sup> Oil 111	<sup>39</sup> Water 658	<sup>40</sup> Gas 175		<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: *Netha Aaron*

Printed name:  
Netha Aaron

Title:  
Regulatory Analyst

E-mail Address:  
oaaron@conchoresources.com

Date:  
12/9//11

Phone:  
432-818-2319

OIL CONSERVATION DIVISION

Approved by: *T.C. Shepard*

Title: *Dist II Geologist*

Approval Date:  
FEB 17 2012