

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 11/4/11
<sup>4</sup> API Number 30 – 015 – 39274	<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 27

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

UL or lot no. F	Section 17	Township 17S	Range 29E	Lot 1dn	Feet from the 1783	North/South Line North	Feet from the 2404	East/West line West	County Eddy
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<sup>11</sup> Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot 1dn	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 11/4/11	<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
005122	DCP Midstream	G

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IV. Well Completion Data

<sup>21</sup> Spud Date 10/8/11	<sup>22</sup> Ready Date 11/4/11	<sup>23</sup> TD 5452	<sup>24</sup> PBTD 5393	<sup>25</sup> Perforations 3950 - 5200	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size 17-1/2	<sup>28</sup> Casing & Tubing Size 13-3/8	<sup>29</sup> Depth Set 350	<sup>30</sup> Sacks Cement 1125		
11	8-5/8	941	500		
7-7/8	5-1/2	5443	900		
	2-7/8 tbg	5103			

V. Well Test Data

<sup>31</sup> Date New Oil 11/10/11	<sup>32</sup> Gas Delivery Date 11/5/11	<sup>33</sup> Test Date 11/13/11	<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 162	<sup>39</sup> Water 512	<sup>40</sup> Gas 186		<sup>41</sup> Test Method Pumping

<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>N. Aaron</i>		OIL CONSERVATION DIVISION	
Printed name: Netha Aaron		Approved by: <i>T. C. Shepard</i>	
Title: Regulatory Analyst		Title: <i>Geologist</i>	
E-mail Address: oaaron@conchoresources.com		Approval Date: <i>11/4/2012</i>	
Date: 12/1/11	Phone: 432-818-2319		

dm