

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., 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 August 1, 2011

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> One Concho Center 600 West Illinois Ave. Midland, TX 79701		<sup>2</sup> OGRID Number 229137
		<sup>3</sup> Reason for Filing Code/ Effective Date NW Effective 6/11/13
<sup>4</sup> API Number 30 - 015 -40414	<sup>5</sup> Pool Name Empire; Glorieta Yeso, East	<sup>6</sup> Pool Code 96610
<sup>7</sup> Property Code 39291	<sup>8</sup> Property Name Hogan State Com	<sup>9</sup> Well Number 3H

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

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
P	2	17S	29E		990	South	330	East	Eddy

**<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
M	2	17S	29E		980	South	345	West	Eddy
<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 6/11/13	<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
33479	HollyFrontier Refining & Marketing, LLC	O
36785	DCP Midstream, LP	G

**RECEIVED**  
 SEP 30 2013  
**NMOCD ARTESIA**

**IV. Well Completion Data**

<sup>21</sup> Spud Date 4/3/13	<sup>22</sup> Ready Date 6/11/13	<sup>23</sup> TD 9568MD 5129TVD	<sup>24</sup> PBDT 9571MD 5128TVD	<sup>25</sup> Perforations 5601 - 9452	<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	359		1350sx	
12-1/4	9-5/8	1358		500sx	
8-3/4	7	4488		0	
7-7/8	5-1/2	9501		900sx	
	2-7/8 tbg	4588			

**V. Well Test Data**

<sup>31</sup> Date New Oil 6/15/13	<sup>32</sup> Gas Delivery Date 6/13/13	<sup>33</sup> Test Date 6/16/13	<sup>34</sup> Test Length 24	<sup>35</sup> Tbg. Pressure 70	<sup>36</sup> Csg. Pressure 70
<sup>37</sup> Choke Size	<sup>38</sup> Oil 191	<sup>39</sup> Water 1111	<sup>40</sup> Gas 75	<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: *Chasity Jackson*

Printed name: Chasity Jackson

Title: Regulatory Analyst

E-mail Address: cjackson@concho.com

Date: 9/9/13

Phone: 432-686-3087

OIL CONSERVATION DIVISION

Approved by: *T. C. Shepard*

Title: "Geologist"

Approval Date: *10/2/2013*