

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 <b>229137</b>
		<sup>3</sup> Reason for Filing Code/ Effective Date NW Effective 4/21/13 Lower Lateral
<sup>4</sup> API Number <b>30 - 015-40213 39950</b>	<sup>5</sup> Pool Name <b>Fren;Glorieta-Yeso</b>	<sup>6</sup> Pool Code <b>26770</b>
<sup>7</sup> Property Code <b>39075</b>	<sup>8</sup> Property Name <b>Burkett 16 State</b>	<sup>9</sup> Well Number <b>16H</b>

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

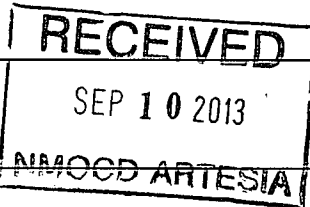
Ul or lot no. <b>B</b>	Section <b>16</b>	Township <b>17S</b>	Range <b>31E</b>	Lot Idn	Feet from the <b>990</b>	North/South Line <b>North</b>	Feet from the <b>1650</b>	East/West line <b>East</b>	County <b>Eddy</b>
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<sup>11</sup> Bottom Hole Location

UL or lot no. <b>D</b>	Section <b>16</b>	Township <b>17S</b>	Range <b>31E</b>	Lot Idn	Feet from the <b>981</b>	North/South line <b>North</b>	Feet from the <b>343</b>	East/West line <b>West</b>	County <b>Eddy</b>
<sup>12</sup> Lse Code <b>S</b>	<sup>13</sup> Producing Method Code <b>P</b>	<sup>14</sup> Gas Connection Date <b>4/21/13</b>	<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
	<b>HollyFrontier Refining &amp; Mkt</b>	<b>O</b>
<b>36785</b>	<b>DCP Midstream, LP</b>	<b>G</b>



IV. Well Completion Data

<sup>21</sup> Spud Date <b>12/27/12</b>	<sup>22</sup> Ready Date <b>4/21/13</b>	<sup>23</sup> TD <b>8714</b>	<sup>24</sup> PBTD <b>8668</b>	<sup>25</sup> Perforations <b>6386 - 8858</b>	<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		
<b>17-1/2</b>	<b>13-3/8</b>	<b>398</b>	<b>400</b>		
<b>12-1/4</b>	<b>9-5/8</b>	<b>1817</b>	<b>600</b>		
<b>8-3/4</b>	<b>7</b>	<b>5465</b>	<b>1250</b>		
<b>6-1/8 liner</b>	<b>4-1/2</b> <b>2-7/8 tbg</b>	<b>8672</b> <b>5249</b>	<b>0</b>		

V. Well Test Data

<sup>31</sup> Date New Oil <b>4/21/13</b>	<sup>32</sup> Gas Delivery Date <b>4/21/13</b>	<sup>33</sup> Test Date <b>4/22/13</b>	<sup>34</sup> Test Length <b>24 Hrs</b>	<sup>35</sup> Tbg. Pressure <b>70</b>	<sup>36</sup> Csg. Pressure <b>70</b>
<sup>37</sup> Choke Size	<sup>38</sup> Oil <b>195</b>	<sup>39</sup> Water <b>934</b>	<sup>40</sup> Gas <b>147</b>		<sup>41</sup> Test Method <b>P</b>

<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:

*K. Castillo*

Printed name:  
Kania Castillo

Title:  
Lead Regulatory Analyst

E-mail Address:  
kcastillo@concho.com

Date:  
9/9/13

Phone:  
432-685-4332

OIL CONSERVATION DIVISION

Approved by:

*T. C. Shepard*

Title:

**"Geologist"**

Approval Date:

*9/17/2013*