

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 1/31/12
<sup>4</sup> API Number 30 - 015-39607	<sup>5</sup> Pool Name Dodd; Glorieta- Upper Yeso	<sup>6</sup> Pool Code 97917
<sup>7</sup> Property Code 308195	<sup>8</sup> Property Name DODD FEDERAL UNIT	<sup>9</sup> Well Number 648

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

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
J	11	17S	29E		2310	South	1650	East	Eddy

**<sup>11</sup> Bottom Hole Location**

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Lsc Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 1/31/12	<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
221115	Frontier Field Services, LLC	G

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**IV. Well Completion Data**

<sup>21</sup> Spud Date 12/29/11	<sup>22</sup> Ready Date 1/31/12	<sup>23</sup> TD 4586	<sup>24</sup> PBDT 4504	<sup>25</sup> Perforations 4100-4350	<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	289		400
11		8-5/8	1191		500
7-7/8		5-1/2	4560		900
		2-7/8 tbg	4169		

**V. Well Test Data**

<sup>31</sup> Date New Oil 3/9/12	<sup>32</sup> Gas Delivery Date 3/9/12	<sup>33</sup> Test Date 3/9/12	<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 75	<sup>39</sup> Water 182	<sup>40</sup> Gas 105		<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 Approved by: <i>David H. Sepewisor</i>	
Printed name: Chasity Jackson		Title: <i>Dir H Sepewisor</i>	
Title: Regulatory Analyst		Approval Date: <i>04/11/12</i>	
E-mail Address: cjackson@concho.com			
Date: 4/11/12	Phone: 432-686-3087		