

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 10/24/11
<sup>4</sup> API Number 30 - 015 - 39122	<sup>5</sup> Pool Name Mar Loco; Glorieta, Yeso	<sup>6</sup> Pool Code 97866
<sup>7</sup> Property Code 308142	<sup>8</sup> Property Name Foster Eddy	<sup>9</sup> Well Number 22

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

UL or lot no. A	Section 17	Township 17S	Range 31E	Lot Idn	Feet from the 330	North/South Line North	Feet from the 1020	East/West line East	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 10/24/11	<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
27841	HollyFrontier Refining & Marketing LLC	O
005555	Frontier Energy Services	G
<div>RECEIVED NOV 28 2011 NMOCD ARTESIA</div>		

**IV. Well Completion Data**

<sup>21</sup> Spud Date 9/18/11	<sup>22</sup> Ready Date 10/24/11	<sup>23</sup> TD 6336	<sup>24</sup> PBDT 6289	<sup>25</sup> Perforations 4860 - 6150	<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	458	600		
11	8-5/8	1813	650		
7-7/8	5-1/2	6336	950		
	2-7/8 tbg	6101			

**V. Well Test Data**

<sup>31</sup> Date New Oil 11/4/11	<sup>32</sup> Gas Delivery Date 11/4/11	<sup>33</sup> Test Date 11/4/11	<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 234	<sup>39</sup> Water 594	<sup>40</sup> Gas 228		<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: aaron@concho.com

Date: 11/17/11 Phone: 432-818-2319

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

NOV 29 2011

*AA*