

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 2/2/12
<sup>4</sup> API Number 30 - 015 - 39315	<sup>5</sup> Pool Name Burch Keely-Glorieta-Upper Yeso	<sup>6</sup> Pool Code 97918
<sup>7</sup> Property Code 308086	<sup>8</sup> Property Name Burch Keely Unit	<sup>9</sup> Well Number 520

**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
A	13	17S	29E		990	North	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
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 2/2/12	<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
5108	Sentinel Transportation	O
221115	Frontier Field Services, LLC	G

**REC**  
APR 11 2012  
NMOCD ARTESIA

**IV. Well Completion Data**

<sup>21</sup> Spud Date 1/13/12	<sup>22</sup> Ready Date 2/2/12	<sup>23</sup> TD 4647	<sup>24</sup> PBTD 4598	<sup>25</sup> Perforations 4250 - 4500	<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		306	400
11		8-5/8		1053	500
7-7/8		5-1/2		4647	900
		2-7/8 tbg		4555	

**V. Well Test Data**

<sup>31</sup> Date New Oil 2/3/12	<sup>32</sup> Gas Delivery Date 2/3/12	<sup>33</sup> Test Date 2/3/12	<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 40	<sup>39</sup> Water 330	<sup>40</sup> Gas 110		<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: *C Jackson*  
Printed name: Chasity Jackson  
Title: Regulatory Analyst  
E-mail Address: cjackson@concho.com  
Date: 4/11/12

OIL CONSERVATION DIVISION	
Approved by: <i>SRDade</i>	Title: <i>Dist. H Supervisor</i>
Approval Date: <i>04/11/2012</i>	
Phone: 432-686-3087	