

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 2/16/12
<sup>4</sup> API Number 30 - 015 - 39575	<sup>5</sup> Pool Name <i>grayburg-Jackson; SR-Q-G-SA</i> <del>Burch-Keely-Glorieta-Upper-Yeso</del>	<sup>6</sup> Pool Code 28509 <del>97918</del>
<sup>7</sup> Property Code <del>39039</del> 308086	<sup>8</sup> Property Name Burch Keely Unit <del>18-Federal</del>	<sup>9</sup> Well Number 6H

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
3	18	17S	30E		1650	South	330	West	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
I	18	17S	30E		1725	South	359	East	Eddy
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 2/16/12	<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

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IV. Well Completion Data

<sup>21</sup> Spud Date 12/21/11	<sup>22</sup> Ready Date 2/16/12	<sup>23</sup> TD 9130 MD/4861 TVD	<sup>24</sup> PBTD 9130MD/4861 TVD	<sup>25</sup> Perforations 5050 - 9050	<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	357	550		
12-1/4	9-5/8	1152	500		
8-3/4	5-1/2	9130	1700		
	2-7/8 tbg	4256			

V. Well Test Data

<sup>31</sup> Date New Oil 2/16/12	<sup>32</sup> Gas Delivery Date 2/16/12	<sup>33</sup> Test Date 3/13/12	<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 124	<sup>39</sup> Water 165	<sup>40</sup> Gas 718		<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: *K C*  
Printed name: Kanicia Castillo  
Title: Lead Regulatory Analyst  
E-mail Address: Kcastillo@concho.com  
Date: 4/25/12  
Phone: 432-685-4332

OIL CONSERVATION DIVISION

Approved by: *DR Dade*  
Title: *Director Supervisor*  
Approval Date: *5/3/12 (original)*