

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 1/25/12
<sup>4</sup> API Number 30 - 015 - 39438	<sup>5</sup> Pool Name Grayburg Jackson; SR-Q-G-SA	
<sup>6</sup> Pool Code 28509		
<sup>7</sup> Property Code 308086	<sup>8</sup> Property Name Burch Keely Unit	<sup>9</sup> Well Number 505

**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
D	13	17S	29E		230	North	330	West	Eddy

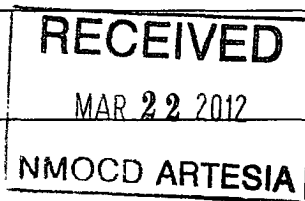
**<sup>11</sup> Bottom Hole Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	13	17S	29E		380	North	380	West	Eddy

<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 1/25/12	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
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**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



**IV. Well Completion Data**

<sup>21</sup> Spud Date 1/2/12	<sup>22</sup> Ready Date 1/25/12	<sup>23</sup> TD 4617	<sup>24</sup> PBTB 4550	<sup>25</sup> Perforations 4200 – 4560	<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	294		950	
11	8-5/8	1008		500	
7-7/8	5-1/2	4557		900	
	2-7/8 tbg	4450			

**V. Well Test Data**

<sup>31</sup> Date New Oil 2/1/12	<sup>32</sup> Gas Delivery Date 2/1/12	<sup>33</sup> Test Date 2/7/12	<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 6	<sup>39</sup> Water 40	<sup>40</sup> Gas 1		<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:

*Chasity Jackson*

Printed name:

Chasity Jackson

Title:

Regulatory Analyst

E-mail Address:

cjackson@concho.com

Date:

3/20/12

Phone:

432-686-3087

OIL CONSERVATION DIVISION

Approved by:

*T.C. Shepard*

Title:

*Dist 11 Geologist*

Approval Date:

*4/27/2012*