

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 June 10, 2003

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address COG Operating LLC 550 W. Texas Avenue, Suite 1300 Midland, TX 79701		<sup>2</sup> OGRID Number 229137 ✓
		<sup>3</sup> Reason for Filing Code/ Effective Date NW effec 11/05/10
<sup>4</sup> API Number 30 - 015 - 36345 ✓	<sup>5</sup> Pool Name Grayburg Jackson SR Q GRBG SA <i>KZ</i>	<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 414 ✓

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

UL or lot no. F	Section 24	Township 17S	Range 29E	Lot.Idn	Feet from the 1355	North/South Line North	Feet from the 2190	East/West line West	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 11/05/10	<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> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
15694	Navajo Refining Co. Pipeline Division P O Box 159 Artesia, NM 88211-0159		O	
221115	Frontier Field Services, LLC		G	

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NMOCD ARTESIA

**IV. Produced Water**

<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description
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**V. Well Completion Data**

<sup>25</sup> Spud Date 09/29/10	<sup>26</sup> Ready Date 11/05/10	<sup>27</sup> TD 5100	<sup>28</sup> PBTB 4825	<sup>29</sup> Perforations 4130 - 4430	<sup>30</sup> DHC, MC
<sup>31</sup> Hole Size 12-1/4	<sup>32</sup> Casing & Tubing Size 8 5/8	<sup>33</sup> Depth Set 354	<sup>34</sup> Sacks Cement 300		
7 7/8	5 1/2	5093	250		
	2-7/8" tbg	4534			

**VI. Well Test Data**

<sup>35</sup> Date New Oil 11/09/10	<sup>36</sup> Gas Delivery Date 11/09/10	<sup>37</sup> Test Date 11/17/10	<sup>38</sup> Test Length 24 hrs	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
<sup>41</sup> Choke Size	<sup>42</sup> Oil 174	<sup>43</sup> Water 410	<sup>44</sup> Gas 400	<sup>45</sup> AOF	<sup>46</sup> Test Method P

<sup>47</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: *Kanicia Carrillo*

Printed name:  
Kanicia Carrillo

Title:  
Regulatory Analyst

E-mail Address:  
kcarrillo@conchoresources.com

Date:  
12/16/10

Phone:  
432-685-4332

OIL CONSERVATION DIVISION

Approved by:

*AP Dade*

Title:

*Dist. Supervisor*

Approval Date:

JAN 27 2011

*Col*