

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., 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

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

HOBBS OGD

APR 21 2015

Form C-104  
Revised August 1, 2011

Submit **RECEIVED** copy to appropriate District Office

☐ AMENDED REPORT

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

<sup>1</sup> Operator name and Address COG Operating LLC 2208 W. Main Street Artesia, NM 88210		<sup>2</sup> OGRID Number 229137
		<sup>3</sup> Reason for Filing Code/ Effective Date GC
<sup>4</sup> API Number 30 - 025-42200	<sup>5</sup> Pool Name Lusk; Bone Spring	<sup>6</sup> Pool Code 41440
<sup>7</sup> Property Code 40109	<sup>8</sup> Property Name King Air 8 Federal Com	<sup>9</sup> Well Number 4H

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

Ul or lot no. M	Section 8	Township 19S	Range 32E	Lot Idn	Feet from the 58	North/South Line South	Feet from the 982	East/West line West	County Lea
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**<sup>11</sup> Bottom Hole Location**

Ul or lot no. D	Section 8	Township 19S	Range 32E	Lot Idn	Feet from the 342	North/South Line North	Feet from the 650	East/West line West	County Lea
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 4/14/15	<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
221115	Frontier Field Services, LLC 4200 E. Skelly Drive - Ste 700 Tulsa, OK 74135-3256	G

**IV. Well Completion Data**

<sup>21</sup> Spud Date 1/16/15	<sup>22</sup> Ready Date 3/12/15	<sup>23</sup> TD 13834'	<sup>24</sup> PBDT 13780'	<sup>25</sup> Perforations 9410-13740'	<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"	1000'	775		
12 1/4"	9 5/8"	4483'	1900		
8 3/4"	5 1/2"	13834'	2800		
	2 7/8"	8749'			

**V. Well Test Data**

<sup>31</sup> Date New Oil 3/14/15	<sup>32</sup> Gas Delivery Date 4/14/15	<sup>33</sup> Test Date 3/29/15	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure 350#	<sup>36</sup> Csg. Pressure 80#
<sup>37</sup> Choke Size	<sup>38</sup> Oil 486	<sup>39</sup> Water 1184	<sup>40</sup> Gas 316		<sup>41</sup> Test Method Pumping

<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: \_\_\_\_\_

Printed name:  
Stormi Davis

Title:  
Regulatory Analyst

E-mail Address:  
sdavis@concho.com

Date:  
4/17/15

Phone:  
575-748-6946

OIL CONSERVATION DIVISION

Approved by: \_\_\_\_\_

Title:  
Petroleum Engineer

Approval Date:  
04/22/15

EPERM GCTM

APR 27 2015