

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

Form C-104  
Revised August 1, 2011

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 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 NW
<sup>4</sup> API Number 30 – 015-40874	<sup>5</sup> Pool Name Hackberry; Bone Spring, North	<sup>6</sup> Pool Code 97056
<sup>7</sup> Property Code 38447	<sup>8</sup> Property Name Blue Thunder 5 Federal	<sup>9</sup> Well Number 7H

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

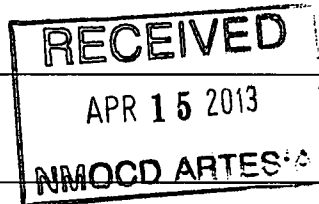
Ul or lot no. 1	Section 5	Township 19S	Range 31E	Lot Idn	Feet from the 660	North/South Line North	Feet from the 200	East/West line East	County Eddy
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<sup>11</sup> Bottom Hole Location

Ul or lot no. 4/D	Section 5	Township 19S	Range 31E	Lot Idn	Feet from the 781	North/South Line North	Feet from the 331	East/West line West	County Eddy
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date	<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 5108	<sup>19</sup> Transporter Name and Address Sentinel Transportation, LLC 4001 E. 42 <sup>nd</sup> Street – Ste 307 Odessa, TX 79762	<sup>20</sup> O/G/W O



IV. Well Completion Data

<sup>21</sup> Spud Date 1/9/13	<sup>22</sup> Ready Date 3/25/13	<sup>23</sup> TD 13331' / 8812	<sup>24</sup> PBDT 13327'	<sup>25</sup> Perforations 8949-13249'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size 17 1/2"	<sup>28</sup> Casing & Tubing Size 13 3/8"	<sup>29</sup> Depth Set 720'	<sup>30</sup> Sacks Cement 600 sx		
12 1/4"	9 5/8"	2703'	875 sx		
7 7/8"	5 1/2"	13331'	1875 sx		
	2 7/8"	8325'			

V. Well Test Data

<sup>31</sup> Date New Oil 3/26/13	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date 4/2/13	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure 250#	<sup>36</sup> Csg. Pressure 140#
<sup>37</sup> Choke Size	<sup>38</sup> Oil 845	<sup>39</sup> Water 1226	<sup>40</sup> Gas 865		<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: *Stormi Davis*

Printed name:  
Stormi Davis

Title:  
Regulatory Analyst

E-mail Address:  
sdavis@concho.com

Date:  
4/10/13

Phone:  
575-748-6946

OIL CONSERVATION DIVISION

Approved by: *RDado*

Title: *Dist 11 Supervisor*

Approval Date:  
4/25/13