

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

HOBBS OCD

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

APR 03 2014

RECEIVED

## 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 - 025-40795	<sup>5</sup> Pool Name Berry; Bone Spring, North	<sup>6</sup> Pool Code 5535
<sup>7</sup> Property Code 38834	<sup>8</sup> Property Name Lightning P-38 State	<sup>9</sup> Well Number 6H

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

UI or lot no. H	Section 1	Township 21S	Range 33E	Lot Idn 16	Feet from the 3174	North/South Line South	Feet from the 543	East/West line East	County Lea
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## <sup>11</sup> Bottom Hole Location

UI or lot no. E	Section 1	Township 21S	Range 33E	Lot Idn 13	Feet from the 3280	North/South Line South	Feet from the 422	East/West line West	County Lea
<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 3/9/14	<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
286911	Remuda Energy Transportation 105 S. 4 <sup>th</sup> Street Artesia, NM 88210	O
36785	DCP Midstream, LP 10 Desta Dr - Suite 2500 Midland, TX 79705-4528	G

## IV. Well Completion Data

<sup>21</sup> Spud Date 1/1/14	<sup>22</sup> Ready Date 2/5/14	<sup>23</sup> TD 15662'	<sup>24</sup> PBSD 15616'	<sup>25</sup> Perforations 11683-15565'	<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"	1811'	1175 sx		
12 1/4"	9 5/8"	5459'	2190 sx		
7 7/8"	5 1/2"	15620'	2225 sx		
	2 7/8"	10962'			

## V. Well Test Data

<sup>31</sup> Date New Oil 2/26/14	<sup>32</sup> Gas Delivery Date 3/10/14	<sup>33</sup> Test Date 3/15/14	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure 180#	<sup>36</sup> Csg. Pressure 138#
<sup>37</sup> Choke Size	<sup>38</sup> Oil 245	<sup>39</sup> Water 481	<sup>40</sup> Gas 363		<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:  
4/2/14

Phone:  
575-748-6946

OIL CONSERVATION DIVISION

Approved by:

Title:

Petroleum Engineer

Approval Date:

04/19/14

APR 21 2014

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