

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 - 025-42147	<sup>5</sup> Pool Name Lea; Bone Spring	<sup>6</sup> Pool Code 37570
<sup>7</sup> Property Code 313731	<sup>8</sup> Property Name West Pearl 36 State Com	<sup>9</sup> Well Number 5H

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

Ul or lot no. N	Section 25	Township 19S	Range 34E	Lot Idn	Feet from the 170	North/South Line South	Feet from the 1770	East/West line West	County Lea
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<sup>11</sup> Bottom Hole Location

Ul or lot no. N	Section 36	Township 19S	Range 34E	Lot Idn	Feet from the 343	North/South Line South	Feet from the 1969	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 2/22/16	<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

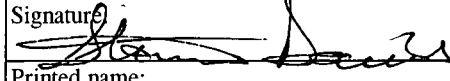
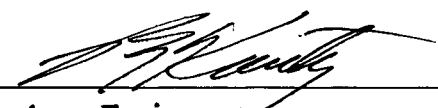
<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
5108	Sentinel Transportation, LLC 4001 E. 42 <sup>nd</sup> Street - Ste 307 Odessa, TX 79762	O
24650	Targa Midstream Services, LP 1000 Louisiana - Ste 4700 Houston, TX 77002	G

IV. Well Completion Data

<sup>21</sup> Spud Date 12/4/15	<sup>22</sup> Ready Date 2/19/16	<sup>23</sup> TD 15354'	<sup>24</sup> PBSD 15280'	<sup>25</sup> Perforations 11156-15240'	<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"	1883'	1200		
12 1/4"	9 5/8"	3685'	950		
8 3/4"	5 1/2"	15331'	2325		
	2 7/8"	10518'			

V. Well Test Data

<sup>31</sup> Date New Oil 2/22/16	<sup>32</sup> Gas Delivery Date 2/23/16	<sup>33</sup> Test Date 2/23/16	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure 1100#	<sup>36</sup> Csg. Pressure 1400#
<sup>37</sup> Choke Size 30/64"	<sup>38</sup> Oil 720	<sup>39</sup> Water 2686	<sup>40</sup> Gas 631		<sup>41</sup> Test Method Flowing

<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: 		OIL CONSERVATION DIVISION	
Printed name: Stormi Davis		Approved by:  KSV	
Title: Regulatory Analyst		Title: Petroleum Engineer	
E-mail Address: sdavis@concho.com		Approval Date: 4-6-16	
Date: 2/25/16	Phone: 575-748-6946		

APR 14 2016