

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

NM OIL CONSERVATION  
ARTESIA DISTRICT

Form C-104  
Revised August 1, 2011

JUL 24 2015

Submit one copy to appropriate District Office

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

RECEIVED

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 - 015-42826	<sup>5</sup> Pool Name Welch; Bone Spring	<sup>6</sup> Pool Code 64010
<sup>7</sup> Property Code 313961	<sup>8</sup> Property Name Screech Owl Federal	<sup>9</sup> Well Number 2H

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

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
C	19	26S	27E		50	North	1550	West	Eddy

<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
N	30	26S	27E		341	South	1901	West	Eddy
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F		<sup>14</sup> Gas Connection Date 7/19/15		<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
241472	Southern Union Gas Services, Ltd 301 Commerce Street - Ste 700 Fort Worth, TX 76102	G

IV. Well Completion Data

<sup>21</sup> Spud Date 4/29/15	<sup>22</sup> Ready Date 6/16/15	<sup>23</sup> TD 17458'	<sup>24</sup> PBTD 17390'	<sup>25</sup> Perforations 7700-17365'	<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"		338'	400
12 1/4"		9 5/8"		2025'	725
8 3/4"		5 1/2"		17458'	3390
		2 7/8"		7650'	

V. Well Test Data

<sup>31</sup> Date New Oil 6/21/15	<sup>32</sup> Gas Delivery Date 7/19/15	<sup>33</sup> Test Date 6/24/15	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure 650#
<sup>37</sup> Choke Size 40/64"	<sup>38</sup> Oil 545	<sup>39</sup> Water 2879	<sup>40</sup> Gas 1469		<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: <i>Stormi Davis</i>		OIL CONSERVATION DIVISION	
Printed name: Stormi Davis		Approved by: <i>[Signature]</i>	
Title: Regulatory Analyst		Title: <i>Dr. H. Spenser</i>	
E-mail Address: sdavis@concho.com		Approval Date: 7-24-15	
Date: 7/21/15	Phone: 575-748-6946		