

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 One Concho Center 600 W. Illinois Ave. Midland, TX 79701		<sup>2</sup> OGRID Number 229137
		<sup>3</sup> Reason for Filing Code/ Effective Date NW/10/01/2012
<sup>4</sup> API Number 30 - 015-40197	<sup>5</sup> Pool Name Red Lake; Glorieta-Yeso, North East	<sup>6</sup> Pool Code 96836
<sup>7</sup> Property Code 302565	<sup>8</sup> Property Name Spruce Federal	<sup>9</sup> Well Number 3

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

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/SouthLine	Feet from the	East/West line	County
K	25	17S	27E		1328	South	1501	West	Eddy

**<sup>11</sup> Bottom Hole Location**

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	25	17S	27E		2108	South	1570	West	Eddy
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 10/01/12	<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
15694	Navajo	O
36785	Dcp Midstream	G

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NMOCD ARTESIA

**IV. Well Completion Data**

<sup>21</sup> Spud Date 8/24/12	<sup>22</sup> Ready Date 10/01/12	<sup>23</sup> TD 4727	<sup>24</sup> PBSD 4675	<sup>25</sup> Perforations 3200-4466	<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		
17.5	13.375	395	400		
11.0	8.625	1021	500		
7.875	5.5	4727	900		
	2.875 tbg	4428			

**V. Well Test Data**

<sup>31</sup> Date New Oil 10/14/12	<sup>32</sup> Gas Delivery Date 10/14/12	<sup>33</sup> Test Date 10/17/12	<sup>34</sup> Test Length 24	<sup>35</sup> Tbg. Pressure 70	<sup>36</sup> Csg. Pressure 70
<sup>37</sup> Choke Size	<sup>38</sup> Oil 124	<sup>39</sup> Water 567	<sup>40</sup> Gas 108	<sup>41</sup> Test Method P	

<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: *Brian Maiorino*

Printed name:  
Brian Maiorino

Title:  
Regulatory Analyst

E-mail Address:  
Bmaiorino@concho.com

Date:  
12/17/12

Phone:  
432-221-0467

OIL CONSERVATION DIVISION

Approved by:

*Randy Dade*

Title:

*Dist II Supervisor*

Approval Date:

*12/27/12*