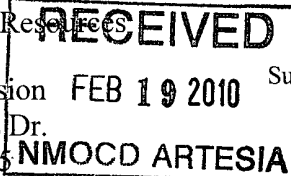


District I  
1625 N French Dr , Hobbs, NM 88240  
District II  
1301 W Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S St. Francis Dr , Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

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



Form C-104  
Revised June 10, 2003

Submit to Appropriate District Office  
5 Copies

☒ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address COG Operating LLC 550 W. Texas Avenue, Suite 1300 Midland, TX 79701		<sup>2</sup> OGRID Number 229137
		<sup>3</sup> Reason for Filing Code/ Effective Date RC effective 11/25/09
<sup>4</sup> API Number 30-015-24092	<sup>5</sup> Pool Name Red Lake; Glorieta Yeso, Northeast	<sup>6</sup> Pool Code 96836
<sup>7</sup> Property Code 302565	<sup>8</sup> Property Name Spruce Federal	<sup>9</sup> Well Number 1

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

UL or lot no. K	Section 25	Township 17S	Range 27E	Lot.Idn	Feet from the 1650	North/South Line South	Feet from the 2310	East/West line West	County Eddy
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<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
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 11/25/09	<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> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
15694	Navajo Refining Co. Pipeline Div.	2823865	O	
036785	DCP Midsteam	2823866	G	

IV. Produced Water

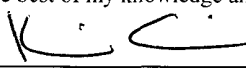
<sup>23</sup> POD 2823867	<sup>24</sup> POD ULSTR Location and Description
------------------------------	--

V. Well Completion Data

<sup>25</sup> Spud Date 08/28/98	<sup>26</sup> Ready Date 11/25/09	<sup>27</sup> TD 9985	<sup>28</sup> PBTD 6290	<sup>29</sup> Perforations 3720 - 4420	<sup>30</sup> DHC, MC
<sup>31</sup> Hole Size	<sup>32</sup> Casing & Tubing Size	<sup>33</sup> Depth Set	<sup>34</sup> Sacks Cement		
17-1/2	13-3/8	423	300		
12-1/4	8-5/8	1949	750		
7-7/8	5-1/2	7039	1840		
	2-7/8	4712			

VI. Well Test Data \*\*\*Test date 2/5/10 Oil, 53, Gas 45, Wtr 172

<sup>35</sup> Date New Oil 02/05/10	<sup>36</sup> Gas Delivery Date 01/01/10	<sup>37</sup> Test Date 01/02/10	<sup>38</sup> Test Length 24	<sup>39</sup> Tbg. Pressure 70	<sup>40</sup> Csg. Pressure 70
<sup>41</sup> Choke Size	<sup>42</sup> Oil 0	<sup>43</sup> Water 45	<sup>44</sup> Gas 60	<sup>45</sup> AOF	<sup>46</sup> Test Method P

<sup>47</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: Kanicia Carrillo		Approved by:	DENIED By Lewis "Randy" Dade OCD District #2 Supervisor 575/748-1283 Ext. 102
Title: Regulatory Analyst		Title:	
E-mail Address: kcarrillo@conchoresources.com		Approval Date:	
Date: 02/18/10	Phone: 432-685-4332		

Operator COG Spencer Federal #1  
Ogrid 229137 API 30-0 15-24092 Lease Type ESP *Recomplete*

Date C104 rec'd 2/19/10

Date of file review 2/22/10

Inactive Well List 4 (Current) // 10 (Max Allowed)

Additional Bonding OK

Pit permit appvl      /      /     

~~Spud notice      /      /~~  
~~Surface casing      amended required~~  
~~Intermediate      amended required~~  
~~Production csg      amended required~~

TD reached      /      /     

Rig Rel'd      /      /     

Deviation Survey      @     

Directional Survey      "As Drilled" or Amended C-102  
MD      TVD     

Completion sundry      /      /     

Completion report      /      /     

? Logs none

COMPLIANCE: NSL      NSP       
DHC      ART     

OTHER REQUIREMENTS:       
      
    

Inactive Well List      //       
Additional Bonding     

Date to RD for approval      /      /     

DENIED      /      /