

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

Form C-104  
Revised June 10, 2003

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

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 NW effec 1/5/11
<sup>4</sup> API Number 30 - 015- 37502 ✓	<sup>5</sup> Pool Name Empire ;Glorieta-Yeso /	<sup>6</sup> Pool Code 96210 ✓
<sup>7</sup> Property Code 37882 ✓	<sup>8</sup> Property Name ✓ Firecracker State	<sup>9</sup> Well Number ✓ 12

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

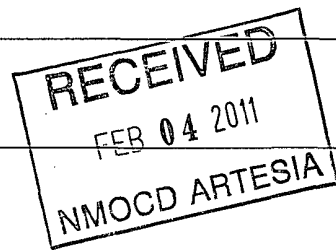
UL or lot no. I	Section 14	Township 17S	Range 28E	Lot.Idn	Feet from the 2310	North/South Line South	Feet from the 330	East/West line East	County Eddy ✓
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**<sup>11</sup> Bottom Hole Location**

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 S ✓	<sup>13</sup> Producing Method Code P ✓	<sup>14</sup> Gas Connection Date 1/5/11	<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 Division P O Box 159 Artesia, NM 88211-0159	5105356	O	
036785	DCP Midstream	5105358	G	



**IV. Produced Water**

<sup>23</sup> POD 5105360	<sup>24</sup> POD ULSTR Location and Description
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**V. Well Completion Data**

<sup>25</sup> Spud Date 11/25/10	<sup>26</sup> Ready Date 1/5/11	<sup>27</sup> TD 5403	<sup>28</sup> PBTD 5340	<sup>29</sup> Perforations 4260 - 5000	<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	273	300		
11	8 5/8	871	400		
7 7/8	5 1/2	5403	900		
	2-7/8" tbg	4753			

**VI. Well Test Data**

<sup>35</sup> Date New Oil 1/14/11	<sup>36</sup> Gas Delivery Date 1/14/11	<sup>37</sup> Test Date 1/15/11	<sup>38</sup> Test Length 24 hrs	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
<sup>41</sup> Choke Size	<sup>42</sup> Oil 47	<sup>43</sup> Water 589	<sup>44</sup> Gas 589	<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:

*C. Jackson*

Printed name:  
Chasity Jackson

Title:  
Regulatory Analyst

E-mail Address:  
cjackson@conchoresources.com

Date: 1/25/11 Phone: 432-686-3087

OIL CONSERVATION DIVISION

Approved by:

*H. Dade*

Title:

*Dist. H. Supervisor*

Approval Date:

*March 18, 2011*

Operator: COG Well Name: Firecracker State # 12

OGRID: 229137 API: 30-0 15 - 37562 Lease Type FSP

Date C104 rec'd 2/4/2011 C-104 filed for NY RT PB RE DHC Other  
Date of file review 3/18/2011

Inactive Well List 8 out of 2817  
Additional Bonding: NO

APD Approval Date 11/19/2010  
Pit Permit Approval 1/26/2010 Permit # 209881 Pit Closure: 12/14/2010

Spud notice 11/25/2010  
Surface casing 13.375 amended required         
Intermediate 8.1625 amended required         
Production csg 5.5 amended required         
TD Reached: 172/2/2010  
Rig Released:        /        /       

Deviation Survey: 0.23 @ 5403 TD @ 5403

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

Completion Sundry: 2/4/2011  
Completion Report: 2/4/2011  
Logs 2-4-11

COMPLIANCE: NSL        NSP         
DHC        ART       

OTHER REQUIREMENTS:         
        
      

Inactive Well List        //        Date to RD for approval        /        /         
Additional Bonding       

Reviewed by:        DENIED        /        /