

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 October 15, 2009

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 <b>COG Operating LLC</b> 550 West Texas Ave, Suite 100 Midland, TX 79701		<sup>2</sup> OGRID Number <b>229137</b>
		<sup>3</sup> Reason for Filing Code/ Effective Date Effective 6/24/11
<sup>4</sup> API Number <b>30 - 015 - 38493</b>	<sup>5</sup> Pool Name <b>Loco Hills; Glorieta-Yeso</b>	<sup>6</sup> Pool Code <b>96718</b>
<sup>7</sup> Property Code <b>37953</b>	<sup>8</sup> Property Name <b>Yale State</b>	<sup>9</sup> Well Number <b>34</b>

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

Ul or lot no. <b>E</b>	Section <b>2</b>	Township <b>17S</b>	Range <b>30E</b>	Lot Idn	Feet from the <b>1650</b>	North/South Line <b>North</b>	Feet from the <b>990</b>	East/West line <b>West</b>	County <b>Eddy</b>
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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 <b>S</b>	<sup>13</sup> Producing Method Code <b>P</b>	<sup>14</sup> Gas Connection Date <b>6/24/11</b>	<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
<b>15694</b>	<b>Navajo Refining Company</b> <b>PO Box 159, Artesia, NM 88211-0159</b>	<b>O</b>
<b>036785</b>	<b>DCP Midstream</b>	<b>G</b>
		<b>W</b>

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NMOCD ARTESIA

**IV. Well Completion Data**

<sup>21</sup> Spud Date <b>5/25/11</b>	<sup>22</sup> Ready Date <b>6/24/11</b>	<sup>23</sup> TD <b>6169</b>	<sup>24</sup> PBTB <b>6096</b>	<sup>25</sup> Perforations <b>4600 - 5855</b>	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size <b>17-1/2</b>	<sup>28</sup> Casing & Tubing Size <b>13-3/8</b>	<sup>29</sup> Depth Set <b>471</b>	<sup>30</sup> Sacks Cement <b>1000</b>		
<b>11</b>	<b>8-5/8</b>	<b>1350</b>	<b>500</b>		
<b>7-7/8</b>	<b>5-1/2</b>	<b>6167</b>	<b>1750</b>		
	<b>2-7/8 tbg</b>	<b>5802</b>			

**V. Well Test Data**

<sup>31</sup> Date New Oil <b>6/30/11</b>	<sup>32</sup> Gas Delivery Date <b>6/30/11</b>	<sup>33</sup> Test Date <b>7/2/11</b>	<sup>34</sup> Test Length <b>24</b>	<sup>35</sup> Tbg. Pressure <b>70</b>	<sup>36</sup> Csg. Pressure <b>70</b>
<sup>37</sup> Choke Size	<sup>38</sup> Oil <b>112</b>	<sup>39</sup> Water <b>522</b>	<sup>40</sup> Gas <b>46</b>	<sup>41</sup> Test Method <b>P</b>	

<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: *Netha Aaron*  
Printed name: Netha Aaron  
Title: Regulatory Analyst  
E-mail Address: oaaron@conchoresources.com  
Date: 7/18/11 Phone: 432-818-2319

OIL CONSERVATION DIVISION	
Approved by: <i>[Signature]</i>	Title: <b>PETROLEUM ENGINEER</b>
Approval Date: <b>SEP 22 2011</b>	

OA

Operator: C06 Well Name: Yale State # 34

OGRID: 229137 API: 30-0 15 - 38493 Lease Type **F** SP

Date C104 rec'd 08/09/2011 C-104 filed for N X RT     PB     RE     DHC     Other      
Date of file review     /     /    

Inactive Well List 8 out of 3016  
Additional Bonding: OK

APD Approval Date 02/24/2011  
Pit Permit Approval 02/28/2011 Permit # 211207 Pit Closure: 00/05/2011

Spud notice ✓ 05/25/2011  
Casing:

Surface	<u>13.375</u>	amended required <u>   </u>
Intermediate	<u>8.625</u>	amended required <u>   </u>
Production	<u>5.5</u>	amended required <u>   </u>

TD Reached: 06/03/2011  
Rig Released:     /     /    

Deviation Survey: 0.90 @ 6099 TD @ 6169

Standard or Directional Survey     /     /     MD     TVD    

"As Drilled" or Amended C-102 ✓

BHL: UL E S 2 T 175 R 30E Footages 1650 ~~ENL~~/FSL 990 ~~ENL~~/FEL

Completion Sundry: 08/09/2011 ✓

Completion Report: 08/09/2011

Logs 8-9-11

COMPLIANCE: NSL     NSP      
DHC     ART    

OTHER REQUIREMENTS:      
     
   

Inactive Well List     //      
Additional Bonding    

Date to RD for approval 9/22/11

Reviewed by: dm

DENIED     /     /