

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 <b>COG Operating LLC</b> <b>550 W. Texas Avenue, Suite 1300</b> ✓ <b>Midland, TX 79701</b>		<sup>2</sup> OGRID Number <b>229137</b> ✓
		<sup>3</sup> Reason for Filing Code/ Effective Date <b>NW effec 11/15/10</b>
<sup>4</sup> API Number <b>30 - 015 -37927</b>	<sup>5</sup> Pool Name <b>Seven Rivers; Yeso</b> ✓	<sup>6</sup> Pool Code <b>55670</b> ✓
<sup>7</sup> Property Code <b>308622</b> ✓	<sup>8</sup> Property Name <b>Hearse State</b> ✓	<sup>9</sup> Well Number <b>1 #</b> ✓

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

UL or lot no. <b>E</b>	Section <b>36</b>	Township <b>19S</b>	Range <b>25E</b>	Lot.Idn	Feet from the <b>2310</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. <b>FD</b>	Section <b>36</b>	Township <b>19S</b>	Range <b>25E</b>	Lot Idn	Feet from the <b>338</b>	North/South line <b>North</b>	Feet from the <b>926</b>	East/West line <b>West</b>	County <b>Eddy</b>
<sup>12</sup> Lse Code <b>S</b> ✓	<sup>13</sup> Producing Method Code <b>P</b> ✓	<sup>14</sup> Gas Connection Date <b>11/15/10</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> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
<b>15694</b>	<b>Navajo Refining Co. Pipeline Division</b> <b>P O Box 159</b> <b>Artesia, NM 88211-0159</b>	<b>5105528</b>	<b>O</b>	
<b>036785</b>	<b>DCP Midstream</b>	<b>5105526</b>	<b>G</b>	

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NMOCD ARTESIA

**IV. Produced Water**

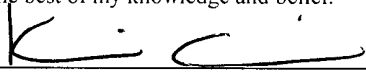
<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description
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**V. Well Completion Data**

<sup>25</sup> Spud Date <b>7/7/10</b>	<sup>26</sup> Ready Date <b>11/15/10</b>	<sup>27</sup> TD <b>4555</b>	<sup>28</sup> PBDT <b>4555</b>	<sup>29</sup> Perforations <b>3000 - 4450</b>	<sup>30</sup> DHC, MC
<sup>31</sup> Hole Size <b>12-1/4</b>	<sup>32</sup> Casing & Tubing Size <b>9-5/8</b>	<sup>33</sup> Depth Set <b>947</b>	<sup>34</sup> Sacks Cement <b>600</b>		
<b>7-7/8</b>	<b>5-1/2</b>	<b>4552</b>	<b>550</b>		
	<b>2-7/8" tbg</b>	<b>4457</b>			

**VI. Well Test Data**

<sup>35</sup> Date New Oil <b>11/25/10</b>	<sup>36</sup> Gas Delivery Date <b>12/30/10</b>	<sup>37</sup> Test Date <b>1/1/11</b>	<sup>38</sup> Test Length <b>24 hrs</b>	<sup>39</sup> Tbg. Pressure <b>70</b>	<sup>40</sup> Csg. Pressure <b>70</b>
<sup>41</sup> Choke Size	<sup>42</sup> Oil <b>86</b>	<sup>43</sup> Water <b>290</b>	<sup>44</sup> Gas <b>31</b>	<sup>45</sup> AOF	<sup>46</sup> Test Method <b>P</b>


<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: 

Printed name:  
**Kanicia Castillo**  
Title:  
**Lead Regulatory Analyst**

E-mail Address:  
**kcastillo@conchoresources.com**

Date:  
**2/7/11**  
Phone:  
**432-685-4332**

OIL CONSERVATION DIVISION

Approved by:   
Title: **District II Supervisor**  
Approval Date: **March 18, 2011**

Operator: COG Well Name: Hearse State # 1H

OGRID: 129137 API: 30-0 15 - 37927 Lease Type F(S)P

Date C104 rec'd 2/10/2011 C-104 filed for N P 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 12/18/2010  
Pit Permit Approval 6/18/2010 Permit # 210433 Pit Closure: 8/19/2010

Spud notice ✓ 7/7/2010  
Surface casing 9.625 amended required     
Intermediate    amended required     
Production csg 5.5 amended required     
TD Reached: 7/13/2010  
Rig Released: 11/15/2010

Deviation Survey:    @    TD @ 4555

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

Completion Sundry: 2/10/2011  
Completion Report: 2/10/2011  
Logs   

COMPLIANCE: NSL    NSP     
DHC    ART   

OTHER REQUIREMENTS:     
    
  

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

Reviewed by:    DENIED    /    /