

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 12/06/10
<sup>4</sup> API Number 30 - 015 - 37829	<sup>5</sup> Pool Name Loco Hills Glorieta Yeso	<sup>6</sup> Pool Code 96718
<sup>7</sup> Property Code 302440	<sup>8</sup> Property Name Harvard Federal	<sup>9</sup> Well Number 018

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

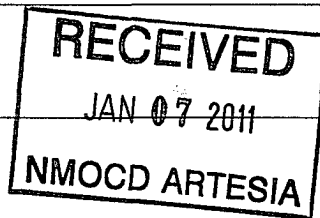
UL or lot no. D	Section 11	Township 17S	Range 30E	Lot.Idn	Feet from the 405	North/South Line North	Feet from the 1101	East/West line West	County Eddy
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<sup>11</sup> Bottom Hole Location

UL or lot no. D	Section 11	Township 17S	Range 30E	Lot Idn	Feet from the 977	North/South line North	Feet from the 937	East/West line West	County Eddy
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 12/06/10	<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	0104198	O	
009171	Frontier	0104199	G	



IV. Produced Water

<sup>23</sup> POD 0104200	<sup>24</sup> POD ULSTR Location and Description
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V. Well Completion Data

<sup>25</sup> Spud Date 10/31/10	<sup>26</sup> Ready Date 12/06/10	<sup>27</sup> TD 6318	<sup>28</sup> PBDT 6256	<sup>29</sup> Perforations 4700 - 5890	<sup>30</sup> DHC, MC
<sup>31</sup> Hole Size 17 1/2	<sup>32</sup> Casing & Tubing Size 13 3/8	<sup>33</sup> Depth Set 450	<sup>34</sup> Sacks Cement 450		
11	8 5/8	1330	500		
7 7/8	5 1/2	6307	1150		
	2-7/8 tbg	5839			

VI. Well Test Data

<sup>35</sup> Date New Oil 12/18/10	<sup>36</sup> Gas Delivery Date 12/18/10	<sup>37</sup> Test Date 12/20/10	<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 114	<sup>43</sup> Water 394	<sup>44</sup> Gas 657	<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: *Kanicia Carrillo*

Printed name:  
Kanicia Carrillo

Title:  
Regulatory Analyst

E-mail Address:  
kcarrillo@conchoresources.com

Date:  
12/31/10

Phone:  
432-685-4332

OIL CONSERVATION DIVISION

Approved by:

*R. Dade*

Title:

*Dist. H. Supervisor*

Approval Date:

FEB 23 2011

*KC*

*AK*