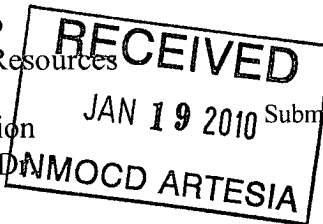


District I  
1625 N French Dr., Hobbs, NM 88240  
District II  
1301 W Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S St Francis Dr., Santa Fe, NM 87505

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, 2005

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 11/19/2009
<sup>4</sup> API Number 37187 30 - 015 - 35961	<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 019

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

UL or lot no. E	Section 12	Township 17S	Range 30E	Lot.Idn	Feet from the 1675	North/South Line North	Feet from the 330	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 11/19/2009	<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 10/17/09	<sup>26</sup> Ready Date 11/25/09	<sup>27</sup> TD 6088	<sup>28</sup> PBDT 6037	<sup>29</sup> Perforations 5120 - 5680	<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 435	<sup>34</sup> Sacks Cement 855 sx		
11	8 5/8	1336	600 sx		
7 7/8	5 1/2	6077	1100 sx		
	2-7/8 tbg	5651			

VI. Well Test Data

<sup>35</sup> Date New Oil 11/25/09	<sup>36</sup> Gas Delivery Date 11/25/09	<sup>37</sup> Test Date 11/25/09	<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 123	<sup>43</sup> Water 343	<sup>44</sup> Gas 128	<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:  
Agent for COG

E-mail Address:  
cjackson@conchoresources.com

Date:  
01/06/09

Phone:  
432-686-3087

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Leura R. Dade  
Dist II Supervisor  
02/18/2010