

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

JUL - 2 2007

OCD-ARTESIA

☐ 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 effect. 6-18-07
<sup>4</sup> API Number 30 - 015-34901	<sup>5</sup> Pool Name Loco Hills; Glorieta Yeso	<sup>6</sup> Pool Code 96718
<sup>7</sup> Property Code 302531	<sup>8</sup> Property Name Mohawk Federal	<sup>9</sup> Well Number 3

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

UL or lot no. M	Section 14	Township 17S	Range 30E	Lot.Idn	Feet from the 990'	North/South Line South	Feet from the 990'	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 6/19/07	<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
015694	Navajo Refining Co. Pipeline Div. P.O. Box 159 Artesia, NM 88211-0159	2823871	O	Unit M, Sec. 14, T17S, R30E
009171	DCP Midstream 4001 Penbrook Odessa, TX 79762	2823872	G	Unit M, Sec. 14, T17S, R30E

IV. Produced Water

<sup>23</sup> POD 2823873	<sup>24</sup> POD ULSTR Location and Description Unit M, Sec. 14, T17S, R30E
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V. Well Completion Data

<sup>25</sup> Spud Date 5/10/07	<sup>26</sup> Ready Date 6/18/07	<sup>27</sup> TD 6205	<sup>28</sup> PBTD 6184	<sup>29</sup> Perforations 4990'-5911'	<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	220	928 sxs		
12 1/4	8 5/8	1393	800 sxs		
7 7/8	5 1/2	6205	1875 sxs		
	2 7/8"	5938			

VI. Well Test Data

<sup>35</sup> Date New Oil 6/18/07	<sup>36</sup> Gas Delivery Date 6/18/07	<sup>37</sup> Test Date 6/25/07	<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 113	<sup>43</sup> Water 100	<sup>44</sup> Gas 166	<sup>45</sup> AOF	<sup>46</sup> Test Method

<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: *Carol Ann Lance*

Printed name: Carol Ann Lance

Title: Regulatory Analyst

E-mail Address: Clance@conchoresources.com

Date: 06/21/2007 Phone: 432-685-4395

OIL CONSERVATION DIVISION

Approved by:

BRYAN G. ARRANT

Title:

DISTRICT II GEOLOGIST

Approval Date:

JUL 03 2007