

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, 2003

DEC 26 2007  
OCD-ARTESIA

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 11/15/2007
<sup>4</sup> API Number 30 - 015 - 35396	<sup>5</sup> Pool Name Loco Hills; Glorieta Yeso	<sup>6</sup> Pool Code 96718
<sup>7</sup> Property Code 302547	<sup>8</sup> Property Name Polaris B Federal	<sup>9</sup> Well Number 011

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

UL or lot no. N	Section 9	Township 17S	Range 30E	Lot.Idn	Feet from the 330	North/South Line South	Feet from the 1650	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 11/15/07	<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
15694	Navajo Refining Co. Pipeline Division P O Box 159 Artesia, NM 88211-0159	5105144	O	Unit N, Section 9, T17S, R30E
009171	DCP Midstream	5105142	G	Unit N, Section 9, T17S, R30E

IV. Produced Water

<sup>23</sup> POD 5105146	<sup>24</sup> POD ULSTR Location and Description Unit N, Section 9, T17S, R30E
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V. Well Completion Data

<sup>25</sup> Spud Date 10/13/07	<sup>26</sup> Ready Date 11/15/07	<sup>27</sup> TD 6015	<sup>28</sup> PBDT 5759	<sup>29</sup> Perforations 4952 - 5695	<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 440	<sup>34</sup> Sacks Cement 448		
12-1/4	8 5/8	1340	800		
7 7/8	5 1/2	6011	1300		
	2-7/8" tbg	5696			

VI. Well Test Data

<sup>35</sup> Date New Oil 11/19/07	<sup>36</sup> Gas Delivery Date 11/19/07	<sup>37</sup> Test Date 12/07/07	<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 33	<sup>43</sup> Water 61	<sup>44</sup> Gas 36	<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:

Printed name:

Kanicia Carrillo

Title:

Regulatory Analyst

E-mail Address:

kcarrillo@conchoresources.com

Date:

12/19/2007

Phone:

432-685-4332

OIL CONSERVATION DIVISION

Approved by:

BRYAN G. ARRANT  
DISTRICT II GEOLOGIST

Approval Date:

JAN 9 1 2008