

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

RECEIVED

OCT 22 2009

HOBBSOCD

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 09/29/09
<sup>4</sup> API Number 30 – 025 – 39272 ✓	<sup>5</sup> Pool Name Maljamar; Yeso, West	<sup>6</sup> Pool Code 44500
<sup>7</sup> Property Code 302498 ✓	<sup>8</sup> Property Name GC Federal ✓	<sup>9</sup> Well Number 030 ✓

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

UL or lot no. M	Section 20	Township 17S	Range 32E	Lot.Idn	Feet from the 330	North/South Line South	Feet from the 930	East/West line West	County Lea ✓
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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 09/29/09	<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	5105310	O	
009171	Frontier	5105312	G	

IV. Produced Water

<sup>23</sup> POD 5105308	<sup>24</sup> POD ULSTR Location and Description
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V. Well Completion Data

<sup>25</sup> Spud Date 08/28/09	<sup>26</sup> Ready Date 09/30/09	<sup>27</sup> TD 7016	<sup>28</sup> PBDT 6963	<sup>29</sup> Perforations 5900 - 6740	<sup>30</sup> DHC, MC
<sup>31</sup> Hole Size 17 ½	<sup>32</sup> Casing & Tubing Size 13 3/8	<sup>33</sup> Depth Set 676	<sup>34</sup> Sacks Cement 550sx		
11	8 5/8	2121	700 sx		
7 7/8	5 ½	7016	1000 sx		
	2-7/8 tbg	6509			

VI. Well Test Data

<sup>35</sup> Date New Oil 09/30/09	<sup>36</sup> Gas Delivery Date 09/30/09	<sup>37</sup> Test Date 10/02/09	<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 16	<sup>43</sup> Water 621	<sup>44</sup> Gas 18	<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:

10/14/09

Phone:

432-686-3087

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

JAN 04 2010