

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

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 08/11/09
<sup>4</sup> API Number 30 – 025 – 38832 ✓	<sup>5</sup> Pool Name Maljamar; Yeso, West ✓	<sup>6</sup> Pool Code 44500 ✓
<sup>7</sup> Property Code 302519 ✓	<sup>8</sup> Property Name M C Federal	<sup>9</sup> Well Number 025 ✓

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

Ul or lot no. C	Section 21	Township 17S	Range 32E	Lot.Idn	Feet from the 330	North/South Line North	Feet from the 2310	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 08/11/09	<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	5105266	O	
221115	Frontier Energy Services	5105268	G	

**IV. Produced Water**

<sup>23</sup> POD 5105270	<sup>24</sup> POD ULSTR Location and Description
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**V. Well Completion Data**

<sup>25</sup> Spud Date 07/10/09	<sup>26</sup> Ready Date 08/15/09	<sup>27</sup> TD 7027	<sup>28</sup> PBDT 6970	<sup>29</sup> Perforations 5460' – 6740'	<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 ½	13 3/8	831	700		
11	8 5/8	2103	700		
7 7/8	5 ½	7027	1250		
	2-7/8" tbg	6481			

**VI. Well Test Data**

<sup>35</sup> Date New Oil 08/15/09	<sup>36</sup> Gas Delivery Date 08/14/09	<sup>37</sup> Test Date 08/15/09	<sup>38</sup> Test Length 24 hrs	<sup>39</sup> Tbg. Pressure 70	<sup>40</sup> Csg. Pressure 70
<sup>41</sup> Choke Size	<sup>42</sup> Oil 223	<sup>43</sup> Water 777	<sup>44</sup> Gas 332	<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:  
Chasity Jackson

Title:  
Agent for COG

E-mail Address:  
cjackson@conchoresources.com

Date:  
08/26/2009

Phone:  
432-686-3087

OIL CONSERVATION DIVISION

Approved by:

Title:  
PETROLEUM ENGINEER

Approval Date:  
SEP 29 2009