

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 100 Midland, TX 79701		<sup>2</sup> OGRID Number 229137
		<sup>3</sup> Reason for Filing Code/ Effective Date NW effec 2/9/11
<sup>4</sup> API Number 30 - 025 - 39500	<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 MC Federal	<sup>9</sup> Well Number 066

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

UL or lot no. M	Section 21	Township 17S	Range 32E	Lot.Idn	Feet from the 1025	North/South Line South	Feet from the 635	East/West line West	County Lea
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	----------------------	------------------------	---------------

<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 2/9/11	<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 Field Services	5105268	G	

IV. Produced Water

<sup>23</sup> POD 5105270	<sup>24</sup> POD ULSTR Location and Description
------------------------------	--

V. Well Completion Data

<sup>25</sup> Spud Date 1/10/11	<sup>26</sup> Ready Date 2/9/11	<sup>27</sup> TD 7025	<sup>28</sup> PBTD 6899	<sup>29</sup> Perforations 5450 - 6850	<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 813	<sup>34</sup> Sacks Cement 700		
11	8 5/8	2206	700		
7 7/8	5 1/2	7014	1100		
	2-7/8" tbg	6754			

VI. Well Test Data

<sup>35</sup> Date New Oil 2/18/11	<sup>36</sup> Gas Delivery Date 2/18/11	<sup>37</sup> Test Date 2/25/11	<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 132	<sup>43</sup> Water 438	<sup>44</sup> Gas 311	<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: <i>Netha Aaron</i>		OIL CONSERVATION DIVISION	
Printed name: Netha Aaron		Approved by: <i>[Signature]</i>	
Title: Regulatory Analyst		Title: PETROLEUM ENGINEER	
E-mail Address: oaaron@conchoresources.com		Approval Date: APR 01 2011	
Date: 3/4/11	Phone: 432-818-2319		