

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

Submit to Appropriate District Office  
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HOBBS

SOCD

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

☐ 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 11/11/09
<sup>4</sup> API Number 30 - 025 - 39108	<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 037 -

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

UL or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
N	21	17S	32E		870	South	1600	West	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
N	21	17S	32E		373 371	South	2267 2270	West	Lea
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 11/11/09	<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 Field 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 10/09/09	<sup>26</sup> Ready Date 11/11/09	<sup>27</sup> TD 7197	<sup>28</sup> PBDT 7110	<sup>29</sup> Perforations 5560 - 6940	<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	808	650		
11	8 5/8	2129	700		
7 7/8	5 1/2	7187	1100		
	2-7/8" tbg	6692			

VI. Well Test Data

<sup>35</sup> Date New Oil 11/14/09	<sup>36</sup> Gas Delivery Date 11/14/09	<sup>37</sup> Test Date 11/14/09	<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 132	<sup>43</sup> Water 302	<sup>44</sup> Gas 105	<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:

CJACKSON

Printed name:

Chasity Jackson

Title:

Agent for COG

E-mail Address:

cjackson@conchoresources.com

Date:

12/17/09

Phone:

432-686-3087

OIL CONSERVATION DIVISION

Approved by:

PETROLEUM ENGINEER

Approval Date:

JAN 27 2010