

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

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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 09/01/09
<sup>4</sup> API Number 30 - 025 -39111	<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 15

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

Ul or lot no. P	Section 19	Township 17S	Range 32E	Lot.Idn	Feet from the 990	North/South Line South	Feet from the 990	East/West line East	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 09/01/09	<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	2831851	O	
009171	Frontier	2831852	G	

IV. Produced Water

<sup>23</sup> POD 2831853	<sup>24</sup> POD ULSTR Location and Description
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V. Well Completion Data

<sup>25</sup> Spud Date 07/24/09	<sup>26</sup> Ready Date 09/05/09	<sup>27</sup> TD 7037	<sup>28</sup> PBTD 6972	<sup>29</sup> Perforations 5294'-6590'	<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 673	<sup>34</sup> Sacks Cement 600 sx		
11	8 5/8	2113	800 sx		
7 7/8	5 1/2	7037	1100 sx		
	2-7/8 tbg	6591			

VI. Well Test Data

<sup>35</sup> Date New Oil 09/05/09	<sup>36</sup> Gas Delivery Date 09/05/09	<sup>37</sup> Test Date 09/07/09	<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 66	<sup>43</sup> Water 559	<sup>44</sup> Gas 77	<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: *Chasity Jackson*

Printed name:  
Chasity Jackson

Title:  
Agent for COG

E-mail Address:  
cjackson@conchoresources.com

Date: 09/10/09  
Phone: 432-686-3087

OIL CONSERVATION DIVISION

Approved by:

Title: **PETROLEUM ENGINEER**

Approval Date:

SEP 22 2009