

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

RECEIVED

OCT 05 2010

HOBBSUCD

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 09/09/10
<sup>4</sup> API Number 30 - 025 -39614	<sup>5</sup> Pool Name Maljamar; Yeso, West	<sup>6</sup> Pool Code 44500
<sup>7</sup> Property Code 302508	<sup>8</sup> Property Name J C Federal	<sup>9</sup> Well Number 036

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

UL or lot no. P	Section 21	Township 17S	Range 32E	Lot.Idn	Feet from the 305	North/South Line South	Feet from the 675	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 09/09/10	<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	Conoco Phillips Company	2825056	O	
221115	Frontier Field Services, LLC	2825057	G	

IV. Produced Water

<sup>23</sup> POD 2825058	<sup>24</sup> POD ULSTR Location and Description
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V. Well Completion Data

<sup>25</sup> Spud Date 07/26/10	<sup>26</sup> Ready Date 09/09/10	<sup>27</sup> TD 7146	<sup>28</sup> PBTB 7014	<sup>29</sup> Perforations 5550 - 6900	<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 875	<sup>34</sup> Sacks Cement 650		
11	8 5/8	2151	600		
7 7/8	5 1/2	7136	1000		
	2-7/8" tbg	6871			

VI. Well Test Data

<sup>35</sup> Date New Oil 09/14/10	<sup>36</sup> Gas Delivery Date 09/14/10	<sup>37</sup> Test Date 09/18/10	<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 76	<sup>43</sup> Water 520	<sup>44</sup> Gas 101	<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:  
Kanicia Carrillo

Title:  
Regulatory Analyst

E-mail Address:  
kcarrillo@conchoresources.com

Date:  
9/30/10

Phone:  
432-685-4332

OIL CONSERVATION DIVISION

Approved by:

Title:  
PETROLEUM ENGINEER

Approval Date:  
NOV 09 2010