

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 October 15, 2009

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

MAY 04 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address <b>COG Operating LLC</b> 550 West Texas Ave, Suite 100 Midland, TX 79701		<sup>2</sup> OGRID Number 229137
		<sup>3</sup> Reason for Filing Code/ Effective Date NW effective 4/19/11
<sup>4</sup> API Number 30-025-39421	<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 JC Federal	<sup>9</sup> Well Number 51

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

Ul or lot no. K	Section 22	Township 17S	Range 32E	Lot Idn	Feet from the 1375	North/South Line South	Feet from the 2023	East/West line West	County Lea
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**<sup>11</sup> Bottom Hole Location**

UL or lot no. K	Section 22	Township 17S	Range 32E	Lot Idn	Feet from the 1710	North/South line South	Feet from the 2270	East/West line West	County Lea
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 4/19/11	<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> O/G/W
15694	Conoco Phillips Company	O
221115	Frontier Field Services, LLC	G

**IV. Well Completion Data**

<sup>21</sup> Spud Date 3/8/11	<sup>22</sup> Ready Date 4/19/11	<sup>23</sup> TD 7130	<sup>24</sup> PBTD 7065	<sup>25</sup> Perforations 5514 - 6950	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
17-1/2	13-3/8	844	650		
11	8-5/8	2113	600		
7-7/8	5-1/2	7120	1100		
	2-7/8 tbg	6884			

**V. Well Test Data**

<sup>31</sup> Date New Oil 4/20/11	<sup>32</sup> Gas Delivery Date 4/20/11	<sup>33</sup> Test Date 4/23/11	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure 70	<sup>36</sup> Csg. Pressure 70
<sup>37</sup> Choke Size	<sup>38</sup> Oil 126	<sup>39</sup> Water 222	<sup>40</sup> Gas 166	<sup>41</sup> Test Method P	

<sup>42</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:  
Netha Aaron

Title:  
Regulatory Analyst

E-mail Address:  
oaaron@conchoresources.com

Date:  
4/28/11

Phone:  
432-818-2319

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

MAY 27 2011