

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

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 5/17/11
<sup>4</sup> API Number 30 - 025 - 39496 ✓	<sup>5</sup> Pool Name Maljamar; Yeso, West	<sup>6</sup> Pool Code 44500 ✓
<sup>7</sup> Property Code 302456 ✓	<sup>8</sup> Property Name BC Federal	<sup>9</sup> Well Number 48 ✓

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

UL or lot no. C	Section 19	Township 17S	Range 32E	Lot Idn	Feet from the 925	North/South Line North	Feet from the 1604	East/West line West	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 5/17/11	<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
005120	Navajo Refining Co. Pipeline Div. PO Box 159 Artesia, NM 88211-0159	O
005555	Frontier Energy Services, LLC	G
005122	DCP Midstream	G

**IV. Well Completion Data**

<sup>21</sup> Spud Date 4/14/11	<sup>22</sup> Ready Date 5/18/11	<sup>23</sup> TD 7030	<sup>24</sup> PBSD 6972	<sup>25</sup> Perforations 5325 - 6650	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size 17-1/2	<sup>28</sup> Casing & Tubing Size 13-3/8	<sup>29</sup> Depth Set 687	<sup>30</sup> Sacks Cement 650		
11	8-5/8	2015	600		
7-7/8	5-1/2	7020	1200		
	2-7/8 tbg	6559			

**V. Well Test Data**

<sup>31</sup> Date New Oil 6/8/11	<sup>32</sup> Gas Delivery Date 6/8/11	<sup>33</sup> Test Date 6/10/11	<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 49	<sup>39</sup> Water 402	<sup>40</sup> Gas 86		<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: *Netha Aaron*

Printed name:  
Netha Aaron

Title:  
Regulatory Analyst

E-mail Address:  
oaaron@conchoresources.com

Date:  
6/7/11

Phone:  
432-818-2319

OIL CONSERVATION DIVISION

Approved by:

*[Signature]*

Title:

PETROLEUM ENGINEER

Approval Date:

JUL 12 2011