

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

Form C-104  
Revised October 15, 2009

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address COG Operating LLC 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 6/15/11
<sup>4</sup> API Number 30-025-39861	<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 52

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

Ul or lot no. M	Section 22	Township 17S	Range 32E	Lot Idn	Feet from the 990	North/South Line South	Feet from the 330	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 6/15/11	<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	Navajo Refining Co.	O
221115	Frontier Energy Services	G

IV. Well Completion Data

<sup>21</sup> Spud Date 5/9/11	<sup>22</sup> Ready Date 6/15/11	<sup>23</sup> TD 7112	<sup>24</sup> PBTD 7060	<sup>25</sup> Perforations 5570 - 6860	<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	848	650		
11	8-5/8	2100	600		
7-7/8	5-1/2	7105	1350		
	2-7/8 tbg	6610			

V. Well Test Data

<sup>31</sup> Date New Oil 6/17/11	<sup>32</sup> Gas Delivery Date 6/17/11	<sup>33</sup> Test Date 6/18/11	<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 190	<sup>39</sup> Water 245	<sup>40</sup> Gas 91		<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:

*Chasity Jackson*

Printed name:  
Chasity Jackson

Title:  
Regulatory Analyst

E-mail Address:  
cjackson@conchoresources.com

Date:  
6/29/11

Phone:  
432-686-3087

OIL CONSERVATION DIVISION

Approved by:

*[Signature]*

Title:

REGULATORY ANALYST

Approval Date:

JUL 07 2011