

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 7/25/11
<sup>4</sup> API Number 39761 30 - 025 - 37961	<sup>5</sup> Pool Name Maljamar; Yeso, West	<sup>6</sup> Pool Code 44500 ✓
<sup>7</sup> Property Code 302516 ✓	<sup>8</sup> Property Name Leaker CC State	<sup>9</sup> Well Number 31

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

UL or lot no. J	Section 16	Township 17S	Range 32E	Lot Idn	Feet from the 2310	North/South Line South	Feet from the 1650	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 S ✓	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 7/25/11	<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
024650	Frontier Energy Services	G


**IV. Well Completion Data**

<sup>21</sup> Spud Date 6/22/11	<sup>22</sup> Ready Date 7/25/11	<sup>23</sup> TD 7135	<sup>24</sup> PBTD 7074	<sup>25</sup> Perforations 5520 - 6770	<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	659	550		
11	8-5/8	2134	600		
7-7/8	5-1/2	7128	1300		
	2-7/8 tbg	6548			

**V. Well Test Data**

<sup>31</sup> Date New Oil 07/27/11	<sup>32</sup> Gas Delivery Date 7/27/11	<sup>33</sup> Test Date 8/02/11	<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 104	<sup>39</sup> Water 336	<sup>40</sup> Gas 179		<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:  
Kanicia Castillo

Title:  
Lead Regulatory Analyst

E-mail Address:  
kcastillo@concho.com

Date: 8/10/11  
Phone: 432-685-4332

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

AUG 31 2011

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