

# RECEIVED

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

APR 13 2011  
HOBBS  
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 COG Operating LLC 2208 W. Main Street Artesia, NM 88210		<sup>2</sup> OGRID Number 229137
		<sup>3</sup> Reason for Filing Code/ Effective Date NW
<sup>4</sup> API Number 30 - 025-39960	<sup>5</sup> Pool Name Lusk; Bone Spring, North	<sup>6</sup> Pool Code 41450
<sup>7</sup> Property Code 38396	<sup>8</sup> Property Name Citation X Federal Com	<sup>9</sup> Well Number 1H

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

UI or lot no. O	Section 8	Township 19S	Range 32E	Lot Idn	Feet from the 990	North/South Line South	Feet from the 1980	East/West line East	County Lea
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## <sup>11</sup> Bottom Hole Location

UI or lot no. 05	Section 17	Township 19S	Range 32E	Lot Idn	Feet from the 245661	North/South Line South	Feet from the 19592003	East/West line East	County Lea
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 4/8/11	<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
278421	Holly Refining & Marketing Company, LLC P.O. Box 159 Artesia, NM 88211-0159	O
36785	DCP Midstream, LP 370 17 <sup>th</sup> Street - Ste 2500 Denver, CO 80202	G

## IV. Well Completion Data

<sup>21</sup> Spud Date 11/27/10	<sup>22</sup> Ready Date 4/7/11	<sup>23</sup> TD 12983'	<sup>24</sup> PBDT 12858'	<sup>25</sup> Perforations 9274-12835'	<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"	1045'	1000 sx		
12 1/4"	9 5/8"	2748'	950 sx		
7 7/8"	5 1/2"	12933'	1640 sx (TOC@1846' TS)		
	2 7/8"	8041'			

## V. Well Test Data

<sup>31</sup> Date New Oil 4/8/11	<sup>32</sup> Gas Delivery Date 4/8/11	<sup>33</sup> Test Date 4/10/11	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure 400#	<sup>36</sup> Csg. Pressure 180#
<sup>37</sup> Choke Size	<sup>38</sup> Oil 140	<sup>39</sup> Water 119	<sup>40</sup> Gas 290	<sup>41</sup> Test Method Pumping	

<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:  
Stormi Davis

Title:  
Regulatory Analyst

E-mail Address:  
sdavis@conchoresources.com

Date:  
4/12/11

Phone:  
575-748-6946

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

APR. 28 2011