

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 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 - 015-37146 ✓	<sup>5</sup> Pool Name Watkins; Bone Spring	<sup>6</sup> Pool Code 63345 ✓
<sup>7</sup> Property Code 308641 ✓	<sup>8</sup> Property Name Nervous Horz Com ✓	<sup>9</sup> Well Number 4H ✓

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

Ul or lot no. D	Section 36	Township 18S	Range 31E	Lot Idn	Feet from the 330	North/South Line North	Feet from the 380	East/West line West	County Eddy ✓
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**<sup>11</sup> Bottom Hole Location**

Ul or lot no. M	Section 36	Township 18S	Range 31E	Lot Idn	Feet from the 666	North/South Line South	Feet from the 292	East/West line West	County Eddy ✓
<sup>12</sup> Lse Code S ✓	<sup>13</sup> Producing Method Code P ✓	<sup>14</sup> Gas Connection Date 4/2/11	<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

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**IV. Well Completion Data**

<sup>21</sup> Spud Date 12/1/10	<sup>22</sup> Ready Date 4/1/11	<sup>23</sup> TD 12640'	<sup>24</sup> PBSD 12552'	<sup>25</sup> Perforations 8075-12500'	<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"	925'	825 sx		
12 1/4"	9 5/8"	2975'	1000 sx		
7 7/8"	5 1/2"	12632'	1325 sx TOC 1632'-TS)		
	2 7/8"	7727'			

**V. Well Test Data**

<sup>31</sup> Date New Oil 4/2/11	<sup>32</sup> Gas Delivery Date 4/2/11	<sup>33</sup> Test Date 4/3/11	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure 300#	<sup>36</sup> Csg. Pressure 230#
<sup>37</sup> Choke Size	<sup>38</sup> Oil 399	<sup>39</sup> Water 1044	<sup>40</sup> Gas 634		<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:  
4/5/11

Phone:  
575-748-6946

OIL CONSERVATION DIVISION	
Approved by:	<i>[Signature]</i>
Title:	Dist H Supervisor
Approval Date:	APRIL 19, 2011
<i>[Signature]</i>	

Operator: COG

Well Name: Nervous Horz Conn #4H

OGRID: 229137

API: 30-0 15 - 37146

Lease Type FSP

Date C104 rec'd 4/7/2011 C-104 filed for N X RT    PB    RE    DHC    Other     
Date of file review 4/19/2011

Inactive Well List 5 out of 2848  
Additional Bonding: 0

APD Approval Date 6/30/2009

Pit Permit Approval 7/02/2009 Permit # 209409 Pit Closure: 2/15/2011

Spud notice ✓ 12/1/2010

Surface casing 13.375 amended required   

Intermediate 9.625 amended required   

Production csg 5.5 amended required   

TD Reached: 12/21/2010

Rig Released: 12/23/2010

Deviation Survey: 2"4 @ 7141 TD @ 12640

Directional Survey 4/7/2011 MD 12640 TVD 8232.13  
"As Drilled" or Amended C-102 ✓

Completion Sundry: 4/7/2011

Completion Report: 4/7/2011

Logs 4-7-2011

COMPLIANCE: NSL    NSP     
DHC    ART   

OTHER REQUIREMENTS:     
    
  

Inactive Well List    //    
Additional Bonding   

Date to RD for approval    /    /   

Reviewed by:   

DENIED    /    /