

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 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 - 015-38107 ✓	<sup>5</sup> Pool Name WC Williams Sink; Bone Spring ✓		<sup>6</sup> Pool Code 97650 ✓ <i>WZ</i>
<sup>7</sup> Property Code 308630 ✓	<sup>8</sup> Property Name Lizard Pot State Com ✓		<sup>9</sup> Well Number 1H ✓

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

Ul or lot no. M	Section 36	Township 19S	Range 31E	Lot Idn	Feet from the 660	North/South Line South	Feet from the 660	East/West line West	County Eddy ✓
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<sup>11</sup> Bottom Hole Location

Ul or lot no. M	Section 1	Township 20S	Range 31E	Lot Idn	Feet from the 349	North/South Line South	Feet from the 472	East/West line West	County Eddy
<sup>12</sup> Lse Code S & F ✓	<sup>13</sup> Producing Method Code X P		<sup>14</sup> Gas Connection Date 2/16/11	<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 9/16/10	<sup>22</sup> Ready Date 1/28/11	<sup>23</sup> TD 14552'	<sup>24</sup> PBDT 14504'	<sup>25</sup> Perforations 9500-14425'	<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"	926'		850 sx
12 1/4"		9 5/8"	4101'		1850 sx
7 7/8"		5 1/2"	14552'		1400 sx (TOC@1460' TS)

V. Well Test Data

<sup>31</sup> Date New Oil 1/30/11	<sup>32</sup> Gas Delivery Date 2/16/11	<sup>33</sup> Test Date 2/17/11	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure 80#
<sup>37</sup> Choke Size	<sup>38</sup> Oil 1000	<sup>39</sup> Water 707	<sup>40</sup> Gas 985		<sup>41</sup> Test Method Flowing

<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:

*Stormi Davis*

Printed name:  
Stormi Davis

Title:  
Regulatory Analyst

E-mail Address:  
sdavis@conchoresources.com

Date:  
2/18/11

Phone:  
575-748-6946

OIL CONSERVATION DIVISION

Approved by:

*[Signature]*  
Dist. II Supervisor

Approval Date:  
APR 13 2011

*KZ*

*Coat*

FED PW??

Operator: COG

Well Name: Lizard & Pot State Com #4H

OGRID: 229137

API: 30-0 15 - 38107

Lease Type (E)SP

Date C104 rec'd 2/22/2011 C-104 filed for N XRT    PB    RE    DHC    Other   

Date of file review    /    /   

Inactive Well List    out of   

Additional Bonding:   

APD Approval Date 8/3/2010

Pit Permit Approval 8/27/2010 Permit # 210698 Pit Closure: 2/15/2011

Spud notice ✓ 9/16/2010

Surface casing 13.375 amended required   

Intermediate 9.625 amended required   

Production csg 5.5 amended required   

TD Reached: 10/23/2010

Rig Released: 10/26/2010

Deviation Survey: 9215@14493 TD @ 14552

✓ Directional Survey 3/15/11 MD 14552 TVD 9277.91

\* "As Drilled" or Amended C-102    m-15205-31e  
349/5 + 472/w

Completion Sundry:    /    /   

Completion Report: 2/22/2011

Logs 2-22-11

COMPLIANCE: NSL    NSP   

DHC    ART   

OTHER REQUIREMENTS:   

Inactive Well List    //   

Additional Bonding   

Date to RD for approval    /    /   

Reviewed by:   

DENIED    /    /