

District I  
1625 N French Dr , Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87401  
District IV  
1220 S. St. Francis Dr , Santa Fe, NM 87505

HOBBS OCD

State of New Mexico

Energy, Minerals & Natural Resources

Form C-104  
Revised August 1, 2011

Oil Conservation Division

1220 South St. Francis Dr

Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. RECEIVED FOR ALLOWANCE

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 - 025-40375	<sup>5</sup> Pool Name Berry; Bone Spring, North		<sup>6</sup> Pool Code 5535
<sup>7</sup> Property Code 38834	<sup>8</sup> Property Name Lightning P-38 State		<sup>9</sup> Well Number 3H

This well has been placed in the pool designated below  
If you do not concur notify the Hobbs OCD Geologist

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

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
I	1	21S	33E		1980	South	330	East	Lea

<sup>11</sup> Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
L	1	21S	33E		1951	South	329	West	Lea
<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date	<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
286911	Remuda Energy Transportation 105 S. 4 <sup>th</sup> Street Artesia, NM 88210	O

CASINGHEAD GAS MUST NOT BE  
FLARED AFTER 7/6/2012  
UNLESS AN EXCEPTION TO R-4070  
IS OBTAINED.

IV. Well Completion Data

<sup>21</sup> Spud Date 2/23/12	<sup>22</sup> Ready Date 5/26/12	<sup>23</sup> TD 15279'	<sup>24</sup> PBDT 15265'	<sup>25</sup> Perforations 10971-15231'	<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"	1763'	1350 sx		
12 1/4"	9 5/8"	4650'	2250 sx		
7 7/8"	5 1/2"	15268'	2200 sx (TOC@1980'-TS)		
	2 7/8"	10168'			

V. Well Test Data

<sup>31</sup> Date New Oil 6/1/12	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date 6/5/12	<sup>34</sup> Test Length 24 Hrs	<sup>160</sup> #	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size 50/64"	<sup>38</sup> Oil 342	<sup>39</sup> Water 1709	<sup>40</sup> Gas 500		<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:

Printed name:  
Stormi Davis

Title:  
Regulatory Analyst

E-mail Address:  
sdavis@concho.com

Date:  
6/11/12

Phone:  
575-748-6946

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

JUN 22 2012