

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 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

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. 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 Pool Change Effective 2/1/13
<sup>4</sup> API Number 30 - 015-36206	<sup>5</sup> Pool Name Shugart; Morrow (Gas)	<sup>6</sup> Pool Code 85300
<sup>7</sup> Property Code 308090	<sup>8</sup> Property Name Firefox Federal	<sup>9</sup> Well Number 1

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

Ul or lot no. E	Section 4	Township 19S	Range 31E	Lot Idn	Feet from the 1980	North/South Line North	Feet from the 660	East/West line West	County Eddy
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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 F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 3/11/09	<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
147831	Agave Energy Company 105 S. 4 <sup>th</sup> Street Artesia, NM 88210	G
<div>RECEIVED</div> <div>FEB 11 2013</div> <div>NMOCD ARTESIA</div>		

IV. Well Completion Data

<sup>21</sup> Spud Date 11/2/08	<sup>22</sup> Ready Date 2/17/09	<sup>23</sup> TD 12350'	<sup>24</sup> PBTD 12238'	<sup>25</sup> Perforations 11927-12120'	<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"	676'	710 sx		
12 1/4"	9 5/8"	3494'	1050 sx		
7 7/8"	5 1/2"	12317'	2200 sx		
	2 3/8"	11906'			

V. Well Test Data

<sup>31</sup> Date New Oil 3/11/09	<sup>32</sup> Gas Delivery Date 3/11/09	<sup>33</sup> Test Date 3/12/09	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure 850#	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size 12/64"	<sup>38</sup> Oil 27	<sup>39</sup> Water 35	<sup>40</sup> Gas 1013		<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:  
2/8/13

Phone:  
575-748-6946

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

2/13/13