

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

NM OIL CONSERVATION  
ARTESIA DISTRICT

Form C-104  
Revised August 1, 2011

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

APR 18 2015  
Submit a copy to appropriate District Office

RECEIVED

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address COG Operating LLC One Concho Center 600 W. Illinois Ave. Midland, TX 79701		<sup>2</sup> OGRID Number 229137
		<sup>3</sup> Reason for Filing Code/ Effective Date NW Effective 3/5/15
<sup>4</sup> API Number 30 - 015-42782	<sup>5</sup> Pool Name Red Lake; Glorieta-Yeso, Northeast	<sup>6</sup> Pool Code 96836
<sup>7</sup> Property Code 313860	<sup>8</sup> Property Name Halberd 27 State	<sup>9</sup> Well Number 3H

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

UL or lot no. H	Section 27	Township 17S	Range 28E	Lot Idn	Feet from the 2090	North/South Line North	Feet from the 45	East/West line East	County Eddy
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<sup>11</sup> Bottom Hole Location

UL or lot no. E	Section 27	Township 17S	Range 28E	Lot Idn	Feet from the 2276	North/South line North	Feet from the 389	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 3/5/15	<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	HollyFrontier Refining & Marketing, LLC	O
36785	Dcp Midstream	G

IV. Well Completion Data

<sup>21</sup> Spud Date 1/31/15	<sup>22</sup> Ready Date 3/5/15	<sup>23</sup> TD 8462MD 3738TVD	<sup>24</sup> PBDT 8379	<sup>25</sup> Perforations 4187 - 8358	<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	344	500sx		
12-1/4	9-5/8	903	450sx		
8-3/4	7	3151	0		
7-7/8	5-1/2	8448	1500sx		
	2-7/8 tbg	3199			

V. Well Test Data

<sup>31</sup> Date New Oil 3/20/15	<sup>32</sup> Gas Delivery Date 3/16/15	<sup>33</sup> Test Date 3/20/15	<sup>34</sup> Test Length 24	<sup>35</sup> Tbg. Pressure 70	<sup>36</sup> Csg. Pressure 70
<sup>37</sup> Choke Size	<sup>38</sup> Oil 70	<sup>39</sup> Water 1929	<sup>40</sup> Gas 92		<sup>41</sup> Test Method P

<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:

*Chasity Jackson*

Printed name:

Chasity Jackson

Title:

Regulatory Analyst

E-mail Address:

cjackson@concho.com

Date:

4/6/15

Phone:

432-686-3087

OIL CONSERVATION DIVISION

Approved by:

*APR 18 2015*

Title:

*Dist. Supervisor*

Approval Date:

4-17-15