

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

Form C-104  
Revised August 1, 2011

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

ARTESIA DISTRICT  
Submit one copy to appropriate District Office

DEC 21 2015

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORITY TO TRANSPORT

<sup>1</sup> Operator name and Address <b>COG Operating LLC</b> One Concho Center 600 West Illinois Ave. Midland, TX 79701		<sup>2</sup> OGRID Number 229137
		<sup>3</sup> Reason for Filing Code/ Effective Date NW Effective 11/6/15
<sup>4</sup> API Number 30 - 015 -42884	<sup>5</sup> Pool Name Empire; Glorieta Yeso, East	<sup>6</sup> Pool Code 96610
<sup>7</sup> Property Code 313320	<sup>8</sup> Property Name Bose Ikard 4 State Com	<sup>9</sup> Well Number 16H

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

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
L	4	17S	29E		1730	South	330	West	Eddy

<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
I	4	17S	29E		1706	South	378	East	Eddy
<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 11/6/15	<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 8/25/15	<sup>22</sup> Ready Date 11/6/15	<sup>23</sup> TD 8407MD 4034TVD	<sup>24</sup> PBDT 8390	<sup>25</sup> Perforations 4312 - 8302	<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	361	1000sx		
12-1/4	9-5/8	900	550sx		
8-3/4	7	3536	1900sx		
7-7/8	5-1/2	8390			
	2-7/8tbg	3652			

V. Well Test Data

<sup>31</sup> Date New Oil 11/12/15	<sup>32</sup> Gas Delivery Date 11/12/15	<sup>33</sup> Test Date 11/15/15	<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 304	<sup>39</sup> Water 1627	<sup>40</sup> Gas 412		<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:

*C. Jackson*

Printed name:

Chasity Jackson

Title:

Regulatory Analyst

E-mail Address:

cjackson@concho.com

Date:

12/11/15

Phone:

432-686-3087

OIL CONSERVATION DIVISION

Approved by:

*R. Dade*

Title:

*Dr. J. S. Spencer*

Approval Date:

12/31/15