

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

Form C-104  
Revised October 15, 2009

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 <b>COG Operating LLC</b> 550 West Texas Ave, Suite 100 Midland, TX 79701		<sup>2</sup> OGRID Number 229137
		<sup>3</sup> Reason for Filing Code/ Effective Date NW effective 7/25/11
<sup>4</sup> API Number 30-015-38089	<sup>5</sup> Pool Name Empire; Glorieta Yeso, East	<sup>6</sup> Pool Code 96610
<sup>7</sup> Property Code 37790	<sup>8</sup> Property Name Folk State	<sup>9</sup> Well Number 4

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

Ul or lot no. M	Section 17	Township 17S	Range 29E	Lot Idn	Feet from the 330	North/South Line South	Feet from the 990	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 S	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 7/25/11	<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
15694	Navajo Refining Co. Pipeline Div.	O
036785	DCP Midstream	G

RECEIVED  
AUG 15 2011  
NMOCD ARTESIA

IV. Well Completion Data

<sup>21</sup> Spud Date 6/29/11	<sup>22</sup> Ready Date 7/25/11	<sup>23</sup> TD 5125	<sup>24</sup> PBSD 5038	<sup>25</sup> Perforations 3890 - 4990	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size 17-1/2	<sup>28</sup> Casing & Tubing Size 13-3/8	<sup>29</sup> Depth Set 372	<sup>30</sup> Sacks Cement 400		
11	8-5/8	852	400		
7-7/8	5-1/2	5113 5116	950		
	2-7/8 tbg	4736			

V. Well Test Data

<sup>31</sup> Date New Oil 7/30/11	<sup>32</sup> Gas Delivery Date 7/26/11	<sup>33</sup> Test Date 8/5/11	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure 70	<sup>36</sup> Csg. Pressure 70
<sup>37</sup> Choke Size	<sup>38</sup> Oil 120	<sup>39</sup> Water 629	<sup>40</sup> Gas 93	<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:			OIL CONSERVATION DIVISION		
Printed name: Kanucia Castillo			Approved by:		
Title: Lead Regulatory Analyst			Title: PETROLEUM ENGINEER		
E-mail Address: kcastillo@concho.com			Approval Date: SEP 22 2011		
Date: 8/10/11		Phone: 432-685-4332			

Cast

Operator: COG Well Name: Folk State #4

OGRID: 229137 API: 30-0 15-38089 Lease Type FSP

Date C104 rec'd 08/15/2011 C-104 filed for N ☒ RT ☐ PB ☐ RE ☐ DHC ☐ Other ☐  
Date of file review   /  /  

Inactive Well List 8 out of 3016  
Additional Bonding: OK

APD Approval Date 08/23/2010  
Pit Permit Approval 08/23/2010 Permit # 210677 Pit Closure: 07/07/2011

Spud notice ☒ 06/29/2011  
Casing:

Surface	<u>13.375</u>	amended required	<u>      </u>
Intermediate	<u>8.625</u>	amended required	<u>      </u>
Production	<u>5.5</u>	amended required	<u>      </u>

TD Reached: 07/06/2011

Rig Released: 07/07/2011

Deviation Survey: 1.8 819  
1 @ 5053 TD @ 5125

Standard or Directional Survey   /  /   MD        TVD       

"As Drilled" or Amended C-102 ☒

BHL: UL M S 17 T 175 R 29E Footages 330 FNL/PSL 990 FWL/FEL

Completion Sundry: 08/15/2011 ☒

Completion Report: 08/15/2011

Logs 8-15-11 (1)

COMPLIANCE: NSL        NSP         
DHC        ART       

OTHER REQUIREMENTS:         
        
      

Inactive Well List   //   Date to RD for approval 9/22/11  
Additional Bonding       

Reviewed by: dm DENIED   /  /