

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 5/18/11
<sup>4</sup> API Number 30-015-38178	<sup>5</sup> Pool Name Empire; Glorieta Yeso, East	
	<sup>6</sup> Pool Code 96610	
<sup>7</sup> Property Code 302495	<sup>8</sup> Property Name Folk Federal	<sup>9</sup> Well Number 33

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

Ul or lot no. H	Section 17	Township 17S	Range 32E	Lot Idn	Feet from the 1650	North/South Line North	Feet from the 330	East/West line West	County Eddy
--------------------	---------------	-----------------	--------------	---------	-----------------------	---------------------------	----------------------	------------------------	----------------

**<sup>11</sup> Bottom Hole Location 29E**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line EAST	County
---------------	---------	----------	-------	---------	---------------	------------------	---------------	------------------------	--------

<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 5/18/11	<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  
JUN 10 2011  
NMOCD ARTESIA

**IV. Well Completion Data**

<sup>21</sup> Spud Date 4/19/11	<sup>22</sup> Ready Date 5/18/11	<sup>23</sup> TD 5528	<sup>24</sup> PBTD 5468	<sup>25</sup> Perforations 3985 - 5250	<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 325	<sup>30</sup> Sacks Cement 400		
11	8-5/8	863	400		
7-7/8	5-1/2	5528	1400		
	2-7/8 tbg	5030			

**V. Well Test Data**

<sup>31</sup> Date New Oil 5/20/11	<sup>32</sup> Gas Delivery Date 5/20/11	<sup>33</sup> Test Date 5/26/11	<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 115	<sup>39</sup> Water 415	<sup>40</sup> Gas 140		<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:

Printed name:

Chasity Jackson

Title:

Regulatory Analyst

E-mail Address:

cjackson@conchoresources.com

Date:

6/7/11

Phone:

432-686-3087

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

AUG 24 2011

6/11

Operator: COG Well Name: Folk Federal #33

OGRID: 129137 API: 30-0 15 - 38178 Lease Type (F) S P

Date C104 rec'd 06/10/2011 C-104 filed for NY X RT    PB    RE    DHC    Other     
Date of file review 8/24/11 *POOL: KZ*  
*EXT EMP: SL-4, E*

Inactive Well List 8 out of 3013  
Additional Bonding: OK

APD Approval Date 08/30/2010  
Pit Permit Approval 09/24/2010 Permit # 210786 Pit Closure: 05/03/2011

Spud notice 04/19/2011  
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: 04/25/2011  
Rig Released:   /  /  

Deviation Survey: 0.10 @ 5064 TD @ 5528  
0.00 5458

Standard or Directional Survey   /  /   MD    TVD   

"As Drilled" or Amended C-102 ✓  
BHL: UL H S 11 T 175 R 29E Footages 1090 FNL/FSL 330 FWL/FEL   

Completion Sundry: 06/27/2011 ✓  
Completion Report: 06/27/2011  
Logs 6-10-11

COMPLIANCE: NSL    NSP     
DHC    ART   

OTHER REQUIREMENTS:     
    
  

Inactive Well List   //   Date to RD for approval 8/24/11  
Additional Bonding   

Reviewed by: dm DENIED   /  /