

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 8/24/11
<sup>4</sup> API Number 30 – 015 – 39129 ✓	<sup>5</sup> Pool Name Cedar Lake; Glorieta, Yeso	<sup>6</sup> Pool Code 96831
<sup>7</sup> Property Code 308142 ✓	<sup>8</sup> Property Name Foster Eddy ✓	<sup>9</sup> Well Number 27 ✓

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

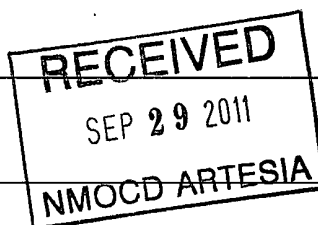
Ul or lot no. F	Section 17	Township 17S	Range 31E	Lot Idn	Feet from the 2150	North/South Line North	Feet from the 2200	East/West line West	County Eddy ✓
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**<sup>11</sup> Bottom Hole Location**

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 P ✓	<sup>14</sup> Gas Connection Date 8/24/11	<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
005120	Navajo Refining Co.	O ✓
005555	Frontier Energy Services	G ✓



**IV. Well Completion Data**

<sup>21</sup> Spud Date 7/25/11 ✓	<sup>22</sup> Ready Date 8/24/11 ✓	<sup>23</sup> TD 6314 ✓	<sup>24</sup> PBTD 6265 ✓	<sup>25</sup> Perforations 4745 - 6090 ✓	<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 351	<sup>30</sup> Sacks Cement 1025 ✓		
11	8-5/8	1800	550 ✓		
7-7/8	5-1/2	6310	1750 ✓		
	2-7/8 tbg	6047	✓		

**V. Well Test Data**

<sup>31</sup> Date New Oil 8/25/11 ✓	<sup>32</sup> Gas Delivery Date 8/25/11	<sup>33</sup> Test Date 8/31/11 ✓	<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 158 ✓	<sup>39</sup> Water 610 ✓	<sup>40</sup> Gas 149 ✓		<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: <i>Netha Aaron</i>			OIL CONSERVATION DIVISION		
Printed name: Netha Aaron			Approved by: <i>T. Chynard</i>		
Title: Regulatory Analyst			Title: <i>Geologist</i>		
E-mail Address: aaaron@conchoresources.com			Approval Date: OCT 18 2011		
Date: 9/20/11			Phone: 432-818-2319		

Operator: C06 Well Name: Foster Eddy #27

OGRID: 229137 API: 30-0 15 - 39129 Lease Type (F) S P

Date C104 rec'd 09/29/2011 ✓ C-104 filed for N X RT    PB    RE    DHC    Other     
Date of file review    /    /   

Inactive Well List    out of     
Additional Bonding:   

APD Approval Date 05/26/2011 ✓  
Pit Permit Approval 06/14/2011 ✓ Permit # 211619 ✓ Pit Closure: 08/03/2011 ✓

Spud notice    ✓ 07/25/2011 ✓

Casing:

Surface	<u>13.375'</u>	amended required <u>  </u>
Intermediate	<u>8.125'</u>	amended required <u>  </u>
Production	<u>5.5'</u>	amended required <u>  </u>

TD Reached: 08/02/2011 ✓

Rig Released:    /    /   

Deviation Survey: 0.5' @ 6248' TD @ 6314'

Standard or Directional Survey    /    /    MD    TVD   

"As Drilled" or Amended C-102    ✓

BHL: UL F S 17 T 175 R 31E Footages 2190 (F) NL/FSL 2200 (F) L/FEL

Completion Sundry: 10/13/2011 ✓

Completion Report: 10/13/2011 ✓

Logs 9-29-11 (2)

COMPLIANCE: NSL    NSP     
DHC    ART   

OTHER REQUIREMENTS:     
    
  

Inactive Well List    //    Date to TCS / RD for approval    /    /     
Additional Bonding   

Reviewed by:    DENIED    /    /