

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 5/3/11
<sup>4</sup> API Number 30 – 015 – 38515	<sup>5</sup> Pool Name Grayburg Jackson; SR-Q-G-SA	<sup>6</sup> Pool Code 28509
<sup>7</sup> Property Code 308086	<sup>8</sup> Property Name Burch Keely Unit	<sup>9</sup> Well Number 596

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

Ul or lot no. A	Section 23	Township 17S	Range 29E	Lot Idn	Feet from the 330	North/South Line North	Feet from the 660	East/West line East	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 5/3/11	<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
1269110	Navajo Refining Co. Pipeline Division P O Box 159 Artesia, NM 88211-0159	O
2813488	Frontier Field Services, LLC	G
2813488	dcp Midstream	G

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MAY 31 2011  
NMOCD ARTESIA

IV. Well Completion Data

<sup>21</sup> Spud Date 3/30/11	<sup>22</sup> Ready Date 5/3/11	<sup>23</sup> TD 4513	<sup>24</sup> PBTB 4457	<sup>25</sup> Perforations 4090 - 4420	<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	285	400		
11	8-5/8	1020	500		
7-7/8	5-1/2	4503	900		
	2-7/8 tbg	4159			

V. Well Test Data

<sup>31</sup> Date New Oil 5/5/11	<sup>32</sup> Gas Delivery Date 5/5/11	<sup>33</sup> Test Date 5/14/11	<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 102	<sup>39</sup> Water 399	<sup>40</sup> Gas 449		<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 Approved by: <i>[Signature]</i> Title: <i>Dist. H. Supervisor</i> Approval Date: <i>07/19/2011</i>		
Printed name: Netha Aaron					
Title: Regulatory Analyst					
E-mail Address: oaaron@conchoresources.com					
Date: 5/25/11		Phone: 432-818-2319			

Operator: CDG Well Name: Burch Keely Unit # 596  
OGRID: 129137 API: 30-0 15-38515 Lease Type (F) S P

Date C104 rec'd 5/31/2011 C-104 filed for N ✓ RT     PB     RE     DHC     Other      
Date of file review 7/19/2011

Inactive Well List 8 out of 2936  
Additional Bonding:    

Boal K

APD Approval Date 02/09/2011  
Pit Permit Approval 03/02/2011 Permit # 211229 Pit Closure: 04/15/2011

Spud notice ✓ 03/30/11  
Surface casing 13.375 amended required      
Intermediate 8.625 amended required      
Production csg 5.5 amended required      
TD Reached: 04/05/2011  
Rig Released:     /     /    

Deviation Survey: 0.39 @ 4413 TD @ 4513

Standard or Directional Survey     /     /     MD     TVD      
"As Drilled" or Amended C-102 ✓

Completion Sundry: 06/13/11 ✓  
Completion Report: 06/13/11  
Logs 5-31-11

COMPLIANCE: NSL     NSP      
DHC     ART    

OTHER REQUIREMENTS:      
     
   

Inactive Well List     //     Date to RD for approval 07/19/2011  
Additional Bonding    

Reviewed by: dm     DENIED     /     /