

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  
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 08/11/11
<sup>4</sup> API Number 30 - 015 - 38538	<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 665

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

UL or lot no. G	Section 26	Township 17S	Range 29E	Lot Idn	Feet from the 2130	North/South Line North	Feet from the 1980	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 08/11/11	<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	ConocoPhillips Company	O
2813488	Frontier Field Services, LLC	G

RECEIVED  
AUG 31 2011  
NMOCD ARTESIA

IV. Well Completion Data

<sup>21</sup> Spud Date 07/11/11	<sup>22</sup> Ready Date 08/11/11	<sup>23</sup> TD 4810	<sup>24</sup> PBTB 4759	<sup>25</sup> Perforations 4252 - 4510	<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 307	<sup>30</sup> Sacks Cement 1062		
11	8-5/8	875	400		
7-7/8	5-1/2	4806	900		
	2-7/8 tbg	4583			

V. Well Test Data

<sup>31</sup> Date New Oil 08/12/11	<sup>32</sup> Gas Delivery Date 08/12/11	<sup>33</sup> Test Date 08/12/11	<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 182	<sup>39</sup> Water 328	<sup>40</sup> Gas 294	<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: Kanicia Castillo			Approved by:		
Title: Lead Regulatory Analyst			Title: GEOLOGIST		
E-mail Address: kcastillo@concho.com			Approval Date: SEPTEMBER 9, 2011		
Date: 8/17/11			Phone: 432-685-4332		

Operator: COG Well Name: BKU # 665

OGRID: 229137 API: 30-0 15 - 38538 Lease Type (F) S P

Date C104 rec'd 08/31/2011 C-104 filed for N ✓ RT     PB     RE     DHC     Other      
Date of file review 09/09/2011

Inactive Well List 8 out of 3017  
Additional Bonding:   

APD Approval Date 02/24/2011 ✓  
Pit Permit Approval 03/11/2011 Permit # 211261 Pit Closure: 07/19/2011

Spud notice ✓ 07/11/2011 ✓

Casing:

Surface	<u>13.375</u>	amended required <u>   </u>
Intermediate	<u>8.025</u>	amended required <u>   </u>
Production	<u>5.5</u>	amended required <u>   </u>

TD Reached: 07/18/2011  
Rig Released:     /     /    

Deviation Survey: 0.34 @ 4738 TD @ 4810

Standard or Directional Survey     /     /     MD     TVD    

"As Drilled" or Amended C-102 ✓

BHL: UL 6 S 24 T 175 R 295 Footages 2130 FNL (F) / FSL 1980 FWL (F)

Completion Sundry: 08/29/2011

Completion Report: 08/29/2011

Logs 831-11 (1)

COMPLIANCE: NSL     NSP      
DHC     ART    

OTHER REQUIREMENTS:      
     
   

Inactive Well List     //     Date to RD for approval 09/07/2011  
Additional Bonding    

Reviewed by: NS DENIED     /     /