

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 7/6/11
<sup>4</sup> API Number 30 - 015 - 38480 ✓	<sup>5</sup> Pool Name Grayburg Jackson; SR-Q-G-SA <i>K2</i>	<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 724 ✓

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

Ul or lot no. L	Section 23	Township 17S	Range 29E	Lot Idn	Feet from the 2310	North/South Line South	Feet from the 455	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 7/6/11	<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 5/31/11 ✓	<sup>22</sup> Ready Date 7/6/11 ✓	<sup>23</sup> TD 4990 ✓	<sup>24</sup> PBSD 4933 ✓	<sup>25</sup> Perforations 4075 - 4890 ✓	<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	191	950		
11	8-5/8	924	500	✓	
7-7/8	5-1/2	4980	900	✓	
	2-7/8 tbg	4796		✓	

**V. Well Test Data**

<sup>31</sup> Date New Oil 7/7/11 ✓	<sup>32</sup> Gas Delivery Date 7/7/11	<sup>33</sup> Test Date 7/9/11 ✓	<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 31 ✓	<sup>39</sup> Water 469 ✓	<sup>40</sup> Gas 58 ✓		<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>C Jackson</i>			OIL CONSERVATION DIVISION		
Printed name: Chasity Jackson			Approved by:		
Title: Regulatory Analyst			Title:		
E-mail Address: cjackson@concho.com			Approval Date: 08, 05 2011		
Date: 8/25/11		Phone: 432-686-3087			

*Cot*

Operator: COG Well Name: BKU #724

OGRID: 229137 API: 30-0 15 - 38480 Lease Type (F) S P

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

Inactive Well List 10 out of 3016  
Additional Bonding: OK

APD Approval Date 02/11/2011  
Pit Permit Approval 04/05/2011 Permit # 211400 Pit Closure: 06/10/2011

Spud notice ✓ 05/31/2011

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: 06/08/2011

Rig Released:     /     /    

Deviation Survey: 0.4 @ 4920 TD @ 4990

Standard or Directional Survey     /     /     MD     TVD    

"As Drilled" or Amended C-102 ✓

BHL: UL L S 23 T 175 R 29E Footages 2310 FNL/FSL 455 FWL/FEL    

Completion Sundry: 09/12/2011

Completion Report: 09/12/2011

Logs 8-31-11 (3)

COMPLIANCE: NSL     NSP      
DHC     ART    

OTHER REQUIREMENTS:      
     
   

Inactive Well List     //      
Additional Bonding    

Date to RD for approval 10/5/11

Reviewed by: dm

DENIED     /     /