

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 COG Operating LLC 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 3/15/11
<sup>4</sup> API Number 30 - 015-38250	<sup>5</sup> Pool Name Crow Flats; Wolfcamp	<sup>6</sup> Pool Code 97102
<sup>7</sup> Property Code 37327	<sup>8</sup> Property Name Blackhawk 11 Federal Com	<sup>9</sup> Well Number 1

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

Ul or lot no. M	Section 11	Township 16S	Range 28E	Lot Idn	Feet from the 430	North/South Line South	Feet from the 330	East/West line West	County Eddy
--------------------	---------------	-----------------	--------------	---------	----------------------	------------------------------	----------------------	------------------------	----------------

<sup>11</sup> Bottom Hole Location

UL or lot no. P	Section 11	Township 16S	Range 28E	Lot Idn	Feet from the 428	North/South line South	Feet from the 686	East/West line East	County Eddy
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 3/15/11	<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
015694	Oxy USA, Inc	O
009171	DCP Midstream	G
		W

IV. Well Completion Data

<sup>21</sup> Spud Date 12/31/10	<sup>22</sup> Ready Date 3/15/11	<sup>23</sup> TD 10,540	<sup>24</sup> PBTB 10,540	<sup>25</sup> Perforations 6,897 - 10,480	<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 354	<sup>30</sup> Sacks Cement 500		
8-3/4	7	5810	1200		
6-1/8	4-1/2	10,480	250		

V. Well Test Data

<sup>31</sup> Date New Oil 3/18/11	<sup>32</sup> Gas Delivery Date 3/18/11	<sup>33</sup> Test Date 6/1/11	<sup>34</sup> Test Length 24	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size 38/64	<sup>38</sup> Oil 696	<sup>39</sup> Water 43	<sup>40</sup> Gas 967		<sup>41</sup> Test Method Flowing

<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:  
6/21/11

Phone:  
432-686-3087

OIL CONSERVATION DIVISION	
Approved by:	
Title:	PETROLEUM ENGINEER
Approval Date:	AUG 30 2011

CSH

Operator: COG  
Well Name: Blackhawk II Fed Corn #1  
OGRID: 229137 API: 30-0 15 - 38250 Lease Type (F) S P

Date C104 rec'd 06/23/2011 C-104 filed for N (X) RT     PB     RE     DHC     Other      
Date of file review 8/24/11

Inactive Well List 8 out of 3013  
Additional Bonding: OK

POOL K2  
EXT CF, WC

APD Approval Date 10/13/2010  
Pit Permit Approval 11/18/2010 Permit # 210933 Pit Closure:     /     /    

Spud notice ✓ 12/31/2010

Casing:

Surface 13.375 amended required      
Intermediate 7 amended required      
Production 4.5 amended required    

TD Reached: 01/25/2011

Rig Released:     /     /    

Deviation Survey: 2° @ 6556 TD @ 10540

*Needs Note*

Standard or Directional Survey 06/23/2011 MD 10540 TVD 4563

"As Drilled" or Amended C-102 ✓

BHL: UL 1 S 11 T 165 R 23E Footages 428 FNL/FSL 186 FWL/FEL    

Completion Sundry: 05/20/2011

Completion Report: 07/15/2011

Logs 6-23-11 (4)

COMPLIANCE: NSL     NSP      
DHC     ART    

OTHER REQUIREMENTS:      
     
   

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

Reviewed by:     DENIED     /     /