

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 OGX Resources, LLC P.O. Box 2064 Midland, Texas 79702 ✓		<sup>2</sup> OGRID Number 217955 ✓
		<sup>3</sup> Reason for Filing Code/ Effective Date NW 5/17/2011
<sup>4</sup> API Number 30-015-37749 ✓	<sup>5</sup> Pool Name <del>North</del> Brushy Draw-Delaware	<sup>6</sup> Pool Code <del>8085</del> 8080 ✓
<sup>7</sup> Property Code 37127 ✓	<sup>8</sup> Property Name Cooper "31" Federal ✓	<sup>9</sup> Well Number 3H ✓

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

Ul or lot no. H	Section 31	Township 25S	Range 29E	Lot Idn	Feet from the 1650'	North/South Line North	Feet from the 990'	East/West line East	County Eddy ✓
--------------------	---------------	-----------------	--------------	---------	------------------------	---------------------------	-----------------------	------------------------	------------------

**<sup>11</sup> Bottom Hole Location**

UL or lot no. E	Section 31	Township 25S	Range 29E	Lot Idn	Feet from the 1769' 1737'	North/South line North	Feet from the 349' 382'	East/West line West	County Eddy ✓	Per <sup>8B</sup> 10-10-11
<sup>12</sup> Lse Code F ✓	<sup>13</sup> Producing Method Code F ✓	<sup>14</sup> Gas Connection Date	<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
241472	Southern Union Gas Services, Ltd. 301 Commerce St. # 700, Fort Worth, Texas 76102	G
	OGL Marketing 300 W. Louisiana, # 202, Midland, Texas 79701	O

RECEIVED  
JUN 24 2011  
NMOCD ARTESIA

**IV. Well Completion Data**

<sup>21</sup> Spud Date 1/20/2011 ✓	<sup>22</sup> Ready Date 5/17/2011 ✓	<sup>23</sup> TD MD-10,860' TVD-7,061' ✓	<sup>24</sup> PBDT	<sup>25</sup> Perforations 7,500'-10,860' (Swell Packer & Sleeve System) ✓	<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 341'	<sup>30</sup> Sacks Cement 500 Sx. Class C ✓		
11"	8 5/8"	2,768'	650 Sx. Poz C ✓		
7 7/8"	5 1/2"	10,855'	700 Sx. Class C ✓		
	Tubing 2 7/8"	10,822'			

**V. Well Test Data**

<sup>31</sup> Date New Oil 4-23-11	<sup>32</sup> Gas Delivery Date 4-23-11	<sup>33</sup> Test Date 5/17/2011	<sup>34</sup> Test Length 24 Hrs.	<sup>35</sup> Tbg. Pressure 1000 PSI	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size 1/2"	<sup>38</sup> Oil 355 BO	<sup>39</sup> Water 1420 BW	<sup>40</sup> Gas 3,194 MCF	<sup>41</sup> Test Method F	
<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>Ann Ritchie</i>			OIL CONSERVATION DIVISION		
Printed name: <i>Ann Ritchie</i>			Approved by: <i>[Signature]</i>		
Title: <i>Regulatory</i>			Title: <i>PETROLEUM ENGINEER</i>		
E-mail Address: <i>ann.ritchie@gmail.com</i>			Approval Date: <i>OCT 06 2011</i>		
Date: <i>6-1-11</i>		Phone: <i>4326846381</i>			

COH

Operator: OGX Well Name: Cooper 31 Federal #34  
OGRID: 217955 API: 30-0 15-37749 Lease Type (F)SP

Date C104 rec'd 06/24/2011 C-104 filed for N ✓ RT     PB     RE     DHC     Other      
Date of file review     /     /    

Inactive Well List 0 out of 42  
Additional Bonding: OK

NO PIT in well file

APD Approval Date 03/30/2010  
Pit Permit Approval     /     /     Permit #     Pit Closure:     /     /    

Spud notice ✓ 01/20/2011

Casing:

Surface 13.375 amended required      
Intermediate 8.625 amended required      
Production 5.5 amended required    

TD Reached: 02/07/2011

Rig Released:     /     /    

Deviation Survey: 91.10 @ 10782 TD @ 10860 TVD 7061

Standard or Directional Survey 08/04/2011 MD 10860 TVD 7061

→ "As Drilled" or Amended C-102    

BHL: UL E S 31 T 25 R 29 Footages 1769 FNL/ESZ 348 FWL/BEL 1739 382

Completion Sundry: 08/04/2011 ✓

Completion Report: 08/04/2011

Logs    

COMPLIANCE: NSL     NSP      
DHC     ART    

OTHER REQUIREMENTS:      
     
   

Inactive Well List     //      
Additional Bonding    

Date to RD for approval 10/16/11

Reviewed by: dm

DENIED     /     /