

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., 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 August 1, 2011

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<br>RKI EXPLORATION AND PRODUCTION<br>210 PARK AVE., SUITE 900<br>OKLAHOMA CITY, OK 73102 |                                                       | <sup>2</sup> OGRID Number<br>246289                                   |
|                                                                                                                                 |                                                       | <sup>3</sup> Reason for Filing Code/ Effective Date<br>NW/ 11/20/2012 |
| <sup>4</sup> API Number<br>30 - 015-40560                                                                                       | <sup>5</sup> Pool Name<br>BRUSHY DRAW (DELAWARE EAST) | <sup>6</sup> Pool Code<br>8090                                        |
| <sup>7</sup> Property Code<br>39072                                                                                             | <sup>8</sup> Property Name<br>RDX <i>Federal 21</i>   | <sup>9</sup> Well Number<br>1-12                                      |

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

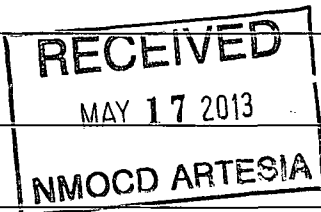
|                    |               |                  |               |         |                       |                           |                         |                        |                |
|--------------------|---------------|------------------|---------------|---------|-----------------------|---------------------------|-------------------------|------------------------|----------------|
| UL or lot no.<br>C | Section<br>21 | Township<br>28 S | Range<br>30 E | Lot Idn | Feet from the<br>430' | North/South Line<br>NORTH | Feet from the<br>1,330' | East/West line<br>WEST | County<br>EDDY |
|--------------------|---------------|------------------|---------------|---------|-----------------------|---------------------------|-------------------------|------------------------|----------------|

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

|                             |                                             |                                      |                                          |                                           |                                            |                           |                         |                        |                |
|-----------------------------|---------------------------------------------|--------------------------------------|------------------------------------------|-------------------------------------------|--------------------------------------------|---------------------------|-------------------------|------------------------|----------------|
| UL or lot no.<br>C          | Section<br>21                               | Township<br>26 S                     | Range<br>30 E                            | Lot Idn                                   | Feet from the<br>520'                      | North/South line<br>NORTH | Feet from the<br>1,825' | East/West line<br>WEST | County<br>EDDY |
| <sup>12</sup> Lse Code<br>F | <sup>13</sup> Producing Method<br>Cable ESP | <sup>14</sup> Gas Connection<br>Date | <sup>15</sup> C-129 Permit Number<br>N/A | <sup>16</sup> C-129 Effective Date<br>N/A | <sup>17</sup> C-129 Expiration Date<br>N/A |                           |                         |                        |                |

**III. Oil and Gas Transporters**

|                                    |                                                                  |                     |
|------------------------------------|------------------------------------------------------------------|---------------------|
| <sup>18</sup> Transporter<br>OGRID | <sup>19</sup> Transporter Name<br>and Address                    | <sup>20</sup> O/G/W |
| 35246                              | SHELL TRADING US COMPANY<br>P.O. BOX 4604<br>HOUSTON, TX 77010   | O                   |
| 241472                             | SOUTHERN UNION<br>301 COMMERCE, SUITE 700<br>FT. WORTH, TX 76102 | G                   |
|                                    |                                                                  |                     |
|                                    |                                                                  |                     |
|                                    |                                                                  |                     |
|                                    |                                                                  |                     |



**IV. Well Completion Data**

|                                      |                                       |                            |                              |                                               |                       |
|--------------------------------------|---------------------------------------|----------------------------|------------------------------|-----------------------------------------------|-----------------------|
| <sup>21</sup> Spud Date<br>9/19/2012 | <sup>22</sup> Ready Date<br>10/1/2012 | <sup>23</sup> TD<br>7,410' | <sup>24</sup> PBDT<br>7,367' | <sup>25</sup> Perforations<br>5,606' - 7,132' | <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   |                                               |                       |
| 17.50"                               | 13.375" ✓                             | 934'                       | 875 SKS                      |                                               |                       |
| 12.5"                                | 9.625" ✓                              | 3,422'                     | 1,400 SKS                    |                                               |                       |
| 7.875"                               | 5.50" ✓                               | 7,410'                     | 875 SKS                      |                                               |                       |
| 5.50"                                | 2.875"                                | 7,365'                     |                              |                                               |                       |

**V. Well Test Data**

|                                          |                                 |                                       |                                     |                                        |                                        |
|------------------------------------------|---------------------------------|---------------------------------------|-------------------------------------|----------------------------------------|----------------------------------------|
| <sup>31</sup> Date New Oil<br>11/19/2012 | <sup>32</sup> Gas Delivery Date | <sup>33</sup> Test Date<br>12/15/2012 | <sup>34</sup> Test Length<br>24 HRS | <sup>35</sup> Tbg. Pressure<br>175 PSI | <sup>36</sup> Csg. Pressure<br>150 PSI |
| <sup>37</sup> Choke Size                 | <sup>38</sup> Oil<br>276 BBLS   | <sup>39</sup> Water<br>866 BBLS       | <sup>40</sup> Gas<br>465 MCF        |                                        | <sup>41</sup> Test Method<br>ESP       |

<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: *Jody Noerdlinger*  
Printed name: JODY NOERDLINGER

Title: REGULATORY ANALYST

E-mail Address: JNOERDLINGER@RKXP.COM

Date: 5/9/2013

Phone: 405-996-5774

OIL CONSERVATION DIVISION

Approved by:

*LR Dade*

Title:

*Dist 11 Supervisor*

Approval Date:

*5/22/13*