

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

X AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

|                                                                                                                                            |                                                 |                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|----------------------------------------------------------------------------------|
| <sup>1</sup> Operator name and Address<br>Lime Rock Resources II-A, L.P.<br>Heritage Plaza, 1111 Bagby, Suite 4600<br>Houston, Texas 77002 |                                                 | <sup>2</sup> OGRID Number<br>277558                                              |
|                                                                                                                                            |                                                 | <sup>3</sup> Reason for Filing Code/ Effective Date<br>Change of Oil Transporter |
| <sup>4</sup> API Number<br>30 - 015-30409                                                                                                  | <sup>5</sup> Pool Name<br>Red Lake; (Q-GB-SA)   | <sup>6</sup> Pool Code<br>51300                                                  |
| <sup>7</sup> Property Code<br>308969                                                                                                       | <sup>8</sup> Property Name<br>Logan 35B Federal | <sup>9</sup> Well Number<br>9                                                    |

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

|                    |               |                 |              |         |                      |                           |                       |                        |                |
|--------------------|---------------|-----------------|--------------|---------|----------------------|---------------------------|-----------------------|------------------------|----------------|
| Ul or lot no.<br>O | Section<br>35 | Township<br>17S | Range<br>27E | Lot Idn | Feet from the<br>990 | North/South Line<br>South | Feet from the<br>2100 | East/West line<br>East | County<br>Eddy |
|--------------------|---------------|-----------------|--------------|---------|----------------------|---------------------------|-----------------------|------------------------|----------------|

**<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<br>F | <sup>13</sup> Producing Method<br>Code<br>P | <sup>14</sup> Gas Connection<br>Date<br>Ready | <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<br>OGRID | <sup>19</sup> Transporter Name<br>and Address                                       | <sup>20</sup> O/G/W |
| 277807                             | NGL Crude Logistics<br>3773 Cherry Creek North Drive, Suite 1000<br>Denver CO 80209 | O                   |
| 221115                             | Frontier Field Service<br>4200 E. Skelly Drive Suite 700<br>Tulsa OK 74135          | G                   |
| RECEIVED                           |                                                                                     |                     |
| APR 30 2018                        |                                                                                     |                     |
| DISTRICT II-ARTESIA O.C.D.         |                                                                                     |                     |
|                                    |                                                                                     |                     |
|                                    |                                                                                     |                     |
|                                    |                                                                                     |                     |
|                                    |                                                                                     |                     |

**IV. Well Completion Data**

|                                    |                                     |                          |                            |                                         |                       |
|------------------------------------|-------------------------------------|--------------------------|----------------------------|-----------------------------------------|-----------------------|
| <sup>21</sup> Spud Date<br>11/7/98 | <sup>22</sup> Ready Date<br>12/2/98 | <sup>23</sup> TD<br>3397 | <sup>24</sup> PBSD<br>3353 | <sup>25</sup> Perforations<br>3140-3258 | <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 |                                         |                       |
| 12 1/4                             | 8 5/8                               | 1147                     | 650                        |                                         |                       |
| 7 7/8                              | 5 1/2                               | 3397                     | 670                        |                                         |                       |
|                                    | 2 7/8                               | 3106                     |                            |                                         |                       |

**V. Well Test Data**

|                                       |                                 |                                     |                                 |                             |                                      |
|---------------------------------------|---------------------------------|-------------------------------------|---------------------------------|-----------------------------|--------------------------------------|
| <sup>31</sup> Date New Oil<br>11/7/98 | <sup>32</sup> Gas Delivery Date | <sup>33</sup> Test Date<br>12/18/98 | <sup>34</sup> Test Length<br>24 | <sup>35</sup> Tbg. Pressure | <sup>36</sup> Csg. Pressure          |
| <sup>37</sup> Choke Size              | <sup>38</sup> Oil<br>56         | <sup>39</sup> Water<br>336          | <sup>40</sup> Gas<br>63         |                             | <sup>41</sup> Test Method<br>Pumping |

<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:

Steven J. Hunter

Title:

Production Manager

E-mail Address:

shunter@limerockresources.com

Date:

27 Apr 2018

Phone:

(713) 292-9516

OIL CONSERVATION DIVISION

Approved by:

Accepted For Record  
NMOCD

Title:

Approval Date:

4-30-2018