



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 Feb. 26, 2007

*RM*

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

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

|                                                                                                                                               |                                                   |                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|-----------------------------------------------------------------|
| <sup>1</sup> Operator name and Address<br><b>Lime Rock Resources A, L.P.</b><br>c/o Mike Pippin LLC, 3104 N. Sullivan<br>Farmington, NM 87401 |                                                   | <sup>2</sup> OGRID Number<br><b>255333</b>                      |
| <sup>4</sup> API Number<br><b>30 - 015-36246</b>                                                                                              |                                                   | <sup>3</sup> Reason for Filing Code/ Effective Date<br>New Well |
| <sup>5</sup> Pool Name<br>Empire, Glorieta-Yeso                                                                                               | <sup>6</sup> Pool Code<br>96210                   | <b>RECEIVED</b><br>JAN 14 2010<br>NMOCD ARTESIA                 |
| <sup>7</sup> Property Code                                                                                                                    | <sup>8</sup> Property Name<br><b>AID 24 STATE</b> |                                                                 |
| <sup>9</sup> Well Number<br><b>5</b>                                                                                                          |                                                   |                                                                 |

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

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| P             | 24      | 17-S     | 28-E  |         | 530           | SOUTH            | 990           | EAST           | 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>S | <sup>13</sup> Producing Method Code<br>P | <sup>14</sup> Gas Connection 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 OGRID | <sup>19</sup> Transporter Name and Address | <sup>20</sup> O/G/W |
|---------------------------------|--------------------------------------------|---------------------|
| 34019                           | ConocoPhillips                             | O                   |
| 221115                          | Frontier Field Service                     | G                   |
|                                 |                                            |                     |
|                                 |                                            |                     |
|                                 |                                            |                     |
|                                 |                                            |                     |

**IV. Well Completion Data**

|                                     |                                      |                           |                               |                                           |                       |
|-------------------------------------|--------------------------------------|---------------------------|-------------------------------|-------------------------------------------|-----------------------|
| <sup>21</sup> Spud Date<br>11/30/09 | <sup>22</sup> Ready Date<br>12/31/09 | <sup>23</sup> TD<br>5355' | <sup>24</sup> PBTd<br>5304'   | <sup>25</sup> Perforations<br>4094'-5161' | <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" 24#                           | 393'                      | 375 sx Class C                |                                           |                       |
| 7-7/8"                              | 5-1/2" 17#                           | 5341'                     | 550 sx 35/65 Poz/C + 650 sx C |                                           |                       |
|                                     |                                      |                           |                               |                                           |                       |
|                                     | 2-7/8" tubing                        | 5211'                     |                               |                                           |                       |

**V. Well Test Data**

|                            |                                          |                                           |                           |                             |                                      |
|----------------------------|------------------------------------------|-------------------------------------------|---------------------------|-----------------------------|--------------------------------------|
| <sup>31</sup> Date New Oil | <sup>32</sup> Gas Delivery Date<br>READY | <sup>33</sup> Test Date<br>Within 30 days | <sup>34</sup> Test Length | <sup>35</sup> Tbg. Pressure | <sup>36</sup> Csg. Pressure          |
| <sup>37</sup> Choke Size   | <sup>38</sup> Oil (bbls)                 | <sup>39</sup> Water (bbls)                | <sup>40</sup> Gas (MCF)   |                             | <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.<br>Signature: <i>Mike Pippin</i> |  | OIL CONSERVATION DIVISION       |  |
| Printed name: Mike Pippin                                                                                                                                                                                                                 |  | Approved by: <i>Jaqueline</i>   |  |
| Title: Petroleum Engineer - Agent                                                                                                                                                                                                         |  | Title: <i>Geologist</i>         |  |
| E-mail Address: mike@pippinllc.com                                                                                                                                                                                                        |  | Approval Date: <i>2/16/2010</i> |  |
| Date: 1/13/10                                                                                                                                                                                                                             |  | Phone: 505-327-4573             |  |