

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>Elm Ridge Exploration Co LLC<br>PO BOX 156<br>Bloomfield, NM 87413 |                                                         | <sup>2</sup> OGRID Number<br>149052                             |
|                                                                                                              |                                                         | <sup>3</sup> Reason for Filing Code/ Effective-Date<br>New Well |
| <sup>4</sup> API Number<br>30-043-21138                                                                      | <sup>5</sup> Pool Name<br>Lindrith Gallup – Dakota West | <sup>6</sup> Pool Code<br>39189                                 |
| <sup>7</sup> Property Code<br>27875                                                                          | <sup>8</sup> Property Name<br>Bonanza                   | <sup>9</sup> Well Number<br>10                                  |

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

|                    |               |                 |             |         |                       |                           |                        |                        |                    |
|--------------------|---------------|-----------------|-------------|---------|-----------------------|---------------------------|------------------------|------------------------|--------------------|
| UL or lot no.<br>C | Section<br>12 | Township<br>22N | Range<br>3W | Lot Idn | Feet from the<br>660' | North/South Line<br>NORTH | Feet from the<br>1650' | East/West line<br>WEST | County<br>SANDOVAL |
|--------------------|---------------|-----------------|-------------|---------|-----------------------|---------------------------|------------------------|------------------------|--------------------|

<sup>11</sup> Bottom Hole Location

|                        |                                        |                                      |                                   |                                    |                                     |                           |                       |                        |                    |
|------------------------|----------------------------------------|--------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|---------------------------|-----------------------|------------------------|--------------------|
| UL or lot no.<br>M     | Section<br>12                          | Township<br>22N                      | Range<br>3W                       | Lot Idn                            | Feet from the<br>675'               | North/South line<br>SOUTH | Feet from the<br>627' | East/West line<br>WEST | County<br>SANDOVAL |
| <sup>12</sup> Lse Code | <sup>13</sup> Producing Method<br>Code | <sup>14</sup> Gas Connection<br>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<br>OGRID | <sup>19</sup> Transporter Name<br>and Address | <sup>20</sup> O/G/W |
| 248440                             | WESTERN REFINING COMPANY, L.P.                | O                   |
| 15618                              | ENTERPRISE PRODUCTS                           | G                   |
| <b>DENIED</b>                      |                                               | RCVD OCT 22 '13     |
|                                    |                                               | OIL CONS. DIV.      |
|                                    |                                               |                     |
|                                    |                                               |                     |

DIST. 3

IV. Well Completion Data

|                                    |                                     |                                       |                                        |                                           |                             |
|------------------------------------|-------------------------------------|---------------------------------------|----------------------------------------|-------------------------------------------|-----------------------------|
| <sup>21</sup> Spud Date<br>6-19-13 | <sup>22</sup> Ready Date<br>9-17-13 | <sup>23</sup> TD<br>MD:7613' VD:7277' | <sup>24</sup> PBTD<br>MD:7568'VD:7232' | <sup>25</sup> Perforations<br>7146'-7198' | <sup>26</sup> DHC, MC<br>NA |
| <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# J55                      | 519'                                  | 370 sks to surface                     |                                           |                             |
| 7 7/8"                             | 5 1/2" 15.5# J55                    | 7600'                                 | 1555 sks to surface                    |                                           |                             |
|                                    | 2 3/8"                              | 7155'                                 |                                        |                                           |                             |
| weight + grade?                    |                                     |                                       |                                        |                                           |                             |

V. Well Test Data

|                                       |                                                    |                                    |                                 |                                    |                                      |
|---------------------------------------|----------------------------------------------------|------------------------------------|---------------------------------|------------------------------------|--------------------------------------|
| <sup>31</sup> Date New Oil<br>9-13-13 | <sup>32</sup> Gas Delivery Date<br>Approx: 11-1-13 | <sup>33</sup> Test Date<br>9-18-13 | <sup>34</sup> Test Length<br>24 | <sup>35</sup> Tbg. Pressure<br>130 | <sup>36</sup> Csg. Pressure<br>420   |
| <sup>37</sup> Choke Size<br>1/2"      | <sup>38</sup> Oil<br>102                           | <sup>39</sup> Water<br>0           | <sup>40</sup> Gas<br>980        |                                    | <sup>41</sup> Test Method<br>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:  
Amy Mackey

Title:  
Sr. Regulatory Supervisor

E-mail Address:  
Amackey1@elmridge.net

Date:  
9-17-13

Phone:  
505-632-3476 x 201

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

BY: Amy Vermersch  
DATE: 10-24-13 505) 334-6178 Ext 113

**DENIED**