

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

**HOBBS OCD** State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised October 15, 2009

SEP 17 2013

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

copy to appropriate District Office

AMENDED REPORT

**I. REQUEST FOR ALLOWANCE AND PERMIT TO TRANSPORT**

|  |   |  |
|--|---|--|
| <sup>1</sup> Operator name and Address<br>MURCHISON OIL & GAS, INC.<br>1100 MIRA VISTA BLVD.<br>PLANO, TX 75093-4698 |   | <sup>2</sup> OGRID Number<br>015363  |
|  |   | <sup>3</sup> Reason for Filing Code/ Effective Date<br>NEW WELL / 09/01/2013 |
| <sup>4</sup> API Number<br>30 - 025-41122  | <sup>5</sup> Pool Name<br>TRIPLE X; BONE SPRING, WEST | <sup>6</sup> Pool Code<br>96674  |
| <sup>7</sup> Property Code<br>8127   | <sup>8</sup> Property Name<br>JACKSON UNIT            | <sup>9</sup> Well Number<br>11H  |

RECEIVED  
This well has been placed in the pool designated below.  
If you do not concur notify the Hobbs OCD Geologist.

**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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| B             | 16      | 24S      | 33E   |         | 200           | NORTH            | 2290          | EAST           | LEA    |

**<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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| O             | 16      | 24S      | 33E   |         | 337           | SOUTH            | 2246          | EAST           | LEA    |

| <sup>12</sup> Lse Code | <sup>13</sup> Producing Method Code | <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 |
|------------------------|-------------------------------------|-----------------------------------|-----------------------------------|------------------------------------|-------------------------------------|
| S                      | F                                   | TBD                               |                                   |                                    |                                     |

**III. Oil and Gas Transporters**

| <sup>18</sup> Transporter OGRID | <sup>19</sup> Transporter Name and Address                         | <sup>20</sup> O/G/W |
|---------------------------------|--|---------------------|
| 147831                          | AGAVE ENERGY<br>105 S. 4 <sup>TH</sup> STREET<br>ARTESIA, NM 88210 | G                   |
| 214754                          | LPC CRUDE OIL, INC.<br>P.O. BOX 3821<br>MIDLAND, TX 79702          | O                   |
|                                 |  |                     |
|                                 |  |                     |
|                                 |  |                     |
|                                 |  |                     |

CASING GAS MUST NOT BE  
FLARED AFTER 11/01/2013  
UNLESS AN EXCEPTION TO R-4070  
IS OBTAINED

**IV. Well Completion Data**

| <sup>21</sup> Spud Date | <sup>22</sup> Ready Date           | <sup>23</sup> TD        | <sup>24</sup> PBDT         | <sup>25</sup> Perforations | <sup>26</sup> DHC, MC |
|-------------------------|------------------------------------|-------------------------|----------------------------|----------------------------|-----------------------|
| 07/12/2013              | 09/01/2013                         | 15,717' MD              | N/A                        | 11320'-15640'              |                       |
| <sup>27</sup> Hole Size | <sup>28</sup> Casing & Tubing Size | <sup>29</sup> Depth Set | <sup>30</sup> Sacks Cement |                            |                       |
| 16                      | 13.375                             | 1,284'                  | 696                        |                            |                       |
| 12.25                   | 9.625                              | 5,206'                  | 2288                       |                            |                       |
| 8.5                     | 7                                  | 10,715'                 | 925                        |                            |                       |
| 6.125                   | 4.5                                | 15,717'                 | 496                        |                            |                       |

**V. Well Test Data**

| <sup>31</sup> Date New Oil | <sup>32</sup> Gas Delivery Date | <sup>33</sup> Test Date | <sup>34</sup> Test Length | <sup>35</sup> Tbg. Pressure | <sup>36</sup> Csg. Pressure |
|----------------------------|---------------------------------|-------------------------|---------------------------|-----------------------------|-----------------------------|
| 09/06/2013                 | TBD                             | 09/10/2013              | 24 HRS                    | NA                          | 2125                        |
| <sup>37</sup> Choke Size   | <sup>38</sup> Oil               | <sup>39</sup> Water     | <sup>40</sup> Gas         | <sup>41</sup> Test Method   |                             |
| 25/64                      | 430                             | 2767                    | 261                       | 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: *Michael S. Daugherty*  
Printed name: Michael S. Daugherty  
Title: SVP & COO  
E-mail Address: mdaugherty@jdmii.com  
Date: 09/13/2013 Phone: 972-931-0700

OIL CONSERVATION DIVISION  
Approved by: *[Signature]*  
Title: Petroleum Engineer  
Approval Date: DEC 11 2013

DEC 11 2013

*dm*