

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>Logos Operating, LLC<br>4001 North Butler Ave, Building 7101<br>Farmington, NM 87401 |  | <sup>2</sup> OGRID Number<br>289408                       |                                  |
|  |  | <sup>3</sup> Reason for Filing Code/ Effective Date<br>ND |                                  |
| <sup>4</sup> API Number<br>30-043-21182  | <sup>5</sup> Pool Name<br>WC 22N5W6; GALLUP (O) NSL 6990 |   | <sup>6</sup> Pool Code<br>97989  |
| <sup>7</sup> Property Code<br>311963   | <sup>8</sup> Property Name<br>LOGOS                      |   | <sup>9</sup> Well Number<br>601H |

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

| Ul or lot no.<br>D | Section | Township | Range | Lot Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|--------------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| 5                  | 22N     | 5W       | 5     | 440     | North         | 560              | West          | Sandoval       |        |

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

| UL or lot no.<br>D          | Section                                  | Township | Range  | Lot Idn | Feet from the                     | North/South line                   | Feet from the                       | East/West line | County |
|-----------------------------|--|----------|--|---------|-----------------------------------|------------------------------------|-------------------------------------|----------------|--------|
| 6                           | 22N                                      | 5W       | 4  | 432     | North                             | 250                                | West                                | Sandoval       |        |
| <sup>12</sup> Lse Code<br>J | <sup>13</sup> Producing Method<br>Code P |          | <sup>14</sup> Gas Connection<br>Date<br>Apprx 03/15/2014 |         | <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                   |
| 25244                                | Williams Four Corners, LLC                    | G                   |
| OIL CONS. DIV DIST. 3<br>MAR 05 2014 |   |                     |

**IV. Well Completion Data**

|                                       |  |  |                                  |   |                       |
|---------------------------------------|--|--|----------------------------------|---|-----------------------|
| <sup>21</sup> Spud Date<br>01/12/2014 | <sup>22</sup> Ready Date<br>03/05/2014 | <sup>23</sup> TD<br>5403' TVD, 10747'<br>TMD | <sup>24</sup> PBSD<br>10702' TMD | <sup>25</sup> Perforations<br>5781' - 10597'    | <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"                               | 9-5/8", 36#, J-55                      | 501'   |                                  | 320 sks(63bbbls, 354cf)                         |                       |
| 8-3/4"                                | 7", 23#, J-55                          | 5770'  |                                  | 780 sks(245bbbls, 1377cf)<br>Stage Tool @ 4416' |                       |
| 6-1/8"                                | 4-1/2", 11.6#, P-110                   | TOL<br>4945'                                 | 10747'                           | 410 sks(105bbbls, 590cf)                        |                       |
|                                       | 2-7/8", 6.5#, J-55                     | Not yet - Tubing extension                   |                                  |   |                       |

**V. Well Test Data**

|   |  |  |                                  |                             |                             |
|---|--|--|----------------------------------|-----------------------------|-----------------------------|
| <sup>31</sup> Date New Oil<br>To be reported<br>with 1 <sup>st</sup> Delivery | <sup>32</sup> Gas Delivery Date<br>Approx 03/15/14 | <sup>33</sup> Test Date<br>To be reported with<br>1 <sup>st</sup> Delivery | <sup>34</sup> Test Length<br>hrs | <sup>35</sup> Tbg. Pressure | <sup>36</sup> Csg. Pressure |
| <sup>37</sup> Choke Size  | <sup>38</sup> Oil                                  | <sup>39</sup> Water  | <sup>40</sup> Gas                | <sup>41</sup> Test Method   |                             |

|  |   |
|--|---|
| <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>Tamra Sessions</i><br>Printed name: Tamra Sessions<br>Title: Operations Technician<br>E-mail Address: tsessions@logosresourcesllc.com<br>Date: 03/04/2014<br>Phone: 505-330-9333 | OIL CONSERVATION DIVISION               |
|  | Approved by: <i>Charh Heri</i> 3-7-2014 |
|  | Title: SUPERVISOR DISTRICT # 3          |
|  | Approval Date: MAR 07 2014              |
|  |   |