

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>2010 Afton Place<br>Farmington, NM 87401 |                                                       | <sup>2</sup> OGRID Number<br>289408                                        |
|                                                                                                            |                                                       | <sup>3</sup> Reason for Filing Code/ Effective Date<br>ND <del>Draft</del> |
| <sup>4</sup> API Number<br>30-039-31231                                                                    | <sup>5</sup> Pool Name<br>ESCRITO GALLUP (ASSOCIATED) | <sup>6</sup> Pool Code<br>22619                                            |
| <sup>7</sup> Property Code<br>317800                                                                       | <sup>8</sup> Property Name<br>ESCRITO D14 2407 COM    | <sup>9</sup> Well Number<br>1H                                             |

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

|                    |               |                 |             |         |                      |                           |                      |                        |                      |
|--------------------|---------------|-----------------|-------------|---------|----------------------|---------------------------|----------------------|------------------------|----------------------|
| UL or lot no.<br>D | Section<br>14 | Township<br>24N | Range<br>7W | Lot Idn | Feet from the<br>471 | North/South Line<br>North | Feet from the<br>564 | East/West line<br>West | County<br>Rio Arriba |
|--------------------|---------------|-----------------|-------------|---------|----------------------|---------------------------|----------------------|------------------------|----------------------|

<sup>11</sup> Bottom Hole Location

|                             |                                             |                                                   |                                   |                                    |                                     |                           |                       |                        |                      |
|-----------------------------|---------------------------------------------|---------------------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|---------------------------|-----------------------|------------------------|----------------------|
| UL or lot no.<br>B          | Section<br>16                               | Township<br>24N                                   | Range<br>7W                       | Lot Idn                            | Feet from the<br>393                | North/South line<br>North | Feet from the<br>2338 | East/West line<br>East | County<br>Rio Arriba |
| <sup>12</sup> Lse Code<br>F | <sup>13</sup> Producing Method<br>Code<br>P | <sup>14</sup> Gas Connection<br>Date<br>10/6/2017 | <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                   |
| 151618                             | Enterprise Field Services L.L.C.              | G                   |
| OIL CONS. DIV DIST. 3              |                                               |                     |
| OCT 26 2017                        |                                               |                     |

IV. Well Completion Data

|                                     |                                        |                                      |                                                |                                                                       |                       |
|-------------------------------------|----------------------------------------|--------------------------------------|------------------------------------------------|-----------------------------------------------------------------------|-----------------------|
| <sup>21</sup> Spud Date<br>6/5/2017 | <sup>22</sup> Ready Date<br>~10/4/2017 | <sup>23</sup> TD<br>13645'MD/5828'VD | <sup>24</sup> PBDT<br>13596'MD/5828'VD         | <sup>25</sup> Perforations<br>6394'MD - 13572'MD<br>5889'VD - 5829'VD | <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                      | 331'                                 | 101 sks(29bbbs, 162cf)                         |                                                                       |                       |
| 8-3/4"                              | 7", 23#, J-55                          | 6310'MD/5889'TVD                     | 892 sks(285bbbs, 1598cf)<br>Stage Tool @ 2003' |                                                                       |                       |
| 6-1/8"                              | 4-1/2", 11.6#, P-110                   | 13625'MD/5828'TVD                    | 680 sks(165bbbs, 925cf)<br>TOL @ 6144'MD       |                                                                       |                       |
| Split Tubing String                 | 2-3/8" 4.7# J-55<br>2-7/8" 6.5# J-55   | 6259'                                |                                                |                                                                       |                       |

V. Well Test Data

|                                        |                                            |                                     |                                     |                                    |                                      |
|----------------------------------------|--------------------------------------------|-------------------------------------|-------------------------------------|------------------------------------|--------------------------------------|
| <sup>31</sup> Date New Oil<br>10/13/17 | <sup>32</sup> Gas Delivery Date<br>Not yet | <sup>33</sup> Test Date<br>10/23/17 | <sup>34</sup> Test Length<br>24 hrs | <sup>35</sup> Tbg. Pressure<br>300 | <sup>36</sup> Csg. Pressure<br>667   |
| <sup>37</sup> Choke Size<br>2"         | <sup>38</sup> Oil<br>201bbl/d              | <sup>39</sup> Water<br>353bbl/d     | <sup>40</sup> Gas<br>1729mcf/d      |                                    | <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: *Tamra Sessions*

Printed name: Tamra Sessions

Title: Regulatory Specialist

E-mail Address: tsessions@logosresourcesllc.com

Date 10/24/2017

Phone: 505-324-4145

OIL CONSERVATION DIVISION

Approved by:

*Charles Lee* 10-27-17

Title:

SUPERVISOR DISTRICT #3

Approval Date:

11-28-17

CONFIDENTIAL