

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

**District II**  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

**District III**  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

**District IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

**State of New Mexico**  
**Energy Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 South St. Francis Dr.**  
**Santa Fe, NM 87505**

Form C-101  
Revised July 18, 2013

AMENDED REPORT

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

|  |  |   |                         |
|--|--|---|-------------------------|
| <sup>1</sup> Operator Name and Address<br>BTA Oil Producers, LLC<br>104 S Pecos<br>Midland, TX 79701 |  | <sup>4</sup> OGRID Number<br>260297     |                         |
|  |  | <sup>3</sup> API Number<br>30-025-42704 |                         |
| <sup>4</sup> Property Code<br>315054   | <sup>5</sup> Property Name<br>Rolo SWD 7811 JV-P |   | <sup>6</sup> Well No. 2 |

**<sup>7</sup> Surface Location**

| UL - Lot | Section | Township | Range | Lot Idn | Feet from | N/S Line | Feet From | E/W Line | County |
|----------|---------|----------|-------|---------|-----------|----------|-----------|----------|--------|
| P        | 22      | 25S      | 33E   |         | 843       | South    | 1064      | East     | Lea    |

**<sup>8</sup> Proposed Bottom Hole Location**

| UL - Lot | Section | Township | Range | Lot Idn | Feet from | N/S Line | Feet From | E/W Line | County |
|----------|---------|----------|-------|---------|-----------|----------|-----------|----------|--------|
|          |         |          |       |         |           |          |           |          |        |

**<sup>9</sup> Pool Information**

|                            |                    |
|----------------------------|--------------------|
| Pool Name<br>SWD; Delaware | Pool Code<br>96100 |
|----------------------------|--------------------|

**Additional Well Information**

|                              |  |   |                               |   |
|------------------------------|--|---|-------------------------------|---|
| <sup>11</sup> Work Type<br>N | <sup>12</sup> Well Type<br>S             | <sup>13</sup> Cable/Rotary<br>---             | <sup>14</sup> Lease Type<br>P | <sup>15</sup> Ground Level Elevation<br>3347' |
| <sup>16</sup> Multiple<br>N  | <sup>17</sup> Proposed Depth<br>7000' TD | <sup>18</sup> Formation<br>Delaware           | <sup>19</sup> Contractor      | <sup>20</sup> Spud Date<br>ASAP               |
| Depth to Ground water 39'    |  | Distance from nearest fresh water well >1000' |                               | Distance to nearest surface water >1000'      |

We will be using a closed-loop system in lieu of lined pits

**<sup>21</sup> Proposed Casing and Cement Program**

| Type | Hole Size | Casing Size | Casing Weight/ft | Setting Depth | Sacks of Cement | Estimated TOC |
|------|-----------|-------------|------------------|---------------|-----------------|---------------|
| Surf | 17-1/2"   | 13-3/8"     | 54.5#            | 1075'         | 1000            | Circ          |
| Intl | 12-1/4"   | 9-5/8"      | 40#              | 4980'         | 1300            | Circ          |
| Prod | 8-3/4"    | 7"          | 26#              | 7000'         | 800             | 4400'         |

**Casing/Cement Program: Additional Comments**

C108 Submitted to Santa Fe. Injection Interval 5100'-6800'. FW mud in 17-1/2" hole. Brine in 12-1/4" hole. Cut brine (8.7-9.3#) in 8-3/4" hole.

**<sup>22</sup> Proposed Blowout Prevention Program**

| Type    | Working Pressure | Test Pressure | Manufacturer |
|---------|------------------|---------------|--------------|
| Annular | 3000             | 3000          |              |

|  |   |
|--|---|
| <sup>23</sup> I hereby certify that the information given above is true and complete to the best of my knowledge and belief.<br>I further certify that I have complied with 19.15.14.9 (A) NMAC <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> , if applicable.<br>Signature: <i>Kayla McConnell</i><br>Printed name: Kayla McConnell<br>Title: Regulatory Analyst<br>E-mail Address: kmccconnell@btaoil.com<br>Date: 3/3/2015 Phone: 432-682-3753 | <b>OIL CONSERVATION DIVISION</b><br>Approved By: <i>[Signature]</i><br>Title: <b>Petroleum Engineer</b><br>Approved Date: 07/27/15 Expiration Date: 07/27/17<br>Conditions of Approval Attached |
|--|---|

**See Attached**  
**Conditions of Approval**

JUL 28 2015