

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

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised Feb. 26, 2007

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

JUL 30 2007

Submit to Appropriate District Office  
5 Copies

OCD-ARTESIA ☒ AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

|                                                                                                                                           |                                              |                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------------------------------------------|
| <sup>1</sup> Operator name and Address<br>Burnett Oil Co., Inc.<br>801 Cherry Street, Suite 1500- Unit #9<br><br>Fort Worth Tx 76102-6881 |                                              | <sup>2</sup> OGRID Number<br>003080                                  |
|                                                                                                                                           |                                              | <sup>3</sup> Reason for Filing Code/ Effective Date<br>NW/ 6/26/2007 |
| <sup>4</sup> API Number<br>30 - 0 15-34850                                                                                                | <sup>5</sup> Pool Name<br>LOCO HILLS PADDOCK | <sup>6</sup> Pool Code<br>96718                                      |
| <sup>7</sup> Property Code<br>002388                                                                                                      | <sup>8</sup> Property Name<br>GISSLER A      | <sup>9</sup> Well Number<br>27H                                      |

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

|                    |               |                 |              |         |                        |                      |                       |                        |                |
|--------------------|---------------|-----------------|--------------|---------|------------------------|----------------------|-----------------------|------------------------|----------------|
| UL or lot no.<br>I | Section<br>14 | Township<br>17S | Range<br>30E | Lot Idn | Feet from the<br>2310' | North/South<br>SOUTH | Feet from the<br>480' | East/West line<br>EAST | County<br>EDDY |
|--------------------|---------------|-----------------|--------------|---------|------------------------|----------------------|-----------------------|------------------------|----------------|

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

|                             |                                             |                                                   |                                   |                                    |                                     |                           |                       |                        |                |
|-----------------------------|---------------------------------------------|---------------------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|---------------------------|-----------------------|------------------------|----------------|
| UL or lot no.<br>P          | Section<br>14                               | Township<br>17S                                   | Range<br>30E                      | Lot Idn                            | Feet from the<br>322'               | North/South line<br>SOUTH | Feet from the<br>338' | East/West line<br>EAST | County<br>EDDY |
| <sup>12</sup> Lse Code<br>F | <sup>13</sup> Producing Method<br>Code<br>P | <sup>14</sup> Gas Connection<br>Date<br>6/26/2007 | <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 |
| '015694                            | Navajo Refining Co.<br>P. O. Box 159<br>Artesia, NM 88211-0159 | 2818691 O           |
| '036785                            | Duke Energy<br>6718 Westheimer, Ste 2000<br>Houston, TX 77057  | 2818692 G           |
|                                    |                                                                | 2818693 W           |
|                                    |                                                                |                     |
|                                    |                                                                |                     |

**IV. Well Completion Data**

|                                      |                                       |                              |                                |                                             |                       |
|--------------------------------------|---------------------------------------|------------------------------|--------------------------------|---------------------------------------------|-----------------------|
| <sup>21</sup> Spud Date<br>5/11/2007 | <sup>22</sup> Ready Date<br>6/26/2007 | <sup>23</sup> TD<br>6614' MD | <sup>24</sup> PBSD<br>6570' MD | <sup>25</sup> Perforations<br>6402' - 4862' | <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     |                                             |                       |
| 14 3/4"                              | 9 5/8"                                | 431'                         | 750 SKS                        |                                             |                       |
| 8-3/4"                               | 7"                                    | 6784'                        | 2385 SKS                       |                                             |                       |
|                                      | 2-7/8"                                | 4431'                        |                                |                                             |                       |
|                                      |                                       |                              |                                |                                             |                       |

**V. Well Test Data**

|                                                                                                                                                                                                                                           |                                              |                                     |                                       |                             |                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------|---------------------------------------|-----------------------------|--------------------------------------|
| <sup>31</sup> Date New Oil<br>6/26/2007                                                                                                                                                                                                   | <sup>32</sup> Gas Delivery Date<br>6/26/2007 | <sup>33</sup> Test Date<br>7/2/2007 | <sup>34</sup> Test Length<br>24 HOURS | <sup>35</sup> Tbg. Pressure | <sup>36</sup> Csg. Pressure          |
| <sup>37</sup> Choke Size                                                                                                                                                                                                                  | <sup>38</sup> Oil<br>53                      | <sup>39</sup> Water<br>937          | <sup>40</sup> Gas<br>91               |                             | <sup>41</sup> Test Method<br>PUMPING |
| <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>Mark Jacoby</i> |                                              |                                     | OIL CONSERVATION DIVISION             |                             |                                      |
| Printed name: MARK JACOBY                                                                                                                                                                                                                 |                                              |                                     | Approved by: BRYAN G. ARANT           |                             |                                      |
| Title: ENGINEERING MANAGER                                                                                                                                                                                                                |                                              |                                     | Title: DISTRICT II GEOLOGIST          |                             |                                      |
| E-mail Address:                                                                                                                                                                                                                           |                                              |                                     | Approval Date: OCT 1 2 2007           |                             |                                      |
| Date: 7/26/2007                                                                                                                                                                                                                           |                                              |                                     | Phone: (817) 332-5108                 |                             |                                      |