

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>Apache Corporation<br>303 Veterans Airpark Lane Suite 3000<br>Midland, TX 79705 |                                                     | <sup>2</sup> OGRID Number<br>873                                       |
|                                                                                                                           |                                                     | <sup>3</sup> Reason for Filing Code/ Effective Date<br>WO / 10/13/2011 |
| <sup>4</sup> API Number<br>30 - 015-37162                                                                                 | <sup>5</sup> Pool Name<br>Loco Hills; Glorieta-Yeso | <sup>6</sup> Pool Code<br>96718                                        |
| <sup>7</sup> Property Code<br>308707                                                                                      | <sup>8</sup> Property Name<br>Birdie Federal        | <sup>9</sup> Well Number<br>007                                        |

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

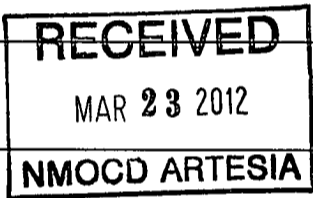
|                    |               |                 |              |         |                       |                           |                       |                        |                |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|-----------------------|------------------------|----------------|
| UL or lot no.<br>G | Section<br>17 | Township<br>17S | Range<br>30E | Lot Idn | Feet from the<br>1750 | North/South Line<br>North | Feet from the<br>2310 | East/West line<br>East | County<br>Eddy |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|-----------------------|------------------------|----------------|

<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 |
| <sup>12</sup> Lse Code<br>F | <sup>13</sup> Producing Method<br>Code<br>P | <sup>14</sup> Gas Connection<br>Date<br>10/13/2011 | <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 |
| 221115                             | Frontier Field Services LLC<br>4200 East Skelly Drive Suite 700<br>Tulsa OK 74135 | G                   |
| 252293                             | Holly Energy Pipeline<br>311 W Quay / PO Box 1360<br>Artesia NM 88210             | O                   |
|                                    |                                                                                   |                     |
|                                    |                                                                                   |                     |
|                                    |                                                                                   |                     |
|                                    |                                                                                   |                     |



IV. Well Completion Data

|                                      |                                        |                           |                             |                                           |                       |
|--------------------------------------|----------------------------------------|---------------------------|-----------------------------|-------------------------------------------|-----------------------|
| <sup>21</sup> Spud Date<br>1/18/2011 | <sup>22</sup> Ready Date<br>10/13/2011 | <sup>23</sup> TD<br>5994' | <sup>24</sup> PBDT<br>5751' | <sup>25</sup> Perforations<br>4772'-5241' | <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"                              | 8-5/8"                                 | 432'                      | 250 sx Class C              |                                           |                       |
| 7-7/8"                               | 5-1/2"                                 | 5994'                     | 1370 sx Class C             |                                           |                       |
| Tubing                               | 2-7/8"                                 | 5549'                     |                             |                                           |                       |
|                                      |                                        |                           |                             |                                           |                       |

V. Well Test Data

|                                          |                                               |                                       |                                     |                             |                                |
|------------------------------------------|-----------------------------------------------|---------------------------------------|-------------------------------------|-----------------------------|--------------------------------|
| <sup>31</sup> Date New Oil<br>10/13/2011 | <sup>32</sup> Gas Delivery Date<br>10/13/2011 | <sup>33</sup> Test Date<br>10/23/2011 | <sup>34</sup> Test Length<br>24 hrs | <sup>35</sup> Tbg. Pressure | <sup>36</sup> Csg. Pressure    |
| <sup>37</sup> Choke Size                 | <sup>38</sup> Oil<br>82                       | <sup>39</sup> Water<br>290            | <sup>40</sup> Gas<br>91             |                             | <sup>41</sup> Test Method<br>P |

<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: Reesa Holland

Printed name:  
Reesa Holland

Title:  
Sr Staff Engineering Tech

E-mail Address:  
Reesa.Holland@apachecorp.com

Date: 3/20/2012  
Phone: 432-818-1062

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

C. Shepard  
Geologist  
4/10/2012