

District I  
1625 N. French Dr., Hobbs, NM 88201  
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

HOBBS OCD

JUL 26 2012

RECEIVED

State of New Mexico  
Energy, Minerals & Natural Resources

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

Form C-104  
Revised August 1, 2011

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>Add Abo / 7/17/2012 |
| <sup>4</sup> API Number<br>30-025-39637  | <sup>5</sup> Pool Name<br>Tubb Oil & Gas (Oil) | <sup>6</sup> Pool Code<br>60240  |
| <sup>7</sup> Property Code<br>16814  | <sup>8</sup> Property Name<br>DC Hardy         | <sup>9</sup> Well Number<br>011  |

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

|                    |               |                 |              |         |                       |                           |                       |                        |               |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|-----------------------|------------------------|---------------|
| Ul or lot no.<br>P | Section<br>20 | Township<br>21S | Range<br>37E | Lot Idn | Feet from the<br>1310 | North/South Line<br>South | Feet from the<br>1250 | East/West line<br>East | County<br>Lea |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|-----------------------|------------------------|---------------|

<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>P | <sup>13</sup> Producing Method<br>Code<br>P | <sup>14</sup> Gas Connection<br>Date<br>7/17/2012 | <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 |
| 241472                             | Southern Union Gas Services LTD<br>301 Commerce St Suite 700<br>Ft Worth TX 76102 | G                   |
| 15694                              | Navajo Refining Co<br>PO Box 159<br>Artesia NM 88211                              | O                   |
|                                    |   |                     |
|                                    |   |                     |
|                                    |   |                     |
|                                    |   |                     |

IV. Well Completion Data

|                                      |  |                                  |  |   |                                      |
|--------------------------------------|--|----------------------------------|--|---|--------------------------------------|
| <sup>21</sup> Spud Date<br>1/28/2012 | <sup>22</sup> Ready Date<br>7/17/2012        | <sup>23</sup> TD<br>7500'        | <sup>24</sup> PBSD<br>7454'                  | <sup>25</sup> Perforations<br>6128'-6304' | <sup>26</sup> DHC, MC<br>DHC-HOB-497 |
| <sup>27</sup> Hole Size<br>12-1/4"   | <sup>28</sup> Casing & Tubing Size<br>8-5/8" | <sup>29</sup> Depth Set<br>1270' | <sup>30</sup> Sacks Cement<br>650 sx Class C |   |                                      |
| 7-7/8"                               | 5-1/2"                                       | 7500'                            | 1200 sx Class C                              |   |                                      |
| Tubing                               | 2-7/8"                                       | 7241'                            |  |   |                                      |
|                                      |  |                                  |  |   |                                      |

V. Well Test Data

|   |  |                                      |                                     |                             |                                |
|---|--|--------------------------------------|-------------------------------------|-----------------------------|--------------------------------|
| <sup>31</sup> Date New Oil<br>7/17/2012 | <sup>32</sup> Gas Delivery Date<br>7/17/2012 | <sup>33</sup> Test Date<br>7/21/2012 | <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>1 / 27                  | <sup>39</sup> Water<br>2 / 83        | <sup>40</sup> Gas<br>44 / 145       |                             | <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 Engr Tech

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

Date:  
7/24/2012

Phone:  
432-818-1062

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

JUL 31 2012

JUL 31 2012

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|--|--|--|
| <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>Add Abo / 7/17/2012 |
| <sup>4</sup> API Number<br>30-025-39637  | <sup>5</sup> Pool Name<br>Drinkard     | <sup>6</sup> Pool Code<br>19190  |
| <sup>7</sup> Property Code<br>16814  | <sup>8</sup> Property Name<br>DC Hardy | <sup>9</sup> Well Number<br>011  |

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

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| P             | 20      | 21S      | 37E   |         | 1310          | South            | 1250          | East           | Lea    |

<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> Lsc Code<br>P | <sup>13</sup> Producing Method<br>Code<br>P | <sup>14</sup> Gas Connection<br>Date<br>7/17/2012 | <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 |
|------------------------------------|---|---------------------|
| 241472                             | Southern Union Gas Services LTD<br>301 Commerce St Suite 700<br>Ft Worth TX 76102 | G                   |
| 15694                              | Navajo Refining Co<br>PO Box 159<br>Artesia NM 88211                              | O                   |
|                                    |   |                     |
|                                    |   |                     |
|                                    |   |                     |
|                                    |   |                     |

IV. Well Completion Data

|                                      |                                       |                           |                             |   |                                      |
|--------------------------------------|---------------------------------------|---------------------------|-----------------------------|---|--------------------------------------|
| <sup>21</sup> Spud Date<br>1/28/2012 | <sup>22</sup> Ready Date<br>7/17/2012 | <sup>23</sup> TD<br>7500' | <sup>24</sup> PBSD<br>7454' | <sup>25</sup> Perforations<br>6601'-6731' | <sup>26</sup> DHC, MC<br>DHC-HOB-497 |
| <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"                                | 1270'                     | 650 sx Class C              |   |                                      |
| 7-7/8"                               | 5-1/2"                                | 7500'                     | 1200 sx Class C             |   |                                      |
| Tubing                               | 2-7/8"                                | 7241'                     |                             |   |                                      |
|                                      |                                       |                           |                             |   |                                      |

V. Well Test Data

|   |  |                                      |                                     |                             |                                |
|---|--|--------------------------------------|-------------------------------------|-----------------------------|--------------------------------|
| <sup>31</sup> Date New Oil<br>7/17/2012 | <sup>32</sup> Gas Delivery Date<br>7/17/2012 | <sup>33</sup> Test Date<br>7/21/2012 | <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>18 / 27                 | <sup>39</sup> Water<br>56 / 83       | <sup>40</sup> Gas<br>72 / 145       |                             | <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 Engr Tech

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

Date:  
7/24/2012

Phone:  
432-818-1062

OIL CONSERVATION DIVISION

Approved by:

Title:

RETROLEUM ENGINEER

Approval Date:

JUL 31 2012

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|  |  | <sup>3</sup> Reason for Filing Code/ Effective Date<br>Add Abo / 7/17/2012 |
| <sup>4</sup> API Number<br>30-025-39637  | <sup>5</sup> Pool Name<br>Wantz; Abo   | <sup>6</sup> Pool Code<br>62700 ✓  |
| <sup>7</sup> Property Code<br>16814  | <sup>8</sup> Property Name<br>DC Hardy | <sup>9</sup> Well Number<br>011  |

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

| Ul or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
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**<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 |
|-----------------------------|---|---|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|--------|
|                             |   |   |                                   |                                    |                                     |                  |               |                |        |
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|                                    |   |                     |
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**IV. Well Completion Data**

|                                      |                                       |                           |                             |   |  |
|--------------------------------------|---------------------------------------|---------------------------|-----------------------------|---|--|
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| <sup>27</sup> Hole Size              | <sup>28</sup> Casing & Tubing Size    | <sup>29</sup> Depth Set   | <sup>30</sup> Sacks Cement  |   |  |
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| 7-7/8"                               | 5-1/2"                                | 7500'                     | 1200 sx Class C             |   |  |
| Tubing                               | 2-7/8"                                | 7241'                     |                             |   |  |
|                                      |                                       |                           |                             |   |  |

**V. Well Test Data**

|   |  |                                      |                                     |                             |                                |
|---|--|--------------------------------------|-------------------------------------|-----------------------------|--------------------------------|
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| <sup>37</sup> Choke Size                | <sup>38</sup> Oil<br>8 / 27                  | <sup>39</sup> Water<br>25 / 83       | <sup>40</sup> Gas<br>29 / 145       |                             | <sup>41</sup> Test Method<br>P |

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Signature:

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Sr Staff Engr Tech

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Date:  
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432-818-1062

OIL CONSERVATION DIVISION

Approved by:

  
PETROLEUM ENGINEER

Title:

Approval Date:

JUL 31 2012