

## 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 ResourcesForm C-104  
Revised Feb. 26, 2007Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

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☒ AMENDED REPORT

## I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                                                                                |                                                    |                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------------------------------------------------------------|
| <sup>1</sup> Operator name and Address<br><b>ConocoPhillips Company</b><br><b>3300 N. "A" Street, Bldg. 6</b><br><b>Midland, TX 79705-5406</b> |                                                    | <sup>2</sup> OGRID Number<br><b>217817</b>                       |
| <sup>4</sup> API Number<br><b>30 -025-06796</b>                                                                                                |                                                    | <sup>5</sup> Pool Name<br><b>Drinkard</b>                        |
| <sup>7</sup> Property Code<br><b>31405</b>                                                                                                     | <sup>8</sup> Property Name<br><b>Lockhart A 27</b> | <sup>6</sup> Pool Code<br><b>19019</b>                           |
|                                                                                                                                                |                                                    | <sup>3</sup> Reason for Filing Code/ Effective Date<br><b>RC</b> |
|                                                                                                                                                |                                                    | <sup>9</sup> Well Number<br><b>12</b>                            |

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     |
|---------------|-----------|-------------|-------------|---------|---------------|------------------|---------------|----------------|------------|
| <b>D</b>      | <b>27</b> | <b>21-S</b> | <b>37-E</b> |         | <b>330'</b>   | <b>NORTH</b>     | <b>330'</b>   | <b>WEST</b>    | <b>LEA</b> |

<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><b>E</b> | <sup>13</sup> Producing Method Code<br><b>P</b> | <sup>14</sup> Gas Connection Date | <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 OGRID | <sup>19</sup> Transporter Name and Address                                                             | <sup>20</sup> O/G/W |
|---------------------------------|--------------------------------------------------------------------------------------------------------|---------------------|
| <b>024650</b>                   | <b>TARJA MIDSTREAM SERVICE, LTD</b><br><b>1000 LOUISIANA STE 4700</b><br><b>HOUSTON, TX 77000-5050</b> | <b>G</b>            |
| <b>15694</b>                    | <b>SHELL OIL CO</b><br><b>P.O. BOX 576</b><br><b>HOUSTON, TX 77001</b>                                 | <b>O</b>            |
|                                 |                                                                                                        |                     |
|                                 |                                                                                                        |                     |
|                                 |                                                                                                        |                     |
|                                 |                                                                                                        |                     |
|                                 |                                                                                                        |                     |

## IV. Well Completion Data

|                                              |                                               |                                  |                                    |                                                   |                                          |
|----------------------------------------------|-----------------------------------------------|----------------------------------|------------------------------------|---------------------------------------------------|------------------------------------------|
| <sup>21</sup> Spud Date<br><b>01/10/1952</b> | <sup>22</sup> Ready Date<br><b>03/25/2008</b> | <sup>23</sup> TD<br><b>7615'</b> | <sup>24</sup> PBDT<br><b>7612'</b> | <sup>25</sup> Perforations<br><b>6585 - 6630'</b> | <sup>26</sup> DHC, MC<br><b>HOB-0259</b> |
| <sup>27</sup> Hole Size                      | <sup>28</sup> Casing & Tubing Size            | <sup>29</sup> Depth Set          | <sup>30</sup> Sacks Cement         |                                                   |                                          |
| <b>15-1/2"</b>                               | <b>10-3/4"</b>                                | <b>225'</b>                      | <b>99 sx</b>                       |                                                   |                                          |
| <b>10-1/2"</b>                               | <b>7-5/8"</b>                                 | <b>2743'</b>                     | <b>507 sx</b>                      |                                                   |                                          |
| <b>7-7/8"</b>                                | <b>5-1/2"</b>                                 | <b>7614'</b>                     | <b>183 sx</b>                      |                                                   |                                          |
|                                              |                                               |                                  |                                    |                                                   |                                          |

## V. Well Test Data

|                                                 |                                                      |                                              |                                        |                                           |                                           |
|-------------------------------------------------|------------------------------------------------------|----------------------------------------------|----------------------------------------|-------------------------------------------|-------------------------------------------|
| <sup>31</sup> Date New Oil<br><b>04/09/2008</b> | <sup>32</sup> Gas Delivery Date<br><b>04/09/2008</b> | <sup>33</sup> Test Date<br><b>04/29/2008</b> | <sup>34</sup> Test Length<br><b>24</b> | <sup>35</sup> Tbg. Pressure<br><b>250</b> | <sup>36</sup> Csg. Pressure<br><b>140</b> |
| <sup>37</sup> Choke Size<br><b>64/64</b>        | <sup>38</sup> Oil<br><b>3</b>                        | <sup>39</sup> Water<br><b>20</b>             | <sup>40</sup> Gas<br><b>37</b>         | <sup>41</sup> Test Method<br><b>P</b>     |                                           |

<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: *Gay Thomas*Printed name:  
**Gay Thomas**Title:  
**Regulatory Technician**E-mail Address:  
**Gay.Thomas@conocophillips.com**Date: **07/23/2008** Phone: **(432)688-6818**

OIL CONSERVATION DIVISION

Approved by:

Title:  
**PETROLEUM ENGINEER**Approval Date: **JUL 23 2009**