

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 Airport Lane Suite 1000<br>Midland TX 79705 |                                                      | <sup>2</sup> OGRID Number<br>873                                               |
|                                                                                                                          |                                                      | <sup>3</sup> Reason for Filing Code/ Effective Date<br>Consolidation - 11/1/13 |
| <sup>4</sup> API Number<br>30-015-42744                                                                                  | <sup>5</sup> Pool Name<br>Cedar Lake; Glorieta- Yeso | <sup>6</sup> Pool Code<br>96831                                                |
| <sup>7</sup> Property Code<br>315935                                                                                     | <sup>8</sup> Property Name<br>Cedar Lake Federal CA  | <sup>9</sup> Well Number<br>342H                                               |

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

|               |         |                 |              |         |               |                  |               |                |                       |
|---------------|---------|-----------------|--------------|---------|---------------|------------------|---------------|----------------|-----------------------|
| UL or lot no. | Section | Township<br>17S | Range<br>31E | Lot Idn | Feet from the | North/South Line | Feet from the | East/West line | County<br>EDDY CO, NM |
|---------------|---------|-----------------|--------------|---------|---------------|------------------|---------------|----------------|-----------------------|

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

|                             |                                        |                                      |                                   |                                    |                                     |                  |               |                |                       |
|-----------------------------|----------------------------------------|--------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|-----------------------|
| UL or lot no.               | Section                                | Township<br>17S                      | Range<br>31E                      | Lot Idn                            | Feet from the                       | North/South line | Feet from the | East/West line | County<br>EDDY CO, NM |
| <sup>12</sup> Lse Code<br>F | <sup>13</sup> Producing Method<br>Code | <sup>14</sup> Gas Connection<br>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<br>OGRID | <sup>19</sup> Transporter Name<br>and Address | <sup>20</sup> O/G/W |
|                                    | SEE ATTACHED ORIGINAL C 104                   |                     |
|                                    |                                               |                     |
|                                    | <b>NM OIL CONSERVATION</b>                    |                     |
|                                    | ARTESIA DISTRICT                              |                     |
|                                    | FEB 29 2016                                   |                     |
|                                    | RECEIVED                                      |                     |

**IV. Well Completion Data**

|                         |                                    |                         |                            |                            |                       |
|-------------------------|------------------------------------|-------------------------|----------------------------|----------------------------|-----------------------|
| <sup>21</sup> Spud Date | <sup>22</sup> Ready Date           | <sup>23</sup> TD        | <sup>24</sup> PBTD         | <sup>25</sup> Perforations | <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 |                            |                       |
|                         |                                    |                         | sx Class C                 |                            |                       |
|                         |                                    |                         | sx Class C                 |                            |                       |
|                         |                                    |                         | sx Class C                 |                            |                       |
| Tubing                  |                                    |                         |                            |                            |                       |

**V. Well Test Data**

|                            |                                 |                         |                                     |                             |                                |
|----------------------------|---------------------------------|-------------------------|-------------------------------------|-----------------------------|--------------------------------|
| <sup>31</sup> Date New Oil | <sup>32</sup> Gas Delivery Date | <sup>33</sup> Test Date | <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               | <sup>39</sup> Water     | <sup>40</sup> Gas                   |                             | <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:

Printed name:  
Emily Folis

Title:  
Reg Analyst

E-mail Address:  
emily.folis@apachecorp.com

Date:  
02/19/2016

Phone:  
432-818-1801

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

*[Signature]*  
District Supervisor  
2/29/16

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ARTESIA DISTRICT

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I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                                                          |                                               |                                                                        |
|--------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|------------------------------------------------------------------------|
| <sup>1</sup> Operator name and Address<br>Apache Corporation<br>303 Veterans Airpark Lane Suite 1000<br>Midland TX 79705 |                                               | <sup>2</sup> OGRID Number<br>873                                       |
|                                                                                                                          |                                               | <sup>3</sup> Reason for Filing Code/ Effective Date<br>NW / 06/23/2015 |
| <sup>4</sup> API Number<br>30-015-42744                                                                                  | <sup>5</sup> Pool Name<br>FREN; GLORIETA-YESO | <sup>6</sup> Pool Code<br>[26770]                                      |
| <sup>7</sup> Property Code<br>308711                                                                                     | <sup>8</sup> Property Name<br>CROW FEDERAL    | <sup>9</sup> Well Number<br>#042H                                      |

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

|                    |              |                 |              |         |                       |                         |                     |                       |                |
|--------------------|--------------|-----------------|--------------|---------|-----------------------|-------------------------|---------------------|-----------------------|----------------|
| UL or lot no.<br>L | Section<br>3 | Township<br>17S | Range<br>31E | Lot Idn | Feet from the<br>2273 | North/South Line<br>FSL | Feet from the<br>10 | East/West line<br>FWL | County<br>EDDY |
|--------------------|--------------|-----------------|--------------|---------|-----------------------|-------------------------|---------------------|-----------------------|----------------|

<sup>11</sup> Bottom Hole Location

|                    |              |                 |              |         |                       |                         |                      |                       |                |
|--------------------|--------------|-----------------|--------------|---------|-----------------------|-------------------------|----------------------|-----------------------|----------------|
| UL or lot no.<br>L | Section<br>4 | Township<br>17S | Range<br>31E | Lot Idn | Feet from the<br>2273 | North/South line<br>FSL | Feet from the<br>330 | East/West line<br>FWL | County<br>EDDY |
|--------------------|--------------|-----------------|--------------|---------|-----------------------|-------------------------|----------------------|-----------------------|----------------|

|                             |                                          |                                                 |                                   |                                    |                                     |
|-----------------------------|------------------------------------------|-------------------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|
| <sup>12</sup> Lse Code<br>F | <sup>13</sup> Producing Method Code<br>P | <sup>14</sup> Gas Connection Date<br>06/23/2015 | <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 |
| 252293                                                             | Holly Energy Pipeline<br>311 W Quay / PO Box 1360<br>Artesia NM 88210             | O                   |
| 221115                                                             | Frontier Field Services LLC<br>4200 East Skelly Drive Suite 700<br>Tulsa OK 74135 | G                   |
| NM OIL CONSERVATION<br>ARTESIA DISTRICT<br>FEB 29 2016<br>RECEIVED |                                                                                   |                     |

IV. Well Completion Data

|                                     |                                              |                                 |                                              |                                          |                        |
|-------------------------------------|----------------------------------------------|---------------------------------|----------------------------------------------|------------------------------------------|------------------------|
| <sup>21</sup> Spud Date<br>02/08/15 | <sup>22</sup> Ready Date<br>06/23/2015       | <sup>23</sup> TD<br>10,387 5610 | <sup>24</sup> PBD<br>10,387                  | <sup>25</sup> Perforations<br>6012-10387 | <sup>26</sup> DHIC, MC |
| <sup>27</sup> Hole Size<br>17.5     | <sup>28</sup> Casing & Tubing Size<br>13.375 | <sup>29</sup> Depth Set<br>650  | <sup>30</sup> Sacks Cement<br>710 sx class C |                                          |                        |
| 12.25                               | 9.625                                        | 3500                            | 1410 sx Class C                              |                                          |                        |
| 7.875                               | 7                                            | 5242                            | 865 sx Class C                               |                                          |                        |
|                                     | 5.5                                          | 10,444                          | 2-7/8 tbq@5477                               |                                          |                        |

V. Well Test Data

|                                        |                                             |                                       |                                     |                             |                                |
|----------------------------------------|---------------------------------------------|---------------------------------------|-------------------------------------|-----------------------------|--------------------------------|
| <sup>31</sup> Date New Oil<br>06/23/15 | <sup>32</sup> Gas Delivery Date<br>06/23/15 | <sup>33</sup> Test Date<br>07/19/2015 | <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>293                    | <sup>39</sup> Water<br>1491           | <sup>40</sup> Gas<br>242            |                             | <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: *Emily Folis*

Printed name:  
Emily Folis

Title:  
Reg Analyst

E-mail Address:  
emily.folis@apachecorp.com

Date:  
07/30/15

Phone:  
432-818-1801

OIL CONSERVATION DIVISION

Approved by:

*[Signature]*

Title:

*Dist. H. S. Peterson*

Approval Date:

8-11-15