

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 Apache Corporation 303 Veterans Airpark Lane Suite 3000 Midland TX 79705		<sup>2</sup> OGRID Number 873	
		<sup>3</sup> Reason for Filing Code/ Effective Date NW / 11/14/2012	
<sup>4</sup> API Number 30-015-39915	<sup>5</sup> Pool Name Cedar Lake: Glorieta-Yeso	<sup>6</sup> Pool Code 96831	
<sup>7</sup> Property Code 308720	<sup>8</sup> Property Name Lee Federal	<sup>9</sup> Well Number 046	

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

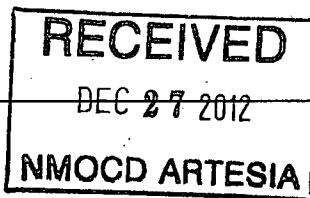
UL or lot no. L	Section 20	Township 17S	Range 31E	Lot Idn	Feet from the 2230	North/South Line South	Feet from the 430	East/West line West	County Eddy
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**<sup>11</sup> Bottom Hole Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 11/14/2012	<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 OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
221115	Frontier Field Services LLC 4200 East Skelly Drive Suite 700 Tulsa OK 74135	G
15694	Navajo Refining Co P/L Division PO Box 159 Artesia NM 88211	O



**IV. Well Completion Data**

<sup>21</sup> Spud Date 09/15/2012	<sup>22</sup> Ready Date 11/14/2012	<sup>23</sup> TD 6415'	<sup>24</sup> PBTD 6380'	<sup>25</sup> Perforations 4626'-6245'	<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		
17-1/2"	13-3/8"	292'	405 sx Class C		
11"	8-5/8"	3520'	1390 sx Class C		
7-7/8"	5-1/2"	6415'	990 sx Class C		
Tubing	2-7/8"	6350'			

**V. Well Test Data**

<sup>31</sup> Date New Oil 11/14/2012	<sup>32</sup> Gas Delivery Date 11/14/2012	<sup>33</sup> Test Date 11/30/2012	<sup>34</sup> Test Length 24	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size	<sup>38</sup> Oil 120	<sup>39</sup> Water 376	<sup>40</sup> Gas 158	<sup>41</sup> Test Method 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:  
Fatima Vasquez

Title:  
Regulatory Tech I

E-mail Address:  
Fatima.Vasquez@apachecorp.com

Date:  
12/20/2012

Phone:  
(432) 818-1015

OIL CONSERVATION DIVISION

Approved by:

Title: Dist 11 Geologist

Approval Date: 1/10/13