

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

Form C-104  
Revised June 10, 2003

Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address Cimarex Energy Co. of Colorado 600 N. Marienfeld., Ste. 600 Midland, TX 79701		<sup>2</sup> OGRID Number 162683
		<sup>3</sup> Reason for Filing Code/ Effective Date RC & DHC / 09.18.10
<sup>4</sup> API Number 30-025-34329	<sup>5</sup> Pool Name White City; Penn (Gas)	<sup>6</sup> Pool Code 87280
<sup>7</sup> Property Code 34059	<sup>8</sup> Property Name Marquardt 12 Penn Federal	<sup>9</sup> Well Number 002

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

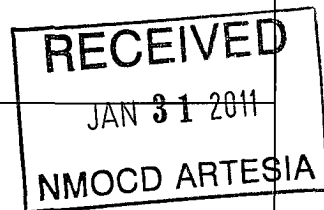
Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
G	12	25S	26E		2310	North	1330	East	Eddy

<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 F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 09.18.10	<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> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
21778	Sunoco Inc R&M PO Box 2039 Tulsa, OK		O	
180055	Duke Energy Field Services 6120 S. Yale Ave. Ste 1100 Tulsa, OK		G	



IV. Produced Water

<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description Same as above
-------------------	---

V. Well Completion Data

<sup>25</sup> Spud Date 09.23.05	<sup>26</sup> Ready Date 09.08.10	<sup>27</sup> TD 12234	<sup>28</sup> PBTD 11430	<sup>29</sup> Perforations Cisco 10032-10239 Wolfcamp 9181-9727	<sup>30</sup> DHC, MC DHC-4314
<sup>31</sup> Hole Size 17½	<sup>32</sup> Casing & Tubing Size 13¾	<sup>33</sup> Depth Set 217	<sup>34</sup> Sacks Cement 230		
12¾	9¾	2705	825		
8¾	5½	12141	2525		
	2¾	9155	9144		

VI. Well Test Data

<sup>35</sup> Date New Oil 09.18.10	<sup>36</sup> Gas Delivery Date 09.18.10	<sup>37</sup> Test Date 10.19.10	<sup>38</sup> Test Length 24 hrs	<sup>39</sup> Tbg. Pressure 1000	<sup>40</sup> Csg. Pressure 0
<sup>41</sup> Choke Size 18/64	<sup>42</sup> Oil 33	<sup>43</sup> Water 108	<sup>44</sup> Gas 631	<sup>45</sup> AOF	<sup>46</sup> Test Method Producing

<sup>47</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: *Natalie Krueger*  
Printed name: Natalie Krueger

Title: Regulatory

E-mail Address: [nkrueger@cimarex.com](mailto:nkrueger@cimarex.com)

Date: January 28, 2011 Phone: 432-620-1936

OIL CONSERVATION DIVISION

Approved by: *AR Dade*

Title: *Dist H Spewison*

Approval Date: *May 31, 2011*