

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

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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 NW - 2/7/11
<sup>4</sup> API Number 30 - 025-39974	<sup>5</sup> Pool Name Maljamar; Yeso, West	<sup>6</sup> Pool Code 44500
<sup>7</sup> Property Code 38399	<sup>8</sup> Property Name HT Federal	<sup>9</sup> Well Number 001

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
M	18	17S	32E		780	South	575	West	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
M	18	17S	32E		761	South	784	West	Lea
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 2-7-11	<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
180055	Duke Energy Field Svs. SW Inc. 6120 Yale Ave. Ste. 1100 Tulsa, OK 74136-4200		G	Same as above
21778	Sunoco Inc R&M PO Box 2039 Tulsa, OK		O	Same as above

IV. Produced Water

<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description Same as above
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V. Well Completion Data

<sup>25</sup> Spud Date 12-18-10	<sup>26</sup> Ready Date 2-7-11	<sup>27</sup> TD MTD 7018	<sup>28</sup> PBTB	<sup>29</sup> Perforations 5300' - 6750'	<sup>30</sup> DHC, MC
<sup>31</sup> Hole Size	<sup>32</sup> Casing & Tubing Size	<sup>33</sup> Depth Set	<sup>34</sup> Sacks Cement		
16"	11.75"	770'	650sx		
11"	8.625"	1940'	470sx		
7.875"	5.5"	7021	1025		

VI. Well Test Data

<sup>35</sup> Date New Oil 2/8/11	<sup>36</sup> Gas Delivery Date 2/18/11	<sup>37</sup> Test Date 2/23/11	<sup>38</sup> Test Length 24 hrs	<sup>39</sup> Tbg. Pressure 300	<sup>40</sup> Csg. Pressure 85
<sup>41</sup> Choke Size Open	<sup>42</sup> Oil 50	<sup>43</sup> Water 520	<sup>44</sup> Gas 101	<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:

Printed name: Carolyn Larson

Title: Regulatory Analyst

E-mail Address: clarson@cimarex.com

Date: March 16, 2011 Phone: 432-620-1946

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

JUN 09 2011