

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

Form C-104  
Revised June 10, 2003

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

Submit to Appropriate District Office  
5 Copies

AMENDED REPORT

**I. REQUIRED**

**ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address Cimarex Energy Co. of Colorado PO Box 140907 Irving, TX 75014		<sup>2</sup> OGRID Number 162683
		<sup>3</sup> Reason for Filing Code/ Effective Date NW - 03-11-07
<sup>4</sup> API Number 30 - 025-38043	<sup>5</sup> Pool Name E-K; Bone Spring	<sup>6</sup> Pool Code 21650
<sup>7</sup> Property Code 35887	<sup>8</sup> Property Name Pipeline B 5 Federal	<sup>9</sup> Well Number 001

This well has been placed in the pool designated below. If you do not concur notify OCD office.

**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	5	19S	34E		660	North	1650	East	Lea

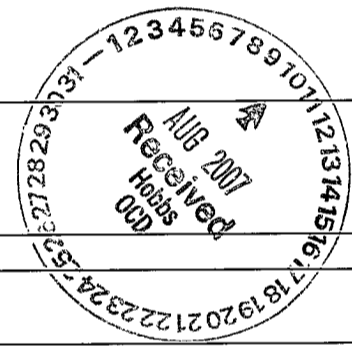
**<sup>11</sup> Bottom Hole Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Lse Code	<sup>13</sup> Producing Method Code	<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
	P	05-05-07	I-981	04-17-07	05-04-07

**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 74102		O	Same as above
221115	Frontier Field Services, LLC 4200 East Skelly Drive, Suite 700 Tulsa, OK 74135		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	<sup>26</sup> Ready Date	<sup>27</sup> TD	<sup>28</sup> PBSD	<sup>29</sup> Perforations	<sup>30</sup> DHC, MC
01-18-07	03-11-07	10350'	9790'	9678'-9703'	
<sup>31</sup> Hole Size	<sup>32</sup> Casing & Tubing Size	<sup>33</sup> Depth Set	<sup>34</sup> Sacks Cement		
17-1/2"	13-3/8" 48# H-40	440'	450 sx POZC/Class C		
11"	8-5/8" 32# J-55	3534'	1264 sx POZC/Class C		
7-7/8"	5-1/2" 17# P-110	10350'	1130 sx POZH/PVL, TOC 330'		
	2-7/8"	9675'			

**VI. Well Test Data**

<sup>35</sup> Date New Oil	<sup>36</sup> Gas Delivery Date	<sup>37</sup> Test Date	<sup>38</sup> Test Length	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
03-11-07	05-05-07	03-16-07	24 hrs		
<sup>41</sup> Choke Size	<sup>42</sup> Oil	<sup>43</sup> Water	<sup>44</sup> Gas	<sup>45</sup> AOF	<sup>46</sup> Test Method
	12	0	30		Pumping

<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: <i>Natalie Krueger</i> Printed name: Natalie E. Krueger Title: Reg Analyst I E-mail Address: <a href="mailto:nkrueger@cimarex.com">nkrueger@cimarex.com</a> Date: August 8, 2007 Phone: 469-420-2723	OIL CONSERVATION DIVISION
	Approved by: <i>Chris Williams</i>
	Title: <b>OC DISTRICT SUPERVISOR/GENERAL MANAGER</b>
	Approval Date:
	<b>AUG 16 2007</b>