

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. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address Cimarex Energy Co. PO Box 140907 Irving, TX 75014		<sup>2</sup> OGRID Number 215099
		<sup>3</sup> Reason for Filing Code/ Effective Date NW - 12-01-06
<sup>4</sup> API Number 30 - 025-37925	<sup>5</sup> Pool Name Caudill; Permo, Upper Penn	<sup>6</sup> Pool Code 10830
<sup>7</sup> Property Code 34887	<sup>8</sup> Property Name Caudill South 21 Fee	<sup>9</sup> Well Number 2A

**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
L	21	15S	36E		2000	South	940	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
E	21	15S	36E		3621 4715	S North	945 960	West	Lea
<sup>12</sup> Lse Code	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 12-14-06	<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
24650	Targa Midstream Svcs. Lim. Ptr. 1000 Louisiana, Suite 4700 Houston, TX 77000		G	Same as above
188355	Big Tex Crude Oil Company PO Box 5722 Abilene, TX 79608		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 08-27-06	<sup>26</sup> Ready Date 12-14-06	<sup>27</sup> TD MD 12060' TVD 10606'	<sup>28</sup> PBDT 10485'	<sup>29</sup> Perforations 10654-12060	<sup>30</sup> DHC, MC
<sup>31</sup> Hole Size 14-3/4"	<sup>32</sup> Casing & Tubing Size 11-3/4" H-40	<sup>33</sup> Depth Set 482'	<sup>34</sup> Sacks Cement 1040 sx circ sx		
10-5/8"	8-5/8" J-55	3315'	1460 sx circ 612 sx		
7-7/8"	5-1/2" P-110	10962'	2050 sx TOC 3400' by CBL		
	2-7/8" L-80	10291' - 11900' MD			

**VI. Well Test Data**

<sup>35</sup> Date New Oil 12-14-06	<sup>36</sup> Gas Delivery Date 12-14-06	<sup>37</sup> Test Date 12-21-06	<sup>38</sup> Test Length 24 hrs	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
<sup>41</sup> Choke Size	<sup>42</sup> Oil 4	<sup>43</sup> Water 67	<sup>44</sup> Gas 47	<sup>45</sup> AOF	<sup>46</sup> Test Method P

<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: Natalie E. Krueger

Title: Reg Analyst I

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

Date: May 2, 2007

Phone: 469-420-2723

OIL CONSERVATION DIVISION

Approved by:

Title:

OC DISTRICT SUPERVISOR/GENERAL MANAGER

Approval Date:

NOV 14 2007