

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. of Colorado PO Box 140907 Irving, TX 75014		<sup>2</sup> OGRID Number 162683 ✓
		<sup>3</sup> Reason for Filing Code/ Effective Date NW / 08/19/07
<sup>4</sup> API Number 30 - 025-38389 /	<sup>5</sup> Pool Name GEM; Morrow (Gas)	<sup>6</sup> Pool Code 77370 ✓
<sup>7</sup> Property Code 300556 /	<sup>8</sup> Property Name State HH ✓	<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
J	36	19S	32E		1980	South	1980	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 5	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 08-19-07	<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 74102		O	
221115	Frontier Field Services, LLC 4200 East Skelly Drive, Suite 700		G	

**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	<sup>26</sup> Ready Date	<sup>27</sup> TD	<sup>28</sup> PBSD	<sup>29</sup> Perforations	<sup>30</sup> DHIC, MC
06-09-07	08-19-07	13840'	13355'	13254' - 13474'	
<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	1354	1020sx, circ. 205sx		
12-1/4	9-5/8	5150	1060sx, 1" jobs 1750sx circ. 50sx		
8-3/4	5-1/2	13834	1425sx, TOC 385'		
	2-3/8"	13187			

**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
08-19-07	08-19-07	09-08-2007	24 hrs	2825	0
<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
12/64	59	3	1507		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: *Scott Haynes*

Printed name: Scott Haynes

Title: Reg Analyst

E-mail Address: shaynes@cimarex.com

Date: October 15, 2007

Phone: 469-420-2715

OIL CONSERVATION DIVISION

Approved by:

*Chris Williams*

Title:

OC DISTRICT SUPERVISOR/GENERAL MANAGER

Approval Date:

OCT 18 2007