

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

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

JAN 21 2009

Submit to Appropriate District Office  
5 Copies

OCD-ARTESIA ☐ AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

|                                                                                                               |                                                       |                                                                      |
|---------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|----------------------------------------------------------------------|
| <sup>1</sup> Operator name and Address<br>Cimarex Energy Co. of Colorado<br>PO Box 140907<br>Irving, TX 75014 |                                                       | <sup>2</sup> OGRID Number<br>162683                                  |
|                                                                                                               |                                                       | <sup>3</sup> Reason for Filing Code/ Effective Date<br>NW / 11-01-08 |
| <sup>4</sup> API Number<br>30 - 015-36437                                                                     | <sup>5</sup> Pool Name<br>Ishee Lake; Abo             | <sup>6</sup> Pool Code<br>97627                                      |
| <sup>7</sup> Property Code<br>36923                                                                           | <sup>8</sup> Property Name<br>Drumstick 7 Federal Com | <sup>9</sup> Well Number<br>003                                      |

**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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| I             | 7       | 16S      | 29E   |         | 1880          | South            | 330           | 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 |
|------------------------|------------------------------------------|-----------------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|--------|
| L                      | 7                                        | 16S                                           | 29E                               |                                    | 1885                                | South            | 346 -         | West           | Eddy   |
| <sup>12</sup> Lse Code | <sup>13</sup> Producing Method Code<br>P | <sup>14</sup> Gas Connection Date<br>11-24-08 | <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)<br>PO Box 2039<br>Tulsa, OK                          |                   | O                 | Same                                             |
| 180055                          | Duke Energy Field services<br>6120 S. Yale Ave. Ste 1100<br>Tulsa, OK |                   | G                 | Same                                             |
|                                 |                                                                       |                   |                   |                                                  |
|                                 |                                                                       |                   |                   |                                                  |

**IV. Produced Water**

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

**V. Well Completion Data**

| <sup>25</sup> Spud Date | <sup>26</sup> Ready Date           | <sup>27</sup> TD         | <sup>28</sup> PBTD         | <sup>29</sup> Perforations | <sup>30</sup> DHC, MC |
|-------------------------|------------------------------------|--------------------------|----------------------------|----------------------------|-----------------------|
| 8-17-08                 | 11-01-08                           | TMD 10933'<br>TVD 6888'  | TMD 10933'<br>TVD 6888'    | 10933'-7378'               |                       |
| <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"                            | 340'                     | 560 sx, 1" job 315 sx      |                            |                       |
| 12 1/4"                 | 9 5/8"                             | 2518'                    | 1050 sx                    |                            |                       |
| 8 3/4"                  | 5 1/2"                             | 7000'                    | 1400 sx,                   |                            |                       |
| 4 3/4"                  | 2 7/8" Liner                       | Top 6498', bottom 10933' | Peak assembly No cement    |                            |                       |

**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 |
|----------------------------|---------------------------------|-------------------------|---------------------------|-----------------------------|-----------------------------|
| 11-3-08                    | 11-24-08                        | 11-26-08                | 24 hrs                    | 80                          | 40                          |
| <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   |
| open                       | 66                              | 194                     | 82                        |                             | 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: Regulatory Analyst

E-mail Address: shaynes@cimarex.com

Date: January 16, 2009

Phone: 469-420-2715

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

*Jacqui Beaver*  
*Geologist*  
4/27/2009

