

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

Month: 4 Year: 2007  
Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                                      |                                                              |                                                                  |
|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------------|
| <sup>1</sup> Operator name and Address<br><b>BEPCO, L.P.<br/>P. O. Box 2760<br/>Midland TX 79702</b> |                                                              | <sup>2</sup> OGRID Number<br><b>001801</b>                       |
|                                                                                                      |                                                              | <sup>3</sup> Reason for Filing Code/ Effective Date<br><b>RC</b> |
| <sup>4</sup> API Number<br><b>30 -015-33157</b>                                                      | <sup>5</sup> Pool Name<br><b>CARLSBAD, EAST (STRAWN GAS)</b> | <sup>6</sup> Pool Code<br><b>74080</b>                           |
| <sup>7</sup> Property Code<br><b>001776</b>                                                          | <sup>8</sup> Property Name<br><b>Big Eddy Unit</b>           | <sup>9</sup> Well Number<br><b>151</b>                           |

II. <sup>10</sup> Surface Location

|                           |                      |                        |                     |         |                              |                                  |                             |                               |                       |
|---------------------------|----------------------|------------------------|---------------------|---------|------------------------------|----------------------------------|-----------------------------|-------------------------------|-----------------------|
| UL or lot no.<br><b>H</b> | Section<br><b>30</b> | Township<br><b>21S</b> | Range<br><b>28E</b> | Lot.Idn | Feet from the<br><b>1650</b> | North/South Line<br><b>North</b> | Feet from the<br><b>990</b> | East/West line<br><b>East</b> | County<br><b>Eddy</b> |
|---------------------------|----------------------|------------------------|---------------------|---------|------------------------------|----------------------------------|-----------------------------|-------------------------------|-----------------------|

<sup>11</sup> Bottom Hole Location

|                                    |                                                          |                                                           |                                   |                                    |                                     |                  |               |                |        |
|------------------------------------|----------------------------------------------------------|-----------------------------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|--------|
| UL or lot no.<br><b>Same</b>       | Section                                                  | Township                                                  | Range                             | Lot Idn                            | Feet from the                       | North/South line | Feet from the | East/West line | County |
| <sup>12</sup> Lse Code<br><b>F</b> | <sup>13</sup> Producing Method<br>Code<br><b>Flowing</b> | <sup>14</sup> Gas Connection<br>Date<br><b>04/29/2007</b> | <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<br>OGRID | <sup>19</sup> Transporter Name<br>and Address                                   | <sup>20</sup> POD | <sup>21</sup> O/G | <sup>22</sup> POD ULSTR Location<br>and Description                                   |
| <b>214984</b>                      | <b>Plains Marketing, L. P.<br/>P. O. Box 4648<br/>Houston, Texas 77210-4648</b> |                   | <b>Oi</b>         | <b>Same</b>                                                                           |
| <b>151618</b>                      | <b>Enterprise<br/>P. O. Box 4503<br/>Houston, Texas 77210-4503</b>              |                   | <b>Ga</b>         | <b>Big Eddy #143 Battery<br/>Meter # 68-587<br/>Lat. N 32.46248 Long. W -10412798</b> |
|                                    |                                                                                 |                   |                   |                                                                                       |
|                                    |                                                                                 |                   |                   |                                                                                       |
|                                    |                                                                                 |                   |                   |                                                                                       |
|                                    |                                                                                 |                   |                   |                                                                                       |

IV. Produced Water

|                   |                                                  |
|-------------------|--------------------------------------------------|
| <sup>23</sup> POD | <sup>24</sup> POD ULSTR Location and Description |
|-------------------|--------------------------------------------------|

V. Well Completion Data

|                                              |                                               |                                  |                                    |                                                                            |                       |
|----------------------------------------------|-----------------------------------------------|----------------------------------|------------------------------------|----------------------------------------------------------------------------|-----------------------|
| <sup>25</sup> Spud Date<br><b>08/06/2006</b> | <sup>26</sup> Ready Date<br><b>02/03/2007</b> | <sup>27</sup> TD<br><b>12201</b> | <sup>28</sup> PBTB<br><b>11860</b> | <sup>29</sup> Perforations<br><b>10607-10742' (11705-802' behind CIBP)</b> | <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         |                                                                            |                       |
| <b>17.5</b>                                  | <b>13.375 48# &amp; 54#</b>                   | <b>660</b>                       | <b>1485</b>                        |                                                                            |                       |
| <b>12.250</b>                                | <b>9.625 40#</b>                              | <b>2923</b>                      | <b>1890</b>                        |                                                                            |                       |
| <b>8.75</b>                                  | <b>5.5 17#</b>                                | <b>12200'</b>                    | <b>2110</b>                        |                                                                            |                       |
| <b>2.375</b>                                 | <b>2.375"</b>                                 | <b>10473'</b>                    |                                    |                                                                            |                       |

VI. Well Test Data

|                                                 |                                                      |                                              |                                              |                                          |                                             |
|-------------------------------------------------|------------------------------------------------------|----------------------------------------------|----------------------------------------------|------------------------------------------|---------------------------------------------|
| <sup>35</sup> Date New Oil<br><b>04/29/2007</b> | <sup>36</sup> Gas Delivery Date<br><b>04/29/2007</b> | <sup>37</sup> Test Date<br><b>04/30/2007</b> | <sup>38</sup> Test Length<br><b>24 hours</b> | <sup>39</sup> Tbg. Pressure<br><b>40</b> | <sup>40</sup> Csg. Pressure<br><b>0</b>     |
| <sup>41</sup> Choke Size<br><b>10/64"</b>       | <sup>42</sup> Oil<br><b>0</b>                        | <sup>43</sup> Water<br><b>0</b>              | <sup>44</sup> Gas<br><b>100</b>              | <sup>45</sup> AOF                        | <sup>46</sup> Test Method<br><b>Flowing</b> |

<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:

*Ann Moore*

Printed name:

**Ann Moore**

Title:

**Production Clerk**

E-mail Address:

Date: **05/31/2007**

Phone: **(432)683-2277**

OIL CONSERVATION DIVISION

Approved by:

**BRYAN G. ARRANT**

Title:

**DISTRICT II GEOLOGIST**

Approval Date:

**JUN 05 2007**