

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<br>Pecos Production Company<br>400 W. Illinois, Suite 1070<br>Midland, TX 79701 |                                                    | <sup>2</sup> OGRID Number<br>215758                                |
|                                                                                                                        |                                                    | <sup>3</sup> Reason for Filing Code/ Effective Date<br>NW / 2/2004 |
| <sup>4</sup> API Number<br>30 - 025-36537                                                                              | <sup>5</sup> Pool Name<br>Eunice, San Andres South | <sup>6</sup> Pool Code<br>24170                                    |
| <sup>7</sup> Property Code<br>32079                                                                                    | <sup>8</sup> Property Name<br>Lou Wortham          | <sup>9</sup> Well Number<br>10                                     |

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

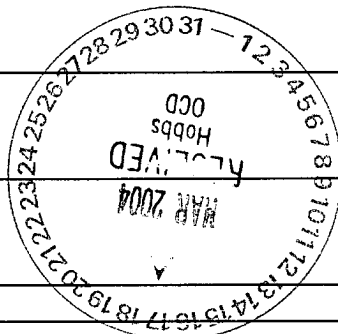
|                    |               |                 |              |         |                        |                           |                        |                        |               |
|--------------------|---------------|-----------------|--------------|---------|------------------------|---------------------------|------------------------|------------------------|---------------|
| UL or lot no.<br>F | Section<br>11 | Township<br>22S | Range<br>37E | Lot.Idn | Feet from the<br>1650' | North/South Line<br>North | Feet from the<br>2310' | East/West line<br>West | County<br>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<br>F | <sup>13</sup> Producing Method<br>Code<br>P | <sup>14</sup> Gas Connection<br>Date<br>2-27-04 | <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 |
| 034053                             | Plains Marketing                              | 0457210           | O                 |                                                     |
| 036785                             | Duke Energy                                   | 0457230           | G                 |                                                     |
|                                    |                                               |                   |                   |                                                     |
|                                    |                                               |                   |                   |                                                     |
|                                    |                                               |                   |                   |                                                     |
|                                    |                                               |                   |                   |                                                     |



**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>1-31-04 | <sup>26</sup> Ready Date<br>2-7-04 | <sup>27</sup> TD<br>4800' | <sup>28</sup> PBDT<br>4753' | <sup>29</sup> Perforations<br>4032'-4238' & 3874'-4004' | <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  |                                                         |                       |
| 12 1/4"                            | 8 5/8"                             | 1160'                     | 620 sxs                     |                                                         |                       |
| 7 7/8"                             | 5 1/2"                             | 4800'                     | 870 sxs                     |                                                         |                       |
|                                    | 2 7/8"                             | 4304'                     |                             |                                                         |                       |
|                                    |                                    |                           |                             |                                                         |                       |

**VI. Well Test Data**

|                                       |                                            |                                   |                                 |                             |                                   |
|---------------------------------------|--------------------------------------------|-----------------------------------|---------------------------------|-----------------------------|-----------------------------------|
| <sup>35</sup> Date New Oil<br>2-27-04 | <sup>36</sup> Gas Delivery Date<br>2-27-04 | <sup>37</sup> Test Date<br>3-2-04 | <sup>38</sup> Test Length<br>24 | <sup>39</sup> Tbg. Pressure | <sup>40</sup> Csg. Pressure       |
| <sup>41</sup> Choke Size<br>41/64"    | <sup>42</sup> Oil<br>22                    | <sup>43</sup> Water<br>98         | <sup>44</sup> Gas<br>191        | <sup>45</sup> AOF           | <sup>46</sup> Test Method<br>Pmpg |

|                                                                                                                                                                                                                                         |                        |                                         |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-----------------------------------------|--|
| <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.<br>Signature: <i>Dora Lara</i> |                        | OIL CONSERVATION DIVISION               |  |
| Printed name:<br>Dora Lara                                                                                                                                                                                                              |                        | Approved by: <i>Paul E. [Signature]</i> |  |
| Title:<br>Engr. Asst.                                                                                                                                                                                                                   |                        | Title:<br>PETROLEUM ENGINEER            |  |
| E-mail Address:<br>dorah@pecosproduction.com                                                                                                                                                                                            |                        | Approval Date:<br>APR 05 2004           |  |
| Date:<br>3-11-04                                                                                                                                                                                                                        | Phone:<br>432-620-8480 |                                         |  |