

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  
Reformatted July 20, 2001

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>Calpine Natural Gas Limited Partnership<br>1200 17 <sup>th</sup> Street, Suite 770<br>Denver, Colorado 80202 |                                                | <sup>2</sup> OGRID Number<br>214274                                 |
|                                                                                                                                                        |                                                | <sup>3</sup> Reason for Filing Code/ Effective Date<br>RC - 5/30/03 |
| <sup>4</sup> API Number<br>30 - 045-25766                                                                                                              | <sup>5</sup> Pool Name<br>Basin Fruitland Coal | <sup>6</sup> Pool Code<br>71629                                     |
| <sup>7</sup> Property Code<br>30454                                                                                                                    | <sup>8</sup> Property Name<br>Morton           | <sup>9</sup> Well Number<br>2                                       |

**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             | 23      | 30N      | 14W   |         | 1810'         | South            | 1100'         | East           | San Juan |

**<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   |
|-----------------------------|---------------------------------------------|--------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|----------|
| I                           | 23                                          | 30N                                  | 14W                               |                                    | 1810'                               | South            | 1100'         | East           | San Juan |
| <sup>12</sup> Lse Code<br>F | <sup>13</sup> Producing Method<br>Code<br>P | <sup>14</sup> Gas Connection<br>Date | <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 |
|------------------------------------|----------------------------------------------------------------|-------------------|-------------------|-----------------------------------------------------|
| 151618                             | El Paso Field Services.<br>PO Box 4990<br>Farmington, NM 87499 | 2835590           | G                 | I, Sec 23-30N-14W                                   |
| 009018                             | Giant Refinery                                                 | 2835589           | O                 | I, Sec 23-30N-14W                                   |
|                                    |                                                                |                   |                   |                                                     |
|                                    |                                                                |                   |                   |                                                     |
|                                    |                                                                |                   |                   |                                                     |
|                                    |                                                                |                   |                   |                                                     |

**IV. Produced Water**

|                              |                                                                       |
|------------------------------|-----------------------------------------------------------------------|
| <sup>23</sup> POD<br>2835591 | <sup>24</sup> POD ULSTR Location and Description<br>I, Sec 23-30N-14W |
|------------------------------|-----------------------------------------------------------------------|

**V. Well Completion Data**

| <sup>25</sup> Spud Date<br>7/18/83 | <sup>26</sup> Ready Date<br>529/03                    | <sup>27</sup> TD<br>6250'       | <sup>28</sup> PBTD<br>2690'                           | <sup>29</sup> Perforations<br>1282-1400 | <sup>30</sup> DHC, MC<br>DHC 1003 |
|------------------------------------|-------------------------------------------------------|---------------------------------|-------------------------------------------------------|-----------------------------------------|-----------------------------------|
| <sup>31</sup> Hole Size<br>12 1/4" | <sup>32</sup> Casing & Tubing Size<br>8 5/8" 36 #/ft. | <sup>33</sup> Depth Set<br>216' | <sup>34</sup> Sacks Cement<br>141 cu. ft. of Class B. |                                         |                                   |
| 7 7/8"                             | 4 1/2" 11.6 #/ft.                                     | 6241'                           | 455 Cu. Ft. 50-50 Poz Mix plus 1592 Cu. Ft. Class B   |                                         |                                   |
|                                    | 2 3/8"                                                | 1464'                           |                                                       |                                         |                                   |

**VI. Well Test Data**

|                                                                                                                                                                                                                                            |                                 |                                   |                                                                       |                                       |                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-----------------------------------|-----------------------------------------------------------------------|---------------------------------------|----------------------------------------|
| <sup>35</sup> Date New Oil                                                                                                                                                                                                                 | <sup>36</sup> Gas Delivery Date | <sup>37</sup> Test Date<br>6/2/03 | <sup>38</sup> Test Length<br>24                                       | <sup>39</sup> Tbg. Pressure<br>80 FCP | <sup>40</sup> Csg. Pressure<br>220 FCP |
| <sup>41</sup> Choke Size<br>.625"                                                                                                                                                                                                          | <sup>42</sup> Oil<br>0          | <sup>43</sup> Water<br>115        | <sup>44</sup> Gas<br>55                                               | <sup>45</sup> AOF                     | <sup>46</sup> Test Method<br>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.<br>Signature: <i>Hugo Cartaya</i> |                                 |                                   | OIL CONSERVATION DIVISION<br>8-6-03<br>Approved by: <i>Charles R.</i> |                                       |                                        |
| Printed name:<br>Hugo Cartaya                                                                                                                                                                                                              |                                 |                                   | Title:<br>DEPUTY OIL & GAS INSPECTOR, DIST. 3                         |                                       |                                        |
| Title:<br>Rocky Mountain Production Manager                                                                                                                                                                                                |                                 |                                   | Approval Date:<br>AUG - 6 2003                                        |                                       |                                        |
| Date:<br>7/2/03                                                                                                                                                                                                                            |                                 | Phone:<br>720-946-1302            |                                                                       |                                       |                                        |