

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

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

Form C-104  
Reformatted July 20, 2001

Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

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

<sup>1</sup> Operator name and Address Calpine Natural Gas Limited Partnership 1200 17 <sup>th</sup> Street, Suite 770 Denver, Colorado 80202		<sup>2</sup> OGRID Number 214274
		<sup>3</sup> Reason for Filing Code/ Effective Date NW- 6/19/03
<sup>4</sup> API Number 30 - 045-31221	<sup>5</sup> Pool Name Harper Hill FS/PC	<sup>6</sup> Pool Code 78160
<sup>7</sup> Property Code 28114	<sup>8</sup> Property Name Roosevelt	<sup>9</sup> Well Number 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
L	22	30N	14W		1890'	South	825'	West	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
L	22	30N	14W		1890'	South	825'	West	San Juan
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection 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 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
151618	El Paso Field Services. PO Box 4990 Farmington, NM 87499	2835258	G	D, Sec 22-30N-14W Gas to be delivered at CPD
009018	Giant Refinery	2835257	O	L, Sec 22-30N-14W

**IV. Produced Water**

<sup>23</sup> POD 2835259	<sup>24</sup> POD ULSTR Location and Description L, Sec 22-30N-14W
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**V. Well Completion Data**

<sup>25</sup> Spud Date 11/23/02	<sup>26</sup> Ready Date 6/18/03	<sup>27</sup> TD 1301'	<sup>28</sup> PBDT 1279'	<sup>29</sup> Perforations 1150-1153	<sup>30</sup> DHC, MC DHC
<sup>31</sup> Hole Size	<sup>32</sup> Casing & Tubing Size	<sup>33</sup> Depth Set	<sup>34</sup> Sacks Cement		
8 3/4"	7" 20 #/ft.	120'	59 cu. ft. of Class B.		
6 1/8"	4 1/2" 10.5 #/ft.	1301'	227 Cu. Ft. 2% Econolite plus 59 Cu. Ft. Class B		
	2 3/8"	1188'			

**VI. Well Test Data**

<sup>35</sup> Date New Oil	<sup>36</sup> Gas Delivery Date	<sup>37</sup> Test Date 6/21/03	<sup>38</sup> Test Length 24	<sup>39</sup> Tbg. Pressure 170 FTP	<sup>40</sup> Csg. Pressure 275 FCP
<sup>41</sup> Choke Size .625"	<sup>42</sup> Oil 0	<sup>43</sup> Water 27	<sup>44</sup> Gas 11	<sup>45</sup> AOF	<sup>46</sup> Test Method 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.

Signature:

Printed name:  
Hugo Cartaya

Title:  
Rocky Mountain Production Manager

Date:  
7/02/03

Phone:  
720-946-1302

7-11-03 OIL CONSERVATION DIVISION

Approved by:

Title:  
DEPUTY OIL & GAS INSPECTOR, DIST. 3

Approval Date:  
JUL 11 2003