

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88201  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-104  
Revised March 25, 1999  
Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address CHI OPERATING, INC P.O. BOX 1799 MIDLAND, TEXAS 79702		<sup>2</sup> OGRID Number 004378
		<sup>3</sup> Reason for Filing Code
<sup>4</sup> API Number 30-015-31778	<sup>5</sup> Pool Name Benson Bone Spring ; Delaware	<sup>6</sup> Pool Code 97083
<sup>7</sup> Property Code 27108	<sup>8</sup> Property Name Munchkin Federal	<sup>9</sup> Well Number #2

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

UL or lot no. M	Section 1	Township 19S	Range 30E	Lot Idn	Feet from the 990'	North/South Line SOUTH	Feet from the 660'	East/West line WEST	County 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
<sup>12</sup> Use 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
015694	NAVAJO	2828249	O	MUNCHKIN #1 BATTERY
	ARTESIA N.M.			
36285	DUKE ENERGY	1828251	G	



IV. Produced Water

<sup>23</sup> POD 2828251	<sup>24</sup> POD ULSTR Location and Description MUNCHKIN #1
------------------------------	---

V. Well Completion Data

<sup>25</sup> Spud Date 5/12/01	<sup>26</sup> Ready Date 10/16/02	<sup>27</sup> TD 5350'	<sup>28</sup> PBTD 5290'	<sup>29</sup> Perforations 5082-5110', 5145-58'	<sup>30</sup> DHC, MC
<sup>31</sup> Hole Size 12 1/2"	<sup>32</sup> Casing & Tubing Size 9 5/8"	<sup>33</sup> Depth Set 483'	<sup>34</sup> Sacks Cement L/325SKS, T/100SKS-CIRCC 180SKS		
8 3/4"	8 3/4"	3182'			
7 7/8"	5 1/2"	5350'	1 <sup>ST</sup> /250SKS, 2 <sup>ND</sup> /1575SKS		

VI. Well Test Data

<sup>35</sup> Date New Oil 10/16/02	<sup>36</sup> Gas Delivery Date 10/17/02	<sup>37</sup> Test Date 11/16/02	<sup>38</sup> Test Length 24 HRS	<sup>39</sup> Tbg. Pressure 0	<sup>40</sup> Csg. Pressure 0
<sup>41</sup> Choke Size	<sup>42</sup> Oil 14	<sup>43</sup> Water	<sup>44</sup> Gas 131	<sup>45</sup> AOF	<sup>46</sup> Test Method S

<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: Robm Askew		OIL CONSERVATION DIVISION Approved by: ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR	
Printed name: Robm Askew		Approval Date: DEC 17 2002 DEC 17 2003	
Title: REGULATORY CLERK			
Date: 12/10/02	Phone: 685-5001		

<sup>48</sup> If this is a change of operator fill in the OGRID number and name of the previous operator			
Previous Operator Signature	Printed Name	Title	Date