

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

Form C-104  
Revised March 25, 1999

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Submit to Appropriate District Office  
5 Copies

AMENDED

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>4</sup> API Number 30-015-36263		<sup>3</sup> Reason for Filing Code NW
<sup>7</sup> Property Code 32268	<sup>5</sup> Pool Name South Malgamar, Grybrg Malgamar	<sup>6</sup> Pool Code 44460
	<sup>8</sup> Property Name Raven State Com.	<sup>9</sup> Well Number #1

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
J	16	18S	32E		1980	North	1980	West	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> Lse Code S	<sup>13</sup> Producing Method Code Pumping		<sup>14</sup> Gas Connection Date 9/04/03		<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
15694	NAVAJO	2836352	O	

IV. Produced Water

<sup>23</sup> POD 2836353	<sup>24</sup> POD ULSTR Location and Description
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V. Well Completion Data

<sup>25</sup> Spud Date 5/20/03	<sup>26</sup> Ready Date 9/04/03	<sup>27</sup> TD 12,915'	<sup>28</sup> PBTB 4925'	<sup>29</sup> Perforations 4549-64'	<sup>30</sup> DHC, MC
<sup>31</sup> Hole Size		<sup>32</sup> Casing & Tubing Size		<sup>33</sup> Depth Set	
17 1/2"		13 3/8"		355'	
7 7/8"		8 5/8"		2945'	
7 7/8"		5 1/2"		12,915'	
				475sxs	

VI. Well Test Data

<sup>35</sup> Date New Oil 9/04/03	<sup>36</sup> Gas Delivery Date 9/04/03	<sup>37</sup> Test Date 9/17/03	<sup>38</sup> Test Length 24hrs	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
<sup>41</sup> Choke Size	<sup>42</sup> Oil 19 BO	<sup>43</sup> Water 39 BW	<sup>44</sup> Gas 0	<sup>45</sup> AOF	<sup>46</sup> Test Method

<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: *Robin Askew*  
Printed name: ROBIN ASKEW  
Title: REGULATORY CLERK  
Date: 9/19/03 Phone: 432-685-5001

OIL CONSERVATION DIVISION  
Approved by: *Paul J. [Signature]*  
PETROLEUM ENGINEER  
Approval Date: DEC 02 2003

<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
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