

District I  
PO Box 1980, Hobbs, NM 88241-1980

District II  
811 South First, Artesia, NM 88210

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 Department

OIL CONSERVATION DIVISION

2040 South Pacheco  
Santa Fe, NM 87505

Form C-104  
Revised October 18, 1994  
Instructions on back  
Submit to Appropriate District Office  
5 Copies  
☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address CONCHO RESOURCES INC. 110 W. LOUISIANA STE 410 MIDLAND TX 79701		<sup>2</sup> OGRID Number 166111
<sup>3</sup> Reason for Filing Code NW		
<sup>4</sup> API Number 30 - 0 25-35234	<sup>5</sup> Pool Name DIAMONDTAIL DELAWARE SW	<sup>6</sup> Pool Code 96916
<sup>7</sup> Property Code 24854	<sup>8</sup> Property Name TOMCAT '20' FEDERAL	<sup>9</sup> Well Number 5

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

UI or lot no. I	Section 20	Township 23S	Range 32E	Lot Idn	Feet from the 1980	North/South Line SOUTH	Feet from the 660	East/West line EAST	County Lea
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<sup>11</sup> Bottom Hole Location

UI 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 F	<sup>13</sup> Producing Method Code PUMPING	<sup>14</sup> Gas Connection Date 05/28/01	<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
036785	DUKE ENERGY FIELD SERVICES MIDLAND TX	2826413	G	A 20 23S 32E
007440	EOTT TRUCK HOUSTON TX	2826412	O	A 20 23S 32E

IV. Produced Water

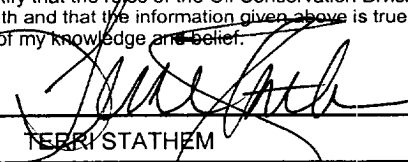
<sup>23</sup> POD 2826414	<sup>24</sup> POD ULSTR Location and Description
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V. Well Completion Data

<sup>25</sup> Spud Date 04/03/01	<sup>26</sup> Ready Date 05/17/01	<sup>27</sup> TD 8655	<sup>28</sup> PBTD 8614	<sup>29</sup> Perforations 8466-82 7360-80 6940-48	<sup>30</sup> DHC, DC, MC
<sup>31</sup> Hole Size 17-1/2	<sup>32</sup> Casing & Tubing Size 13-3/8	<sup>33</sup> Depth Set 675	<sup>34</sup> Sacks Cement 595 SX C		
11	8-5/8	4802	1300 sx C		
7-7/8	5-1/2	8655	785 sx H		
TUBING RECORD	2-7/8	8472			

VI. Well Test Data

<sup>35</sup> Date New Oil 05/28/01	<sup>36</sup> Gas Delivery Date 05/28/01	<sup>37</sup> Test Date 06/01/01	<sup>38</sup> Test Length 24	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure 50
<sup>41</sup> Choke Size	<sup>42</sup> Oil 63	<sup>43</sup> Water 254	<sup>44</sup> Gas 83	<sup>45</sup> AOF	<sup>46</sup> Test Method PUMPING

<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.		OIL CONSERVATION DIVISION	
Signature: 	Approved by: Orig. Signed by Paul Kautz Geologist		
Printed name: TERRI STATHM	Title:		
Title: PRODUCTION ANALYST	Approval Date:		
Date: 06/11/01	Phone: 915-683-7443		

<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
			