

District I  
1625 N. French Dr., Hobbs, NM 88240  
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

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 <b>MARATHON OIL COMPANY</b> <b>P. O. BOX 552</b> <b>MIDLAND, TEXAS 79702</b>		<sup>2</sup> OGRID Number <b>14021</b>
		<sup>3</sup> Reason for Filing Code <b>NEW WELL</b>
<sup>4</sup> API Number <b>30-0 30-015-32140</b>	<sup>5</sup> Pool Name <b>INDIAN BASIN UPPER PENN ASSOCIATED POOL</b>	<sup>6</sup> Pool Code <b>33685</b>
<sup>7</sup> Property Code <b>6409</b>	<sup>8</sup> Property Name <b>INDIAN HILLS UNIT</b>	<sup>9</sup> Well Number <b>36</b>

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

UL or lot no. <b>M</b>	Section <b>21</b>	Township <b>21-S</b>	Range <b>24-E</b>	Lot. Idn	Feet from the <b>429'</b>	North/South Line <b>SOUTH</b>	Feet from the <b>506</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
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<sup>11</sup> Bottom Hole Location

UL or lot no. <b>K</b>	Section <b>21</b>	Township <b>21-S</b>	Range <b>24-E</b>	Lot. Idn	Feet from the <b>1708'</b>	North/South Line <b>SOUTH</b>	Feet from the <b>1608'</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
<sup>12</sup> Lse Code <b>F</b>	<sup>13</sup> Producing Method Code <b>PUMP</b>	<sup>14</sup> Gas Connection Date <b>4/5/02</b>	<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
<b>014035</b>	<b>Marathon Oil Company</b> <b>P. O. Box 1324</b> <b>Artesia, NM 88211-1324</b>	<b>2821753</b>	<b>gas</b>	<b>Lot 12, Section 19, T-21-S, R-24-E, Eddy County, New Mexico</b>
<b>2264</b>	<b>Big Tex Crude Oil Company</b> <b>P. O. Box 5722</b> <b>Abilene, TX 79608</b>	<b>2816323</b>	<b>oil</b>	<b>Lot 12, Section 19, T-21-S, R-24-E, Eddy County, NM</b>

IV. Produced Water

<sup>23</sup> POD <b>2823131</b>	<sup>24</sup> POD ULSTR Location and Description <b>Lot 12, Section 19, T-21-S, R-24-E, Eddy County, New Mexico</b>
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V. Well Completion Data

<sup>25</sup> Spud Date <b>1/10/02</b>	<sup>26</sup> Ready Date <b>4/5/02</b>	<sup>27</sup> TD <b>9903</b>	<sup>28</sup> PBTD <b>8240</b>	<sup>29</sup> Perforations <b>7708-7942</b>	<sup>30</sup> DHC, MC
<sup>31</sup> Hole Size <b>12.25</b>	<sup>32</sup> Casing & Tubing Size <b>9-5/8"</b>	<sup>33</sup> Depth Set <b>1202</b>	<sup>34</sup> Sacks Cement <b>625</b>		
<b>8.75</b>	<b>7"</b>	<b>8330</b>	<b>1185</b>		
<b>6.125</b>	<b>4.5"</b>	<b>8224-9902</b>	<b>200</b>		
	<b>3.5</b>	<b>8195'</b>			

VI. Well Test Data

<sup>35</sup> Date New Oil <b>4/5/02</b>	<sup>36</sup> Gas Delivery Date <b>4/5/02</b>	<sup>37</sup> Test Date <b>4/9/02</b>	<sup>38</sup> Test Length <b>24 HRS</b>	<sup>39</sup> Tbg. Pressure <b>345</b>	<sup>40</sup> Csg. Pressure <b>230</b>
<sup>41</sup> Choke Size	<sup>42</sup> Oil <b>668</b>	<sup>43</sup> Water <b>1494</b>	<sup>44</sup> Gas <b>2167</b>	<sup>45</sup> AOF	<sup>46</sup> Test Method <b>SUB PUMP</b>

<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: *Ginny Larke*

Printed name:  
**Ginny Larke**

Title:  
**Engineer Technician**

Date:  
**4/22/02**

Phone:  
**800-351-1417**

OIL CONSERVATION DIVISION

Approved by:

**ORIGINAL SIGNED BY TIM W. GUM**  
**DISTRICT II SUPERVISOR**

Title:

Approval Date:

**MAY 01 2002**

<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