

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., 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

Form C-104  
Revised August 1, 2011

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

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

<sup>1</sup> Operator name and Address Marathon Oil Permian LLC 5555 San Felipe St., Houston, TX 77056		<sup>2</sup> OGRID Number 372098
		<sup>3</sup> Reason for Filing Code/ Effective Date NW
<sup>4</sup> API Number 30 - 015-44370	<sup>5</sup> Pool Name Bone Springs Forehand Ranch	<sup>6</sup> Pool Code 24660
<sup>7</sup> Property Code 318181	<sup>8</sup> Property Name Cass 16 State	<sup>9</sup> Well Number 4H

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

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
H	16	23S	27E		2018'	North	256'	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
H	16	23S	27E		2083'	North	330	East	Eddy
<sup>12</sup> Lse Code S	<sup>13</sup> Producing Method Code F	<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> O/G/W
296292	Trafigura Trading LLC 1401 McKinney Suite 2375, Houston, TX 77010	O
<b>NM OIL CONSERVATION</b> ARTESIA DISTRICT JAN 08 2018 RECEIVED		

**IV. Well Completion Data**

<sup>21</sup> Spud Date 8/18/2017	<sup>22</sup> Ready Date 10/20/2017	<sup>23</sup> TD 11740'	<sup>24</sup> PBDT 11740	<sup>25</sup> Perforations 7226 - 11728'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size 17 1/2"	<sup>28</sup> Casing & Tubing Size 13 3/8"	<sup>29</sup> Depth Set 422.1'	<sup>30</sup> Sacks Cement 500 /		
12 1/4"	9 5/8"	1,949.7'	700 /		
8 3/4"	5 1/2"	11,790.5'	2,070 /		

**V. Well Test Data**

<sup>31</sup> Date New Oil 10/24/2017	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date 10/28/2017	<sup>34</sup> Test Length 24	<sup>35</sup> Tbg. Pressure 0	<sup>36</sup> Csg. Pressure 353
<sup>37</sup> Choke Size	<sup>38</sup> Oil 526	<sup>39</sup> Water 3587	<sup>40</sup> Gas 859	<sup>41</sup> Test Method Flowing	

<sup>42</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: *Jennifer Van Curen*  
Printed name: Jennifer Van Curen

Title: Sr Regulatory Compliance

E-mail Address: jvancuren@marathonoil.com

Date: 11/21/17

Phone: 713 296 2500

OIL CONSERVATION DIVISION

Approved by: *Raymond H. Buda*  
Title: *Geologist*

Approval Date: 1-19-2018.