

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 - 025-45092	<sup>5</sup> Pool Name FAIRVIEW MILLS; BONE SPRING	<sup>6</sup> Pool Code 96340
<sup>7</sup> Property Code 322256	<sup>8</sup> Property Name DOGIE DRAW 14 TB FED COM	<sup>9</sup> Well Number 1H

**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
L	14	25S	34E		2600	SOUTH	626	WEST	LEA

**<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
M	23	25S	34E		101	SOUTH	662	WEST	LEA
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code	<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				

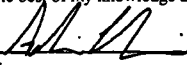
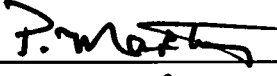
**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
	ORYX GATHERING	O
	LUCID ENERGY	G

**IV. Well Completion Data**

<sup>21</sup> Spud Date 1/22/2019	<sup>22</sup> Ready Date 10/21/2019	<sup>23</sup> TD 19890' / 12456'	<sup>24</sup> PBDT 19832 / 12455	<sup>25</sup> Perforations 12394' - 19791'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
17 1/2"	13 3/8", 54.5#, J55, STC	1026'	1100		
12 1/4"	9 5/8", 40#, J55, LTC	5349'	1470		
8 3/4"	7", 29#, P110, Roughneck	11633'	930		
6 1/8"	4 1/2", 13.5#, P110, Roughneck Tubing 2 7/8"	11247' - 19880' Tubing: 11142'	890		

**V. Well Test Data**

<sup>31</sup> Date New Oil 10/21/2019	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date 11/7/2019	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure 0	<sup>36</sup> Csg. Pressure 1100
<sup>37</sup> Choke Size 48	<sup>38</sup> Oil 1411	<sup>39</sup> Water 5280	<sup>40</sup> Gas 2066		<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: 			OIL CONSERVATION DIVISION		
Printed name: Adrian Covarrubias			Approved by: 		
Title: Regulatory Professional			Title: L.M.		
E-mail Address: acovarrubias@marathonoil.com			Approval Date: 12/19/2019		
Date: 12/11/2019		Phone: 713-296-3368			