

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 - 015-46201	<sup>5</sup> Pool Name WILLOW LAKE; BONE SPRING, WEST	<sup>6</sup> Pool Code 96415
<sup>7</sup> Property Code 325960	<sup>8</sup> Property Name SOUTHERN COMFORT 36 SB STATE	<sup>9</sup> Well Number 7H

**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
O	36	24S	28E		301	SOUTH	1674	EAST	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
I	25	24S	28E		2381	SOUTH	712	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
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**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
16587	ORYX ENERGY CO	O
327139	SENDERO CARLSBAD MIDSTREAM LLC	G

**IV. Well Completion Data**

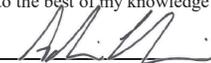
<sup>21</sup> Spud Date	<sup>22</sup> Ready Date	<sup>23</sup> TD	<sup>24</sup> PBSD	<sup>25</sup> Perforations	<sup>26</sup> DHC, MC
10/3/2019	4/1/2020	15863' / 8440'	15797' / 8440'	8340' - 15726'	

<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	470'	535
12-1/4"	9-5/8", 36#, J55, LTC	2708'	925
8-3/4"	5-1/2", 17#, P110, BHT	15844'	3550
	Tubing: 2-7/8"	8190'	

**V. Well Test Data**

<sup>31</sup> Date New Oil	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date	<sup>34</sup> Test Length	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
4/8/2020	4/1/2020	4/13/2020	24 hrs	696	350

<sup>37</sup> Choke Size	<sup>38</sup> Oil	<sup>39</sup> Water	<sup>40</sup> Gas	<sup>41</sup> Test Method
56	1095	2650	1766	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	
Approved by: 	
Printed name: Adrian Covarrubias	Title: <b>BUSINESS OP. SPEC.</b>
Title: Regulatory Professional	Approval Date: <b>11/10/2020</b>
E-mail Address: acovarrubias@marathonoil.com	
Date: 5/7/2020	Phone: 713-296-3368