

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 - 015-44832	<sup>5</sup> Pool Name WILLOW LAKE; BONE SPRING	<sup>6</sup> Pool Code 98220
<sup>7</sup> Property Code 321146	<sup>8</sup> Property Name SOUTHERN COMFORT STATE 24 28 25 TB	<sup>9</sup> Well Number 6H

**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
J	25	24S	28E		2424	SOUTH	1777	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
P	36	24S	28E		331	SOUTH	995	EAST	EDDY
<sup>12</sup> Lse Code S	<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
35246	Shell Trading US Company	O
	EnLink Crude	O
<b>NM OIL CONSERVATION</b> <b>ARTESIA DISTRICT</b> <b>DEC 03 2018</b> <b>RECEIVED</b>		

**IV. Well Completion Data**

<sup>21</sup> Spud Date 6/2/2018	<sup>22</sup> Ready Date 11/2/2018	<sup>23</sup> TD 17067' / 9581'	<sup>24</sup> PBTB	<sup>25</sup> Perforations 9745' - 16999'	<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"	419'	591 - <i>enc</i>		
12 1/4"	9 5/8"	2620'	800 - <i>enc</i>		
8 3/4"	5 1/2"	17059'	3415 - <i>enc</i>		

**V. Well Test Data**

<sup>31</sup> Date New Oil 11/4/2018	<sup>32</sup> Gas Delivery Date 11-4-2018	<sup>33</sup> Test Date 11/14/2018	<sup>34</sup> Test Length 24 hours	<sup>35</sup> Tbg. Pressure 0	<sup>36</sup> Csg. Pressure 1312
<sup>37</sup> Choke Size 32	<sup>38</sup> Oil 684	<sup>39</sup> Water 3225	<sup>40</sup> Gas 1724	<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: *Adrian Covarrubias*

Printed name: Adrian Covarrubias

Title: CTR- Technician HES

E-mail Address: acovarrubias@marathonoil.com

Date: 11/27/2018

Phone: 713-296-3368

OIL CONSERVATION DIVISION  
Approved by: *Rusty Kline*  
Title: *Business Ops Spec A*  
Approval Date: *12-28-2018*

**Provide tubing detail or  
request Tubing Exception**

*44 Dec 2-2-2019*