

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

*Report test data from 2017*

<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 - 015-44332	<sup>5</sup> Pool Name Willow Lake- Bone Springs	<sup>6</sup> Pool Code 64450 98220
<sup>7</sup> Property Code 315018	<sup>8</sup> Property Name Southern Comfort 25-36 State X	<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
J	25	24S	28E		2490'	South	2310'	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
O	36	24S	28E		240'	South	2323'	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 278421	<sup>19</sup> Transporter Name and Address HollyFrontier Refining & Marketing LLC 10 Desta Dr., Suite 350W, Midland, TX 79705	<sup>20</sup> O/G/W O
<div style="text-align: center;">NM OIL CONSERVATION ARTESIA DISTRICT  JAN 02 2019  RECEIVED</div>		

IV. Well Completion Data

<sup>21</sup> Spud Date 9/1/2017	<sup>22</sup> Ready Date 11/18/2017	<sup>23</sup> TD 17,060 ft.	<sup>24</sup> PBDT 16991	<sup>25</sup> Perforations 9829-16839-	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size 17 1/2 in.	<sup>28</sup> Casing & Tubing Size 13 3/8 in.	<sup>29</sup> Depth Set 435.0 ft.	<sup>30</sup> Sacks Cement 500		
12 1/4 in.	9 5/8 in.	2,647.0 ft.	905		
8 3/4 in.	7 in.	9,753.0 ft.	690		
6 1/8 in.	4 1/2 in.	16,991.0 ft.	800		

V. Well Test Data

<sup>31</sup> Date New Oil 11/20/2017	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date 11/30/2018	<sup>34</sup> Test Length 24 hours	<sup>35</sup> Tbg. Pressure 0 psi	<sup>36</sup> Csg. Pressure 2000 psi
<sup>37</sup> Choke Size 52	<sup>38</sup> Oil 2105	<sup>39</sup> Water 7882	<sup>40</sup> Gas 5754		<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: *ALN*

Printed name:  
Adrian Covarrubias

Title:  
CTR - Technician HES

E-mail Address:  
acovarrubias@marathonoil.com

Date:  
1/2/2019

Phone:  
713-296-3368

OIL CONSERVATION DIVISION

Approved by:

**Accepted For Record**

Title:

**NMOCD**

Approval Date:

*1-2-2019*

**Provide tubing detail or**

~~request Tubing Exception~~