

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

OCT 09 2018

Submit one copy to appropriate District Office

## Oil Conservation Division

1220 South St. Francis Dr.  
Santa Fe, NM 87505

DISTRICT II-ARTESIA O.C.D. 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 - 015-44628	<sup>5</sup> Pool Name PURPLE SAGE; WOLFCAMP	<sup>6</sup> Pool Code 98220
<sup>7</sup> Property Code 320616	<sup>8</sup> Property Name GRAVEL GRINDER FEE 23 28 18 WA	<sup>9</sup> Well Number 5H

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
M	18	23S	28E	4	353	FSL	1295	FWL	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
D	18	23S	28E	1	285	FNL	1241	FWL	EDDY
<sup>12</sup> Lse Code P	<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
35246	SHELL TRADING US COMPANY	O

## IV. Well Completion Data

<sup>21</sup> Spud Date 4/11/2018	<sup>22</sup> Ready Date 9/16/2018	<sup>23</sup> TD 14,218' / 9585	<sup>24</sup> PBSD	<sup>25</sup> Perforations 9,828' - 14,094'	<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"	408'		494 - cur	
12 1/4"	9 5/8"	2,525'		989 - cur	
8 3/4"	7"	9,794'		925 cur	
6 1/8"	4 1/2"	8,898' - 14,208'		536	

## V. Well Test Data

<sup>31</sup> Date New Oil 9/17/2018	<sup>32</sup> Gas Delivery Date 9-17-18	<sup>33</sup> Test Date 9/27/2018	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure 0	<sup>36</sup> Csg. Pressure 1600
<sup>37</sup> Choke Size 44	<sup>38</sup> Oil 1958	<sup>39</sup> Water 2935	<sup>40</sup> Gas 4232	<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: 10/2/2018

Phone: 713-296-3368

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Provide tubing detail or  
request Tubing Exception  
etpaleo 12-16-2018

up  
12-3-18