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Form C-104

Revised August 1, 2011

District I  
1625 N. French Dr., Hobbs, NM 88240State of New Mexico  
Energy, Minerals & Natural ResourcesDistrict II  
811 S. First St., Artesia, NM 88210District III  
1000 Rio Brazos Rd., Aztec, NM 87410District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505Oil Conservation Division  
1220 South St. Francis Dr.

Santa Fe, NM 87505

MAY 21 2018

Submit one copy to appropriate District Office

AMENDED REPORT

## I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                                              |                                                          |                                                           |
|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------|
| <sup>1</sup> Operator name and Address<br>Marathon Oil Permian LLC<br>5555 San Felipe St., Houston, TX 77056 |                                                          | <sup>2</sup> OGRID Number<br>372098                       |
|                                                                                                              |                                                          | <sup>3</sup> Reason for Filing Code/ Effective Date<br>NW |
| <sup>4</sup> API Number<br>30 - 0 15-44620                                                                   | <sup>5</sup> Pool Name<br>PURPLE SAGE; WOLFCAMP (GAS)    | <sup>6</sup> Pool Code                                    |
| <sup>7</sup> Property Code<br>320545                                                                         | <sup>8</sup> Property Name<br>STERLING STATE 23 27 20 WA | <sup>9</sup> Well Number<br>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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| O             | 20      | 23S      | 27E   |         | 603           | FSL              | 1412          | FEL            | 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| A             | 20      | 23S      | 27E   |         | 284           | FNL              | 1001          | FEL            | EDDY   |

|                             |                                          |                                      |                                   |                                    |                                     |
|-----------------------------|------------------------------------------|--------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|
| <sup>12</sup> Lse Code<br>S | <sup>13</sup> Producing Method<br>Code F | <sup>14</sup> Gas Connection<br>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<br>OGRID | <sup>19</sup> Transporter Name<br>and Address | <sup>20</sup> O/G/W |
|------------------------------------|-----------------------------------------------|---------------------|
| 239284                             | OCCIDENTAL ENERGY MARKETING                   | O                   |
| 35246                              | SHELL TRADING                                 | O                   |
|                                    |                                               |                     |
|                                    |                                               |                     |
|                                    |                                               |                     |
|                                    |                                               |                     |
|                                    |                                               |                     |
|                                    |                                               |                     |

## IV. Well Completion Data

|                                     |                                       |                            |                            |                                                |                       |
|-------------------------------------|---------------------------------------|----------------------------|----------------------------|------------------------------------------------|-----------------------|
| <sup>21</sup> Spud Date<br>2/7/2018 | <sup>22</sup> Ready Date<br>4/29/2018 | <sup>23</sup> TD<br>13,804 | <sup>24</sup> PBDT         | <sup>25</sup> Perforations<br>9,420' - 13,728' | <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"                               | 606'                       | 814 - CUC                  |                                                |                       |
| 12 1/4"                             | 9 5/8"                                | 2,112'                     | 695 - CUC                  |                                                |                       |
| 8 3/4"                              | 7"                                    | 9,335'                     | 838 - CUC                  |                                                |                       |
| 6 1/8"                              | 4 1/2"                                | 8159' - 13,798' (13794')   | 560                        |                                                |                       |

## V. Well Test Data

|                                        |                                             |                                      |                                     |                                  |                                    |
|----------------------------------------|---------------------------------------------|--------------------------------------|-------------------------------------|----------------------------------|------------------------------------|
| <sup>31</sup> Date New Oil<br>5/2/2018 | <sup>32</sup> Gas Delivery Date<br>5-2-2018 | <sup>33</sup> Test Date<br>5/12/2018 | <sup>34</sup> Test Length<br>24 HRS | <sup>35</sup> Tbg. Pressure<br>0 | <sup>36</sup> Csg. Pressure<br>450 |
| <sup>37</sup> Choke Size<br>64         | <sup>38</sup> Oil<br>297                    | <sup>39</sup> Water<br>1666          | <sup>40</sup> Gas<br>831            |                                  | <sup>41</sup> Test Method<br>F     |

<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: Environmental Engineer

E-mail Address: acovarrubias@marathonoil.com

Date: 5/16/2018

Phone: 713-296-3368

|                                   |  |
|-----------------------------------|--|
| OIL CONSERVATION DIVISION         |  |
| Approved by: <i>Rusty Klen</i>    |  |
| Title: <i>Business Ops Spec A</i> |  |
| Approval Date: <i>5-25-2018</i>   |  |

Provide tubing detail or

request Tubing Exception

expous 7-29-18

1228-18