

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

SEP 27 2019

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  
RECEIVED

☐ AMENDED REPORT

# I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                                                        |                                                           |                                                           |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------|
| <sup>1</sup> Operator name and Address<br>MATADOR PRODUCTION COMPANY<br>5400 LBJ Freeway, Ste., 1500, Dallas, TX 75240 |                                                           | <sup>2</sup> OGRID Number 228937                          |
|                                                                                                                        |                                                           | <sup>3</sup> Reason for Filing Code/ Effective Date<br>NW |
| <sup>4</sup> API Number<br>30 - 0 15-44986                                                                             | <sup>5</sup> Pool Name<br>PURPLE SAGE;WOLFCAMP(GAS)       | <sup>6</sup> Pool Code<br>98220                           |
| <sup>7</sup> Property Code<br>321453                                                                                   | <sup>8</sup> Property Name<br>GENERAL KEHOE 02 24S 28E RB | <sup>9</sup> Well Number<br>228H                          |

## 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| A             | 2       | 24S      | 28E   | 1       | 217           | N                | 368           | E              | 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                           | 2                                           | 24S                                              | 28E                               | 16                                 | 235                                 | S                | 383           | E              | EDDY   |
| <sup>12</sup> Lse Code<br>P | <sup>13</sup> Producing Method<br>Code<br>F | <sup>14</sup> Gas Connection<br>Date<br>08/20/19 | <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 |
|------------------------------------|-----------------------------------------------------------------------------|---------------------|
| 372018                             | LONGWOOD RB PIPELINE, LLC<br>5400 LBJ FREEWAY, STE 1500<br>DALLAS, TX 75240 | G                   |
| 214984                             | PLAINS MARKETING, L.P.<br>17304 PRESTON RD., STE 140<br>DALLAS, TX 75252    | O                   |
|                                    |                                                                             |                     |
|                                    |                                                                             |                     |
|                                    |                                                                             |                     |

## IV. Well Completion Data

|                                     |                                      |                                  |                              |                                            |                               |
|-------------------------------------|--------------------------------------|----------------------------------|------------------------------|--------------------------------------------|-------------------------------|
| <sup>21</sup> Spud Date<br>04/03/19 | <sup>22</sup> Ready Date<br>08/20/19 | <sup>23</sup> TD<br>10769/15564' | <sup>24</sup> PBDT<br>15554' | <sup>25</sup> Perforations<br>10885-15423' | <sup>26</sup> DHC, MC<br>---- |
| <sup>27</sup> Hole Size             | <sup>28</sup> Casing & Tubing Size   | <sup>29</sup> Depth Set          | <sup>30</sup> Sacks Cement   |                                            |                               |
| 17.5                                | 13.375 J55 54.5#                     | 415                              | 558 1.34 C                   |                                            |                               |
| 12.25                               | 9.625 J55 40.0#                      | 2764                             | 983 1.33 C                   |                                            |                               |
| 8.75                                | 7.625 P110 29.7#                     | 10855                            | 680 1.46 C                   |                                            |                               |
| 6.75                                | 5.5 P110 20.0#                       | 15554                            | 945 1.24 H                   |                                            |                               |

## V. Well Test Data

|                                        |                                             |                                     |                                     |                                     |                                      |
|----------------------------------------|---------------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------------------|
| <sup>31</sup> Date New Oil<br>08/20/19 | <sup>32</sup> Gas Delivery Date<br>08/20/19 | <sup>33</sup> Test Date<br>08/30/19 | <sup>34</sup> Test Length<br>24 hrs | <sup>35</sup> Tbg. Pressure<br>---- | <sup>36</sup> Csg. Pressure<br>3200  |
| <sup>37</sup> Choke Size<br>34/64      | <sup>38</sup> Oil<br>967                    | <sup>39</sup> Water<br>3135         | <sup>40</sup> Gas<br>8866           |                                     | <sup>41</sup> Test Method<br>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:

*Ava Monroe*

Printed name:

Ava Monroe

Title:

Sr. Regulatory Analyst

E-mail Address:

amonroe@matadorresources.com

Date:

09/25/19

Phone:

972-371-5218

OIL CONSERVATION DIVISION

Approved by:

*Raymond H. Erdany*

Title:

Geologist

Approval Date:

10-21-19.

AB