

NM OIL CONSERVATION

ARTESIA DISTRICT

Form C-104

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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

SEP 19 2018

Revised August 1, 2011

Submit one copy to appropriate District Office

RECEIVED

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|---|--|---|
| ¹ Operator name and Address Matador Production Company 5400 LBJ Freeway, Ste. 1500, Dallas, TX 75240 | | ² OGRID Number 228937 |
| | | ³ Reason for Filing Code/ Effective Date NW |
| ⁴ API Number 30 - 0 15-44751 | ⁵ Pool Name WILLOW LAKE; BONE SPRING | ⁶ Pool Code 64450 |
| ⁷ Property Code 319473 | ⁸ Property Name GARRETT STATE COM | ⁹ Well Number 121H |

II. ¹⁰ Surface Location

| Ul or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| D | 32 | 24S | 29E | | 310 | N | 570 | W | EDDY |

¹¹ 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 | 32 | 24S | 29E | | 642 | N | 241 | E | EDDY |
| ¹² Lse Code P | ¹³ Producing Method Code F | ¹⁴ Gas Connection Date 07/27/18 | ¹⁵ C-129 Permit Number | ¹⁶ C-129 Effective Date | ¹⁷ C-129 Expiration Date | | | | |

III. Oil and Gas Transporters

| ¹⁸ Transporter OGRID | ¹⁹ Transporter Name and Address | ²⁰ O/G/W |
|------------------------------------|--|---------------------|
| 371242 | Longwood RB Pipeline, LLC 5400 LBJ Freeway, Ste. 1500, Dallas, TX 75240 | G |
| 248440 | Western Refining, L.P. 6550 Trowbridge Drive, El Paso, TX 79905 | O |
| | | |
| | | |
| | | |
| | | |
| | | |

IV. Well Completion Data

| | | | | | |
|-------------------------------------|--------------------------------------|----------------------------------|------------------------------|--|------------------------------|
| ²¹ Spud Date 06/04/18 | ²² Ready Date 07/24/18 | ²³ TD 8614'/13311' | ²⁴ PBTD 13311' | ²⁵ Perforations 8691' - 13179' | ²⁶ DHC, MC --- |
| ²⁷ Hole Size | ²⁸ Casing & Tubing Size | ²⁹ Depth Set | ³⁰ Sacks Cement | | |
| 17.5 | 13.375/54.50#/J55 | 598' | 815/C | | |
| 12.25 | 9.625/40.0#/J55 | 2900' | 961/C | | |
| 8.75 | 5.5/20.0#/P110 | 13311' | 2355/C | | |
| | | | | | |

V. Well Test Data

| | | | | | |
|---------------------------------------|--|------------------------------------|-------------------------------------|--------------------------------------|-------------------------------------|
| ³¹ Date New Oil 7/24/18 | ³² Gas Delivery Date 7/27/18 | ³³ Test Date 8/14/18 | ³⁴ Test Length 24 HRS | ³⁵ Tbg. Pressure --- | ³⁶ Csg. Pressure 1050 |
| ³⁷ Choke Size 38/64 | ³⁸ Oil 1806 | ³⁹ Water 1703 | ⁴⁰ Gas 2488 | ⁴¹ Test Method Flowing | |

⁴² 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. Engineering Tech

E-mail Address:

amonroe@matadorresources.com

Date:

9/18/18

Phone:

972-371-5218

OIL CONSERVATION DIVISION

Approved by:

Rusty Klein

Title:

Business Ops Spec A

Approval Date:

9-20-2018