

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

| | | |
|---|---|---|
| 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 RT/JUNE 2016 |
| ⁴ API Number 30 - 015-43693 | ⁵ Pool Name CULEBRA BLUFF;WOLFCAMP,SOUTH(GAS) | ⁶ Pool Code 75750 |
| ⁷ Property Code 313717 | ⁸ Property Name GUITAR 10 24 28 RB | ⁹ Well Number 222H |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| H | 10 | 24S | 28E | | 1753 | NORTH | 205 | EAST | 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 |
|-----------------------------|---|--|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|--------|
| E | 10 | 24S | 28E | | 1623 | NORTH | 223 | WEST | EDDY |
| ¹² Lse Code P | ¹³ Producing Method Code FLOWING | ¹⁴ Gas Connection Date 06/13/16 | 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 Midstream Delaware LLC 5400 LBJ Freeway, Ste. 1500 Dallas, TX 75240 | G |
| 151618 | Enterprise Field Services L.L.C. 1100 Louisiana St. Floor 14 Houston, TX 77002 | G |
| 311333 | Bridger Transportation LLC 2009 Chenault Drive, Suite 100 Carrollton, TX 75006 | O |
| | | |
| | | |

NM OIL CONSERVATION
ARTESIA DISTRICT

SEP 27 2016

RECEIVED

IV. Well Completion Data

| | | | | | |
|---------------------------------------|--------------------------------------|---|-------------------------------|---|-----------------------------|
| ²¹ Spud Date 04/24/2016 | ²² Ready Date 06/13/16 | ²³ TD TVD:10,238' MD:15,214' | ²⁴ PBTB 15,202' | ²⁵ Perforations 10,682' - 15,058' | ²⁶ DHC, MC NO |
| ²⁷ Hole Size | ²⁸ Casing & Tubing Size | ²⁹ Depth Set | ³⁰ Sacks Cement | | |
| 17.5 | 13.675 | 600' | 563 | | |
| 12.25 | 9.625 | 2,752' | 861 | | |
| 8.75 | 7.0 | 10,560' | 881 | | |
| 6.125 | 4.5 | 15,202' | 501 | | |

V. Well Test Data

| | | | | | |
|--|---|---------------------------------------|-------------------------------------|----------------------------------|--------------------------------------|
| ³¹ Date New Oil 06/13/16 | ³² Gas Delivery Date 06/13/16 | ³³ Test Date 08/12/2016 | ³⁴ Test Length 24 hrs | ³⁵ Tbg. Pressure - | ³⁶ Csg. Pressure 2231 |
| ³⁷ Choke Size 32/64 | ³⁸ Oil 700 | ³⁹ Water 2185 | ⁴⁰ Gas 4804 | | 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 Technician

E-mail Address:

amonroe@matadorresources.com

Date:

9/26/2016

Phone:

972-371-5218

OIL CONSERVATION DIVISION

Approved by:

Karen Sharp

Title:

Bus Oper Spec Adv

Approval Date:

9-28-16

Approved for month of June, 2016, only