

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

HOBBS OCD

Form C-104
Revised August 1, 2011

APR 07 2016

Submit one copy to appropriate District Office

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

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 NEW WELL/JAN 2016 |
| ⁴ API Number 30 - 01542499 | ⁵ Pool Name MESCALERO ESCARPE;BONE SPRING | ⁶ Pool Code 45793 |
| ⁷ Property Code 314391 | ⁸ Property Name PICKARD 20 18 34 RN STATE | ⁹ Well Number 124H |

II. ¹⁰ Surface Location

| | | | | | | | | | |
|--------------------|---------------|-----------------|--------------|---------|----------------------|-----------------------|----------------------|------------------------|---------------|
| UL or lot no. P | Section 20 | Township 18S | Range 34E | Lot Idn | Feet from the 249 | North/South Line S | Feet from the 350 | East/West line EAST | County LEA |
|--------------------|---------------|-----------------|--------------|---------|----------------------|-----------------------|----------------------|------------------------|---------------|

¹¹ Bottom Hole Location

| | | | | | | | | | |
|-----------------------------|---|--|--|------------------------------------|-------------------------------------|-----------------------|-----------------------|------------------------|---------------|
| UL or lot no. A | Section 20 | Township 18S | Range 34E | Lot Idn | Feet from the 161 | North/South line N | Feet from the 1052 | East/West line EAST | County LEA |
| ¹² Lse Code S | ¹³ Producing Method Code F | ¹⁴ Gas Connection Date 01/23/2016 | ¹⁵ C-129 Permit Number N/A | 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 |
| 34053 | PLAINS MARKETING, L.P. P.O. BOX 4648, HOUSTON, TX 77210-4648 | O |
| 36785 | DCP MIDSTREAM, L.P. 370 17th STREET, SUITE 2500, DENVER, CO 80202 | G |
| | | |
| | | |
| | | |

IV. Well Completion Data

| | | | | | |
|---------------------------------------|--|--|------------------------------|--|------------------------------|
| ²¹ Spud Date 12/08/2015 | ²² Ready Date 01/22/2016 | ²³ TD TVD: 9693' MD: 14770' | ²⁴ PBTD 14592' | ²⁵ Perforations 10,127-14,543' | ²⁶ DHC, MC N/A |
| ²⁷ Hole Size | ²⁸ Casing & Tubing Size | ²⁹ Depth Set | ³⁰ Sacks Cement | | |
| 20 | 13.375 | 1870' | 2664 | | |
| 12.25 | 9.625 | 5680' | 1652 | | |
| 8.75 | 5.5 | 14690' | 2154 | | |
| | | | | | |

V. Well Test Data

| | | | | | |
|--|---|---------------------------------------|-------------------------------------|------------------------------------|------------------------------------|
| ³¹ Date New Oil 01/22/2016 | ³² Gas Delivery Date 01/23/2016 | ³³ Test Date 02/22/2016 | ³⁴ Test Length 24 HRS | ³⁵ Tbg. Pressure 240 | ³⁶ Csg. Pressure 140 |
| ³⁷ Choke Size 30/64 | ³⁸ Oil 545 | ³⁹ Water 700 | ⁴⁰ Gas 292 | | ⁴¹ Test Method F |

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:
04/04/2016

Phone:
972-371-5218

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title:
Petroleum Engineer

Approval Date:

05/05/16

MAY 05 2016