

NM OIL CONSERVATION

ARTESIA DISTRICT

District I
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural Resources

DEC 04 2017

Form C-104
Revised August 1, 2011

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

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

¹ Operator name and Address Marathon Oil Permian LLC 5555 San Felipe St., Houston, TX 77056		² OGRID Number 372098	
⁴ API Number 30 - 015-42733		⁵ Pool Name Purple Sage; Wolfcamp (Gas)	
⁷ Property Code 313707 318181		⁸ Property Name Cass 16 State	
⁶ Pool Code 98220		⁹ Well Number 2H	

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	17	23S	27E		1649'	North	315'	East	Eddy

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	16	23S	27E		985' 964'	North	240' 241'	East	Eddy

¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
F	F				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
296292	Trafigura Trading LLC 1401 McKinney Suite 2375, Houston, TX 77010	O

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBTB	²⁵ Perforations	²⁶ DHC, MC
7/23/2017	10/17/2017	14,080' 14118'	14025'	9,316' - 13,935'	

²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement
17 1/2"	13 3/8"	432.5'	500 ✓
12 1/4"	9 5/8"	1,963.3'	700 ✓
8 3/4"	7"	9133'	690 ✓
6 1/8"	4 1/2"	8,300' - 14,080'	570 ✓

V. Well Test Data

³¹ Date New Oil 10/18/2017	³² Gas Delivery Date 10/26/2017	³³ Test Date 10/26/2017	³⁴ Test Length 2,153	³⁵ Tbg. Pressure 725	³⁶ Csg. Pressure 625
³⁷ Choke Size 1,279	³⁸ Oil 6,721	³⁹ Water 2,153	⁴⁰ Gas 2,153	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: *Jennifer Van Curen*

Printed name: Jennifer Van Curen

Title: Sr Regulatory Compliance

E-mail Address: jvancuren@marathonoil.com

Date: 11/21/17

OIL CONSERVATION DIVISION

Approved by: *Raymond G. Redding*

Title: *Geologist*

Approval Date: *12/8/17*