

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 Marathon Oil Permian LLC 5555 San Felipe St., Houston, TX 77056		² OGRID Number 372098
⁴ API Number 30 - 015-44328		³ Reason for Filing Code/ Effective Date NW
⁵ Pool Name Purple Sage Wolfcamp (Gas)		⁶ Pool Code 98220
⁷ Property Code 318400	⁸ Property Name Southern Comfort 25-36 State X	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
I	25	24S	28E		2404'	South	1236'	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
P	36	24S	28E		240'	South	330'	East	Eddy
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date	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
278421	HollyFrontier Refining & Marketing LLC 10 Desta Dr., Suite 350W, Midland, TX 79705	O
NM OIL CONSERVATION ARTESIA DISTRICT NOV 22 2017 RECEIVED		

IV. Well Completion Data

²¹ Spud Date 8/29/2017	²² Ready Date 11/16/2017	²³ TD 17,080 ft. / 17,089	²⁴ PBDT 16912	²⁵ Perforations 9889-16851	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2 in.	13 3/8 in.	416.5 ft.	820 ✓		
12 1/4 in.	9 5/8 in.	2,660.9 ft.	1,040 ✓		
8 3/4 in.	7 in.	9,924.0 ft.	1,015 ✓		
6 1/8 in.	4 1/2 in.	9,221.9 - 17,080.0 ft.	795 ✓		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
	*	*	*	*	*
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	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: <i>Jennifer Van Curen</i>			OIL CONSERVATION DIVISION Approved by: <i>Raymond H. Gudang</i> Title: <i>Geologist</i> Approval Date: <i>11-22-2017</i>		
Printed name: Jennifer Van Curen					
Title: SR Regulatory Compliance					
E-mail Address: jvancuren@marathonoil.com					
Date: 11/20/17	Phone: 713-296-2500				