

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

Report test data from 2017

¹ Operator name and Address Marathon Oil Permian LLC 5555 San Felipe St., Houston, TX 77056		² OGRID Number 372098
⁴ API Number 30 - 015-44332		³ Reason for Filing Code/ Effective Date NW
⁵ Pool Name Willow Lake; Bone Springs	⁶ Pool Code 64450 98220	
⁷ Property Code 315018	⁸ Property Name Southern Comfort 25-36 State X	⁹ Well Number 1H

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
J	25	24S	28E		2490'	South	2310'	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
O	36	24S	28E		240'	South	2323'	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
S					

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 JAN 02 2019 RECEIVED		

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBDT	²⁵ Perforations	²⁶ DHC, MC
9/1/2017	11/18/2017	17,060 ft.	16991	9829-16839-	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2 in.	13 3/8 in.	435.0 ft.	500		
12 1/4 in.	9 5/8 in.	2,647.0 ft.	905		
8 3/4 in.	7 in.	9,753.0 ft.	690		
6 1/8 in.	4 1/2 in.	16,991.0 ft.	800		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
11/20/2017		11/30/2018	24 hours	0 psi	2000 psi
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
52	2105	7882	5754	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: <i>Adrian Covarrubias</i> Printed name: Adrian Covarrubias Title: CTR - Technician HES E-mail Address: acovarrubias@marathonoil.com Date: 1/2/2019 Phone: 713-296-3368	OIL CONSERVATION DIVISION
	Approved by: Accepted For Record
	Title: NMOCD
	Approval Date: 1-2-2019
Provide tubing detail or	