

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

Form C-104
Revised August 1, 2011

APR 16 2018

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
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 015-44374	⁵ Pool Name PURPLE SAGE; WOLFCAMP	⁶ Pool Code 98220
⁷ Property Code 319281	⁸ Property Name CYPRESS FEE 23 27 9	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
L	9	23S	27E		1664'	FSL	549'	FWL	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	9	23S	27E		740'	FSL	332'	FEL	EDDY
¹² Lse Code P	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	HOLLY FRONTIER REFINING 1111 NORTH LOOP W, HOUSTON, TX 77008	O
35246	Secondary Purchaser: SHELL TRADING US COMPANY PO BOX 4604, HOUSTON, TX	O
214754	Secondary Purchaser: ENLINK CRUDE PURCHASING (FKA LPC CUDE OIL MARKETING)	O

IV. Well Completion Data

²¹ Spud Date 10/13/2017	²² Ready Date 3/24/2018	²³ TD 14,431'	²⁴ PBDT 9695	²⁵ Perforations 9,797 - 14,305'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	472.0'	679 - CMC		
12 1/4"	9 5/8"	1,979.0'	744 - CMC		
8 3/4"	7"	9,100.0'	869 - CMC		
6 1/8"	4 1/2"	14,418.0'	541 - EST 700 8867		

V. Well Test Data

³¹ Date New Oil 3/27/2018	³² Gas Delivery Date 3. 27. 2018	³³ Test Date 4/6/2018	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 1300	³⁶ Csg. Pressure 105
³⁷ Choke Size 64	³⁸ Oil 663	³⁹ Water 2104	⁴⁰ Gas 985	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: 4/10/2018

Phone: 713-296-2500

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Rusty Kline
Business Ops Mgr A
4-20-2018

4/27/2018