

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
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 015-44165	⁵ Pool Name Purple Sage; Wolfcamp (Gas)	⁶ Pool Code 98220
⁷ Property Code	⁸ Property Name El Presidente State X	⁹ Well Number 4H

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
O	2	24S	27E		330'	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
2	2	24S	27E		340'	North	2264'	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
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
35246	Shell Trading US Company (STUSCO) 1000 Main St. FI 12, Houston, TX 77002	O
	NM OIL CONSERVATION	
	ARTESIA DISTRICT	
	MAR 13 2018	
	RECEIVED	

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBTB	²⁵ Perforations	²⁶ DHC, MC
6/6/2017	9/14/2017	13,970 / 9199		9286-13940	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2 in.	13 3/8 in.	465.8 ft.	483	✓	
12 1/4 in.	9 5/8 in.	2,301 ft.	814	✓	
8 3/4 in.	7 in.	9,290 ft.	768	✓	
6 1/8 in.	4.5 in.	8,435 - 13,955 ft.	570	✓	

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
9/21/2017	9-21-2017	9/28/2017	24 Hour	1000	875
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method
	1511.24	4122	2428		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 Representative

E-mail Address: jvancuren@marathonoil.com

Date: 12/11/17

Phone: 713-296-2500

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title:

Staff Mgr

Approval Date:

3-16-2018