

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

RECEIVED

MAY 21 2018

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

DISTRICT II-ARTESIA O.C.D. 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 - 01544619	⁵ Pool Name CARLSBAD; BONE SPRING, SOUTH	⁶ Pool Code
⁷ Property Code 320344	⁸ Property Name STERLING STATE 23 27 20 TB	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	20	23S	27E		603	FSL	1462	FEL	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
A	20	23S	27E		287	FNL	969	FEL	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
239284	OCCIDENTAL ENERGY MARKETING	O
35246	SHELL TRADING	O

IV. Well Completion Data

²¹ Spud Date 2/8/2018	²² Ready Date 4/29/2018	²³ TD 13,641' / 8907	²⁴ PBTB	²⁵ Perforations 8,933' - 13, 531	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	610'	814 - cur		
12 1/4"	9 5/8"	2,107'	695 - cur		
8 3/4"	5 1/2"	13,622'	2448 - cur		

V. Well Test Data

³¹ Date New Oil 5/2/2018	³² Gas Delivery Date 5-2-18	³³ Test Date 5/12/2018	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure 0	³⁶ Csg. Pressure 250
³⁷ Choke Size 64	³⁸ Oil 184	³⁹ Water 1017	⁴⁰ Gas 275		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: *Adrian Covarrubias*

Printed name: Adrian Covarrubias

Title: Environmental Engineer

E-mail Address: acovarrubias@marathonoil.com

Date: 5/15/2018

Phone: 713-296-3368

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Rusty Klein
Business Development
5-25-2018

Provide tubing detail or
request Tubing Exception
Approved 7-29-2018

12-28-18