

State of New Mexico  
Energy, Minerals and Natural Resources Department

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**Susana Martinez**  
Governor

**Ken McQueen**  
Cabinet Secretary

**Matthias Sayer**  
Deputy Cabinet Secretary

**Heather Riley, Division Director**  
Oil Conservation Division



November 16, 2018

Surface Commingling Order PLC-531

**MARATHON OIL PERMIAN LLC**  
Attention: Ms. Jennifer Van Curen

Pursuant to your application received on October 26, 2018, Marathon Oil Permian LLC (OGRID 372098) is hereby authorized to surface commingle oil and gas production and off lease-measure from the following pools located in Section 23, Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico;

PIERCE CROSSING; BONE SPRING, NORTH	(96448)
PURPLE SAGE; WOLFCAMP (GAS)	(98220)

and from the following diversely owned fee wells and leases in said Section, Township, and Range in Eddy County, New Mexico.

Lease:	Fiddle Fee 24 28 23 TB Well No. 2H Lease	
Description:	N/2 N/2 of Section 23	
Well:	Fiddle Fee 24 28 23 TB Well No. 2H	API 30-015-44540
Pool:	Pierce Crossing; Bone Spring, North	

Lease:	Fiddle Fee 24 28 23 WA Well No. 6H	
Description:	N/2 of Section 23	
Wells:	Fiddle Fee 24 28 23 WA Well No. 6H	API 30-015-44541
	Fiddle Fee 24 28 23 WXY Well No. 9H	API 30-015-44542
Pool:	Purple Sage; Wolfcamp (Gas)	

The commingled oil and gas production from the wells shall be measured and sold at the Fiddle Fee 2H, 6H, 9H Central Tank Battery (CTB), located in Unit D of Section 23, Township 24 South, Range 28 East, NMPM, Eddy County, New Mexico.

Production from the subject wells shall be determined as follows:

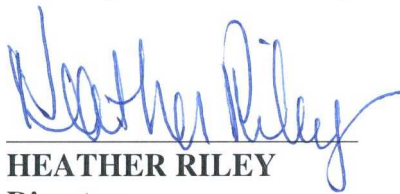
The oil and gas production from each well will flow into a dedicated 3-phase separator. The production stream will be separated into 3 independent streams by the separator and each stream will be measured individually after it exits the separator, before commingling.

The allocation meters shall be calibrated quarterly in accordance with Division Rule 19.15.12.10.C (2) NMAC.

This installation shall be installed and operated in accordance with the applicable Division Rules and Regulations.

The Operator shall notify the transporter of this commingling authority and the Hobbs District Office prior to implementation of commingling operations.

Subsequently drilled wells that produce from the subject pool within the horizontal spacing units approved by this order may be added to this commingling authority by submittal of a Sundry Notice to the Engineering Bureau in Santa Fe.



**HEATHER RILEY**  
**Director**

HR/mam

cc: Oil Conservation Division District Office – Artesia