

Hilcorp Energy Company

PRODUCTION ALLOCATION FORM

NMOCD

Distribution:
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Accounting
Well File
Revised: March 9, 2018

Status

PRELIMINARY ☒

FINAL ☐

REVISED ☐

Commingle Type

SURFACE ☐ DOWNHOLE ☒

Type of Completion

NEW DRILL ☐ RECOMPLETION ☒ PAYADD ☐ COMMINGLE ☐

MAY 23 2019

DISTRICT III

Date: 5/8/2019

API No. 30-045-20992

DHC No. 4948 AZ

Lease No. NMSF077833A

Well Name

Mansfield

Well No.

11

Unit Letter
N

Section
29

Township
30N

Range
09W

Footage
830' FSL & 1840' FWL

County, State
San Juan,
New Mexico

Completion Date

5/4/2019

Test Method

HISTORICAL ☐ FIELD TEST ☐ PROJECTED ☐ OTHER ☒

JUSTIFICATION OF ALLOCATION: Hilcorp requests that production for the downhole commingle be allocated using the subtraction method. The base formation is the Dakota and the added formation to be commingled is the Mesaverde. The subtraction method applies an average monthly production forecast to the base formation(s) using historic production. All production from this well exceeding the forecast will be allocated to the new formation(s). A fixed percentage based allocation will be submitted after the fourth year of production. See attached documents for production forecast.

Oil production will be allocated based on average formation yields from offset wells: DK- 6%, MV- 94%

APPROVED BY

DATE

TITLE

PHONE

X Priscilla Shorty

5/8/2019

Operations/Regulatory Tech – Sr.

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APPROVED

5/22/19

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