

Hilcorp Energy Company

PRODUCTION ALLOCATION FORM

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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 ☐

Date: 5/14/2019

API No. 30-045-23647

DHC No. 4933

Lease No. FEE

Well Name

Harper

Well No.

2E

Unit Letter
H

Section
14

Township
31N

Range
12W

Footage
1780' FNL & 930' FEL

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- 66%, MV- 34%**

APPROVED BY

DATE

TITLE

PHONE

X

5/14/19

Operations/Regulatory Tech – Sr.

505.324.5122

Amanda Walker

GEOLOGIST DISTRICT #3

505-334-6178 x114