

Hilcorp Energy Company

PRODUCTION ALLOCATION FORM

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

Date: **04/01/2019**
 API No. **30-039-20616**
 DHC No. **DHC-4940-0**
 Lease No. **E-5114-4**
 State

Well Name
San Juan 29-7 Unit

Well No.
#105

Unit Letter	Section	Township	Range	Footage	County, State
A	36	T029N	R07W	825' FNL & 1145' FEL	Rio Arriba, New Mexico

Completion Date: **03/26/2019**
 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: MV- 100%, DK - 0%

APPROVED BY	DATE	TITLE	PHONE
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APR 03 2019

DISTRICT III