Hilcorp Energy Company PRODUCTION ALLOCATION FORM						Distribution: NMOCD Original BLM 5 Copies Accounting Well File Revised: March 9, 2018 Status PRELIMINARY FINAL REVISED REVISED
Commingle Type SURFACE DOWNHOLE Type of Completion NEW DRILL RECOMPLETION PAYADD COMMINGLE						Date: 3/12/2019  API No. 30-045-25008  DHC No. 4058 AZ  Lease No. State
Well Name						Well No.
Unit Letter H	Section 32	Township 32N	Range 11W	Footage 1930' FNL & 1230' FEL		County, State San Juan, New Mexico
Test Method  3/12/2019  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- 3%, MV- 97%						
APPROVED BY  DATE TITLE  PHONE  X Jusulla Shorty  Operations/Regulatory Tech – Sr. 505.324.5188						