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PRODUCTION ALLOCATION FORM    PRELIMINARY   FINAL   REVOKED   Date: 6/12/2019	Hilcorp Energy Company Company Company NMOCD Original BLM 5 Copies Accounting Well File Revised: March 9, 2018								
SURFACE DOWNHOLE Stype of Completion  NEW DRILL RECOMPLETION PAYADD COMMINGLE  Well Name  San Juan 28-5 Unit  Well No.  Well N	PRODUCTION ALLOCATION FORM							PRELIMINARY ⊠ FINAL □	
Type of Completion NEW DRILL RECOMPLETION PAYADD COMMINGLE    DHC No. DHC 4864   Lease No. NMSF079521   Federal							Date: 6/12/2019		
NEW DRILL RECOMPLETION PAYADD COMMINGLE DHC No. DHC 4864 Lease No. NMSF079521 Federal  Well Name San Juan 28-5 Unit  Unit Letter Section Township Range Footage County, State N 32 T28N R05W 800°FSL & 1650°FWL Rio Arriba, New Mexico  Completion Date 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 - 87%, DK - 13%  APPROVED BY DATE TITLE PHONE  Area Operations Manager 713-209-2449  Nick Kunze			HOLE 🔀				API No. 30-039-07228		
Well Name San Juan 28-5 Unit  Well No.  #56  Unit Letter Section Township Range Footage County, State Rio Arriba, New Mexico  Completion Date O5/29/2019 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: MV - 87%, DK - 13%  APPROVED BY DATE TITLE PHONE  Area Operations Manager 713-209-2449  Nick Kunze								ACCORDED AND ACCOUNT OF THE CASE OF THE CA	
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