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# Hilcorp Energy Company

Farmington Field Office  
Bureau of Land Management

## PRODUCTION ALLOCATION FORM

NMOCD

Status  
PRELIMINARY   
FINAL   
REVISED

Commingle Type  
SURFACE  DOWNHOLE   
Type of Completion  
NEW DRILL  RECOMPLETION  PAYADD  COMMINGLE

JUL 27 2018

DISTRICT III

Date: 7/23/2018  
API No. 30-045-34742  
DHC No. DHC 4056AZ  
Lease No. NMSF-080751A  
Federal

Well Name  
**Sunray F**

Well No.  
**#1G**

Unit Letter <b>H</b>	Section <b>26</b>	Township <b>T030N</b>	Range <b>R010W</b>	Footage <b>1350' FNL &amp; 735' FEL</b>	County, State <b>San Juan, New Mexico</b>
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Completion Date: **7/8/2018**  
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 Basin Dakota and the added formation to be commingled is the Blanco 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- 88%, DK- 12%

APPROVED BY	DATE	TITLE	PHONE
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