

Area: «TEAM»

<b>Hilcorp Energy Company</b> <b>PRODUCTION ALLOCATION FORM</b>						RECEIVED DEC 03 2018 Farmington Field Office Bureau of Land Management		Distribution: BLM 4 Copies Regulatory Accounting Well File Revised: March 9, 2006	
Commingle Type SURFACE <input type="checkbox"/> DOWNHOLE <input checked="" type="checkbox"/> Type of Completion NEW DRILL <input type="checkbox"/> RECOMPLETION <input checked="" type="checkbox"/> PAYADD <input type="checkbox"/> COMMINGLE <input type="checkbox"/>						Status PRELIMINARY <input checked="" type="checkbox"/> FINAL <input type="checkbox"/> REVISED <input type="checkbox"/>		Date: 12/3/2018 API No. <b>30-045-11820</b> DHC No. <b>DHC-4067-A</b> Lease No. <b>NMSF079232</b> <b>Federal</b>	
Well Name <b>Bolack B</b>						Well No. <b>4</b>			
Unit Letter <b>O</b>	Section <b>30</b>	Township <b>T027N</b>	Range <b>R08W</b>	Footage <b>825' FSL &amp; 1770' FEL</b>		County, State <b>San Juan, New Mexico</b>			
Completion Date <b>11/5/2018</b>		Test Method HISTORICAL <input type="checkbox"/> FIELD TEST <input type="checkbox"/> PROJECTED <input type="checkbox"/> OTHER <input checked="" type="checkbox"/>							
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 – 27% , MV – 73%									
APPROVED BY <i>Joe Hunt</i>		DATE <i>12-18-18</i>		TITLE <i>geo</i>		PHONE <i>564-7740</i>			
X <i>Christine Brock</i>		<i>12/3/18</i>		Regulatory/Operations Tech		505-324-5155			
Christine Brock									

NMOCD

DEC 21 2018

NMOCD

DISTRICT III

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

COMMENTS

Action 162430

COMMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 162430
	Action Type: [IM-SD] Admin Order Support Doc (ENG) (IM-AAO)

COMMENTS

Created By	Comment	Comment Date
dmcclure	Copied from Well File	11/30/2022

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Created By	Condition	Condition Date
dmcclure	None	11/30/2022