



Lambe #3M BTU Allocation

- **Basin Dakota Allocation Factor** = $\frac{(Subject\ Well\ Commingled\ MV\ \&\ DK\ BTU\ Content - Offset\ MV\ BTU\ Factor)}{(Offset\ DK\ BTU\ Factor - Offset\ MV\ BTU\ Factor)}$
- **Blanco Mesaverde Allocation Factor** = 1 - **Basin Dakota Allocation Factor**

	Well Name	BTU Content
Subject Commingled Blanco Mesaverde / Dakota Producer	Lambe #3M (30-045-33680)	1023
Closest Offset HEC Operated Blanco Mesaverde Producer	Lambe #3A (30-045-21695)	1234
Closest Offset HEC Operated Basin Dakota Producer	Pierce SRC #7 (30-045-33715)	1006
	Basin Dakota Allocation Factor	93%
	Blanco Mesaverde Allocation Factor	7%

Grambling C #3B BTU Allocation



- **Basin Dakota Allocation Factor** = $\frac{\textit{(Subject Well Commingled MV\&DK BTU Content - Offset MV BTU Factor)}}{\textit{(Offset DK BTU Factor - Offset MV BTU Factor)}}$
- **Blanco Mesaverde Allocation Factor** = 1 - **Basin Dakota Allocation Factor**

	Well Name	BTU Content
Subject Commingled Blanco Mesaverde / Dakota Producer	Grambling C #3B (30-045-33131)	1169
Closest Offset HEC Operated Blanco Mesaverde Producer	Grambling C #3A (30-045-21718)	1216
Closest Offset HEC Operated Basin Dakota Producer	Pierce A #4E (30-045-26608)	1066
	Basin Dakota Allocation Factor	31%
	Blanco Mesaverde Allocation Factor	69%