



dig
Dolan Integration Group

Geochemistry for Energy

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Westminster, CO 80234
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Complaint 200439757

Water Stable Isotopes Data and Interpretation

Job #: 16070662
Lab #: DIG-009457
Client: COGCC
Project Name: 753452



Client/Well Name: COGCC / 753452
Job #: 16070662
Lab #: DIG-009457

SAMPLE INFORMATION						STABLE ISOTOPE ANALYSIS				
Job Number	Client Sample ID	Lab Number	Sample Type	Sample Date	Sample Time	Mass Spec	$\delta^{18}\text{O}$	δD	Deuterium	$\delta^{13}\text{C}$
						Date	‰ VSMOW	‰ VSMOW	Excess	‰ VPDB
16070662	753452	DIG-009457	Water	07/20/16	9:45	08/12/16	-13.8	-103	7	

Internal check	d ² H per mil	d ¹⁸ O per mil	$\delta^{13}\text{C}$ per mil
1 SD	0.90	0.08	

Global Meteoric Water Line

