HALLIBURTON

Rockies, Grand Junction

Lab Results-PE

Job Information

Request ID	2005745	**Rig Name**		**Date**	15/MAY/2014
Submitted By	Nathan Barnum	**Job Type**	Fracturing/Stimulation	**Well**	Hunter Mesa
Customer	Encana	**Location**			

Well Information

Formation	Unknown	**Depth MD**		**BHST**	
Pressure		**Depth TVD**		**Cool Down Temperature**	

Results For Request ID 2005745

Water Analysis

Tank Number/Source	W221
Specific Gravity	1.010
pH	7.54
Chlorides (mg/L)	7074
Calcium (mg/L)	590
Magnesium (mg/L)	140
Dissolved Iron (mg/L)	0.7
Potassium (mg/L)	75
Bicarbonates (mg/L)	1410
Carbonates (mg/L)	0
Hydroxides (mg/L)	0
Sulfates (mg/L)	0
Sodium (mg/L)	4124
TDS (mg/L)	13200
Rw Resistivity (Ohms-Meter)	0.520
Temperature (°F)	71