

<div><div><div>RMWS</div><div>ROCKY MOUNTAIN WIRELINE SERVICE</div></div></div>				TEMPERATURE CCL LOG (QUICK LOOK)			
Company		TEP ROCKY MOUNTAIN LLC					
Well		RU 513-7					
Field		RULISON					
County		GARFIELD		State			
				COLORADO			
Location:		API # : 05-045-23249		Other Services			
		QtrQtr: NWSW					
		LAT. 39.4521370					
		LON. -107.8258380					
SEC 7		TWP 7S		RGE 93W			
Permanent Datum		G.L.		Elevation			
Log Measured From		K.B.		Ft Above PD			
Drilling Measured From		K.B.		24.0'			
				K.B. 7381'			
				D.F.			
				G.L. 7357'			
Date		12-12-2016					
Run Number		ONE					
Depth Driller		9452'					
Present Depth Driller		9415'					
Depth Logger		9418'					
Bottom Logged Interval		9418'					
Top Log Interval		SURFACE					
Fluid Level		FULL					
Type Fluid		WATER					
Max. Recorded Temp.		196.2°F					
Estimated Cement Top		3876'					
Equipment Number		216					
Location		GRAND JCT.					
Recorded By		CHEPKO		MCBROOM			
Witnessed By		MR. ABBEY		MONTANO			
Run Number		Borehole Record		Casing Record			
		Bit From To		Size Weight From To			
				4.50" 11.6# SURFACE 9442'			