

Monitoring Well Network Project Peace Region, British Columbia, Canada			EERI-5		
Energy and Environment Research Initiative Dept of Earth, Oceans, & Atmospheric Sciences University of British Columbia			Date drilled 1 : 2/3/2019-2/7/2019 Date drilled 2 : 9/17/2019 Location : Beryl Prairie, Buffalo Ranch Equipment : Air Rotary Logged by : Andrew Allen		Sampled by : Andrew Allen Drilled by 1 : Caliber Drilling Ltd Drilled by 2 : Carbon Mountain
Depth in metres	Water info	Well: 5" PVC, 0.25" slot Elev.:	GRAIN SIZE & LITHOLOGY <div>gravel sand silt clay</div>		DESCRIPTION
0					Silty clay, brown.
5					
10					
15					
20		7" Surface Casing			
25					Silty clay with lesser sand.
30					
35					Siltstone.
40					Shale, black.
45	4 gpm 4 gpm				
50		5" PVC			
55					Shale, black, overall finer grained
60					Shale, black
65					
70		5.25" Open hole bedrock			Shale, black, increase in competency. 71 to 109.7 metres drilled by Carbon Mountain Drilling.
75					
80					
85					
90					
95					
100					
105	@103.9 - 106.7m 30gpm	Screen			
110					