

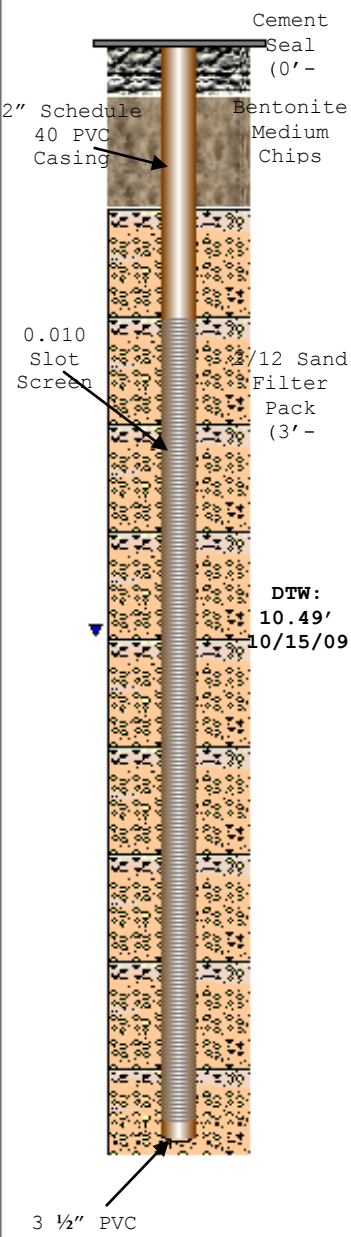
Columbia Environmental Sciences, Inc
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Borehole Log Report

Project: Double H Farms
Location: Grandview, WA
Borehole **MWB-4**

Northing (ft) 343513.20
Easting (ft) 1785783.20
Top of Casing (ft) 750.34

Installation Date: October 1, 2009

Well Construction	PID	Depth (ft)	Lithology	Lithology
 <p>Cement Seal (0'-</p> <p>2" Schedule 40 PVC Casing</p> <p>Bentonite Medium Chips</p> <p>0.010 Slot Screen</p> <p>3/12 Sand Filter Pack (3'-</p> <p>DTW: 10.49' 10/15/09</p> <p>3 1/2" PVC</p>	7	0		
		2	ML (Silt)	Light brown sandy silt. This is the sandiest sample yet, probably still <10%. No odor. No gravel. Damp
		4		
		6	ML (Silt)	Dark olive brown (2.5 Y 3/3) silt. Damp, not wet yet. Trace sand. Strong Reaction with 10% HCl.
		8		
		10		
		12	ML (Silt)	At 12' silt turned into ropey braids. Saturated or close to saturation. Drive rod still dry.
		14		
		16	ML (Silt)	Continued braided cuttings, silt. Free H2O on silt. Soil looks saturated.
		18		
		20		TD = 19.72'