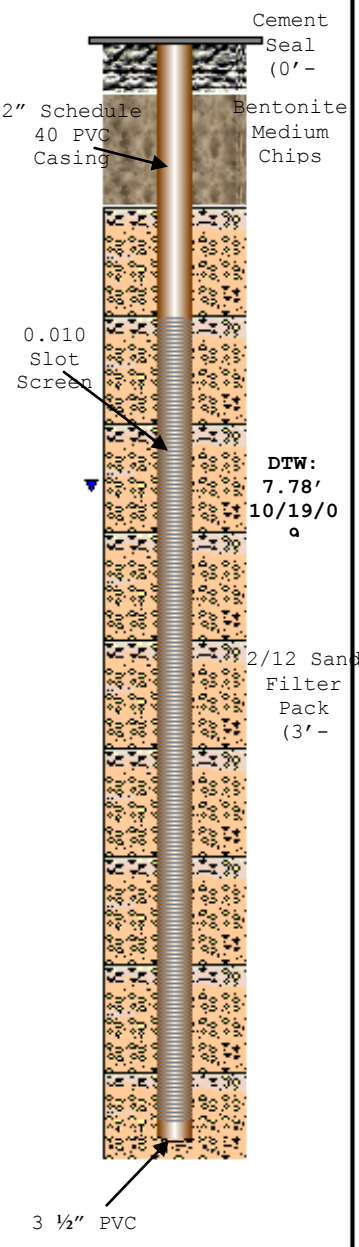


Columbia Environmental Sciences, Inc
6503 W. Okanogan Ave., Suite C
Kennewick, WA 99336

Borehole Log Report

Project: Double H Farms
Location: Grandview, WA
Borehole **MWB-2**
Northing (ft) 343524.10
Easting (ft) 1786077.60
Top of Casing (ft) 748.49

Installation Date: October 1, 2009

Well Construction	PID	Depth (ft)	Lithology	Lithology
 <p>2" Schedule 40 PVC Casing</p> <p>0.010 Slot Screen</p> <p>3 1/2" PVC</p> <p>Cement Seal (0' - 1')</p> <p>Bentonite Medium Chips</p> <p>2/12 Sand Filter Pack (3' -)</p> <p>DTW: 7.78' 10/19/09</p>	701	0	ML (Silt)	Light brown silt. Dry.
		2	ML (Silt)	Very dark olive brown (2.5 Y 3/2) silt, moist/damp. Moderately plastic. Trace of very fine sand. Moderately strong reaction with 10% HCl.
		4	ML (Silt)	
		6	ML (Silt)	Soil cuttings turn ropey or braided (getting wetter)
		8	ML (Silt)	
		10	ML (Silt)	More braids in the auger cuttings. Slightly clayey
		12		
		14		
		16	ML (Silt)	Dark Brown. As above.
		18		
		20		TD = 19.65'