

Geologic Log For Site WASH 56200

NWIS Site ID: 452713122471101

OWRD Log ID: WASH 56200

Well location: 01.00S/01.00W-27DAB02

Depth drilled, in feet below land surface: 149

Land surface altitude, in feet above Nation Geodetic Vertical Datum of 1929: 197.6

Logged by: M. H. Beeson

Date drilled: 06/11/2000

SUBSURFACE PROFILE

Depth	Symbol	Description	Elevation	Remarks
0		Ground Surface	198	
		<i>Silt</i> Micaceous silt; mixed with weathered basalt below 10'	183	
		<i>Ginkgo flow</i> Medium to coarse grained, diktytaxitic basalt, few plagioclase phenocrysts; slightly oxidized and weathered down to 40', then gray to dark gray; finer grained and small vesicles at base	140	
		<i>Thin vesicular zone</i> Very small vesicles, slightly oxidized	136	
		<i>Sedimentary interbed</i> White and orange silts and black carbonaceous chips	129	
		<i>Vesicular flow top</i> Small vesicles, fewer deeper, slightly oxidized	118	
		<i>Dense zone</i>	110	
		<i>Vesicular zone</i> Some oxidation but mostly fresh black basalt	96	
100		<i>Sentinel Bluffs flow</i> Dark gray, mostly dense but some diktytaxitic texture, medium grained basalt	70	
		<i>Oxidized, vesicular flow top</i>	63	
		<i>Sentinel Bluffs flow</i> Dark gray to black, medium grained basalt	48	
		End of Borehole		
200				