

Geologic Log For Site WASH 56000

NWIS Site ID: 452717122472501

OWRD Log ID: WASH 56000

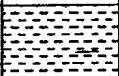







Well location: 01.00S/01.00W-27DBA01

Depth drilled, in feet below land surface: 94

Land surface altitude, in feet above Nation Geodetic Vertical Datum of 1929: 185.0

Logged by: M. H. Beeson

Date drilled: 05/11/2000

SUBSURFACE PROFILE				
Depth	Symbol	Description	Elevation	Remarks
0		Ground Surface	185	
		<i>Silt</i> Micaceous silt mixed with some basalt soil; tan to reddish	172	
		<i>Weathered basalt</i> Weathered basalt, mostly dense, few vesicles	167	
		<i>Vesicular flow top</i> Slightly weathered and oxidized	160	XRF Sample - 28'-29'
		<i>Sentinel Bluffs basalt</i> Fine grained; finer grained at base with a few glassy chips; few small phenocrysts	150	
		<i>Vesicular flow top</i> Oxidized, slightly weathered	115	XRF Sample - 63'-64'
		<i>Winter Water flow</i> Fine grained, dark gray to black, dense basalt; blocky white plagioclase phenocrysts fairly common	108	
		<i>Vesicular flow top</i> Oxidized at top, fewer vesicles downward	91	XRF Sample - 85'-86'
		<i>Winter Water flow</i> Black, fine grained, dense; bottom 1' is very fine grained to glassy (base or pillow basalt)	91	
100		End of Borehole		
200				