

Geologic Log For Site WASH 55009

NWIS Site ID: 452733122470801

OWRD Log ID: WASH 55009

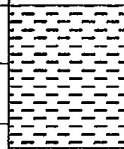

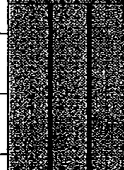

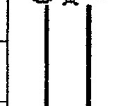
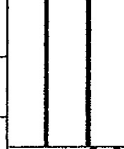
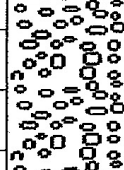
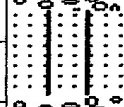
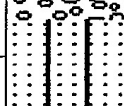
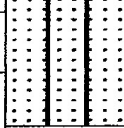
Well location: 01.00S/01.00W-27AAD01

Depth drilled, in feet below land surface: 199

Land surface altitude, in feet above Nation Geodetic Vertical Datum of 1929: 200.9

Logged by: M. H. Beeson

Date drilled: 07/12/1999

SUBSURFACE PROFILE				
Depth	Symbol	Description	Elevation	Remarks
0		Ground Surface	201	
		Silt Micaeous silt, first 8' is dark from humus; rest is tan to gray	177	
		Bleached, weathered basalt	166	
		Ginkgo flow Course grained, diktytaxitic basalt, few plagioclase phenocrysts; gray to dark gray; top is weathered and 'dirty' looking	137	
		Interbed Light gray to tan sediment	127	
		Sentinel Bluffs I Flow Top Mix of gray and oxidized chips, few vesicles		
100		Sentinel Bluffs I flow Coarse-grained, microphyric, no large phenocrysts observed; mix of oxidized, vesicular chips	85.9	XRF Sample - 101-103'
		Sentinel Bluffs II flow top Flow-top breccia; fine grained, many vesicular, oxidized chips; a lot of yellow silicified clay from 120'-145'; denser zone 119-120 Exact flow contact is uncertain.	55.9	
		Seninel Bluffs II Dense, black fresh chips, med grained	41.9	XRF Sample - 154-156'
		Vesicular zone Vesicles are generally large; slightly oxidized		
		Sentinel Bluffs II Very few phenocrysts	1.9	XRF Sample - 189-190'
200				