

Geologic Log For Site UMAT 5589

NWIS Site ID: 455017119200401

OWRD Log ID: UMAT 5589

Well location: 04N/28E-08DDB

Depth drilled, in feet below land surface: 250

Land surface altitude, in feet above Nation Geodetic Vertical Datum of 1929: 490

Logged by: T. L. Tolan

Date drilled: 09/10/1991

Depth	Symbol	Lithologic Description	Elevation	Water Bearing Zones	Geochem Sample	Remarks
0		Cataclysmic Flood Sediments Ground Surface Pebbly coarse sands	0			
		Alkali Canyon Formation conglomerate	-10			
		micaceous sandstone	-30			
		diatomite	-50			
		conglomerate	-60			
		Pomona Member - Saddle Mountains Basalt eroded flow top dense interior - entablature	-90			
100			-100			
		dense interior - colonnade	-180			
200			-210			
		Selah Member - Ellensburg Foramtion pebbly sandstone	-210	27 gpm		
		Umatilla Member - Saddle Mountains Basalt non-vesicular entablature	-235			
		TD 250 ft.	-250			
300						