

Geologic Log For Site UMAT 5820

NWIS Site ID: 455419119243601

OWRD Log ID: UMAT 5820




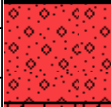
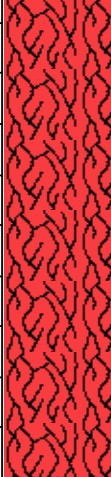


Well location: 05N/27E-23BBC

Depth drilled, in feet below land surface: 255

Land surface altitude, in feet above Nation Geodetic Vertical Datum of 1929: 385

Logged by: T. L. Tolan

Date drilled: 03/17/1993

Depth	Symbol	Lithologic Description	Elevation	Water Bearing Zones	Geochem Sample	Remarks
0		<p>Cataclysmic Flood Deposits <small>Ground Surface</small> sand and gravels / basal erosional unconformity</p>	0			
		<p>Elephant Mountain Member - Saddle Mountains Basalt dense interior / no flow top or bottom</p>	-30			
		<p>Rattlesnake Ridge Member - Ellensburg Formation paleosols and clay</p>	-80			
100		<p>Pomona Member - Saddle Mountains Basalt flow top breccia</p>	-105			
		<p>dense interior - entablature</p>	-125			
		<p>dense interior - colonnade</p>	-220			
200		<p>flow bottom</p>	-240			
		TD 255 ft.	-255	80+ gpm		
300						