

Geologic Log For Site MORR 409

NWIS Site ID: 453549119360001

OWRD Log ID: MORR 409

Well location: 01N/26E-05BCC

Depth drilled, in feet below land surface: 625

Land surface altitude, in feet above Nation Geodetic Vertical Datum of 1929: 1126

Logged by: T. L. Tolan

Date drilled: 10/27/1991

Depth	Symbol	Lithologic Description	Elevation	Water Bearing Zones	Geochem Sample	Remarks
0		Ground Surface	0			
		Loess				
		Frenchman Springs Member - Wanapum Basalt	-15			
100						
		Frenchman Springs Member - Wanapum Basalt	-155			
200						
		Frenchman Springs Member - Wanapum Basalt	-210			
300						
		Frenchman Springs Member - Wanapum Basalt	-378			
400						
		Vantage Interbed - Ellensburg Formation	-500			
500		Sentinel Bluffs Mamber - Grande Ronde Basalt	-515			
		flow 1	-530			
		normal flow top				
		dense interior - colonnade				
		interbed - claysiltstone	-556			
		flow 2	-570			
		normal flow top				
		dense interior - colonnade	-585			
600		flow 3	-615	45 gpm		
		flow top breccia				
		dense interior - colonnade	-625			
		TD 625 ft.				
700						