

Geologic Log For Site MORR 50821

NWIS Site ID: 454355119522201

OWRD Log ID: MORR 50821

Well location: 03N/24E-24AAD

Depth drilled, in feet below land surface: 775

Land surface altitude, in feet above Nation Geodetic Vertical Datum of 1929: 600

Logged by: T. L. Tolan

Date drilled: 01/09/2001

Depth	Symbol	Lithologic Description	Elevation	Water Bearing Zones	Geochem Sample	Remarks
0		Alkali Canyon Formation Ground Surface	0			
		Elephant Mountain Member - Saddle Mountains Basalt dense interior - colonnade	-40			
		Rattlesnake Ridge Member - Ellensburg Formation	-122	30 gpm		
		Pomona Member - Saddle Mountains Basalt normal flow top dense interior - entablature	-161 -170			
		dense interior - colonnade	-260			
		Selah Member - Ellensburg Formation	-283			
				500 gpm		
		Priest Rapids Member - Wanapum Basalt normal flow top dense interior - colonnade	-481 -500			
		Lolo flow				
		Frenchman Springs Member - Wanapum Basalt normal flow top dense interior - colonnade	-562 -590		562	
		Basalt of Sand Hollow				
		pillow complex	-680			
		normal flow top dense interior - colonnade	-690 -700			
		pillow complex	-740			
		flow top breccia dense interior - colonnade	-750 -763	750 gpm	655	
			-774			
		TD 774 ft.				
800						