

Geologic Log For Site UMAT 53890

NWIS Site ID: 454014118510301

OWRD Log ID: UMAT 53890

Well location: 02N/32E-07ADB1

Depth drilled, in feet below land surface: 433

Land surface altitude, in feet above Nation Geodetic Vertical Datum of 1929: 1150

Logged by: T. L. Tolan

Date drilled: 02/24/2000

Depth	Symbol	Lithologic Description	Elevation	Water Bearing Zones	Geochem Sample	Remarks
0		Ground Surface	0			
		Sentinel Bluffs Member - Grande Ronde Basalt				
		normal flow top dense interior - colonnade	flow 1 -9			
100		normal flow top dense interior - colonnade	flow 2 -95 -105	25+ gpm		
200		normal flow top dense interior - colonnade	flow 3 -210 -217	50+ gpm		
300		normal flow top dense interior - colonnade	flow 4 -300	150+ gpm		
		normal flow top dense interior - colonnade	flow 5 -310 -315			
		normal flow top dense interior - colonnade	flow 6 -330 -340			
		Winter Water Member - Grande Ronde Basalt				
		normal flow top or flow top breccia dense interior - entablature	-360 -370	200+ gpm		
		TD 433 ft.	-433			