

# Geologic Log For Site POLK 51122

NWIS Site ID: 445810123054301

OWRD Log ID: POLK 51122

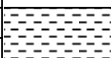
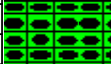

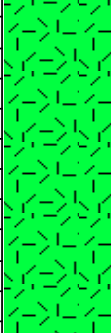
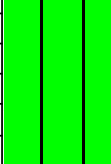
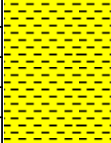
Well location: 07S/03W-18AAB

Depth drilled, in feet below land surface: 280

Land surface altitude, in feet above Nation Geodetic Vertical Datum of 1929: 400

Logged by: M. H. Beeson and T. L. Tolan

Date drilled: 03/14/2000

Depth	Symbol	Lithologic Description	Elevation	Water Bearing Zones	Geochem Sample	Remarks
0		Ground Surface <b>Fill dirt over red clay</b>	300			
		Weathered and oxidized basalt (reddish at top grading down to brown and gray)	281			
		Slightly weathered to 60' depth	259			
100		<b>Ortley flow</b> Gray to black, dense; slightly microphyric		0.5 gpm		
200		<b>Colonnade</b> Gray to dark gray, dense fine grained basalt  Darker and finer grained near base	125	1.0 gpm		
		<b>Pre-CRBG Sedimentary rock</b> Tan to greenish gray claystone	70		220	
300			20			
400						
500						