

Geologic Log For Site MARI 54875

NWIS Site ID: 445329123044701

OWRD Log ID: MARI 54875

Well location: 08S/03W-08ACC

Depth drilled, in feet below land surface: 204

Land surface altitude, in feet above Nation Geodetic Vertical Datum of 1929: 350

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

Date drilled: 04/28/2000

Depth	Symbol	Lithologic Description	Elevation	Water Bearing Zones	Geochem Sample	Remarks
0		Ground Surface	350			
		Soil	346			
		Weathered and oxidized (reddish to greenish gray)	337			
		Ortley flow	325		30	
		Black, fine grained dense; slightly microphyric				
		Gray to dark gray, dense fine grained - colonnade				
		Weathered, slightly oxidized, fine grained vesicular basalt	305			
		Ortley flow	295			
		Fine grained, gray, altered	285			
		Pillow basalt - mix of black glass with yellow coatings and very fine grained dense basalt				
100		Black, fine grained, black entablature	250	15 gpm	120	
		Pillow basalt - glass and fine grained	200			
		Black, fine grained, dense, slightly microphyric	160			
200			146			