

Geologic Drilling Log of Well E

0923-20

Depth (ft)	Lithologic Description	Graphic Log	Well Construction Graphics	Well Construction Details
0 -5 -10 -15	<p>CLAY AND SAND: Tan; moderately well sorted; sub-rounded</p> <p>GRAVEL AND SAND: Clean/light off-white; moderately well sorted; sub-rounded coarse sand, gravel and pebbles; more quartz rich sands and less Fe sands</p>			<p>4 inch diameter steel casing and cap from 2 feet (AGS) to 3 feet (BGS)</p> <p>1.25 inch outer diameter PVC casing from 2 feet (AGS) to 3 feet (BGS)</p> <p>Grouted from surface-3 feet</p> <p>Natural formation from 3-5 feet</p> <p>Gravel pack from 5-18 feet</p> <p>1.25 inch outer diameter, 0.02 slot PVC screen from 6-16 feet</p> <p>PVC tail pipe from 16-18 feet</p> <p>Total Depth = 18 feet</p>

Driller:	Daisy's Well Drilling	Drilling Method:	Mud
Logged By:	A. C. Martinez	Yield:	N/A
Drilling Started:	4/07/04	Static Water Elevation:	25.59 feet (above mean sea level)
Drilling Completed:	4/07/04	Well Tag Number:	200315-W
	Client: The Georgelas Group	Project Number: DE5K495	
	Project: PGIA and Mounding Analysis at Beaver Creek for Rapid Infiltration Basins	Location: Sussex County, Delaware	