

# Geologic Drilling Log of Well D

0923-27

Depth (ft)	Lithologic Description	Graphic Log	Well Construction Graphics	Well Construction Details
0	CLAY AND SAND: Tan; moderately well sorted; sub-rounded			4 inch diameter steel casing and cap from 2 feet (AGS) to 3 feet (BGS)
-5				1.25 inch outer diameter PVC casing from 2 feet (AGS) to 3 feet (BGS) Grouted from surface-3 feet Natural formation from 3-5 feet
-10	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			Gravel pack from 5-18 feet
-15				1.25 inch outer diameter, 0.02 slot PVC screen from 6-16 feet  PVC tail pipe from 16-18 feet Total Depth = 18 feet

<b>Driller:</b> Daisy's Well Drilling	<b>Drilling Method:</b> Mud
<b>Logged By:</b> A. C. Martinez	<b>Yield:</b> N/A
<b>Drilling Started:</b> 4/07/04	<b>Static Water Elevation:</b> 25.61 feet (above mean sea level)
<b>Drilling Completed:</b> 4/07/04	<b>Well Tag Number:</b> 200314-W
<p><b>ADVANCED</b> Land and Water, Inc.</p>	<b>Client:</b> The Georgelas Group
	<b>Project:</b> PGIA and Mounding Analysis at Beaver Creek for Rapid Infiltration Basins
<b>Location:</b> Sussex County, Delaware	