

VDMR Well No. 2555
County: Chesterfield

Well: 2555
Property: Commonwealth of Virginia
Driller: Froehling & Robertson, Inc.
Location: On State Road 711, 1.52 miles southeast of intersection with State Road 714.
Elevation: 245 feet
Total Depth: 34.4 feet
Started drilling: June, 1969 Completed drilling: June, 1969
Sample description by: B.K. Goodwin, College of William & Mary, July, 1969

GEOLOGIC LOG

Depth in
feet

NEWARK GROUP (0 - 34.4')

0 - 5	Clay ----- mottled indian red and yellowish-gray, minor very fine-grained sand, slightly micaceous
5 - 10	"
10 - 15	Clay ----- mottled indian red and yellowish-gray, minor very fine-grained sand, slightly micaceous, abundant carbonaceous material
15 - 20	Silt ----- yellowish-brown, minor very fine-grained sand, carbonaceous flecks
20 - 25	Shale ----- brown, decomposed, carbonaceous lenses
25 - 30	Siltstone ----- yellowish-brown, decomposed, minor very fine-grained sand, micaceous
30 - 34.4	Siltstone ----- yellowish-brown, decomposed, minor very fine-grained sand, slightly micaceous, carbonaceous

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0- 34.4	Newark Group	Middle to Late Triassic

g	0-15	clay	0-15 Clay
	17-25	shale	15-20 Siltstone
	25-34.4	siltstone	20.0-25.0 Brown shale
			25.0-34.4 Siltstone

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