

VDMR Well No. 2542
County: Goochland

Well: 2542
Property: Commonwealth of Virginia
Driller: Froehling & Robertson, Inc.
Location: On State Highway 6, 1.21 miles east of intersection with State Road 649.

Elevation: 135 feet
Total Depth: 19.4 feet
Started drilling: May, 1969 Completed drilling: May, 1969
Sample description by: B.K. Goodwin, College of William & Mary,
July, 1969

GEOLOGIC LOG

Depth in
feet

NEWARK GROUP (0 - 19.4')

- 0 - 5 Sandstone ----- brown, decomposed, medium- to coarse-grained, micaceous, carbonaceous flecks
- 5 - 10 Sandstone ----- yellowish-brown mottled with light gray clay, decomposed, fine-grained, clayey, micaceous
- 10 - 15 Sandstone ----- reddish-brown, decomposed, medium- to coarse-grained, micaceous
- 15 - 19.4 Sandstone ----- brownish-dark gray, decomposed, silty, fine-grained, highly micaceous, carbonaceous

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-19.4	Newark Group	Middle to Late Triassic
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2 [0-15	brown, micaceous sandstone	
15-19.4	carbonaceous, fine-grained sandstone	
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