

VDMR Well No. 2543
County: Goochland

Well: 2543
Property: Commonwealth of Virginia
Driller: Froehling & Robertson, Inc.
Location: State Highway 6, 1.05 miles east of intersection with State Road 649

Elevation: 158 feet
Total Depth: 31.2 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 - 31.2')

0 - 5	Sandstone ----- light gray, fine- to medium-grained, silty, decomposed
5 - 10	Shale ----- light tan mottled with yellowish-brown, decomposed, slightly micaceous
10 - 14.5	Sandstone ----- yellowish-brown, medium-grained, silty, decomposed, micaceous
14.5 - 19.4	Sandstone ----- grayish-brown, fine- to medium-grained, decomposed, micaceous
19.4 - 24.7	Sandstone ----- grayish-brown, fine-grained, shaley, decomposed, micaceous
24.7 - 31.2	Sandstone ----- grayish-brown, fine-grained, shaley, decomposed, micaceous

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0 - 31.2	Newark Group	Middle to Late Triassic
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g [0 - 5	gray sandstone	
5 - 10	decomposed tan shale	
10 - 31.2	micaceous sandstone	
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