

OWNER: Huguenot Corp, Well #2
DRILLER: Matthews Well Drilling
LOCATION: Goochland (Manakin)

VDMR: 1683
WWCR: 54
TOTAL DEPTH: 282

GEOLOGIC LOG

Depth in feet

0-43 No samples

VINTA FORMATION (43-280')

43-65	Siltstone and arkosic sandstone - gray, dense soft, fissile siltstone; white, medium-grained (1/4 - 1/2 mm) feldspathic sandstone with subangular quartz, some muscovite, and calcareous cement.
65-90	"
90-119	Arkosic quartzite and siltstone - white, coarse to medium feldspathic and micaceous sandstone with black, bituminous, detrital fragments and calcareous cement; some gray to black shale.
119-125	"
125-150	Carbonaceous siltstone and arkosic sandstone - black, poorly-fissile siltstone; cream-colored, coarse, feldspathic sandstone with muscovite, biotite, and detrital carbonaceous grains.
150-175	"
175-200	Siltstone - black, fissile; some white, micaceous sandstone.
200-225	Sandstone - gray, fine-grained, feldspathic, micaceous subarkose.
225-250	"
250-280	"
280-282	No sample

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-43	Overburden (No samples)	
43-280	Vinta Formation	Triassic
280-282	No samples	

Virginia Division of Mineral Resources
Richard S. Good, Geologist
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