

VDMR Well No. 2559

County: Powhatan

Well: 2559

Property: Commonwealth of Virginia

Driller: Froehling & Robertson, Inc.

Location: On State Road 652, .68 mile north of intersection with State Road 711.

Elevation: 156 feet

Total Depth: 25.5 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

GRAVEL (0 - 23')

0 - 5 Clay ----- mottled indian red and yellowish-brown, silty,
sandy

5 - 10 Clay ----- mottled indian red, yellowish-brown, and gray,
silty

10 - 15 Gravel ----- Gravel with rounded quartz pebbles, brown,
coarse-grained sand and clay matrix, carbonaceous
flecks

15 - 23 Gravel ----- black, coarse-grained sand matrix, carbonaceous,
abundant rounded quartz granules and pebbles

NEWARK GROUP (23 - 24.5')

23 - 24.5 Coal ----- black, decomposed

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0 - 23	Gravel	Tertiary (?)
23 - 24.5	Newark Group	Middle to Late Triassic
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-		
g [0 - 20	reddish clay	
10 - 23	coarse gravel	
23 - 24.5	coal	
-		
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