

County: Isle of Wight  
VDMR Well # 1985

Well: V-67-25

Property Owner: State, road right-of-way

Driller: Froehling and Robertson

Location: South side of State Road 626, 1.1 miles east of intersection of  
State Road 678 and State Road 626

Altitude Top of Hole: 72.0 feet

Total Depth: 26.0 feet

Started Drilling: June 23, 1967

Completed Drilling: June 23, 1967

Sample Description by: N. K. Coch

#### GEOLOGIC SUMMARY

Depth	Thickness	Formation	Age
0.0'-16.5'	16.5'	Elberon	Middle Pleistocene
16.5'-19.0'	2.5'	Sedley	Pliocene ?
19.0'-26.0'	7.0'	Yorktown	Late Miocene

GEOLOGIC LOG

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Formation	Depth in feet	Thickness in feet	Description
Elberon	0.0-4.0	4.0	Flush Interval
	4.0-6.0	2.0	Sand - gray, medium, trace of coarse, clayey (35 percent), orange streaks 4.0'-5.0' - 8 blows per foot 5.0'-6.0' - 15 blows per foot compressive strength: 2.7 tons per square foot
	6.0-9.0	3.0	Flush Interval
	9.0-11.0	2.0	Sand - dark-reddish-orange, coarse, and clay, silty, gray 9.0'-10.0' - 5 blows per foot 10.0'-11.0' - 5 blows per foot compressive strength: 1.25 tons per square foot
	11.0-14.0	3.0	Flush Interval
	14.0-16.0	2.0	Sand - orange, medium, coarse, streaks of gray silt 14.0'-15.0' - 11 blows per foot 15.0'-16.0' - 17 blows per foot compressive strength: no reading
	16.0-16.5	0.5	Flush Interval
Sedley	16.5-19.0	2.5	Flush Interval
Yorktown	19.0-21.0	2.0	Silt - dark-blue, fine-sandy, some decomposed shells at base 19.0'-20.0' - 3 blows per foot 20.0'-21.0' - 6 blows per foot compressive strength: 0.5 ton per square foot
	21.0-24.0	3.0	Flush Interval

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Formation	Depth in feet	Thickness in feet	Description
	24.0-26.0	2.0	Silt - greenish-gray, sandy, fossiliferous becomes more fossiliferous downward 24.0'-25.0' - 9 blows per foot 25.0'-26.0' - 15 blows per foot compressive strength: 0.75 ton per square foot

