

County: Isle of Wight  
VDMR Well #1988

Well: V-67-28  
Property Owner: State, road right-of-way  
Driller: Froehling and Robertson  
Location: East side of State Road 677, 0.5 mile south of intersection of State  
Road 678 and State Road 677  
Altitude Top of Hole: 60.0 feet  
Total Depth: 36.0 feet  
Started Drilling: June 26, 1967  
Completed Drilling: June 26, 1967  
Sample Description:by: N. K. Coch

### GEOLOGIC SUMMARY

Depth	Thickness	Formation	Age
0.0'-17.0'	17.0'	Elberon	Middle Pleistocene
17.0'-27.0'	10.0'	Sedley	Pliocene ?
27.0'-36.0'	9.0'	Yorktown	Late Miocene

## GEOLOGIC LOG

Formation	Depth in feet	Thickness in feet	Description
Elberon	0.0-4.0	4	Flush Interval
	4.0-6.0	2	Sand - tan, fine-medium, trace silt, orangish-tan mottling 4.0'-5.0' - 12 blows per foot 5.0'-6.0' - 10 blows per foot Compressive strength: 1.1 tons per square foot
	6.0-9.0	3	Flush Interval
	9.0-11.0	2	Sand - orangish-tan, medium-coarse, trace granules, gray with some red areas 9.0'-10.0' - 15 blows per foot 10.0'-11.0' - 18 blows per foot Compressive strength: 1.1 tons per square foot
	11.0-14.0	3	Flush Interval
	14.0-16.0	2	Sand - orange, medium, trace of coarse, trace silt and silt, gray, clayey, irregularly interbedded, minor red mottling 14.0'-15.0' - 13 blows per foot 15.0'-16.0' - 17 blows per foot Compressive strength: 0.8 ton per square foot
	16.0-17.0	1	Flush Interval
Sedley	17.0-19.0	2	Flush Interval
	19.0-21.0	2	Silt - gray with interlaminated sand, orange, fine-medium 19.0'-20.0' - 6 blows per foot 20.0'-21.0' - 7 blows per foot Compressive strength: 1.0 ton per square foot
	21.0-24.0	3	Flush Interval

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Formation	Depth in feet	Thickness in feet	Description
Sedley	24.0-26.0	2	Silt - brown, black streaks and greenish-gray areas 24.0'-25.0' - 4 blows per foot 25.0'-26.0' - 7 blows per foot Compressive strength: 1.4 tons per square foot
	26.0-27.0	1	Flush Interval
Yorktown	27.0-29.0	2	Flush Interval
	29.0-31.0	2	Coquinite - orange-tan, small well sorted shell fragments, trace of silt 29.0'-30.0' - 15 blows per foot 30.0'-31.0' - 12 blows per foot Compressive strength: no reading
	31.0-34.0	3	Flush Interval
	34.0-36.0	2	Similar to 29.0'-31.0' interval but more reddish-orange 34.0'-35.0' - 9 blows per foot 35.0'-36.0' - 12 blows per foot Compressive strength: no reading

