County: Isle of Wight VDMR Well #1982

Well: V-67-22

Property Owner: State, road right-of-way

Driller: Freehling and Robertson

Location: South side of State Road 678, 0.5 mile west of intersection of

State Road 677 and State Road 678

Altitude Top of Hole: 60.0 feet

Total Depth: 21.0 feet

Started Drilling: June 22, 1967 Completed Drilling: June 22, 1967 Sample Description by: N. K. Coch

GEOLOGIC SUMMARY

Depth	Thickness	Formation	Age
0.04-7.01	7.01	Elberon	Middle Pleistocene
7.01-14.01	7.01	Sedley	Pliocene ?
14.01-21.01	7.01	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 - tannish-orange, medium, trace granules 4.0'-5.0' - 9 blows per foot 5.0'-6.0' - 18 blows per foot Compressive strength: 0.4 ton
			per square foot
	6.0-7.0	1	Flush Interval
Sedley	7.0-9.0	2	Flush Interval
	9.0-11.0	2	Sand - dark-greenish-gray, fine-to medium, laminated 9.0'-10.0' - Weight of Hammer 10.0'-11.0' - Weight of Hammer Compressive strength: 0.4 ton per square foot
	11.0-14.0	3	Flush Interval
Yorktown	14.0-16.0	2	Coquinite - blue, silty (20 percent), high percentage of small rounded shell fragments 14.0'-15.0' - 9 blows per foot 15.0'-16.0' - 16 blows per foot Compressive strength: 1.0 ton per square foot
	16.0-19.0	3	Flush Interval
	19.0-21.0	2	Coquinite - dark-gray, high percentage of small shell fragments, silty (20 percent) 19.0'-20.0' - 9 blows per foot 20.0'-21.0' - 18 blows per foot Compressive strength: 0.4 ton per square foot

INTERVAL SHEET

Page I	of 1		VDMR Well No:	1982		
Date rec'd:	9/25/67	engti kaja Šaltikas Li	Sample Interval: f	rom 4 to: 21		
PROP:	State Right of Way Well V-67-22		Number of sample	Number of samples: 4 Total Depth: 21'		
COMP:	Froehling and Roberts	on	Total Depth: 21			
COUNTY:	Isle of Wight		Oil or Gas: Water	:: Exploratory:X		
	From-To	From-To	From-To	From-To		
	- 4 - 6 9 - 11 - 14 - 16		・ 4 (1) (4 (4) (4) (4) (4) (4) (4) (4) (4) (4)			
	19 - 21 					
	All intervals have both	washed and unv	vashed samples			
	- - - - -					