

11-16-83				TEST BORING LOG				BORING NO. 2			
PROJECT Water Supply Study								SHT. NO. 1 OF 1			
CLIENT City of Dover								PROJ. NO. Garrison Farm			
BORING CONTRACTOR Delmarva Drilling								ELEVATION 20 ft			
GROUND WATER Unconfined aquifer						CAS.	SAMP.	CORE	TUBE	DATUM MSL	
DATE	TIME	DEPTH	CASING	TYPE						DATE START	
				DIA.						DATE FINISH	
				WT.						DRILLER Calvin Wallace	
				FALL						REP. Tom Lankford	

DEPTH FT.	CASING BLOWS	SAMPLE NO.	BLOWS ON SAMPLE SPOON PER 6"	SYMBOL	IDENTIFICATION	REMARKS
		1	0- 5		Clay, brown to gray, mottled; with brownish ferruginous sand	
		2	5-10		Sand, grayish white, coarse to fine; with dark phosphatic (?) specks, some reddish brown coated sand	
		3	10-15		Sand, white to light gray, coarse; with greenish glauconitic (?) specks	
		4	15-20		Sand, gray to white, coarse to medium; with some fine gray sand @ about 18 ft.	
		5	20-25		Sand, gray, coarse to fine; with some mottled buff to black clay, considerable black to dark brownish black silt and clay @ 23 ft	
		6	25-30		Sand, grayish white, fine to medium; with brownish black clay, considerable gray silt	
		7	30-35		Sand, gray, fine to medium; with blue to buff clay	
		8	35-40		Sand, gray, medium to fine; with bluish clay	
		9	40-45		Sand, gray; brownish black carbonaceous clay with dark gray silt @ 43 ft.	
		10	45-50		Clay, dark brown to brownish black; some dark gray silt	
		11	50-55		Clay, dark brown; gray silt and some fine sand near 54 ft.	
		12	55-60		Clay, dark brown	



