

DELAWARE STATE HIGHWAY DEPARTMENT  
Materials and Research Section

R: 22-3

Contract 67-05-002 WELL INVESTIGATION FOR W.A.R.

Sheet 1 of 1

Boring Location END OF NORTH DRIVE OF SUMMERTIME TRAILER PARK.

Boring No. 1

Date	SAMPLE			SAMPLE DESCRIPTION	STRATA	Depth	Casing Blows	Remarks
	No.	Depth	Blows/6"					
10-14 1970	1	20-21½	WH**	SATURATED SOFT GRAY ORGANIC SILTY CLAY 18" SAMPLE - 18" RECOVERY	ORGANIC SILTY CLAY			WASH SHOWS TOP OF CLAY @ APPROX. 12' TO 13'.
	2	30-31½	WH**	SATURATED SOFT GRAY ORGANIC SILTY CLAY. 18" SAMPLE - 18" RECOVERY				
	3	40-40½ 40½-41 41-41½	37 31 16	SATURATED DENSE LIGHT GRAY FINE TO COARSE SAND WITH SOME SILT AND TRACE VEGETATION. 6" SAMPLE - 6" RECOVERY		SANDY SOIL		
10-15 1970	4	50-50½ 50½-51 51-51½	73 49 18	SATURATED VERY DENSE LIGHT GRAY FINE TO MEDIUM SANDY SILT WITH TRACE GRAVEL. 10" SAMPLE - 10" RECOVERY				
	5	60-60½	170	SATURATED VERY DENSE LIGHT GRAY FINE TO COARSE SAND & GRAVEL WITH TRACE SILT. 6" SAMPLE - 6" RECOVERY				
	6	70-70½ 70½- 70'7"	120	SATURATED VERY DENSE LIGHT GRAY FINE TO COARSE SAND WITH SOME GRAVEL & TRACE SILT. 6" SAMPLE - 6" RECOVERY				
10-19 1970	7	80-80½ 80½- 80'9"	226 100	SATURATED VERY DENSE GRAY SILTY FINE TO COARSE SAND AND GRAVEL WITH THIN LENSE OF BLUE CLAY (¼"). 9" SAMPLE - 9" RECOVERY	SAND & GRAVEL			BOTTOM OF CASING @ 99.5'
	10-20 1970	8	90-90½	200		SATURATED VERY DENSE LIGHT GRAY SILTY FINE TO COARSE SAND & GRAVEL. 4" SAMPLE - 4" RECOVERY		
10-21 70		g	90-95	WASH SAMPLE				

RECEIVED

NOV 6 1970

DELAWARE GEOLOGICAL SURVEY