

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

Boring No. 1

Boring location END OF NORTH DRIVE OF SUMMERTINE TRAILER PARK.

No.	SAMPLE		SAMPLE DESCRIPTION	STRATA	Depth	Casing Blows	Remarks	
	Depth	Blows/6"						
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	37	SATURATED DENSE LIGHT GRAY FINE TO COARSE SAND WITH SOME SILT AND TRACE VEGETATION. 6" SAMPLE - 6" RECOVERY	SANDY SOIL			BOTTOM OF CLAY @ APPROX. 39'.	
	40½-41	31						
	41-41½	16						
4	50-50½	73	SATURATED VERY DENSE LIGHT GRAY FINE TO MEDIUM SANDY SILT WITH TRACE GRAVEL. 10" SAMPLE - 10" RECOVERY					
	50½-51	49						
	51-51½	18						
5	60-60½	170	SATURATED VERY DENSE LIGHT GRAY FINE TO COARSE SAND & GRAVEL WITH TRACE SILT. 6" SAMPLE - 6" RECOVERY					
6	70-70½	120	SATURATED VERY DENSE LIGHT GRAY FINE TO COARSE SAND WITH SOME GRAVEL & TRACE SILT. 6" SAMPLE - 6" RECOVERY					
	70½-70 7/8							
7	80-80½	226	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'	
	80½-	100						
	80 9/16"							
8	90-90½	200	SATURATED VERY DENSE LIGHT GRAY SILTY FINE TO COARSE SAND & GRAVEL. 4" SAMPLE - 4" RECOVERY				NOTE: USED 2½" CASING & 2" SPLIT SPOON SAMPLER. * WH INDICATES WEIGHT OF HAMMER (COULD NOT WASH BEYOND 95')	
9	90-95		WASH SAMPLE					
RECEIVED								
NOV 6 1970								
DELAWARE GEOLOGICAL SURVEY								

