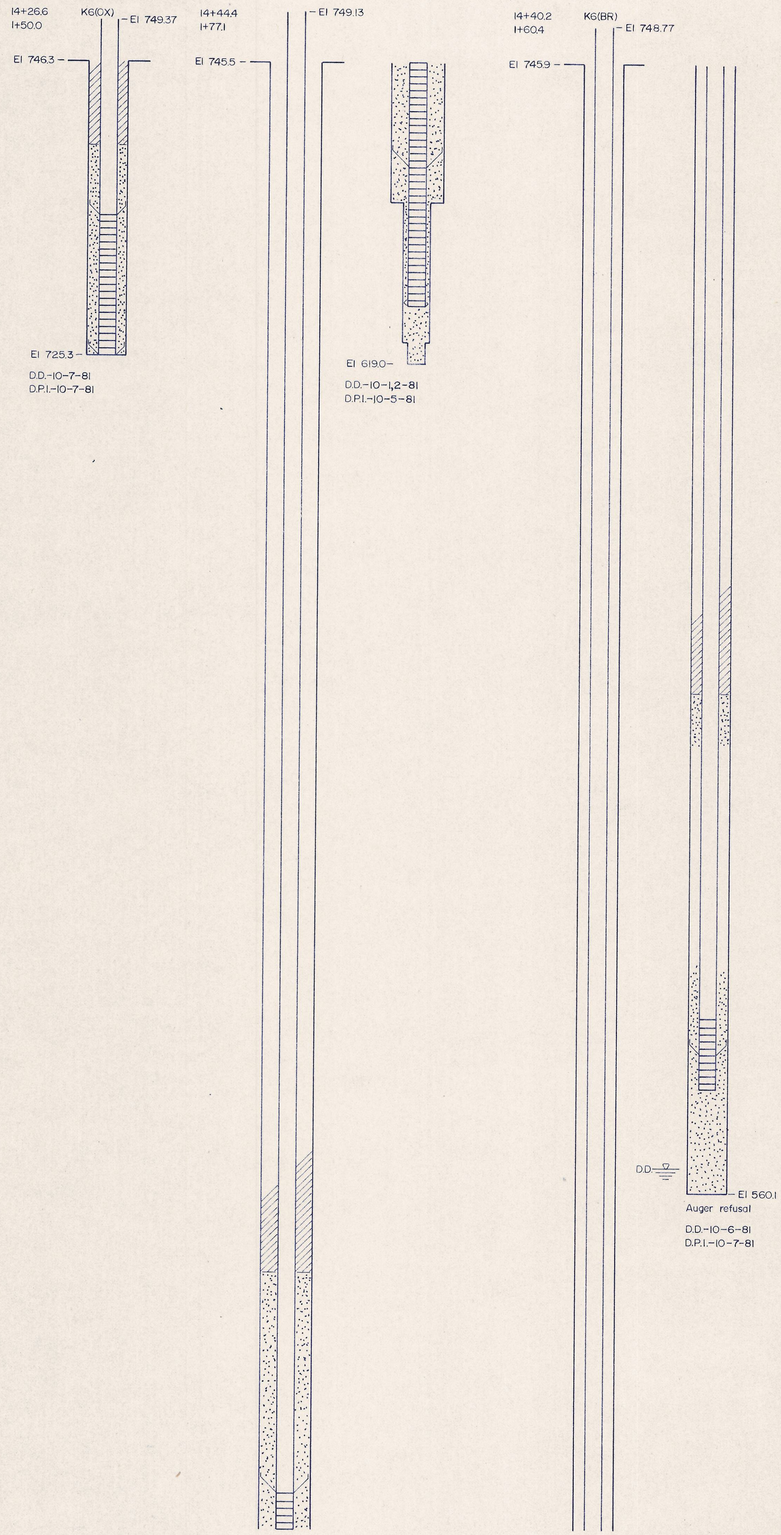
LOG OF BORING NO. K6

Depth, Ft	Description of Material	N, Blows per Ft	Unit Dry Wt, Pcf
	SANDY SILTY CLAY: Dark grayish brown to slight reddish brown, very sandy, moist		
	-becoming dark brownish gray to black		
5	-intermixed light gray w/brownish yellow w/dark brownish red & black silt pockets, trace coarse to medium sand	6	
10	-intermixed gray & yellowish brown w/yellowish brown & white silt pockets, w/medium sand, trace coarse sand	14	
	-becoming dark yellowish brown		
15	SANDY SILTY CLAY: Dark gray w/ medium sand, trace coarse sand & fine gravel	14	
20	-w/coarse to medium sand trace white silt pockets, trace fine gravel & light gray silt pockets		115
25	-trace medium sand (Undisturbed sample given to MoDNR)		
30	-w/coarse to medium sand, trace fine gravel & light gray silt partings		119
35	-w/coarse to medium sand, w/ coarse to fine gravel, trace lignite nodules & white silt pockets	18	
	-thin gravel seams		
40	-very sandy		
45	-w/coarse to medium sand, w/gray silt partings, trace coarse to fine gravel	14	
50	-w/medium sand, trace coarse sand (Undisturbed sample given to MoDNR)		
55	-w/coarse to medium sand, trace fine gravel to 80.0'	14	
60			116
65		20	
70	-trace partially decomposed root fibers		115
75	-(Undisturbed sample given to MoDNR)		
80	-w/coarse to medium sand, trace coarse to fine gravel to 110.0'		119
85	-trace fine sand partings, very sandy to 100.0'	24	
	-gravelly @ 88.0'		
90	-gravelly @ 93.5'	21	
95	-gravelly @ 98.0'	25	
100	-w/coarse to medium sand, trace fine gravel & lignite nodules	21	
110	-w/coarse to medium sand, trace coarse to fine gravel, trace partially decomposed root fibers to 110.5'	21	
	-gravelly @ 112.0'	18	
115	-trace fine gravel	21	
120	-trace coarse gravel	26	
	-very gravelly @ 123.0'		
125	-w/coarse to medium sand, no gravel	31	
	SILT: Gray to dark gray		
130			
135			
140			
145			
150			
155			
160			
165			
170			
175	-soft easy drill @ 176.0'		
180			
185	-auger cuttings dark gray slurry paste		
	Auger refusal, 185.8'		
190			
195			

Symbol | Samples | Cohesion, TSF (0.2 0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.8) | Water Content, % (10 20 30 40 50 60 70 80 90)

PIEZOMETER INSTALLATION DATA



Revision	Date

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BORING LOG & PIEZOMETER DATA AT K6

Job No.	Date
81-008	12-31-81