Houston Ship Channel

LOG OF BORING NO. 3ST-179

Tide + 3.0 @ 2:45 pm
" + 2.8 @ 4:40 "

TYPE: 3" Shelby Tube

LOCATION:

DEPTH FT.	SYMBOL	SAMPLES	DESCRIPTION OF MATERIAL (SURF EL.)	BLOWS PER FT.	UNIT DRY WT. LBS./CU.FT.
10			WATER 0'-22.5'		
15					
20					
	SM		Gray, silty sand		
			L.S.-2.5 3-54-43		
25	CH		Gray-Brown, clay v/stiff		105
			L.S.-19.0 0-5-95		
	CL		Gray, sandy clay. v/stiff		110
			L.S.-9.0 0-28-72		
30	SM		Gray, silty sand		110
			L.S.-2.0 0-56-44		
			V/Dense	38	
			L.S.-4.5 2-63-35		
35	CL		Gray-Tan, clay stiff		101
			L.S.-5.0 0-12-88		
	CH		Tan, clay, hard		107
			L.S.-15.0 2-4-94		
40			calcareous nodules		109
			L.S.-14.5 1-1-98		99
45			D.C. Tan, stiff		
	CH		Tan, clay, stiff 46'-48'		103
50			v.stiff-hard 48'-53.5'		103
			L.S.-21.0 0-1-99		96
55					

POCKET PENETROMETER TONS / SQ. FT.: 0.5, 1.0, 1.5, 2.0, 2.5, 3.0

PLASTIC LIMIT — WATER CONTENT, % — LIQUID LIMIT: 10, 20, 30, 40, 50, 60

ELEVATION FT.: 4.25, 3.5, 3.75, 4.5

COMPLETION DEPTH
DATE

DEPTH TO WATER IN BORING

DATE

SWN 266(C)
22 AUG 62