HOUSTON SHIP CHANNEL

LOG OF BORING NO. 3ST-178

TYPE: 3" SHELBY TUBE

LOCATION:

SURF EL:

DEPTH FT.	SYMBOL	SAMPLES	DESCRIPTION OF MATERIAL	BLOWS PER FT.	UNIT DRY WT. LBS / CU. FT.	ELEVATION FT.
10						
15			WATER 0'-28'			
20						
25						
30	S M		Dark Gray, Shelly Silty Sand L.S.-2.0 10-58-32			
	M L		Dark Gray, Silty Sand L.S.-2.0 1-47-52			
35	C H		Red, Clay, hard Calcareous Nodules L.S.-12.0 0-3-97	105 109		@4.25 @4.5±
40	C L		Red, Clay, v/stiff L.S.-5.5 0-9-96	107		
	C L M L		Red, Clayey Silt, Stiff L.S.-3.0 0-9-91	101		
45			Red, Clay, hard	100		@4.0
50	C H		L.S.-18.0 0-1-99	97 103 100		@4.0 @4.25 @4.25
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

COMPLETION DEPTH 54.0'

DATE 3 JUNE '63

DEPTH TO WATER IN BORING

DATE

SWN 266 (C)
22 AUG 63