BRAZOS ISLAND HARBOR

LOG OF BORING NO. 3ST-4

TYPE: 3" Shelby Tube LOCATION: Sta 352+00 250' south ℄

DEPTH FT.	SYMBOL	SAMPLES	DESCRIPTION OF MATERIAL (SURF EL.)	BLOWS PER FT.	UNIT DRY WT. LBS / CU FT.	POCKET PENETROMETER TONS / SQ. FT. (0.5–3.0) / PLASTIC LIMIT – WATER CONTENT, % – LIQUID LIMIT (10–60)	ELEVATION FT.
	CL		Gray Clay V/St		102	V/Stiff	
			V/Stiff - Stiff		100		
5			LS-11.0 0-6-94		95	29 Gray Clay (CL)	
				St.	90	Med to Stiff	
					83		
10					91		
	SC		Gray Clayey Sand	St.	103	Gray Clayey Sand (SC)	
15			LS-10.0 0-58-42			24 Stiff to V/Stiff	
			Stiff - V/Stiff	V/St.	111		
	CL		Brown Sandy Clay V/Stiff		106	Brown Sandy Clay (CL) 21 V/Stiff	
20			LS-10.0 0-42-58				
	SM		Brown Silty Sand LS-0.0 0-54-46			Brown Silty Sand (SM) 21 V/Dense	
25					102		
			LS-0.0 0-77-23				
			V/Dense	70			
30	CL		Brown Clay Hard Calcareous Nodules from 33.0-35.0	58		Brown Clay (CL) 22 Hard	
35							
40			LS-6.0 0-2-98	38			
	CH		Tan - Brown Clay Hard - V/Stiff		103	Brown Clay (CH) 24 Hard to V/Stiff	45.0
					98		
45			LS-19.0 0-0-100				
	SM		Brown Silty Sand LS-15 0-60-40		106	21 Brown Silty Sand (SM)	
	CH				103		42.5
50							

COMPLETION DEPTH 55.0 DEPTH TO WATER IN BORING 5.5'

DATE 21 JAN '89 DATE

SWN 266(C)
22 AUG 62

BRAZOS ISLAND HARBOR

LOG OF BORING NO. 35T-4

TYPE: 3" Shelby Tube LOCATION:

DEPTH FT.	SYMBOL	SAMPLES	DESCRIPTION OF MATERIAL (SURF. EL.)	BLOWS PER FT.	UNIT DRY WT. LBS./CU.FT.	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.
	CH		Brown Clay L.S=19.0	0-0-100	103	Brown Clay (CH) 23 Hard	4.25
					100		4.25
5							
10							
15							
20							
25							
30							
35							
40							
45							
50							

COMPLETION DEPTH
DATE

DEPTH TO WATER IN BORING

DATE

SWN 266(C)
22 AUG 62