BRAZOS ISLAND HARBOR

LOG OF BORING NO. 35T-6

TYPE: 3" Shelby Tube LOCATION: Sta 83+500 250' south of ℄

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.
	CL		Dark Gray Clay V/stiff - 0.0 - 4.0' L.S. 13.0 0-14-86		99 93	v/ stiff 26 Gray Clay (CL)	3.75
5			Soft-med - 4.0 - 8.0 L.S. 6.0 0-10-90		87 97	Soft to Med	
10	SC		Bluish Gray Clayey Sand L.S. 7.0 0-51-49 V/soft - 8.0' - 10.0' Medium - 10.0' - 12.5' hard - 12.5' - 15.0' L.S. 8.0 0-52-48		93 101 114	Soft to Med 26 Gray Clayey Sand (SC) Hard	4.5
15	ML		Gray sandy silt L.S. 1.0 0-39-61 calcareous Nodules		107 107	Gray Sandy Silt (ML) 21 Stiff	
20	CL		Brown clay, hard L.S. 9.0 0-10-90 stiff		105 96	Hard 27 Brown Clay (CL) Stiff	4.0
25	ML		Brown silt L.S. 0.0 0-14-86		103	Brown Silt (ML) 22 Stiff	
30	CL ML		Brown sandy clayey silt L.S. 4.0 0-38-62 V/Dense	42 111		Brown Sandy Clayey Silt (CL-ML) 22 Hard	
40	SM		Brown silty sand L.S. 0.0 0-78-22 V/Dense	70		Brown Silty Sand (SM) 25 V/Dense	
45	CL		Brown Clay, L.S. 15.0 0-9-91	58		Brown Clay (CL) 23 Hard	
50	CH		Very stiff		105	Brown Clay (CH) 23 V/stiff to Hard	3.75

COMPLETION DEPTH 58.0' DEPTH TO WATER 5.5'

DATE 22 JAN '64 IN BORING DATE

SWN 266(C)
22 AUG 62

BRAZOS ISLAND HARBOR

LOG OF BORING NO. 3ST-6

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, % (10, 20, 30, 40, 50, 60) — LIQUID LIMIT	ELEVATION FT.
	CH		Brown clay, hard LS-17.0 0-1-99		104		4.25
					101		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