BRAZOS ISLAND HARBOR

LOG OF BORING NO. 35T-5

TYPE: 35T-5 LOCATION: S/2 83+00 225 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 (0.5–3.0) / PLASTIC LIMIT – WATER CONTENT, % – LIQUID LIMIT (10–60)	ELEVATION FT
	CL		Gray sandy clay v/stiff. stiff LS=8.0 0-28-72		103 101	Gray Sandy Clay (CL) 21 Stiff to V/Stiff	
5	SM		Gray silty sand LS=0.0 0-52-48		95 91	Gray Silty Sand (SM) 29 Soft to Med	
10	CH		Tan clay, medium LS=18.0 0-14-86		83 89	Tan Clay (CH) 38 Medium	
15	SC		Tan clayey sand stiff LS=8.0 0-53-47		107	Tan Clayey Sand (SC) 21 Stiff	
20	SC SM		Tan clayey silty sand stiff LS=4.0 0-62-38 Calcareous Nodules		111 106	Tan Clayey Silty Sand (SC-SM) 20 Stiff, Cal. Nods	
25	CL		Brown clay v/stiff LS=10.0 0-4-96		103 105 113	Brown Clay (CL) 20 V/Stiff	3.75
30	ML		Brown silt LS=0.0 0-12-88		109		
35	ML		V/Dense LS=1.0 0-14-86	51		Brown Silt (ML) 21 V/Stiff to Hard	
40	CL		Brown clay, Hard LS=15.0 0-0-100	52		Brown Clay (CL) 23 Hard	
	CL ML		Brown clayey silt LS=4.0 0-0-100 Calcareous Nodules		99 108	Brown Clayey Silt (CL-ML) 23 Stiff to V/Stiff Calcareous Nods.	
45	CH		Brown clay Hard LS=15.0 0-0-100		106 105	Brown Clay (CH) 22 Hard	4.25 4.5
50							

COMPLETION DEPTH 55.0'
DATE 22 JAN '64

DEPTH TO WATER IN BORING 1.0'
DATE

SWN 266(C)
22 AUG 62

BRAZOS ISLAND HARBOR

LOG OF BORING NO. 35T-5

TYPE: 35T-5

LOCATION:

DEPTH FT.	SYMBOL	SAMPLES	DESCRIPTION OF MATERIAL	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.
			SURF EL					
1	CH				105		4.5	
					100		4.5	
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