BRAZOS ISLAND HARBOR

LOG OF BORING NO. 357-5

TYPE: 3" Shelby Tube LOCATION: Sta. 86+00 250' 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 (0.5–3.0)	PLASTIC LIMIT	WATER CONTENT, % (10–60)	LIQUID LIMIT	ELEVATION FT
	CL		Gray Clay, hard from 0.0-4.0'		104					4.5
			LS-10.0 0-35-65		99	23 Hard		28 Gray Clay (CL)		4.25
5			medium		91					
			LS-13.0 0-4-96							
			stiff		96	Med. to Stiff				
			sandy - 2.0-4.0 & 8.0-10.0							
			v/stiff		93					
10			LS-8.0 0-32-68							
	SM		Gray silty sand		111			18 Gray Silty Sand (SM)		
			LS-2.0 0-72-28							4.5
					113					
15										
	SC		Gray clayey sand		112			Gray Clayey Sand (SC)		
								18 V/Stiff to Hard		4.5
					114					
20			LS-2.0 0-50-50							
	ML		Gray sandy clay calcareous nodules		109			Gray Sandy Silt (ML) 21 Med. Calc. Nods		
			LS-2.5 0-31-69							
			Brown silty sand							
25			LS-0.0 0-68-32							
			V/Dense							
					39			Brown Silty Sand (SM) 24 V/Dense		
30	SM									
			LS-0.0 0-78-22		62					
35										
					71					
40										
	CL		Tan-Brown Clay, hard		74			Brown Clay (CL) 25 Hard		
45			LS-12.0 0-22-78							
			sandy - 43.0-45.0'							4.0
			LS-15.0 0-1-99		104					
	ML		Brown silt					Brown Silt (ML) 26 Medium		
			LS-0.0 0-14-86		95					
50										

COMPLETION DEPTH 55.0 DEPTH TO WATER IN BORING 3.0'

DATE 29 JAN '64 DATE

SWN 266(C)
22 AUG 62

BRAZOS ISLAND HARBOR

LOG OF BORING NO. 3ST-9

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.
	CL		Brown clay, v/stiff - hard L.S. 40.0. 0-0-100		99	Brown Clay (CL) 25 V/Stiff to Hard 4.5	
					101		
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