BENZOS ISLAND HARBOR

LOG OF BORING NO. 35T-3

Water ?

TYPE: 3" Shelby Tube LOCATION: Sta. 91+00 (225' S OF ℄)

DEPTH FT.	SYMBOL	SAMPLES	DESCRIPTION OF MATERIAL (SURF. EL.)	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.
	CH		Gray clay, soft	88		Soft	30 Gray Clay (CH)		
			Stiff	87		Stiff			
			LS 12.0 0-12-88						
5	CL		Gray sandy clay medium	74			Gray Sandy Clay (CL) 39 Medium		
			LS-16.5 0-20-80	86					
	CH		Tan-Gray clay, v/stiff	85		V/stiff	36 Gray Clay (CH)		
10			LS-19.0 0-0-100						
			medium	84		Medium			
	SC		Gray clayey sand v/stiff	110			Gray Clayey Sand (SC) 18 V/stiff		
15				108					
			LS-8.0 0-66-34						4.5
	CL		Gray clay Hard - v/stiff	112					4.25
20			LS-10.0 0-35-62						
			sandy - 17.5-20.0' Hd	112			Gray Clay (CL) 22 Hard to V/stiff		4.25
			LS-19.0 0-2-98	107					
25				101					3.75
			V/st	97					
30				104					3.75
			LS-19.0 0-12-88						
	ML		Brown sandy silt				Brown Sandy Silt (ML) 25 V/stiff		
35			LS-0.0 0-28-72						
				97					
	CH		Tan-Brown V/stiff	100			Brown Clay (CH) 25 V/stiff		3.75
40			LS-17.0 0-0-100	100					3.75
				97					3.5
45				102					
				97					
50									

COMPLETION DEPTH 55.0

DATE 20 JAN '64

DEPTH TO WATER IN BORING 5.0' from M.S.

DATE

SWN 266(C)
22 AUG 62

BRAZOS ISLAND HARBOR

LOG OF BORING NO. 35T-3

TYPE: 3" Shelby Tube

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.				
	CH				102	3.5	
					100	40	
5			2.5=16.0 0-0-100				
10							
15							
20							
25							
30							
35							
40							
45							
50							

COMPLETION DEPTH

DATE

DEPTH TO WATER IN BORING

DATE

SWN 266 (C)
22 AUG 62