

Colorado River Improvements
Gulf of Mexico to GIWW

LOG OF BORING NO. 3 ST-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.						ELEVATION FT	
						PLASTIC LIMIT		WATER CONTENT, %		LIQUID LIMIT			
						10	20	30	40	50	60		
79	CH		Brown Sandy Clay, Org. L.S.=22.0 Soft 0-1-99	79	⊙					41	42	(42)	
78				78	⊙					42			
	SM		Brown Silty Sand L.S.=0.0 0-50-50					27	29			(28)	
			L.S.=0.0 0-72-28										
	CH		Brown Gray Sandy Clay Soft to very soft	69	⊙								
				58	⊙							(76)	71
				53									81
	CL		Dark Gray Brown Sandy Clay very soft	81	⊙								
			L.S.=22.0 0-4-96	53									
				86									
			L.S.=6.5 0-34-56	86								(37)	
				86									
	CL		Brown Sandy Clay, v/soft, D.C.										
	CL		Brown Sandy Clay, w/cal. nod stiff to very stiff	103									
			L.S.=12.0 0-15-85	101								(24)	
				95									
	SM		Brown Silty Sand, Dense L.S.=0.0 0-63-37									(26)	
				18									
			Tan Fine Sand, D.C.										
	SM		Brown Silty Sand, V/Dense L.S.=0.0 0-69-31	27								(22)	

COMPLETION DEPTH 35.0'
DATE 14 Dec, 1964

DEPTH TO WATER 0.5'
IN BORING

DATE