SWG Form 267(C)
28 Jan 1965

PROJECT: Brazos Island Harbor

LOCATION: Brownsville Texas

TEST DATA SUMMARY

BORING NO. 3st-29

DATE DRILLED 12 Jan 1966

FIELD NO.	DEPTH	CLASSIFICATION ELEVATION TOP BORING _____	SYMBOL	CONSISTENCY	POCKET (1) PENETROMETER	STAN. PENET. BLOWS/FT (2)	MOISTURE CONTENT %	DRY DENSITY p. c. f.	L.L.	P.L.	BAR L.S.	SIEVE ANALYSIS PERCENT GRVL	SAND	FINES	INIT. WT.	ACC. WT. RTND. SIEVE NO. (3) NO. 4	NO. 10	NO. 40	NO. 200
	0-35½	Water 0'- 35½'																	
X	35½-37	Brown silty sand 35½'- 40'	SM																
J-1	37-38½			D		17	23.8				1.0	0	54	46	50	0	0	0	27
X	38½-40																		
C-1	40-42	Brown + Gray sandy clay 40'-42'	CH		2.25		24.0	102			18.0	0	18	82	50	0	0	0	9
X	42-43	Brown silty sand 42'-50'	SM																
J-2	43-44½			D		24	23.3				0.0	0	58	42	50	0	0	0	29
X	44½-48½																		
J-3	48½-50			VD		50	23.1				0.0	0	80	20	50	0	0	0	40
	50'-60½'	Washed in an attempt to																	
		encounter clay, but none found.																	
		D.C. same as above																	
		tide +0.7 at 11:25 A.M.																	

KEY: CONSISTENCY — COHESIVE SOILS: VS Very Soft, S Soft, M Medium, ST Stiff, VST Very Stiff, H Hard
CONSISTENCY — COHESIONLESS SOILS: VL Very Loose, L Loose, M Medium, D Dense, VD Very Dense

(1) Tons/Sq.Ft. Unconfined Compressive Strength
(2) Split Barrel Sampler
(3) Acc. Wt. Rtnd ÷ Init. Wt. x 100 = % Rtnd

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