'77 MAR 29 71

PROJECT: Texas Coastal Hurricane Study

LOCATION: Bolivar Peninsula

TEST DATA SUMMARY

GDLR NO. 1378

BORING NO. 35T-68

DATE COMPLETED Aug. 6, 1971

FIELD NO.	Sample Depth, Feet From	To	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.	Lab Sample No. 71-	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
1-C	1.1	2	Gray & Brown Clay w/ Inclusions 0'-2'	CH	ST	1.50		30	82	78		2213		0	12	88	50	0	0	0	6
2-C	2.4	4	Gray Clay 2'-6'		M	1.50		59	64	82		2214		0	0	100	50	0	0	0	0
3-C	7.4	8	Gray Clay 6'-16'		VS	0.0		42				2215									
4-C	11.8	13			S	[illegible]		33				2216									
5-C	16.8	18	Gray Clay 16'-23'		S	[illegible]		62	61	87		2217		0	2	98	50	0	0	0	1
6-C	23.8	25	Gray Clay 23'-27'		VS	0.0		53				2218									
7-C	27.8	29	Gray & Brown Clay 27'-30'		ST	1.75		36	89	84		2219		0	2	98	50	0	0	0	1
8-C	30.8	32	Gray & Brown Clay 30'-32'		ST	1.75		46				2220									

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.

BORING NO. 35T-68

Bottomed at 32' Water at -1' Tide Reading _____

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