SWG Form 267
12 July 1971

GDLR NO 1378

PROJECT: TEXAS COASTAL HURRICANE STUDY

BORING NO. 3ST-80

TEST DATA SUMMARY

LOCATION: 3000' EAST OF CAN 32

DATE COMPLETED 9 June 1972

FIELD NO.	Sample Depth, Feet From	Sample Depth, Feet 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 No. Sample No.	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
			Water 0.0'-13.9'																		
1C	15.3	16.5	Gray Clayey Sand 13.9'-20'	SC	VS	0.0		37	81	31		2235	7	0	62	38	50	0	0	0	31
2C	21.3	22.5	Gray Sandy Clay w/shell 20'-31.5'	CH	M	0.50		51	*	76		2236	26	0	38	62	50	0	0	0	19
3C	26.3	27.5			S	0.75		62	63	59		2237	20	0	22	78	50	0	0	3	11
4C	31.3	32.5	Brown Clay w/silt & sand layers 31.5'-37.5'	CL	ST	1.75		24	102	30		2238	14	0	8	92	50	0	0	0	9
5C	36.3	37.5			VST	3.25		25	*	45		2239	19	0	12	88	50	0	0	0	6

* Disturbed

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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Bottomed at 37.5' Water at _____ Tide Reading +2.7

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