1971 MAY 19 71

GDLR NO. 1378

PROJECT: Texas Coastal Hurricane Study

BORING NO. 35T-69

LOCATION:

TEST DATA SUMMARY

DATE COMPLETED Aug. 4, 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	0.3	1.5	Tan Sandy Silty Sand 0'-1.5	SM	M	0.75		7	*			2221		10	80	10	50	5	7	10	20
2-J	2	4	Tan Sandy Sandy Clay 1.5'-6	CL				13				2222									
3-C	4.7	5.7	Shell 4'-6'		VS	0.25		20	*	46		2223		0	22	78	50	0	0	1	11
4-C	6.3	8	Tan & Gray Sandy Clay 6'-11'		ST	1.25		29				2224									
5-C	11.6	13	Gray Clay, Silty Sand 11'-16'	SM	VS	3.0		31	95			2225	3	0	68	32	50	0	0	0	31
6-C	16.5	17	Gray Sandy Clay 16'-20'	CL	S	0.25		36	83	48		2226		0	16	84	50	0	0	1	8
7-C	20.2	22	Tan & Gray Clay 20'-23'	CH	ST	1.50		24	100	57		2227		0	4	96	50	0	0	0	2
8-C	23.6	25	Tan Clay 23'-25'	CL	VST	3.25		22	103	47		2228		0	2	98	50	0	0	0	1

* Disturbed

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-69

Bottomed at 25' Water at -5.4' Tide Reading _____

Sheet 1 of sheets 1