SWG Form 267
12 July 1971

GDLR NO 1595

PROJECT: SABINE NECHES WATERWAY

BORING NO. 77-215

TEST DATA SUMMARY

LOCATION: Lat.29°,35',46", Long.93°,47',33"

DATE COMPLETED

FIELD NO.	Sample Depth, Feet From	Sample Depth, Feet To	CLASSIFICATION ELEVATION TOP BORING _____	Length of sample recv'd	SYMBOL	CONSISTENCY	POCKET (1) PENETROMETER	STAN. PENET. BLOWS/FT (2)	MOISTURE CONTENT %	DRY DENSITY p. c. f.	L.L.	P.L.	Lab 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
	0.0	36.1	#water 0.0 - 36.1																			
1C	36.1	38.0	Gray clay with shell fragments 36.1 - 56.0	2.0	CH	VS	0.0		38				5526									
2C	38.0	40.0	Gray clay with shell fragments & organic material	2.0		VS	0.0		48				5527									
3C	40.0	42.0	Gray clay with random sand seams and shell fragments	2.0		VS	0.0		81		56	17	5528		0	4	96	50	0	0	0	3
4C	42.0	44.0	Gray clay with random sand seams and shell fragments	2.0		VS	0.0		49				5529									
5C	44.0	46.0	Gray clay with random sand seams and shell fragments	2.0		VS	0.0		64				5530									
6C	46.0	48.0	Gray clay with random shell fragments	2.0		VS	0.0		84				5531									
7C	48.0	50.0	Gray clay with random shell fragments	2.0		VS	0.0		65				5532									
8C	50.0	52.0	Gray clay with random shell fragments	2.0		VS	0.0		74		80	24	5533		0	2	98	50	0	0	0	1
9C	52.0	54.0	Gray clay with random shell fragments	2.0		VS	0.0		91				5534									
10C	54.0	56.0	Gray clay with random shell fragments	2.0		VS	0.0		87				5535									
			#information obtained from driller's log																			

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.

BORING NO.

Bottomed at _____ Water at _____ Tide Reading _____

Sheet _____ of sheets _____