SWG Form 267
12 July 1971

GDLR NO 1595

PROJECT: SABINE NECHES WATERWAY

BORING NO. 77-200

TEST DATA SUMMARY

LOCATION: Lat.29°,33',06", Long.93°,44',55"

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. 200
	0.0	50.4	# water 0.0-50.4																			
1C	50.4	52.4	Brown & gray clay with random silt seams 50.4-58.6	2.0	CH	M	0.50		46				5460									
2C	52.4	54.4	Brown & gray clay with random silt seams	2.0		M	0.50		42		74	25	5461		0	0	100	50	0	0	0	0
3C	54.4	56.4	Brown & gray clay with random silt seams	2.0		S	0.25		47				5462									
4C	56.4	58.4	Brown & gray clay with random silt seams 56.4'-58.6'	2.2		S	0.25		49				5463									
5C	58.4	60.4	Brown & gray sandy clay with random sand seams and shell fragments 58.6-64.4	1.8	CL	M	0.50		41				5464									
6C	60.4	62.4	Brown & gray sandy clay with random sand seams & shell fragments	2.0		ST	1.00		31		45	17	5465		0	38	62	50	0	0	2	19
7C	62.4	64.4	Brown & gray sandy clay with random sand seams & shell fragments	2.0		M	0.75		38				5466									
8C	64.4	66.4	Gray clay with random silt seams 64.4-68.0	2.0	CH	M	0.75		40		60	21	5467		0	0	100	50	0	0	0	0
9C	66.4	68.0	Gray clay with random silt seams	1.6		M	0.50		45				5468									

#information obtained from driller's log

KEY: CONSISTENCY — COHESIVE SOILS: VS Very Soft, S Soft, K 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. 77-200

Bottomed at _____ Water at _____ Tide Reading _____

Sheet 1 of sheets 1