SWG Form 267
12 July 1971

GDLR NO 1595

PROJECT: SABINE NECHES WATERWAY

BORING NO. 77-211

TEST DATA SUMMARY

LOCATION: Lat.29°,15',26", Long.93°,40',0"

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	53.1	# water 0.0 - 53.1																			
1C	53.1	55.1	Gray to brown clay 53.1 - 61.7 with random silt seams	2.3	CH		1.00		32		56	31	5441		0	2	98	50	0	0	0	1
2C	55.1	57.1	Brown clay with random silt seams	1.7			1.00		33				5442									
3C	57.1	59.1	Brown & gray clay with random silt seams	2.0			1.75		33		69	22	5443		0	0	100	50	0	0	0	0
4C	59.1	61.1	Gray & brown clay with random silt seams	2.6			1.25		38				5444									
5C	61.1	63.7	Brown & gray clayey 61.7 - 63.7 sand with layer of silty sand from 62.2' to 62.6' (discarded)	2.0	SC		0.50		23		31	14	5445		0	50	50	50	0	0	0	25

#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. 77-211

Bottomed at _____ Water at _____ Tide Reading _____

Sheet 1 of sheets 1