SWG Form 267
12 July 1971

GDLR NO 1595

PROJECT: SABINE NECHES WATERWAY

BORING NO. 77-217

TEST DATA SUMMARY

LOCATION: Lat. 29°, 33', 22", Long. 93°, 44', 41"

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	37.3	# water 0.0-37.3																			
1C	37.3	40.0	Gray & brown sandy silt 37.3-40.0	2.7	ML	ST	1.00		26				5521	2	0	32	68	50	0	0	0	76
2C	40.0	42.0	Brown clay with silt seams 40.0-48.0	2.0	CL	ST	1.00		28		42	17	5522		0	4	96	50	0	0	0	2
3C	42.0	44.0	Brown clay with random silt seams	2.0		VST	2.50		28				5523									
4C	44.0	46.0	Brown clay with random silt seams	2.0		ST	1.00		25				5524									
5C	46.0	48.0	Brown clay with random silt seams	2.0		ST	1.25		30		44	19	5525		0	0	100	50	0	0	0	0

#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.

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Bottomed at _____ Water at _____ Tide Reading _____

Sheet 1 of sheets 1