SWG Form 207
12 July 1971

GDLR NO 1595

PROJECT: SABINE NECHES WATERWAY

BORING NO. 77-205

LOCATION: Lat.29°,26',05", Long.93°,40',0"

TEST DATA SUMMARY

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	48.5	# water 0.0 - 48.5																			
1C	48.5	50.5	Gray & brown clay with 48.5 - 52.5 random sand & silt pockets and seams	2.0	CL		0.75		27		36	16	5435		0	4	96	50	0	0	0	2
2C	50.5	52.5	Gray & brown clay with random sand seams	2.0			1.00		31				5436									
3C	52.5	54.5	Gray & brown clay with 52.5 - 59.6 random sand seams	2.0	CH		1.25		29				5437									
4C	54.5	56.5	Gray & brown clay with random sand and silt seams	2.0			1.75		33				5438									
5C	56.5	58.5	Brown clay with random silt seams and calcareous nodules	2.0			1.75		34		74	24	5439		0	0	100	50	0	0	0	0
6C	58.5	59.6	Brown clay with random silt seams	1.1			2.00		42				5440									

#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. 77-205

Bottomed at _____ Water at _____ Tide Reading _____

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