SWG Form 267
12 July 1971

GDLR NO 1595

PROJECT: SABINE NECHES WATERWAY

BORING NO. 77-196

TEST DATA SUMMARY

LOCATION:

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	46.8	# water 0.0 - 46.8																			
1C	46.8	48.0	Gray clay with random 46.8 - 62.7	1.2	CH	VS	0.0		98				5512									
			shell fragments																			
2C	48.0	50.0	Gray clay	2.0		VS	0.0		76		87	29	5513		0	2	98	50	0	0	0	1
3C	50.0	52.0	Gray clay	2.0		VS	0.0		79				5514									
4C	52.0	54.0	Gray clay	2.0		VS	0.0		86				5515									
5C	54.0	56.0	Gray clay	2.0		VS	0.0		81				5516									
6C	56.0	58.0	Gray clay	2.0		VS	0.0		83				5517									
7C	58.0	60.0	Gray clay	2.0		S	0.25		81		103	27	5518		0	0	100	50	0	0	0	0
8C	60.0	62.0	Gray clay	2.0		S	0.25		80				5519									
9C	62.0	64.0	Gray organic clay with 62.7 - 64.0	2.0	OH	M	0.75		161		264	105	5520		0	36*	64	50	0	3	8	18
			organic seams																			
			#information obtained from driller's log												* organic							

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. 77-196

Bottomed at _____ Water at _____ Tide Reading _____

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