12 July 1971

GDLR NO 1595

PROJECT: SABINE NECHES WATERWAY

BORING NO. 77-206

LOCATION: Lat.29°,24',17", 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	WT. INIT.	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	Brown & gray to tan 48.5 - 52.5	2.0	CL		0.75		29	91	42	15	5408		0	22	78	50	0	0	0	11
			sandy clay with random sand seams																			
			Sand layer 49.7' - 49.8'; 1" organic																			
			pocket 49.9'																			
2C	50.5	52.5	Tan to gray sandy clay with random	2.0			1.75		27	*			5409									
			sand seams																			
3C	52.5	54.3	Tan to gray sandy clay 52.5-54.3	1.8	CH		2.75		27	97	51	18	5410		0	0	100	50	0	0	0	0
			with random sand seams																			
			#information obtained from driller's log																			
			*Disturbed																			

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 _____

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