SWG FORM 207
12 July 1971

GDLR NO. 1595

PROJECT: SABINE NECHES WATERWAY

BORING NO. 77-203

TEST DATA SUMMARY

LOCATION: Lat. 29° 29' 23", Long. 93° 40' 33"

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	52.5	# water 0.0-52.5																			
1C	52.5	54.5	Gray clay with organic 52.5-54.1	2.0	CH	VS	0.0		50		57	19	5429		0	12	88	50	0	0	0	6
			material																			
			Gray silty sand 54.1-54.5		SM	VST	3.00		18				5429A	0	0	54	46	50	0	0	0	27
2C	54.5	56.5	Gray clay with random silt seams 54.5-63.6	2.0	CH	VS	0.0		70				5430									
3C	56.5	58.5	Gray clay with random silt seams	2.0		VS	0.0		69		78	25	5431		0	0	100	50	0	0	0	0
4C	58.5	60.5	Gray clay with organic	2.0		VS	0.0		80				5432									
			material 60.5'-60.8'																			
5C	60.5	62.5	Gray organic clay with organic	2.0		S	0.25		146		198	57	5433		0	14*	86	50	0	1	2	7
			seams 60.8'-62.2'																			
6C	62.5	63.6	Gray clay with organic material	1.1		VS	0.0		73		103	30	5434		0	2	98	50	0	0	0	1
			62.2'-63.6'																			

#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.

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Bottomed at _____ Water at _____ Tide Reading _____

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