

BORING LOG											
FIELD DATA											
Project <u>PORT ARANSAS-CORPUS CHRISTI WATERWAY</u>								Location <u>STA.1430+00 TULE</u>		Date <u>9 Aug 1972</u>	
Drill Rig <u>Failing 1500</u>				Inspector <u>Langford</u>				Operator <u>Smith</u>		Surface elev <u>Tide +2.2 0930</u>	
Levee District <u>Galveston</u>				Job No. <u>1382</u>				Boring No. <u>72-127</u>			
SAMPLE NUMBER	DATE TAKEN 1972	STRATUM		DRIVE		SAMPLE		TYPE OF SAMPLER	CONTAINER	POCKET PENETROMETER VALUE	CLASSIFICATION AND REMARKS
		FROM	TO	FROM	TO	FROM	TO				
	9 Aug	0.0	2.9								water depth 1000
1		2.9		2.9	6.5	5.3	6.5	3" shelby	tube	0.0	gray sandy clay,very soft
2				6.5	10.5	9.3	10.5		tube	0.0	with shell
				10.5	13.5			fishtail			washed
3				13.5	15.5	13.5	15.5	3" shelby	jar		with shell
				15.5	18.5			fishtail			washed
4				18.5	19.0	18.5	20.5	dr.sampler	jar,		with shell
				19.0	19.5						weight of rods
				19.5	20.0						
				20.0	20.5						
				20.5	23.5			fishtail			washed
5				23.5	26.0	24.8	26.0	3" shelby	tube	.75	with shell,medium
			27.5	26.0	27.5			fishtail			washed
6		27.5		27.5	29.0	27.8	29.0	3"shelby	tube	3.00	gray sandy clay with gravel
			32.0	29.0	32.0						very stiff
7		32.0		32.0	34.5	33.5	34.5	3" shelby	tube	1.00	gray clay with sand lenses,stiff
			37.5	34.5	37.5			fishtail			washed

[illegible]

BORING LOG											
FIELD DATA											
Project <u>Port Aransas-Corpus Christi Waterway</u>								Location <u>Sta.1430+00 Tule</u>		Date <u>9 Aug 1972</u>	
Drill Rig <u>Failing 1500</u>				Inspector <u>Langford</u>				Operator <u>Smith</u>		Surface elev. <u></u>	
Levee District <u>Galveston</u>				Job No. <u></u>				Boring No. <u>72-127</u>			
SAMPLE NUMBER	DATE TAKEN	STRATUM		DRIVE		SAMPLE		TYPE OF SAMPLER	CONTAINER	POCKET PENETROMETER VALUE	CLASSIFICATION AND REMARKS
		FROM	TO	FROM	TO	FROM	TO				
8		37.5		37.5	39.5	37.5	39.5	3" shelby fishtail	jar		gray fine to medium sand washed
9				44.5	45.0	44.5	46.0	Dr.sampler	jar		
				45.0	45.5						refusal
				45.5	46.0						
			48.0	46.0	48.0			fishtail			washed
10		48.0		48.0	50.5	49.3	50.5	3" shelby	tube	4.5+	brown clay with calcareous material, Hard
				50.5	53.0			fishtail			washed
11				53.0	55.5	54.3	55.5	3" shelby	tube	4.5+	
				55.5	57.5			fishtail			washed
12			60.0	57.5	60.0	58.8	60.0	3" shelby	tube	4.5+	
											Total Depth 60.0'
											Drive Sampler 2"x1-3/8"x24"

LABORATORY DATA

Date _____ Classified by _____

[illegible]

12 July 1971

PROJECT: PORT ARANSAS-CORPUS CHRISTI WATERWAYLOCATION: TULE

GDLR NO 1415

BORING NO. 72-127

TEST DATA SUMMARY

DATE COMPLETED 9 August 1972

FIELD NO.	Sample Depth, Feet		CLASSIFICATION	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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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KEY:

CONSISTENCY - COHESIVE SOILS
 VS S M ST VST H
 Very Soft Soft Medium Stiff Very Stiff Hard
 CONSISTENCY - NONCOHESIVE SOILS
 VL L M D VD
 Very Loose Loose Medium Dense Very Dense

(1) Tons/Sq. Ft. Unconfined Compressive Strength
 (2) Split Barrel Sampler
 (3) Acc. Wt. Rtn'd ÷ Init. Wt. x 100 = % Rtn'd.
 * Disturbed

Bottomed at 60.0'

Water at

Tide Reading +2.2 @ 0930BORING NO. 72-127Sheet 1 of sheets 1