SWG Form 267
28 Jan 1965

Left

PROJECT: G.I.W.W., Tributary Channel

LOCATION: Aransas Pass

TEST DATA SUMMARY

BORING NO. 3ST-18

DATE DRILLED Oct. 14, 1969

FIELD NO.	DEPTH	CLASSIFICATION ELEVATION TOP BORING _____	SYMBOL	CONSISTENCY	POCKET (1) PENETROMETER	STAN. PENET. BLOWS/FT (2)	MOISTURE CONTENT %	DRY DENSITY p.c.f.	L.L.	P.L.	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
	0-16½	Water																	
C-1	16½-18	Gr. Silty Sand w/shell frags, 16.1'-20'	SP-SM	S	0.25		22	100			1.0	0	88	12	50	0	0	0	44
J-1	18-20	clay seams 16.1'-18'		D		17	22				0.0	2	88	10	50	1	2	4	45
C-2	20-22	Gr. Silty Clayey Sand 20'-24'	SM-SC	VST	3.50		19	109			4.0	0	76	24	50	0	0	0	38
C-3	22-24			VST	2.25		20	108											
X	24-26	Driller's classification: Same as Below.																	
J-2	26-28	Gr. Silty Sand 24'-26'	SP-SM	VD		39	23				0.0	0	90	10	50	0	0	1	45

BOTTOM AT 28'

WATER AT +16.1'

Tide @ 1000 1.4

KEY:

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