SWG Form 267
28 Jan 1965

Right

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

LOCATION: Aransas Pass

TEST DATA SUMMARY

BORING NO. 3ST-19

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.I.	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
	0-16'	Water																	
C-1	16'-18	Gr. Clayey Sand w/shell frags. 16.1'-20'	SC	S	0.25		36	88	49		16.0	0	52	48	50	0	0	3	26
X	18-20	Driller's classification: Same as Above.																	
J-1	20-22	Gr. & Bw. Silty Sand 20'-28'	SM	D		16	23				2.0	6	78	16	50	3	4	6	42
C-2	22-24	shell fragments 20'-22'		VST	2.25		21	107											
C-3	24-26			ST	1.75		24	100			2.0	0	82	18	50	0	0	0	41
J-2	26-28			M	0.75		23												

BOTTOM AT 28'

WATER AT +16.1'

Tide @ 1310 1.4

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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