

LOG OF BORING B-12

SHEET 1 of 1



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CLIENT: Shiner Moseley and Associates, Inc.
PROJECT: Nueces Bay Subsurface Investigation
LOCATION: Nueces County, Texas
NUMBER: 0000677

DATE(S) DRILLED: 10/13/00 - 10/13/00

DRILLING METHOD(S):
Static Cone Penetrometer Tests

GROUNDWATER INFORMATION:

SURFACE ELEVATION: N/A

DESCRIPTION OF STRATUM

FIELD DATA					LABORATORY DATA						
SOIL SYMBOL	DEPTH (FT)	SAMPLE NUMBER	SAMPLES	N: BLOWS/FT P: TONS/SQ FT T: TONS/SQ FT PERCENT RECOVERY/ ROCK QUALITY DESIGNATION	MOISTURE CONTENT (%)	ATTERBERG LIMITS			DRY DENSITY POUNDS/CU.FT	COMPRESSIVE STRENGTH (TONS/SQ.FT)	MINUS NO. 200 SIEVE (%)
						LIQUID LIMIT	PLASTIC LIMIT	PLASTICITY INDEX			
						LL	PL	PI			
	1	NR S-1	○	Qc= 40							
	2	NR S-2	○	Qc= 0							
	3	NR S-3	○	Qc= 0							
	4	NR S-4	○	Qc= 2							
	5	NR S-5	○	Qc= 15							
		NR S-6	○	Qc= 45							
	6	NR S-7	○	Qc= 0							
	7	NR S-8	○	Qc= 33							
	8	NR S-9	○	Qc= 4							
	9	NR S-10	○	Qc= 0							
	10	NR S-11	○	Qc= 8							

SOIL SAMPLES WERE NOT OBTAINED

Test terminated at a depth of ten (10) feet.

N - STANDARD PENETRATION TEST RESISTANCE
P - POCKET PENETROMETER RESISTANCE
T - POCKET TORVANE SHEAR STRENGTH

REMARKS:

Boring location determined by Shiner Moseley and Associates on Island 51-WP at N27 51'27.4" W97 29'26.8" Static Cone penetrometer tests performed by RETL.