

## LOG OF BORING B-04

SHEET 1 of 1



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CLIENT: Shiner Moseley & Associates, Inc.  
PROJECT: Halls Lake Wetland Preservation  
LOCATION: Halls Lake, Matagorda County, Texas  
NUMBER: 0000609

DATE(S) DRILLED: 07/26/00 - 07/26/00

DRILLING METHOD(S):

Wet Rotary Head

## GROUNDWATER INFORMATION:

Ground Water (GW) at four (4) feet during drilling operations.

SURFACE ELEVATION: Four (4) Feet.

## DESCRIPTION OF STRATUM

POORLY GRADED SAND, with shell fragments, brown, dry, very loose.

LEAN CLAY, with sand, light gray, moist, firm.

FAT CLAY, gray, moist, very soft. (CH)

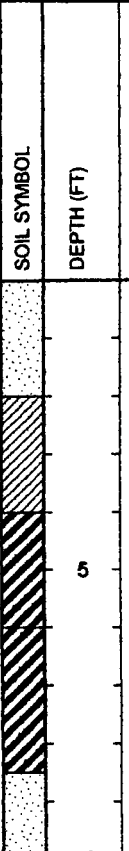
Same as above, with shell fragments.

POORLY GRADED SAND, with shell fragments and trace clay, light gray, moist, very loose.

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

## 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			
		SS S-1	N= 2	11							18
		SS S-2	N= 4	24							
	5	SH S-3	P= 0	46	76	27	49				94
		SH S-4	P= 0	39							
	10	SS S-5	N= 2	22							25

3 0000609 GPJ ROCK ETL GDT 8/9/00

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

## REMARKS:

Boring location determined and verified by Shiner Moseley & Associates, Inc. Drilling operations performed by Masa Drilling, Inc.