FIELD BORING LOG

PROJECT NO: 03-859-43
PROJECT NAME: Corp. Of Eng. Freeport
CLIENT: C.O.E
DRILL CONTRACTOR: PaTino

BORING NO: 06-36
DATE: 11-8-05
TECHNICIAN: M/W
DRILL EQUIPMENT: Buggy

WATER LEVEL DATA:

TIME (MIN)	T.O.W. (FT)	T.O.	TIME
5	14.3'		8:38
10	11.7		8:43
15	10.0'		8:48
E.O.D.	9.2'		8:53
24 HOURS			

FREE WATER DEPTH: 19.' @ 8:33
METHOD OF ADVANCE:
AUGER 0 TO 20.'
WASH 20 TO 30.'
TIME BORING BEGAN: 8:02
TIME BORING END: 5:54

Sample #	DEPTH(FT)	SAMPLE SYMBOL	CORE(C) JAR(J) BAG (B)	HAND PENETROMETER READING/ BLOW COUNT	RECOVERY IN INCHES	CONSISTENCY	COLOR	MINOR MATERIAL	MAJOR MATERIAL	CHARACTERISTICS OR MODIFICATIONS
1			C	4.5+	12'	Very Stiff	Hard Gy		CLAY	W/Sand @ 5.'15
2			C	1.0	12'	St.Ff	Gy/Tan		"	" " " " Silty Sand Layer @ Bottom
3	5		J	1.0	5"	St.Ff	Tan	Clayey	Sand	Short
4		X	J	1/1/2		V/Loose	Tan		Silt	Clayey Silt & Silty Clay Seams
5		X	J	1/2/2		Firm	Tan & Gy		Clay	Silt Seam ≈ 4." @ Top
6	10		C	1.0	16"	St.Ff	Gray		"	
7			C	1.0	16"	St.Ff	Gray		"	
8	15		C	1.5	16"	St.Ff	Gray & Tan		"	
9			C	2.25	16"	St.Ff	Tan & Gy		"	W/Clay with Sand To Sandy Clay @ Bottom
10	20		C	1.0	14"	St.Ff	Tan & Gy	Sandy	"	Sand Pockets, Seams, Broken, Bioturbation, Sand @ Bottom ≈ 20.'
11		X	B	4/3/2		Loose	Tan	Silty	Sand	
12	25	X	B	8/11/9		M/Dense	Tan	"	"	
13	30	X	B	7/7/8		M/Dense	Tan	"	"	
										TD = 30.'