FIELD BORING LOG

PROJECT NO: 05-859-[redacted]43

PROJECT NAME: Corp. of Eng. Freeport

CLIENT: C.O.C

DRILL CONTRACTOR: Patino

BORING NO: 06-37

DATE: 11-10-05

TECHNICIAN: Mike

DRILL EQUIPMENT: Buggy

WATER LEVEL DATA:

TIME (MIN)	T.O.W. (FT)	T.O.	TIME
5	16.0'		1:39
10	14.9'		1:44
15	13.3'		1:49
20	12.0		1:54
24 HOURS			

FREE WATER DEPTH: ? ≈ 8-10.' ?

METHOD OF ADVANCE:
AUGER 0 TO 16'
WASH 16 TO 40.'
TIME BORING BEGAN: 1:14
TIME BORING END: 3:07

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	2.5	14"	STIFF	Dark Gray		CLAY	CA nods
2			C	2.5	10"	STIFF	Gray		"	" "
3	5		C	1.0	12"	STIFF	Tan & Gray	Silty	"	Silt Pkts, Gray Clay @ Top, Interbedded
4			C	.50	16"	SOFT	Tan	Clayey	Silt	Silt Seams, Broken, Silty Clay Iron mottled Interbedded.
5			C	1.0	18"	STIFF	Tan		Clay	Clayey Silt @ Top 6"
6	10		C	1.5	16"	STIFF	Tan/Gray		"	Sandy Silt Layer @ Top.
7			C	1.0	18"	STIFF	Tan & Gray		"	
8	15		C	1.0	16"	STIFF	Gray & Tan		"	
9			C	2.25	8"	STIFF	Gray & Tan		"	Calc. nods
10			C	1.5	14"	STIFF	Tan & Gray	Silty	"	" " " , Silt & Sand Pockets
11	20		C	.00	14"	—	Tan	Silty	Sand	
12	25	X	J	6/6/10		M/Dense	Tan		SA	
13	30	X	J	8/16/15		M/Dense	Tan		SA	
14	35	X	J	9/15/14		M/Dc	Tan		"	

FIELD BORING LOG

PROJECT NO: 03-858-43

PROJECT NAME: Corp. of Eng. Freeport

CLIENT: C.O.E.

DRILL CONTRACTOR: Patino

BORING NO: 06-37

DATE: 11-10-05

TECHNICIAN: Mike

DRILL EQUIPMENT: Buggy

WATER LEVEL DATA:

TIME (MIN)	T.O.W. (FT)	T.O.	TIME
5			
10			
15			
E.O.D.			
24 HOURS			

FREE WATER DEPTH:

METHOD OF ADVANCE:

AUGER ____ TO ____

WASH ____ TO ____

TIME BORING BEGAN:

TIME BORING END: 3:07

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
15 40'	X	J	22/40/50 for 3"		V/Dense	Tan		Sand	
									TD=40.'
									*note unable to Determine Source of H2O But Starting making H2O when Reaching 16" But Had To Be in upper 8.' Area