FIELD BORING LOG

PROJECT NO: 03-859-004
PROJECT NAME: Peggy Lake
CLIENT: Corps of Engineers
DRILL CONTRACTOR: Triangle Res.

BORING NO: 04-99
DATE: 2-21-04
TECHNICIAN: Gary S.
DRILL EQUIPMENT: Buggy

WATER LEVEL DATA:

TIME (MIN)	T.O.W. (FT)	T.O.	TIME
5	13.0	13.3	11:42
10	13.0	13.3	11:47
15	12.8	13.3	11:52
E.O.D.			
24 HOURS			

FREE WATER DEPTH: 14'
METHOD OF ADVANCE:
AUGER 0 TO 16'
WASH 16' TO 40
TIME BORING BEGAN: 11:13
TIME BORING END: 3:19

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	
		C	1.0 2.25	12"	Fi - St vst	or		CL	Fill	11:14
		C	3.0 3.5	9½	vst vst	or/Rd		CL	Fill	11:16
5		C	3.5 4.5	12"	vst vst+H	or/Rd Gr		CL	Fill	11:20
		C	3.0 4.5	11"	vst vst+H	Rd/or		CL	Fill	11:24
		C	3.25	12"	vst	Rd/Gr		CL	Fill	11:27
10		C	2.0	9½	vst	Gr/Rd		CL	Fill	11:30
		C	1.5 .75	12"	St Fi	Rd/or/Gr		CL	Fill	11:34
									small sand layer	
15		C	.25	11"	vso	Dgr/Dl		CL	~~Natural~~ ?	11:37
		C	.25	12"	vso	Dgr/B		CL	sand seam	1:45
	X	J	4/6/6		MDE	Gr		Sa		1:49
20		C	.25	10"	vso	or/Gr		CL	~~Fill ?~~	1:58
	X	J	2/3/2		So	Gr		Sa	w/or Clay Fill?	2:05
25		C	.25	10½	vso	Ta Gr	Sa	Sk CL		2:14
		C	.25	12"	vso	Gr	Sa	CL		2:23
		C	No Recovery			w/ shelby tube or split spoon				2:31
30		C	.25	12"	vso	Gr	Sa	CL		2:43
		C	.5	12"	So	Gr	Sa	CL		2:49
35										

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METHOD OF ADVANCE:
AUGER 0 TO 16'
WASH 16' TO 40'

TIME BORING BEGAN: 11:13

TIME BORING END: 3:19

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
35		C	.25	12"	vso	Gr	Sa	CL	2:55
		C	.25	10"	vso	Gr	Sa	CL	3:07
40		C	.5	12"	so	Gr	Sa	CL	3:19
					TD @ 40'				