FIELD BORING LOG

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

BORING NO: 04-110
DATE: 2-25-04
TECHNICIAN: Gary S.
DRILL EQUIPMENT: Buggy

WATER LEVEL DATA:

TIME (MIN)	T.O.W. (FT)	T.O.	TIME
5	1.8	1.9	8:24
10			
15			
E.O.D.			
24 HOURS			

FREE WATER DEPTH: wet @ 2'-4'
METHOD OF ADVANCE:
AUGER 0 TO 4'
WASH 4' TO 20'
TIME BORING BEGAN: 8:10
TIME BORING END: 9:14

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
	X	J	2/4/7		MDE	Tn/Dgr		Sa	Fill 8:14
	X	J	4/6/8		MDE	Tn/Gr		Sa	Fill, wet 8:19
5	X	J	4/6/5		MDE	Gr		Sa	Fill, w/shell 8:34
	X	J	0/18"		VLO	Gr/Tn	Sa	CL	Fill, Fell 18" by weight of hammer 8:40
		C	0/18"		VLO	Gr/Dgr	Sa	CL	8:46 Fill No recovery w/shelby tube, tried to hammer split spoon, split spoon fell 18" by weight of hammer but good recovery
10	X	J	4/6/6		MDE	Gr/Dgr		Sa	w/Clay layer 8:51
	X	J	2/3/2		LO	Gr		Sa	Fill 8:57
15	X	J	0/18"		VLO	Gr/Dgr		CL	Fill 9:03
		C	0/18"		VLO	Gr/Dgr		CL	Fill, 9:09, No recovery in shelby tube, tried to hammer split spoon, split spoon fell 18" by weight of hammer
20		C	-25	12"	VSO	Dgr/Bl		CL	Fill 9:14
					TD @ 20'				Note: set casing @ 3½', sample 2-4' was wet. Took water reading & sand & water came up into casing