FIELD BORING LOG

PROJECT NO: 03-

PROJECT NAME: Taylors Lake Saltwater Barrier

CLIENT:

DRILL CONTRACTOR: Triangle Resources

BORING NO: 04-002

DATE: 11-21-03

TECHNICIAN: Mike

DRILL EQUIPMENT: Barge Drill

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 0 TO 70'

TIME BORING BEGAN: 9:15

TIME BORING END:

Mud Line @ 16.3' @ 9:08

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	.35	18"	V/SOFT	Br	Si/SA	CL	Si, SA Interbeds + PKTS, Broken
2			C	.30	18"	V/SOFT	"	"	"	" " " " " " " " " "
3	5		C	1.25	18"	Firm	"	"	"	" " " " " " " " " " V/SOFT Layer
4			C	1.25	18"	Firm	"	"	"	" " " " " " " " " "
5			C	1.25	18"	Firm	B/G	"	"	" " " " " " " " Gray CH @ Bottom
6	10		C	1.25	18"	Firm	G		CH	Si Partings
7			C	1.0	18"	Firm	G		"	SOFT PKTS + SCAM
8	15		C	1.0	20"	Firm	G		"	
9			C	.75	20	Firm	G		"	
10	20		C	.75	20	Firm	G		"	
11			C	.75	20	Firm	G		"	
12			C	.75	20	Firm	G		"	
13	25		C	1.0	20	Firm	G		"	Si PKTS + Slight Jly Si Jy
14			C	1.0	20	Firm	G		"	" " " " " "
15	30		C	1.25	20	Firm	G		"	SLS
16			C	2.0	18	STIFF	G		"	
17			C	1.5	18"	Firm	G+B		"	" "
18	35		C	3.0	18"	VST	G+B		"	"

FIELD BORING LOG

PROJECT NO: 03-859-001
BORING NO: 04-002
PROJECT NAME: Taylor Lake Saltwater Barrier
DATE: 11-21-03
CLIENT:
TECHNICIAN: Mike
DRILL CONTRACTOR:
DRILL EQUIPMENT:

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 70.'
TIME BORING BEGAN:
TIME BORING END: 12:40

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
							Continued		From	Previous Page
19			C	2.25	16"	ST/FF	B&G		CL	w/sand, sandy CL Pkts
20			C	2.0	20"	ST/FF	G		CH	SLS
	40									
21			C	4.5+	18"	V/ST/H	G	Si	CL	Si Pkts, CH seams
22			C	1.75	20"	ST/FF	G, B&R		CH	SLS
23	45		C	2.0	18"	ST/FF	G&R		"	"
24			C	2.0	18"	ST/FF	G, R&B		"	"
25			C	2.25	18"	ST/FF	G&B		"	" (Mud Line @ 16.2' @ 11:39)
	50									
26			C	2.5	20"	ST/FF	B&G		"	"
27			C	3.25	18"	VST	G&T		"	w/CL w/sand @ Bottom 5", CA nods & Pkts + Shell
28	55		C	2.0	16"	ST/FF	G&T		CL	w/sand, CA nods & Pkts
29			C	2.25	11"	ST/FF	G&T		CH	CL w/sand Pkts & seams, CA nods & Shell
30			C	4.0	18"	VST	T&G		CL	w/sand, w/ Firm sandy clay Layer @ Top 10"
	60									
31			C	1.25	7"	Firm	G&T	SA	CL	SA Pkts
32			C	4.25	11	VST	LTG	"	"	" "
33	65		C	3.25	9"	VST	T&G	"	"	" "
34			C	3.0	16"	VST	G&B		CL	w/sand, SA Pkts, seams To Layer
35			C	1.75	16"	ST/FF	G		"	" " " " " " "
	70									