FIELD BORING LOG

PROJECT NO: 03-859-001 Del. order 001
BORING NO: 04-003
PROJECT NAME: Taylors Bayou Saltwater Barrier
DATE: 11-20-03
CLIENT:
TECHNICIAN: Mike
DRILL CONTRACTOR: Triangle Resources
DRILL EQUIPMENT: Barge

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: 1008
TIME BORING END: 3:05
mud Line @ 11.0' @ 11:05 on This Date

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
							NO RECOVERY			
1			C	.10	18"	V/SOFT	G/G&T	SA	CL	SA SEAM, CL w/SA LAYERS & PKTS
2	5		C		13		G&T		SA	2" CH Layer of V/SOFT CH
3			J	2/2/2		V/LOOSE	T&G	Si	CL	w/sand @ Top 6", SA Partings & Seam w/ Very Soft Clay Layers
4			C	.75	14"	Firm	T	"	"	SA, Si Interbedds,
5	10		C	1.25	16	Firm	T	"	"	" " " " " " " " " " " " ", Broken
6			C	1.25	16"	Firm	T	"	"	" " " " " " ", Si&SA PKTS Broken
7	15		C	1.25	18"	Firm	T	"	"	Si & SA Partings & PKTS
8			C	1.25 (~~1.25~~)	20"	Firm	T	"	"	Si Partings
9			C	.75	18"	Firm	G		CH	
10	20		C	.75	20"	Firm	G		"	In Bag Due To Swelling
11			C	.75	20"	Firm	G		"	
12	25		C	.75	20"	Firm	G		"	
13			C	.75	20"	Firm	G		"	
14	30		C	.75	20"	Firm	G		"	
15			C	.75	20"	Firm	G		"	
16			C	.75	20"	Firm	G	Si	CH	
17	35		C	1.25	20"	Firm	G		CH	Broken, SOFT on Top & Firm on Bottom

FIELD BORING LOG

PROJECT NO: 03-859-001 Del. order #001
BORING NO: 04-003
PROJECT NAME: Taylors Bayou Saltwater Barrier
DATE: 11-20-03
CLIENT:
TECHNICIAN: Mike A
DRILL CONTRACTOR: Triangle Resources
DRILL EQUIPMENT: Barge Mounted 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:
TIME BORING END: 3:05

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
							Previous Page Continued			
18			C	2.0	18"	ST.FF	G		CH	Si CL + Si PKTS
19	40		C	2.0	20"	ST.FF	G+B		"	CA nods + PKT
20			C	2.0	20"	ST.FF	G+B	Si	CL	Si PKTS + CH Layer
21			C	3.0	20"	VST	B&G	"	"	SA CL Seam, SA PKT + CH Layer w/ SLS
22	45		C	2.5	20"	ST.FF	B&G		CH	SLS, Si PKTS
23			C	1.75	20"	ST.FF	G+B		"	" , " " , Si CL PKTS
24	50		C	2.25	20"	ST.FF	B&G		"	" , " " ,
25			C	1.75	20"	ST.FF	G+B		"	" ,
26			C	2.25	20"	ST.FF	G+B		"	"
27	55		C	2.25	20"	ST.FF	G+B		"	"
28			C	2.5	20"	ST.FF	G+B		"	"
29	60		C	2.75	20"	ST.FF	G+B		"	" , CA nods + PKTS, Course Gray 4" SA Seam was in Sample w/ Shell.
30			C	1.5	20"	Firm	G+B		"	" , " " " , Course Gry SA Seam
31			C	2.0	14"	ST.FF	G		CL	w/ sand, Course Gry SA Seam + PKTS
32	65		J	6/12/12		M/DE	G	CL	SA	
33			J	9/12/17		VST	G+T	SA	CL	Shell + SA Layers
34	70		C	4.5T	9"	VST/H	G+T	"	"	Disturbed Due To Shell