U.S. ARMY CORPS OF ENGINEERS

BORING NO. 03-76 DATE: BEGIN 6-20-03 PAGE 1 12
JOB NO. 1140127296 COMPLETE 6-20-03 Thin Walled Tube
PROJECT Sims Bayou channel Rectification, Reach 7 ■ 3" □ 6"
LOCATION N=667,015.434 E=3,136,726.508
ELEVATION OF HOLE
MANUFACTURER'S DESIGNATION OF DRILL RIG Failing 36
GROUNDWATER: DEPTH 17'4" ft., ELEV. ____ ft., at end of Drilling
WEATHER SUNNY & HOT
DRILLER Dempsey Gearen LOGGER John A. Gentry

DEPTH, FEET	SAMPLE	SAMPLE NO.	PEN./TORVANE SPT.-BLOW COUNT	COLOR	MATERIAL TYPE	CONSISTENCY	SECONDARY CONSTITUENTS	STRUCTURAL FEATURES AND COMMENTS
0		1	4.5+	REDDISH BROWN & GRAY	CLAY	HARD		SLKS-w/ROOTS (FILL 0-5') -w/Calc & Fer Nods
		2	4.5+	REDDISH BROWN & GRAY	CLAY	HARD		SLKS -w/ Calc & Fer Nods
5		3	4.5+	REDDISH BROWN & GRAY	CLAY	HARD		SLKS -w/ROOTS @ 5' & SAND ON BOTTOM
		4	3.25	GRAY & YELLOW	CLAY	V.STIFF		SLKS -w/SAND SMS
		5	3.00	GRAY & YELLOW	CLAY	V.STIFF		SLKS
10		6	3.00	REDDISH BROWN	CLAY	V.STIFF		SLKS - w/Calc Nods
		7	3.75	REDDISH BROWN	CLAY	V.STIFF		SLKS-w/Silt SMS, Calc & Fer. Nods
15	X	8	4 6 5	BROWN	SILT	M. DENSE		ENCOUNTER WATER @ 17'4" 5 MIN RDG 17'2", 10 min cave 17' SET UP WET ROTARY @ 18'
		9	2.50	BROWN & GRAY	CLAY		SILT	-w/SILT SMS & Calc Nods → SILT → SILT CLAY → SILT
20	X	10	4 5 7	BROWN	SILT	M. DENSE	SAND	
25	X	11	4 4 6	BROWN	SILT	M. DENSE	SAND	
30	X	12	7 10 17	BROWN	SAND	M. DENSE	SILT	
35								

GEOTEST ENGINEERING, INC.

U.S. ARMY CORPS OF ENGINEERS

BORING NO. 03-76 DATE: BEGIN 6-20-03 PAGE 2/2
JOB NO. 1140127296 COMPLETE 6-20-03 Thin Walled Tube
PROJECT Sims Bayou channel Rectification, Reach 7 ■ 3" □ 6"
LOCATION N=6667015.434 E=3136726.508
ELEVATION OF HOLE
MANUFACTURER'S DESIGNATION OF DRILL RIG Failing 36
GROUNDWATER: DEPTH 17'4" ft., ELEV. ____ ft., at end of Drilling
WEATHER SUNNY & HOT
DRILLER Dempsey Gearen LOGGER John A. Gentry

DEPTH, FEET	SAMPLE	SAMPLE NO.	PEN./TORVANE / SPT.-BLOW COUNT	COLOR	MATERIAL TYPE	CONSIS-TENCY	SECONDARY CONSTITUENTS	STRUCTURAL FEATURES AND COMMENTS
35	X	13	11 17 18	GRAY & SAND	SAND	DENSE		-w/ Pee GRAVEL
40	X	14	9 16 20	GRAY & BROWN	SAND	DENSE	SILT	
45	X	15	9 17 9	GRAY & BROWN	SAND	DENSE	SILT	
50	X	16	12 20 23	GRAY & BROWN	SAND	DENSE	SILT	
	X	17	6 17 22	GRAY & BROWN	SAND	DENSE		
55							Drilling Fluid AFTER DRILLING at 2'-8"	
							Hole OPEN TO 55'	
60								
65								
70								

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