U.S. ARMY CORPS OF ENGINEERS

BORING NO. 03-81 DATE: BEGIN 6-13-03 PAGE 1 12
JOB NO. 1140127296 COMPLETE 6-13-03 Thin Walled Tube
PROJECT Sims Bayou channel Rectification, Reach 7 ■ 3" □ 6"
LOCATION N=669126.893 E=3141116.426
ELEVATION OF HOLE
MANUFACTURER'S DESIGNATION OF DRILL RIG Failing 36
GROUNDWATER: DEPTH 30 ft., ELEV. ____ ft., at end of Drilling
WEATHER PARTLY CLOUDY
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	2.50	GRAY & REDDISH BROWN	CLAY	V. STIFF		w/ROOTS & Calc Nods (FILL 0'-4')
		2	2.00	GRAY & REDDISH BROWN	CLAY	V. STIFF		w/ ROOTS
5		3	1.75	DARK GRAY	CLAY	STIFF		
		4	1.75	GRAY	CLAY	STIFF		SLKS
		5	2.00	GRAY & YELLOW	CLAY	V. STIFF		SLKS - w/ Calc & Fer. Nods
10		6	2.25	GRAY & YELLOWISH BROWN	CLAY	V. STIFF		SLKS, w/ Calc & Fer Nods
		7	3.50	REDDISH BROWN & GRAY	CLAY	V. STIFF		SLKS - w/ Calc & Fer Nods
15		8	1.25	REDDISH BROWN & GRAY	CLAY	STIFF		SLKS -
		9	2.25	REDDISH BROWN & GRAY	CLAY	V. STIFF		SLKS, w/ Calc Nods & Fer. STAINS
		10	2.50	REDDISH BROWN & GRAY	CLAY	V. STIFF		SLKS, - w/ Calc & Fer Nods
20		11	3.00	REDDISH BROWN & GRAY	CLAY	V. STIFF		SLKS
		12	3.00	REDDISH BROWN	CLAY	V. STIFF		SLKS
25		13	3.00	REDDISH BROWN	CLAY	V. STIFF		SLKS
		14	3.00	REDDISH BROWN	CLAY	V. STIFF		SLKS - w/ Calc Nods
		15	3.50	REDDISH BROWN	CLAY	V. STIFF		SLKS *ENCO. UNDERWATER @ 30' 5 MIN. RDG. 30"
30	X	16	6 10 19	BROWN	SILT	M. DENSE	SAND	SET UP WET ROTARY @ 3 SET 4ft of 6" DIA. STEEL CASING
35								

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35	X	17	30 50/3" 50/2"	BROWN	SILT	V. DENSE	SAND	
40	X	18	10 18 22	BROWN	SAND	DENSE	SILT	
45	X	19	5 8 10	BROWN	SAND	M. DENSE	SILT	
50	X	20	2 3 3	BROWN	CLAY	M. STIFF		W/SILT SMS SILT ON TOP 50
		21	2.25	BROWN	CLAY	V. STIFF		SLKS
		22	2.75	BROWN	CLAY	V. STIFF		SLKS
55		23	2.50	BROWN & GRAY	CLAY	V. STIFF		SLKS
		24	2.25	BROWN & GRAY	CLAY	V. STIFF		SLKS
		25	2.25	BROWN & GRAY	CLAY	V. STIFF		SLKS
60								Drilling Fluid level at ground surface Hole open to 60' after completion.
65								
70								

GEOTEST ENGINEERING, INC.