

U.S. ARMY CORPS OF ENGINEERS

DEPTH, FEET		SAMPLE NO.	PEN./TORVANE	SPT.-BLOW COUNT	BORING NO. <u>E1A-01</u> DATE: BEGIN <u>10-18-02</u> PAGE <u>111</u> JOB NO. <u>1140127279</u> COMPLETE <u>10-18-02</u> Thin Walled Tube PROJECT <u>Lost Lake Placement Area</u> ☒ 3" ☐ 6" LOCATION <u>X=3,243,648.782, Y=727,198.629</u> ELEVATION OF HOLE _____ MANUFACTURER'S DESIGNATION OF DRILL RIG <u>CF-1000, Marsh Buggy</u> GROUNDWATER: DEPTH <u>20</u> ft., ELEV. _____ ft., at end of Drilling WEATHER <u>PARTLY CLOUDY</u> DRILLER <u>Dempsey Locarens</u> LOGGER <u>John A. Gentry</u>				
					COLOR	MATERIAL TYPE	CONSISTENCY	SECONDARY CONSTITUENTS	STRUCTURAL FEATURES AND COMMENTS
0		1	1.75		REDDISH BROWN + GRAY	CLAY	STIFF		
		2	1.25		REDDISH BROWN + GRAY	CLAY	STIFF		
5		3	1.00		REDDISH BROWN + GRAY	CLAY	STIFF		
		4	0.50		REDDISH BROWN + GRAY	CLAY	M. STIFF		
		5	0.50		REDDISH BROWN + GRAY	CLAY	M. STIFF		-w/ Calc Nods + SAND SMS
10		6	1.00		REDDISH BROWN + GRAY	CLAY	STIFF		-w/ SILT SMS
		7	0.75		REDDISH BROWN + GRAY	CLAY	M. STIFF		
15		8	0.50		REDDISH BROWN + GRAY	CLAY	M. STIFF		-w/ SAND SMS
		9	2.50		GRAY + BROWN	CLAY	STIFF		
		10	0.75		GRAY + REDDISH BROWN	CLAY	M. STIFF		
20		11			Gray + Brown	Silt	M. Dense	Sand	
		12	4.87		Gray + Brown	Silt	M. Dense	Sand	
25		13	5.98		Gray	Silt	M. Dense	Sand	
		14	7.12		Gray + Brown	Silt	M. Dense	Sand	
		15	0.00		DK. Gray	Clay	V. Soft		* DARK GRAY CLAY w/ 28
30		16	0.00		DK. Gray	Clay	V. Soft		-w/ Hydrocarbon odor
		17	0.00		DK. Gray	Clay	V. Soft		