

36.3 - 37.1

BORING LOG
FIELD DATA

Project HOUSTON SHIP CHANNEL Location STA 125+00 400' LEFT & Date 5-22-72
Drill Rig ARCO SSO HD Inspector MINOR Operator SMITH Surface elev TIDE +2.0
Levee District GALVESTON Job No. _____ Boring No. 72-32

SAMPLE NUMBER	DATE TAKEN	STRATUM		DRIVE		SAMPLE		TYPE OF SAMPLER	CONTAINER	POCKET PENETROMETER VALUE	CLASSIFICATION AND REMARKS
		FROM	TO	FROM	TO	FROM	TO				
		0.0	12.5								WATER
1		12.5	15.0	12.5	15.0	12.5	15.0	3" SHELBY TUBE	JAR		SHELL DETRITUS, WITH SOME SAND AND CLAY BALLS
2		15.0		15.0	17.0	15.0	17.0	3" SHELBY TUBE	JAR		SHELL DETRITUS, WITH CLAY BINDER
				17.0	20.0						WASHED
3			20.5	20.0	22.0	20.0	21.5	3" SHELBY TUBE	TUBE		DARK GRAY SANDY SILTY CLAY, WITH SHELL
											SOFT
		20.5		22.0	25.0						WASHED
4			23.5	25.0	27.0	25.0	27.0	3" SHELBY TUBE	TUBE		DARK GRAY SILTY, SLIGHTLY SANDY
											CLAY, WITH FEW SHELL FRAGMENTS
											VERY SOFT
		23.5	27.5	27.0	30.0						WASHED
* 5		27.5				30.0	32.0	3" SHELBY TUBE	"L" TUBE	2.00	GRAY BROWN MOTTLED CLAY, VERY
											STIFF. (BEAUMONT)
			33.0	32.0	35.0						WASHED
6		33.0		35.0	37.5	36.3	37.5	3" SHELBY TUBE	CONT	1.50	GRAY-GREEN CLAY, WITH FERRUGINOUS
											NODULES, STIFF
				37.5	40.0						WASHED

BORING LOG
FIELD DATA

Project HOUSTON SHIP CHANNEL Location STA 125+00 400' LEFT Q Date 5-22-72
Drill Rig ARCO 550 HD Inspector MILOR Operator SMITH Surface elev. TOE +2.0
Levee District GALVESTON Job No. _____ Boring No. 72-32

SAMPLE NUMBER	DATE TAKEN	STRATUM		DRIVE		SAMPLE		TYPE OF SAMPLER	CONTAINER	POCKET PENETROMETER VALUE	CLASSIFICATION AND REMARKS
		FROM	TO	FROM	TO	FROM	TO				
7	5-22-72			40.0	42.5	41.3	42.5	3" SHELBY TUBE	CONT	1.75	
			42.5	42.5	45.0						WASHED
8	5-22-72	42.5		45.0	47.5	46.3	47.5	3" SHELBY TUBE		1.50	GRAY TAD SILT WITH CLAY LAYERS STIFF
				47.5	50.0						WASHED
9	5-22-72			50.0	52.5	51.3	52.5	3" SHELBY TUBE	CONT	2.00	
				52.5	55.0						WASHED
10	5-22-72			55.0	57.5	56.3	57.5	3" SHELBY TUBE	CONT	2.25	BECOMING MORE CLAYEY
			58.5	57.5	60.0						WASHED
11	5-22-72	58.5		60.0	62.5	61.3	62.5	3" SHELBY TUBE	CONT	2.75	GRAY BROWN SILTY CLAY WITH
											FERRUGINOUS NODULES
											BOTTOMED AT 62.5
											COMPLETED 1345
											NO/WATER TABLE/AT _____
											WEIGHT OF HAMMER <u>140#</u>
											DROP DISTANCE <u>30"</u>