

BORING LOG FIELD DATA

Project HOUSTON SHIP CHANNEL Location STA 20+000 400' LEFT C Date 1 JUNE 1972
 Drill Rig ARCO 550 HD Inspector MINOR Operator SMITH Surface elev TIDE +25
 Levee District GALVESTON Job No. _____ Boring No. 72-98

SAMPLE NUMBER	DATE TAKEN 1972	STRATUM		DRIVE		SAMPLE		TYPE OF SAMPLER	CONTAINER	POCKET PENETROMETER VALUE	CLASSIFICATION AND REMARKS
		FROM	TO	FROM	TO	FROM	TO				
		0.0	3.4								WATER
1	1 JUNE	3.4		3.4	4.9	3.4	4.9	SPLIT SPOON	JAR		GRAY SAND IMPREGNATED PETROLEUM WASTE WEIGHT 1 ROD AND SPOON PENETRATED TO 4.9
				4.9	5.5						WASHED
2	1 JUNE			5.5	6.0	5.5	7.5	SPLIT SPOON	JAR		SEAT SPOON 3 BLOWS 0 BLOWS NOT REQUIRED FOR RETENTION
				6.0	6.5						WASHED
				6.5	7.0						
				7.0	7.5						
				7.5	10.0						
			11.0								
3	1 JUNE	11.0		10.0	12.5	11.3	12.5	3" SHELBY TUBE	CANT	0.00	GRAY SAND WITH SHELL.
			14.0	12.5	15.0						WASHED
4	1 JUNE	14.0		15.0	17.0	15.0	17.0	SPLIT SPOON	JAR		GRAY LAYERED SAND AND CLAY WITH FEW SHELLS. VERY SOFT. WEIGHT HAMMER AND ROD PENETRATED TO 17.0 PENETRATION BRAKED

BORING LOG **FIELD DATA**

Project HOUSTON SHIP CHANNEL Location STA 20+000 400' LEFT C Date 1 JUNE 1972
 Drill Rig ARLO 550 HD Inspector MINOR Operator SMITH Surface elev TIDE +2.5
 Levee District GALVESTON Job No. 72-98 Boring No. 72-98

SAMPLE NUMBER	DATE TAKEN 1972	STRATUM		DRIVE		SAMPLE		TYPE OF SAMPLER	CONTAINER	POCKET PENETROMETER VALUE	CLASSIFICATION AND REMARKS
		FROM	TO	FROM	TO	FROM	TO				
				17.0	18.0						WASHED
5	1 JUNE			18.0	20.5	19.3	20.5	3" SHELBY TUBE	CONT	0.00	WEIGHT KELLY, 1 ROD TUBE PENETRATED TO 20.5
				20.5	23.5						WASHED
6	1 JUNE			23.5	25.0	24.3	25.0	3" SHELBY TUBE	CONT	0.00	PRESSURE REQUIRED FOR PENETRATION
				25.0	28.0						WASHED
7	1 JUNE			28.0	30.5	29.3	30.5	3" SHELBY TUBE	CONT	0.25	WITH ROOTS, BECOMING MORE CLAYEY
				30.5	33.0						WASHED
8	1 JUNE		36.0	33.0	37.0	34.1	35.3		TUBE		CLAY PARTS DECREASING
9	1 JUNE	36.0		37.0	39.5	38.3	39.5	3" SHELBY TUBE	CONT	4.00	GRAY-TAN MOTTLED SANDY CLAY, VERY STIFF (BEAUMONT CLAY)
				39.5	40.0						WASHED
10	1 JUNE			40.0	42.5	41.3	42.5	3" SHELBY TUBE	CONT	4.00	WITH FERRUGINOUS NODULES
				42.5	45.0						WASHED
11	1 JUNE			45.0	47.5	46.3	47.5	3" SHELBY TUBE	CONT	375	
				47.5	50.0						WASHED

BORING LOG
FIELD DATA

Project HOUSTON SHIP CHANNEL Location STA 20+000, 400' LEFT C Date 6-1-72
Drill Rig ARCO 550HD Inspector MINOR Operator SMITH Surface elev TIDE + 2.5'
Levee District GALVESTON Job No. _____ Boring No. 72-98

[illegible]

12 July 71

PROJECT: HOUSTON SHIP CHANNEL

LOCATION:

GDLR NO 1401

BORING NO. 72-98

TEST DATA SUMMARY

DATE COMPLETED 1 June 1972

[illegible]

CONSISTENCY - COHESIVE SOILS						CONSISTENCY - COHESIONLESS SOILS				
VS	S	M	ST	VST	H	VL	L	M	D	VD
Very Soft	Soft	Medium	Stiff	Very Stiff	Hard	Very Loose	Loose	Medium	Dense	Very Dense

(1) Tons/Sq.Ft. Unconfined Compressive Strength
(2) Split Barrel Sampler
(3) Acc. Wt. Rtd. $\div$ Init. Wt. $\times 100 = \% \text{ Rtd.}$

BORING NO. 72-98

Bottomed at 62.5' Water at +3.4 Tide Reading +2.5

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