

BORING LOG **FIELD DATA**

Project HOUSTON SNIP CHANNEL Location STATION 15+000 400 LEFT Date 31 MAY 1972
 Drill Rig ARCO 550 HD Inspector LANGFORD Operator ECK Surface elev TIDE +2.5
 Levee District GALVESTON Job No. 45100-1114-501.04 Boring No. 72-97

SAMPLE NUMBER	DATE TAKEN	STRATUM		DRIVE		SAMPLE		TYPE OF SAMPLER	CONTAINER	POCKET PENETROMETER VALUE	CLASSIFICATION AND REMARKS
		FROM	TO	FROM	TO	FROM	TO				
	31 MAY	0.0	18.3								
1		18.3	24.0	18.3	25.0	18.3	24.0	3" SHELBY TUBE	JAR	0.0	PETROLEUM WASTE
2		24.0				24.0	25.0		TUBE	0.0	GRAY SANDY CLAY, VERY SOFT.
				25.0	28.0			FISHTAIL			WASHED
3				28.0	30.0	28.8	30.0	3" SHELBY TUBE	TUBE	0.0	WITH SHELL
				30.0	33.0			FISHTAIL			WASHED
4				33.0	35.0	33.8	35.0	3" SHELBY TUBE	TUBE	0.0	
				35.0	37.5						WASHED
5	1 JUNE			37.5	40.0	38.8	40.0	3" SHELBY TUBE	TUBE	0.00	
			44.0	40.0	48.0						WASHED AFTER MISSING 40.0-42.5
6	1 JUNE	44.0		48.0	50.5	49.3	50.5	3" SHELBY TUBE	TUBE	0.00	GRAY CLAYEY SILTY SAND, VERY SOFT
				50.5	52.0						WASHED
7	1 JUNE			52.0	55.0	52.0	54.5	3" SHELBY TUBE	JAR		LESS CLAY
8	1 JUNE			55.0	55.5	55.0		SPLIT SPOON	JAR		SEAT SPOON
				55.5	56.0						3 BLOWS
				56.0	56.5						3 BLOWS
				56.5	57.0		57.0				RETAIN SAMPLE

BORING LOG **FIELD DATA**

Project HOUSTON SHIP CHANNEL Location STA 15+000 400 LEFT C Date 1 JUNE 1972
 Drill Rig ARCO 550 HD Inspector MINOR Operator SMITH Surface elev TIDE + 2.5
 Levee District GALVESTON Job No. _____ Boring No. 72-97

SAMPLE NUMBER	DATE TAKEN 1972	STRATUM		DRIVE		SAMPLE		TYPE OF SAMPLER	CONTAINER	POCKET PENETROMETER VALUE	CLASSIFICATION AND REMARKS
		FROM	TO	FROM	TO	FROM	TO				
				57.0	61.0						WASHED
9	1 JUNE			61.0	61.5	61.0	62.0		JAR		SEAT SPOON WITH SMALL GRAVEL
				61.5	62.0						4 BLOWS
10	"	62		62.0	62.5	62.0	63.0		JAR		GRAY-TAN SANDY CLAY, STIFF. 3 BLOWS
				62.5	63.0						RETAIN SAMPLE
DRIVE SAMPLER 2" x 1 3/8" x 24"											
								BOTTOMED AT 63.0			
								COMPLETED 0915			NO/WATER TABLE/AT _____
											WEIGHT OF HAMMER <u>140#</u>
											DROP DISTANCE <u>30"</u>
PROBABLY NEAR NORTHERN LIMITS OF CUT MADE FOR BAYTOWN TUNNEL											

PROJECT: HOUSTON SHIP CHANNEL

BORING NO. 72-97

TEST DATA SUMMARY

LOCATION:

DATE COMPLETED 1 June 1972

[illegible]

KEY:	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. Rtn'd ÷ Init. Wt. x 100 = % Rtn'd.

BORING NO. 72-97.

Bottomed at 63.0'. Water at Tide Reading +2.5

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