

BORING LOG **FIELD DATA**

Project HOUSTON SHIP CHANNEL Location STATION 50+000 400' RIGHT Date 2 JUNE 1972
 Drill Rig ARC 550 HD Inspector LANGFORD Operator ECK Surface elev Tide +2.9 1500 HOURS
 Levee District GALVESTON Job No. _____ Boring No. 72-109

SAMPLE NUMBER	DATE TAKEN	STRATUM		DRIVE		SAMPLE		TYPE OF SAMPLER	CONTAINER	POCKET PENETROMETER VALUE	CLASSIFICATION AND REMARKS
		FROM	TO	FROM	TO	FROM	TO				
	2 JUNE 1972	0.0	7.7								WATER DEPTH 1530 HOURS
1		7.7		7.7	11.0	9.8	11.0	3" SHELBY TUBE	TUBE	1.50	GRAY ORGANIC CLAY WITH SAND LENSSES, MEDIUM.
2				11.0	13.0	12.1	13.0		TUBE	0.0	VERY SOFT.
			16.0	13.0	15.0			FISHTAIL			WASHED
3		16.0		15.0	17.0	15.8	17.0	3" SHELBY TUBE	TUBE	2.25	GRAY, BROWN CLAY, VERY STIFF
				17.0	20.0			FISHTAIL			WASHED
4				20.0	22.0	20.8	22.0	3" SHELBY TUBE	TUBE	3.25	
				22.0	25.0			FISHTAIL			WASHED
5			27.0	25.0	27.0	25.8	27.0	3" SHELBY TUBE	TUBE	4.50	HARD, WITH CALCIUM
		27.0		27.0	30.0			FISHTAIL			RED, GRAY, CLAY, VERY STIFF.
6				30.0	32.0	30.8	32.0	3" SHELBY TUBE	TUBE	3.00	
				32.0	35.0			FISHTAIL			WASHED
7				35.0	37.0	35.9	37.0	3" SHELBY TUBE	TUBE	3.25	WITH SILT LAYER.
				37.0	40.0			FISHTAIL			WASHED
8				40.0	42.0	40.8	42.0	3" SHELBY TUBE	TUBE	3.25	
			45.0	42.0	45.0			FISHTAIL			WASHED

[illegible]

12 July 1971

PROJECT: HOUSTON SHIP CHANNEL

GDLR NO 1401

BORING NO. 72-104

LOCATION:

TEST DATA SUMMARY

DATE COMPLETED 2 June 1972

[illegible]

* Disturbed

KEY:	CONSISTENCY -- COESIVE SOILS							CONSISTENCY -- COESIONLESS 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. Retd. $\div$ Init. Wt. $\times 100 = \%$ Retd.

Bottomed at 62.0' Water at +7.7 Tide Reading +2.9

BORING NO. 72-104 :

Sheet 1 of sheets 1