

BORING LOG

Boring No. 3ST-401
 Levee District GALVESTON
 Job No. _____

FIELD DATA

Project SABINE-NECHES WATERWAY Location PORT ARTHUR TURNING BASINS-DREDGING
 Drill Rig #4 BARGE Inspector _____ Operator P.E. SMITH Surface Elev. +0.9 MLT
 Natural Ground Elev. _____

LABORATORY DATA

Date _____ Classified by _____

SAMPLE NUMBER	DATE TAKEN 1971	STRATUM		DRIVE		SAMPLE		TYPE OF SAMPLER	CONTAINER	POCKET PENETROMETER VALUE	CLASSIFICATION AND REMARKS	CLASSIFICATION	SYMBOL	NAT WC %	
		FROM	TO	FROM	TO	FROM	TO								
	11 MAR 71	0.4	32.5								WATER				
1	"	32.5	43.4	32.5	43.4	33.5	34.5	SHELBY TUBE	JAR	0.0	BLACK PETROLEUM WASTE. UN- ABLE TO RECOVER IN 2.0' RUNS. WEIGHT OF 4 DRILL RODS, 8" SHELBY TUBE AND KELLY PENETRATED TO 43.6				
2	"	43.4	46.0	43.4	46.4	43.8	45.0	"	TUBE	.50	GREY SANDY CLAY (CH) MEDIUM				
3	"	46.0		46.4	48.2	46.6	47.8	"	"	4.50	GRAY SANDY CLAY HARD				
4	"			48.0	49.5	48.6	49.4	"	"	3.50	V/STIFF				
5	"		51.4	49.5	51.4	49.8	50.9	"	"		V/STIFF				
TOTAL DEPTH = - 50.4 MLT															
WATER TABLE = + 0.9 MLT															
IMPACT HAMMER WEIGHT = 140#															
" " DROP = 30"															
SPLIT SPoon SIZE = 2" X 1 3/8" X 24"															

SWG Form 267
28 Jan 1965

PROJECT: Sabine - Neches Waterway
LOCATION: Gulf Refinery Turning Basin

TEST DATA SUMMARY

GDLR NO. 1362

BORING NO. 357-401

DATE DRILLED March 11, 1971

[illegible]

KEY:	CONSISTENCY -- COHESIVE SOILS							CONSISTENCY -- COHESIONLESS SOILS				
	VE	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) Tone/Sq.Ft. Unconfined Compressive Strength
(2) Split Barrel Sampler
(3) Acc. Wt. Rtn'd $\div$ Init. Wt. $\times$ 100 = % Rtn'd.

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