

Began drilling
 moved. moved to
 74-28 depth
 set up at 11.15
 set up at 12.15

Began drill
 at 1200
 moving to 74-29 at 1615

BORING LOG
FIELD DATA

30' TOWARD E FROM
 DESIGNATED LOCATION

Project LA GUINIA CHANNEL Location STA 26+00 Date 6-19-74
 Drill Rig ARCO SSO Inspector MINOR Operator A. C. ECK Surface elev 40' MLT
 Levee District GALVESTON Job No. 1472 Boring No. 74-28

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	43.0								WATER
1	19 JUNE	43.0	51.0	43.0	51.0	43.0	51.0	3" S.T	JAR	0.00	TUBE WITH 5 JOINTS STEM + KELLY ASSEMBLY FELL BY GRAVITY TO 51.0'
											DARK GRAY ORGANIC SILTY SANDY CLAY SOUPY PROBABLY RECENTLY DREDGED RESIDUE
2	"	51.0	52.0	51.0	52.0	51.0	52.0	3" ST	CONT	0.75	GREEN-BROWN BENTONITIC CLAY WITH BRAIN SANDY POCKETS WITH CALCAREOUS NODULES-MED
3	"	52.0	54.0	52.0	54.0	52.0	54.0	3" ST	CONT	0.00	GRAY-BROWN MOTTLED CLAY WITH BROWN SAND POCKETS AND BROWN SAND LAYERS TO OPTIMUM WITH CALCAREOUS NODULES CLAY PARTS MORE CONSISTENT THAN SANDY PARTS
4	"	54.0	55.0	54.0	56.0	54.0	55.0	3" ST	JAR	0.00	GRAY GREEN SAND WITH CALICHE LIKE

74-

1504

1505

1506

1507

Boring No. 74-28
 Levee District GALVESTON
 Job No. _____

LABORATORY DATA

Date _____ Classified by WPA

CLASSIFICATION	SYMBOL	NAT WC %
Gr clay w/ org	clt	LL
Gr & Br sandy clay w/ shell frags	cl	LL
Gr & Br silty sand w/ clay layers @ 53.1-53.2 + 53.55-53.6 cal nod layers (1/2") 53.3 + 53.8	SM	ML
Br & Gr silty sand w/ clay sediments w/ cal nodules	SM	Ben

PULL BULFONES AT 1320

Project _____ Location _____ Date _____
 Drill Rig _____ Inspector _____ Operator _____ Surface elev. _____
 Levee District _____ Job No. _____ Boring No. 74-25

74-

1508

LABORATORY DATA

Date _____ Classified by _____

1.25

LOCATION:

GDLR IN 1412 1472

BORING NO. 74-28

TEST DATA SUMMARY

DATE COMPLETED 19 June 1974

[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. Rnd. ÷ Init. Wt. x 100 = % Rnd.

BORING NO. 74-28

Bottomed at 56.0'

Water at

Tide Reading

Sheet 1 of sheets 1