

7-47A

OFFSETS ARE LOOKING UP TO BAYOU

BORING LOG FIELD DATA

Project HOUSTON SHIP CHANNEL Location STA 129+00 400' LEFT Date 5-22-72
Drill Rig ARCO SSO HD Inspector MINOR Operator SMITH Surface elev. TIDE +2.0
Levee District GALVESTON Job No. _____ Boring No. 72-31

SAMPLE NUMBER	DATE TAKEN	STRATUM		DRIVE		SAMPLE		TYPE OF SAMPLER	CONTAINER	POCKET PENETROMETER VALUE	CLASSIFICATION AND REMARKS
		FROM	TO	FROM	TO	FROM	TO				
	5-22-72	0.0	15.0								WATER
1	5-22-72	15.0	17.0	15.0	17.5	15.0	17.0	3" SHELBY TUBE	JAR		SHELL DETRITUS WITH SOME SAND
2	5-22-72	17.0				17.0	17.5	3" SHELBY TUBE	JAR		SHELL DETRITUS WITH CLAY BINDER
				17.5	20.0			3" SHELBY TUBE			NO SAMPLE - FAILED TO STAY IN TUBE
3	5-22-72		22.0	20.0	22.0	20.0	20.8	3" SHELBY TUBE	TUBE	0.00	
		22.0		22.0	25.0			3" SHELBY TUBE			WASHED - SAME AS BELOW
4	5-22-72			25.0	27.0	25.0	27.0	3" SHELBY TUBE	TUBE	0.00	GRAY SILTY SAND, WITH SHAL DETRITUS AND CLAY BINDER
			30.0	27.0	30.0			3" SHELBY TUBE			WASHED - SAME AS ABOVE
5	5-22-72	30.0		30.0	32.0	30.9	32.0	3" SHELBY TUBE	TUBE	0.00	GRAY CLAY, WITH SHAL DETRITUS. VERY SOFT
			34.5	32.0	35.0						WASHED
6		34.5		35.0	27.0	35.0	37.0	3" SHELBY TUBE	TUBE	1.25	GRAY-TAN MOTTLED CLAY. CALCAREOUS NODULES. STIFF. SLICKEN SIDED. BEAUMONT
				37.0	40.0						
7	5-22-72			40.0	42.0	40.0	42.0	3" SHELBY TUBE	TUBE	1.75	BECOMING DARK GRAY, WITH ORGANIC MATERIAL. STIFF

BORING LOG
FIELD DATA

Project HOUSTON SHIP CHANNEL

Location STA 129+00 4.00' L CHANNEL Date 5-22-72

Drill Rig ARCO 550 HD Inspector MINOR

Operator Smit

Surface elev TIDE + 2.0

Levee District GALVESTON

Job No.

Boring No. 72-31

[illegible]

PROJECT: HOUSTON SHIP CHANNEL

GDLR NO 1401

BORING NO. 72-31

LOCATION:

TEST DATA SUMMARY

DATE COMPLETED 22 May 1972

[illegible]

CONSISTENCY -- COHESIVE SOILS						CONSISTENCY -- NONCOHESIVE 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 ÷ Init. Wt. x 100 = % Rtd.

BORING NO. 72-31

Bottomed at 62.5'

Water at

Tide Reading +2.0

Sheet 1 of sheets 1