BORING LOG
FIELD DATA

TIDE: +2.5

Project Bolivar Peninsula=Habitat Research Development Site 3010+00,60' left centerline Date 24 July 1975
Location Project Job No. 1516
Drill Rig ARCO 550 Inspector Langford Operator Cannon Surface El Boring No. 75-153

SAMPLE NUMBER	DATE TAKEN	STRATUM FROM	STRATUM TO	DRIVE FROM	DRIVE TO	SAMPLE FROM	SAMPLE TO	TYPE OF SAMPLER	CONTAINER	POCKET PENETROMETER VALUE	CLASSIFICATION AND REMARKS
		0.0	18.5					Tape			water depth
1		18.5		18.5	22.0	18.5	21.5	3" ST	Jar		Gray fine sand with petroleum waste
2	25 Jul		24.5	22.0	24.5	22.5	24.5		Tube		with clay pockets
											Total depth: 24.5'

WES FORM JAN 74 819 EDITION OF NOV 1971 MAY BE USED

Sheet 1 of 1 Sheets

SWG Form 267
12 July 1971

GDLR NO 1516

PROJECT: Bolivar Peninsula

BORING NO. 75-153

TEST DATA SUMMARY

LOCATION: 3010+00

DATE COMPLETED 24 July 1975

FIELD NO.	Sample Depth, Feet From	Sample Depth, Feet To	CLASSIFICATION ELEVATION TOP BORING _____	SYMBOL	CONSISTENCY	POCKET (1) PENETROMETER	STAN. PENET. BLOWS/FT (2)	MOISTURE CONTENT %	DRY DENSITY p.c.f.	L.L.	P.L.	Lab Sample No.	BAR L.S.	SIEVE ANALYSIS PERCENT GRVL	SAND	FINES	INIT. WT.	ACC. WT. RTND. SIEVE NO. (3) NO. 4	NO. 10	NO. 40	NO. 200
	0.0	18.5	water																		
1J	18.5	21.5	Gray Silty Sand 18.5'-21.5'	SM				28				1442	1	0	78	22	50	0	0	0	39
2C	22.5	24.5	Gray Sandy Silt 21.5'-24.5'	ML	S	0.25		28	95			1443	2.5	0	48	52	50	0	0	0	24

KEY: CONSISTENCY — COHESIVE SOILS: VS Very Soft, S Soft, M Medium, ST Stiff, VST Very Stiff, H Hard. CONSISTENCY — COHESIONLESS SOILS: VL Very Loose, L Loose, M Medium, D Dense, VD Very Dense.

(1) Tons/Sq.Ft. Unconfined Compressive Strength
(2) Split Barrel Sampler
(3) Acc. Wt. Rtnd / Init. Wt. x 100 = % Rtnd.

BORING NO. 75-153

Bottomed at 24.5' Water at _____ Tide Reading +2.5

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