

1100

1140

BORING LOG

FIELD DATA

Project LA QUINTA CHANNEL Location 301451 LEFT C Date 9 July 1974

Drill Rig AR40550 Inspector LANGRISH Operator ECK Surface elev Topo 1000

Levee District GALVESTON Job No. 74-86

[illegible]

WES FORM NO. 819 PREVIOUS EDITION IS OBSOLETE
REV NOV 1971

Sheet 1 of 1 Sheets

Boring No. 74-86

Levee District GALVESTON

Job No. _____

LABORATORY DATA

Date _____ Classified by _____

[illegible]

[illegible]

Sheet 1 of 1 Sheets

[illegible]

LOCATION: 301+51, left centerline

BORING NO. 74-86

DATE COMPLETED 9 July 1974

TEST DATA SUMMARY

FIELD NO.	Sample Depth, Feet		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											
	From	To												PERCENT			INIT. WT.	ACC. WT. RTND. SIEVE NO. (3)							
														GRVL	SAND	FINES		NO. 4	NO. 10	NO. 40	NO. 200				
	0.0	43.8	WATER																						
1J	43.8	50.5	Gray Clay w/organic material 43.8'-50.5'	CH				187		83	50	1893		0	6	94	49	0	0	0	0	3			
2C	50.9	52.0	Gray & Brown Sandy Clay with 50.5'-54.5'		VST	2.50		23	106			1894		0	6	94	49	0	0	0	0	3			
3C	53.4	54.5	calcareous nodules		VST	3.25		26	99	58	17	1895		0	20	80	50	0	0	0	10				
4C	55.9	57.0	Gray & Brown Sandy Clay 54.5'-57'	CL	VST	3.00		24	100	91	15	1896		0	22	78	50	0	0	0	11				
		</																							

SPT:	CONSISTENCY -- COHESIVE SOILS						CONSISTENCY -- COHESIONLESS SOILS						(1) Tonn./sq. ft. Unconfined Compressive Strength (2) Split Barrel Sampler (3) Acc. Wet. Sand + Int. Wt. x 100 = % Sand.
	VS	S	M	ST	VS T	H	VL	L	M	D	VS		
	Very Soft	Soft	Medium	Stiff	Very Stiff	Hard	Very Loose	Loose	Medium	Dense	Very Dense		

BORING NO. 74-86