

ON LOCATION 18/5
FINISHED 20/10

Boring No. 74-45
Levee District GALVESTON
Job No. _____

Date _____ Classified by _____

[illegible]

SWG Form 267

12 July 1971

PROJECT: LA QUINTA CHANNELLOCATION: Station 160+00GDLR NO. 1472BORING NO. 74-45

TEST DATA SUMMARY

DATE COMPLETED 26 June 1974

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	44.5	WATER																						
1J	46.0	48.0	Brown Silty Sand w/calcareous nodules 44.5'-51.5'	SM				24				1579	0	0	76	24	50	0	0	1	38				
2C	48.8	50.0	clay seams 46'-48'	ST	1/25			18	111			1580	2	2	58	40	50	1	3	4	30				
3C	51.2	52.0	Brown Sand 51.5'-57'	SP	ST	1/25		21	106			1581	0	0	96	4	50	0	0	0	48				
4J	52.0	54.0						23				1582													
5J	55.0	57.0						24				1583													
																			</						

KEY: CONSISTENCY — COHESIVE SOILS CONSISTENCY — COHESIONLESS SOILS

VS S M ST VST H VL L H 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. 74-45Bottomed at 57.0'

Water at

Tide Reading

+2.0

Sheet 1 of sheets 1