

ON LOCATION 15:15
FINISHED 16:30

Boring No. 74-34
Levee District _____
Job No. _____

Date 7/5/74 Classified by WJ

74-

∴ That

SWG Form 267

12 July 1971

PROJECT: LA QUINTA CHANNEL

LOCATION: Station 60+00

GDLR NO. 1472

BORING NO. 74-34

TEST DATA SUMMARY

DATE COMPLETED 21 June 1974

FIELD NO.	Sample Depth, Feet		CLASSIFICATION	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	45.0	WATER																				
1J	45.0	53.5	Gray Clay w/organic material 45'-53.5'	CH				85		66	23	1526		0	26	74	50	0	0	0			13
2C	54.5	55.5	Brown & Gray Silty Sand (clay layers 55.2'-55.5') 53.5'-55.8'	SRSM				20	105			1527	0	0	90	10	50	0	0	0			45
3C	55.8	57.0	Brown & Gray Clayey Silty Sand with 55.8'-57' calcareous nodules	SM-SC				22	102			1528	3	4	50	44	50	3	3	3			28

KEY: CONSISTENCY -- COHESIVE 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

CONSISTENCY -- COHESIONLESS SOILS

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

BORING NO. 74-34