

SWG Form 267

12 July 1971

PROJECT: LA QUINTA CHANNELLOCATION: 301+51GDLR NO 1472BORING NO. 74-85

TEST DATA SUMMARY

DATE COMPLETED 8 July 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	44.2	WATER																						
1J	44.2	48.0	Gray Sandy Clay	44.2'-52'	CH			111					1715												
2J	48.0	52.0						107			76	22	1716		0	20	80	50	0	0	0	10			
3J	52.0	54.0	Gray Silty Sand	52'-57.5'	SPSM M		15	24					1717												
4J	55.5	57.5			D		50	23					1718	0	0	92	8	50	0	0	0	46			

KEY: CONSISTENCY -- COHESIVE SOILS CONSISTENCY -- COHESIONLESS SOILS
 VS Very Soft S Soft M Medium ST Stiff VST Very Stiff H Hard 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 ÷ 2 RTND.

BORING NO. 74-85Bottomed at 57.5' Water at Tide Reading 1.7 at 1345 hrsSheet 1 of sheets 1