

SWG Form 267
12 July 1971

PROJECT: ECKERTS BAYOU
LOCATION: _____

GDLR NO 1636
BORING NO. 78-295A

TEST DATA SUMMARY

DATE COMPLETED _____

FIELD NO.	Sample Depth, Feet		CLASSIFICATION ELEVATION TOP BORING _____	Length of sample rec'd	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	20.0	# washed (washed hole down to clay formation) ± Dark gray sand 0.0'-20.0'																					
1C	20.0	22.5	Gray & tan sandy clay with random calcareous nodules 20.0-22.5'	1.1	CL	ST	1.25	20	109	49	15	2978			8	20	72	50	4	4	5	10		
2C	22.5	25.0	Gray, tan & reddish brown clay with random sand seams & calcareous nodules; 0.05' calcareous nodules layer 0.65' from bottom 22.5-25.0'	1.05	CH	VST	2.00	23	107	51	35	2979			4	14	82	50	2	2	3	7		
			#information obtained from driller's log																					
			± information obtained from laboratory log 78-295																					
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KEY: CONSISTENCY - COHESIVE SOILS CONSISTENCY - NONCOHESIVE SOILS
VS S M ST VST H VL L M O 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. Ret'd Init. Wt. x 100 = % Ret'd.

BORING NO. 78-295A

DRILLING LOG		DIVISION		INSTALLATION		SHEET	
1. PROJECT		2. LOCATION (Coordinates or Station)		10. SIZE AND TYPE OF BIT		11. DATUM FOR ELEVATION SHOWN (TBM or MSL)	
3. DRILLING AGENCY		4. HOLE NO. (As shown on drawing title and file number)		12. MANUFACTURER'S DESIGNATION OF DRILL		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN	
5. NAME OF DRILLER		6. DIRECTION OF HOLE		14. TOTAL NUMBER CORE BOXES		15. ELEVATION GROUND WATER	
7. THICKNESS OF OVERBURDEN		8. DEPTH DRILLED INTO ROCK		16. DATE HOLE		17. ELEVATION TOP OF HOLE	
9. TOTAL DEPTH OF HOLE		18. TOTAL CORE RECOVERY FOR BORING		19. SIGNATURE OF INSPECTOR		20. COMPLETED	
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	BOX OR SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)	
			202 TO 252 GRAY CLAY WITH STREAKS OF IRONISH BRN. CLAY WITH SCATTERED UNSORTED MICRITE NODULES & PER- GENOUS NODS. (Silty)	250 225 225 250	1-C 2-C	Washed Hole Down To Clay Formation @ 202 Pushed 2 samples to 250 Run E. Log	