SWG Form 267(C)
28 Jan 1965

PROJECT: Adams Bayou

LOCATION: Orange Texas

TEST DATA SUMMARY

BORING NO. HA-5

DATE DRILLED 19 Mar 1966

FIELD NO.	DEPTH	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.	BAR L.S.	SIEVE ANALYSIS PERCENT GRVL	SAND	FINES	INIT. WT.	ACC. WT. RTND. SIEVE NO. (3) NO. 4	NO. 10	NO. 40	NO. 200
J-1	0-1.5	Brown clay 0-1.5	CL				33.5				8.0	0	14	86	50	0	0	0	7
J-2	1.5-6	Gray sandy clayey silt 1.5-8.5	CL ML				22.6				3.0	0	30	70	50	0	0	0	15
J-3	6-8.5						25.7												
J-4	8.5-12	Brown clay, w/cal Nod 8.5-12	CL				33.2		44		15.0	0	10	90	50	0	0	0	5
J-5	12-17	Brown clay 12-25	CH				41.8												
J-6	17-21						44.2				29.0	0	2	98	50	0	0	0	1
J-7	21-25						48.4												

KEY: CONSISTENCY — COHESIVE SOILS: VS S M ST VST H
CONSISTENCY — COHESIONLESS SOILS: VL L M D VD

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

BORING NO. HA-5

Hole No. HA-5

DRILLING LOG

DIVISION	Southwestern
INSTALLATION	Galv Dist, Eng Div
SHEET	OF SHEETS
1. PROJECT	Adams Bayou, McArthur Drive to Interstate
2. LOCATION (Coordinates or Station)	Highway No. 10
3. DRILLING AGENCY	U. S. Army Corps of Engineers
4. HOLE NO. (As shown on drawing title and file number)	HA-5
5. NAME OF DRILLER	Curtis
6. DIRECTION OF HOLE	☐ VERTICAL ☐ INCLINED ____ DEG. FROM VERT.
7. THICKNESS OF OVERBURDEN	
8. DEPTH DRILLED INTO ROCK	
9. TOTAL DEPTH OF HOLE	25.0
10. SIZE AND TYPE OF BIT	
11. DATUM FOR ELEVATION SHOWN (TBM or MSL)	
12. MANUFACTURER'S DESIGNATION OF DRILL	
13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN	DISTURBED: 7 Jars; UNDISTURBED:
14. TOTAL NUMBER CORE BOXES	
15. ELEVATION GROUND WATER	
16. DATE HOLE	STARTED: 19 Apr; COMPLETED: 19 Apr 66
17. ELEVATION TOP OF HOLE	
18. TOTAL CORE RECOVERY FOR BORING	%
19. SIGNATURE OF INSPECTOR	

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
0.0	1.5		Dark brown clay w/org. mat			Jar 1
1.5	6.0		Light brown clayey sand			Jar 2
6.0	8.5		Light brown clayey sand			Jar 3
8.5	12.0		Light brown sandy clay w/cal nod, w/silt			Jar 4
12.0	17.0		Brown clay w/silt			Jar 5
17.0	21.0		Brown clay			Jar 6
21.0	25.0		Brown gray clay			Jar 7
			BOTTOMED			
			depth to Water 0.2			