SWG Form 267(C)
28 Jan 1965

PROJECT: Brays Bayou

LOCATION: Houston

TEST DATA SUMMARY

BORING NO. 3st-25c

DATE DRILLED 16 May 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 - 2	Gray, Brown Sand 0'-8'	SP				23.0												
X	2 - 4																		
J-2	4 - 6			L		2	24.1				0.0	0	96	4	50	0	0	0	48
X	6 - 8																		
J-3	8 - 9	Brown sandy clayey silt 8-9	CL ML	VST		18	30.6				4.0	0	42	58	50	0	0	0	21
J-4	9 - 10	Brown Clay 9-12	CL	H		30	16.6												
C-1	10 - 12			VST	2.0		22.7	105			7.5	0	2	98	50	0	0	0	1

KEY: CONSISTENCY — COHESIVE SOILS: VS Very Soft, S Soft, M Medium, ST Stiff, VST Very Stiff, H Hard
CONSISTENCY — COHESIONLESS SOILS: 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 = % Rtnd.

BORING NO. 3st-25c

Hole No. 3ST-25C

DRILLING LOG	DIVISION Southwestern	INSTALLATION Galv Dist, Eng Div	SHEET OF SHEETS

1. PROJECT Brays Bayou	10. SIZE AND TYPE OF BIT
2. LOCATION (Coordinates or Station) Houston, Texas	11. DATUM FOR ELEVATION SHOWN (TBM or MSL)
3. DRILLING AGENCY U. S. Army Corps of Engineers	12. MANUFACTURER'S DESIGNATION OF DRILL
4. HOLE NO. (As shown on drawing title and file number) 3ST-25C	13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN: DISTURBED 4 Jars; UNDISTURBED 1 Cont.
5. NAME OF DRILLER Curtis	14. TOTAL NUMBER CORE BOXES
	15. ELEVATION GROUND WATER
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED ____ DEG. FROM VERT.	16. DATE HOLE: STARTED 16 May 66; COMPLETED 16 May 66
7. THICKNESS OF OVERBURDEN	17. ELEVATION TOP OF HOLE
8. DEPTH DRILLED INTO ROCK	18. TOTAL CORE RECOVERY FOR BORING %
9. TOTAL DEPTH OF HOLE 12.0	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	2.0		Fine gray sand v/loose Wt of 1 rod, tube & hammer, no rest			Jar 1
2.0	4.0		Same as above, washed away			No sample
4.0	6.0		Gray fine sand v/loose 4.0 to 5.5 wt. of 1 rod tube & hammer - 5.5 to 6.0 - 2 blows			Jar 2
6.0	8.0		Fine gray sand, washed away			No sample
8.0	10.0		8.0-8.5 - same as above seat pent 8.5-9.0 - gray sa cl - 18 blows 9.0-9.5 - Red silty cl - 30 blows 9.5 - 10.0 - red silty cl v/stiff Hold sample			Jar 4
10.0	12.0		Brown clay silt, v/stiff Hole was to bottom @ 10.0 Went two extra ft to get one cont.			Cont. 1 2.0

Hole No. 3ST-25C

DRILLING LOG	DIVISION Southwestern	INSTALLATION Galv Dist, Eng Div	SHEET OF SHEETS

1. PROJECT Brays Bayou	10. SIZE AND TYPE OF BIT
2. LOCATION *(Coordinates or Station)*	11. DATUM FOR ELEVATION SHOWN *(TBM or MSL)*
3. DRILLING AGENCY U. S. Army Corps of Engineers	12. MANUFACTURER'S DESIGNATION OF DRILL
4. HOLE NO. *(As shown on drawing title and file number)* 3ST-25C	13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN — DISTURBED: 4 Jars; UNDISTURBED: 1 Cont
5. NAME OF DRILLER Curtis	14. TOTAL NUMBER CORE BOXES
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED ____ DEG. FROM VERT.	15. ELEVATION GROUND WATER
	16. DATE HOLE — STARTED: 16 May; COMPLETED: 16 May 1966
7. THICKNESS OF OVERBURDEN	17. ELEVATION TOP OF HOLE
8. DEPTH DRILLED INTO ROCK	18. TOTAL CORE RECOVERY FOR BORING %
9. TOTAL DEPTH OF HOLE 12.0	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	2.0		Fine gray sand, v/loose Weight of 1 rod, tube and hammer, no resistance			Jar 1
2.0	4.0		Same as above, washed			No sample
4.0	6.0		Gray fine sand, v/loose 4.0 to 5.5, weight of 1 rod tube and hammer 5.5-6.0 2 blows			Jar 2
6.0	8.0		Fine gray sand, washed away			No sample
8.0	10.0		8.0-8.5 Same as above, seat pent 8.5-9.0 Gray sandy clay 18 blows 9.0-9.5 Red silty clay 30 blows 9.5-10.0 Red silty clay v/stiff Hold sample			Jar 3 8.0-9.0 Jar 4
10.0	12.0		Brown clay silt, v/stiff BOTTOMED Water ≠3'			Cont. 1 2.00