

BRADY ISLAND

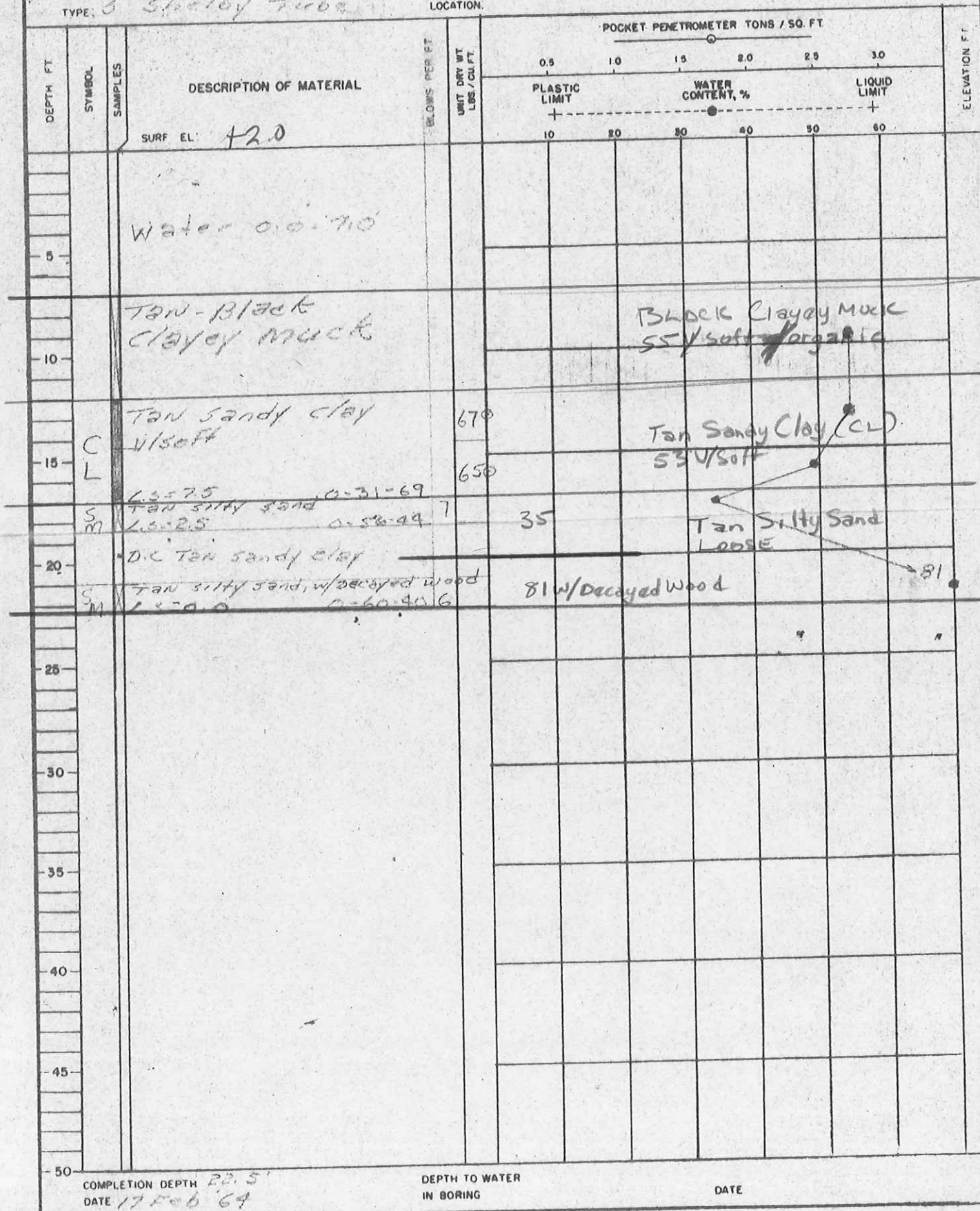
Houston Ship Channel

LOG OF BORING NO. 35T-8

Tide + 2.10 E 7:30 PM

TYPE: 3" Shelby Tube

LOCATION:



Hole No. 3ST-8

DRILLING LOG		DIVISION Southwestern	INSTALLATION Galv Dist, Eng Div	SHEET OF SHEETS
1. PROJECT Brady Island			10. SIZE AND TYPE OF BIT	
2. LOCATION (Coordinates or Station) Houston Ship Channel			11. DATUM FOR ELEVATION SHOWN (TBM or MSL) Tide #2.0 @ 7:30 PM	
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-8			13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN	DISTURBED 3 Jars
5. NAME OF DRILLER Black			UNDISTURBED 2 Cont 1964	
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED _____ DEG. FROM VERT.			14. TOTAL NUMBER CORE BOXES	
7. THICKNESS OF OVERBURDEN			15. ELEVATION GROUND WATER	
8. DEPTH DRILLED INTO ROCK			16. DATE HOLE STARTED 17 Feb COMPLETED 17 Feb 197	
9. TOTAL DEPTH OF HOLE 22.5			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 RECOV- ERY e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
0.0	7.0		Water			
7.0	12.0		Tan-black sandy clay muck v/soft, org. fill Weight of 2 rods, tube and kelly, no resistance			Jar 1
12.0	14.5		Tan sandy clay, v/soft			Cont. 1 0.0
14.5	17.0		Tan clayey sand, sand is v/fine, v/soft			Cont. 2 0.0
17.0	18.5		V/fine tan sand 17.0-17.5 3 blows 17.5-18.0 4 blows Tan sandy clay 18.0-18.5 2 blows			Jar 2
18.5	21.0		Tan sandy clay, washed away			No sample
21.0	22.5		Tan clay sand, fine Rotten wood 21.0-21.5 3 blows 21.5-22.0 2 blows 22.0-22.5 4 blows Org. mat.			Jar 3
			Bottomed			