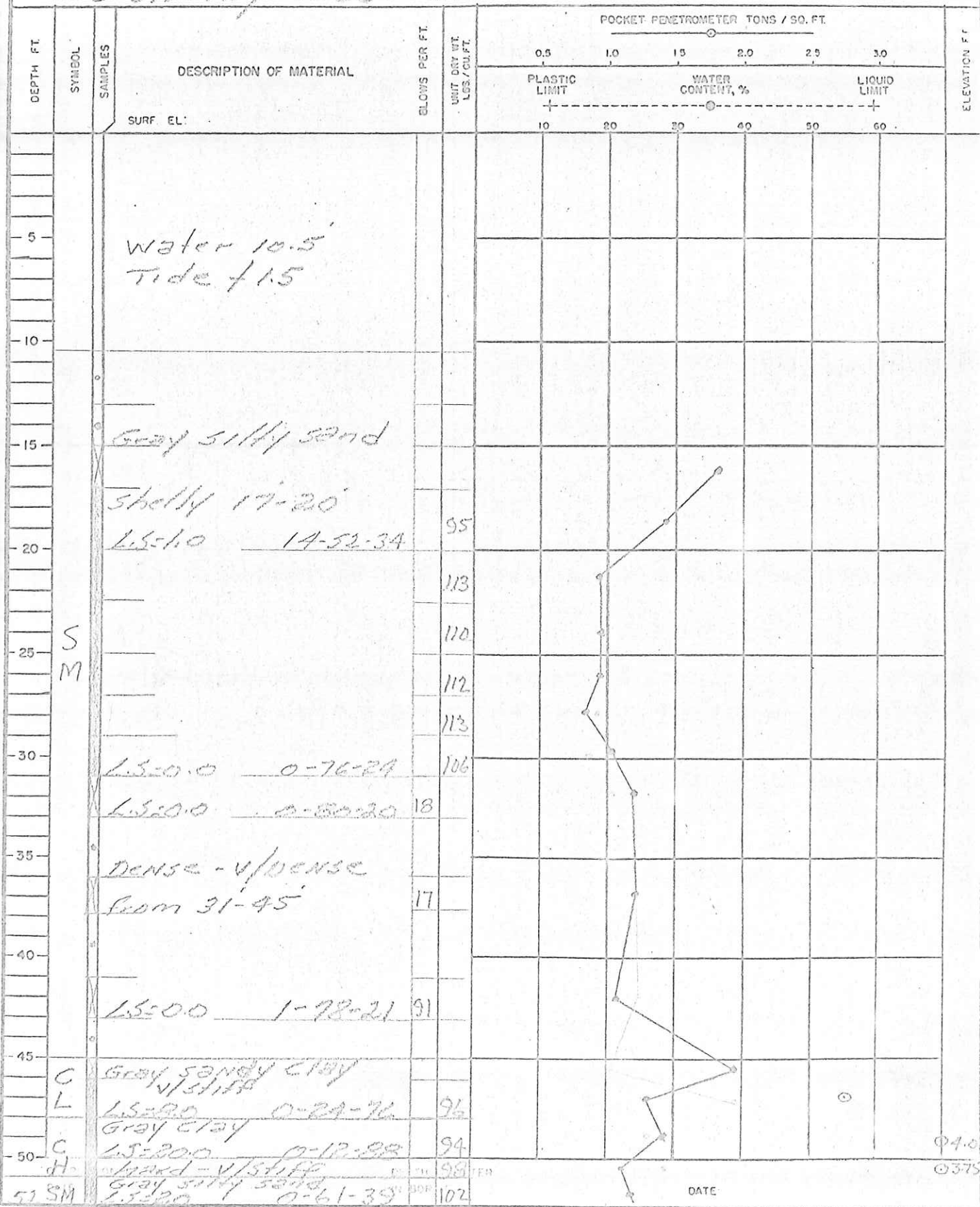


Basin

TYPE: 3 3/4 x 5 1/2 x 1/2

LOCATION:



SWN 266 (C)
22 AUG 62

357-2

Hole No. 3ST-2

DRILLING LOG		DIVISION Southwestern	INSTALLATION Galv Dist, Eng Div		SHEET OF SHEETS	
1. PROJECT Pt. Aransas CC WW Municipal Boat Basin <i>Anchorage Basin</i>			10. SIZE AND TYPE OF BIT			
2. LOCATION (Coordinates or Station) Harbor Island to Beacon 19			11. DATUM FOR ELEVATION SHOWN (TBM or MSL) Offset 170' north			
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-2		13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		DISTURBED 5 Jars	UNDISTURBED 10 Cont	
5. NAME OF DRILLER Black			14. TOTAL NUMBER CORE BOXES			
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED _____ DEG. FROM VERT.			15. ELEVATION GROUND WATER			
7. THICKNESS OF OVERBURDEN			16. DATE HOLE 13 Jan			
8. DEPTH DRILLED INTO ROCK			17. ELEVATION TOP OF HOLE			
9. TOTAL DEPTH OF HOLE 52.0			18. TOTAL CORE RECOVERY FOR BORING %			
19. SIGNATURE OF INSPECTOR			COMPLETED 13 Jan 1965			

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	10.5		Water			
10.5	13.0		Loose gray sand, no recovery			
13.0	15.0		Same as above, washed			
15.0	17.0		Gray sandy clay 2 blows penetrated 2.0'			Jar 1
17.0	20.0		Gray sandy clay, small shell v/soft			Cont. 1 0.0
20.0	22.5		Gray sandy clay, v/stiff			Cont. 2 2.75
22.5	25.0		Gray sandy clay, v/stiff			Cont. 3 2.00
25.0	27.0		Same as above, v/stiff			Cont. 4 2.50
27.0	29.0		Gray sandy clay, v/stiff			Cont. 5 3.0
29.0	31.0		Gray clayey sand, v/stiff			Cont. 6 2.00
31.0	33.0		Brown gray sand, fine 31.5-32.0 9 blows 32.0-32.5 10 blows 32.5-33.0 8 blows			Jar 2
33.0	36.0		Same as above, washed			
36.0	38.0		Tan sand, fine grain 36.5-37.0 3 blows 37.0-37.5 8 blows 37.5-38.0 9 blows			Jar 3
38.0	41.0		Same as above			No sample
41.0	43.0		Tan sand and shell fine grain, cemented sand and shell 41.5-42.0 10 blows 42.0-42.5 41 blows 42.5-43.0 50 1/2 blows			Jar 4
43.0	45.0		Same as above, washed			No recovery
45.0	46.0		Blue gray sandy clay w/shell			Jar 5
46.0	48.0		Gray sandy clay w/sand pockets and seams, v/stiff			Cont. 7 2.75
48.0	50.0		Gray clay, v/stiff			Cont. 8 2.75
50.0	51.0		Gray sandy clay, v/stiff			Cont. 9 2.25
51.0	52.0		Gray clayey sand, v/stiff			Cont. 10 2.00
			Bottomed Tide 1.5			

ENG FORM 1836
1 APR 63

PREVIOUS EDITIONS MAY BE USED (EM 1110-1-1801)
☆ GPO 1963 : OF-712-275

PROJECT PA CC, WW ~~Municipal Boat Basin~~ *Anchorage Basin*

HOLE NO.
3ST-2