

DEPARTMENT OF THE ARMY DIVISION Southwestern INSTALLATION Galv Dist, Eng Div			1. PROJECT Pt. Aransas-Corpus Christi WW		SHEET OF	
DRILLING LOG			2. LOCATION (Coordinates or Station) Aransas Pass, Texas			
4. HOLE NO. (As shown on drawing title and file No.) 3ST-48			3. DRILLING AGENCY U. S. Army Corps of Engineers			
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED			7. THICKNESS OF OVER-BURDEN Black		8. DEPTH DRILLED INTO ROCK 52.0	
10. SIZE AND TYPE OF BIT Shelby Tube - 3"			11. DATUM FOR ELEVATION SHOWN (TBM or MSL)		12. MANUFACTURER'S DESIGNATION OF DRILL	
13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN DISTURBED 3 Jars		14. TOTAL NO. CORE BOXES UNDISTURBED 3 Cont		15. ELEV. GROUND WATER		16. DATE HOLE STARTED 18 Apr COMPLETED 18 April 1963
17. ELEV. TOP OF HOLE		18. TOTAL CORE RECOVERY FOR BORING (%)		19. SIGNATURE OF INSPECTOR		
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	BOX OR SAMPLE NO.	REMARKS (drilling time, water loss, depth of weathering, etc., if significant)
0.0	35.0		Water			
35.0	43.0		Dark gray silty mucky redeposit No recovery on 2.0 run w/3" ST Splitspoon penetrated 35.0 to 43.0 under weight of 4 drill rods			Jar 1
43.0	46.0		Dark gray silty clay Redeposit 3" ST penetrated 43.0 to 46.0 w/weight of 4 drill rods and kelly			Jar 2
46.0	47.0		Dark gray sand w/shell deposit			Jar 3
47.0	48.0		Gray sand clay, v/stiff			Cont. 1 2.00
48.0	50.0		Gray sandy clay, v/stiff			Cont. 2 2.75
50.0	52.0		Gray sand clay, hard			Cont. 3 4.25
			Bottom Tide #1.1 @ 7:30 AM Weight of hammer 140# Drop Distance - 30"			

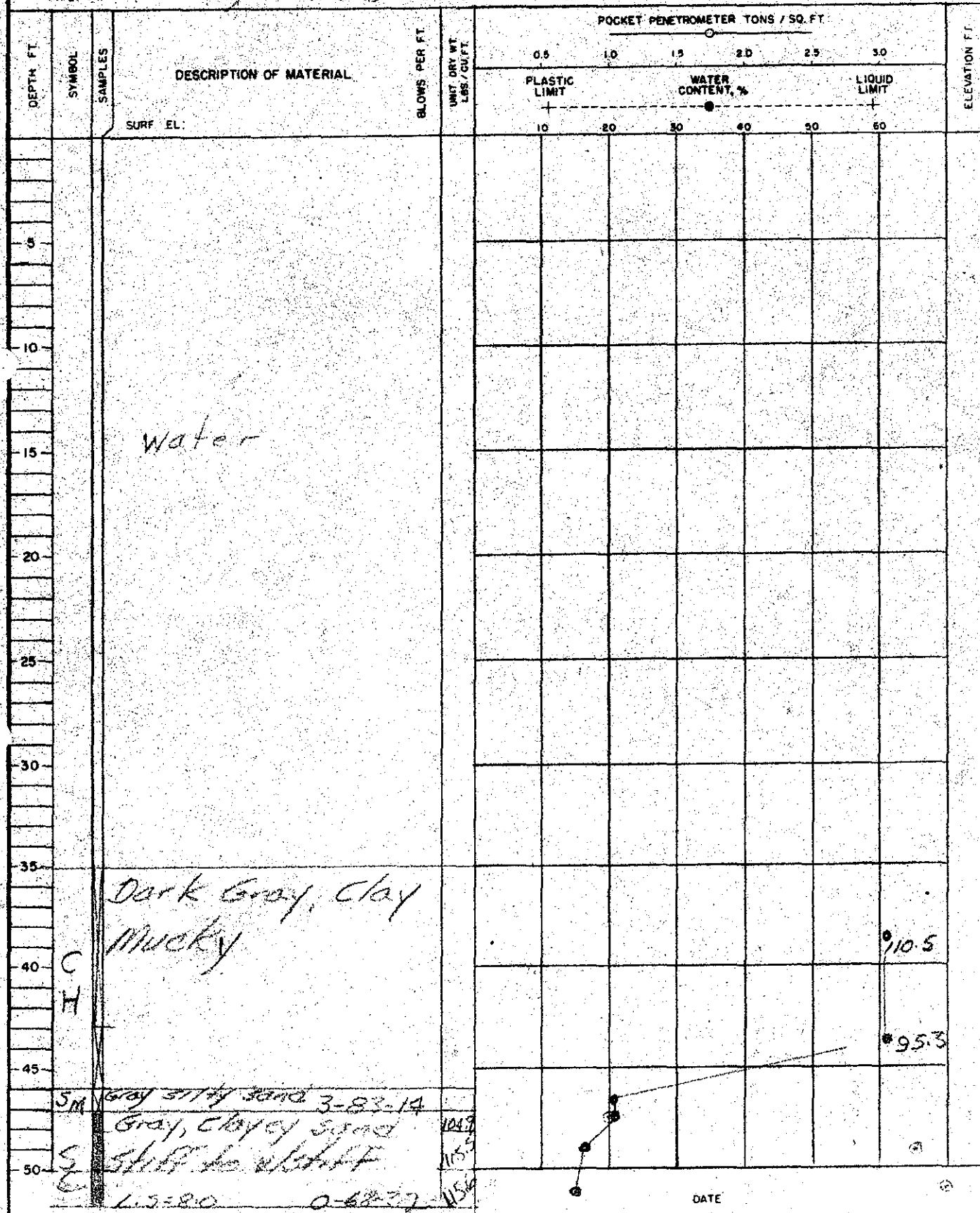
Port Providence Corpus Christi
Waterway

LOG OF BORING NO. 33T-48

Tide +1.1 @ 7:30 AM

TYPE: 3" Shelby Tube

LOCATION:



SWN 266(C)
22 AUG 62

Completion Depth 52.0
Date 18 APR, 1963