

DEPARTMENT OF THE ARMY DIVISION <u>Southwestern</u> INSTALLATION <u>Galv Dist, Eng Div</u>				1. PROJECT <u>Pt. Aransas-Corpus Christi</u>		SHEET <u> </u> OF <u> </u>	
				2. LOCATION (Coordinates or Station) <u>Aransas Pass, Texas</u>			
DRILLING LOG				3. DRILLING AGENCY <u>U. S. Army Corps of Engineers</u>			
				5. NAME OF DRILLER <u>Black</u>			
4. HOLE NO. (As shown on drawing title and file No.) <u>3ST-56</u>				7. THICKNESS OF OVER-BURDEN			
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED DEGREES WITH VERTICAL				8. DEPTH DRILLED INTO ROCK		9. TOTAL DEPTH OF HOLE <u>51.5</u>	
10. SIZE AND TYPE OF BIT <u>Shelby Tube-3"</u>		11. DATUM FOR ELEVATION SHOWN (TBM or MSL)		12. MANUFACTURER'S DESIGNATION OF DRILL			
13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN DISTURBED <u>4 Jars</u> UNDISTURBED <u>3Cont</u>		14. TOTAL NO. CORE BOXES		15. ELEVATION GROUND WATER		16. DATE HOLE STARTED <u>12 Apr</u> COMPLETED <u>12 Apr 1963</u>	
17. ELEVATION TOP OF HOLE		18. TOTAL CORE RECOVERY FOR BORING (%)		19. SIGNATURE OF INSPECTOR			

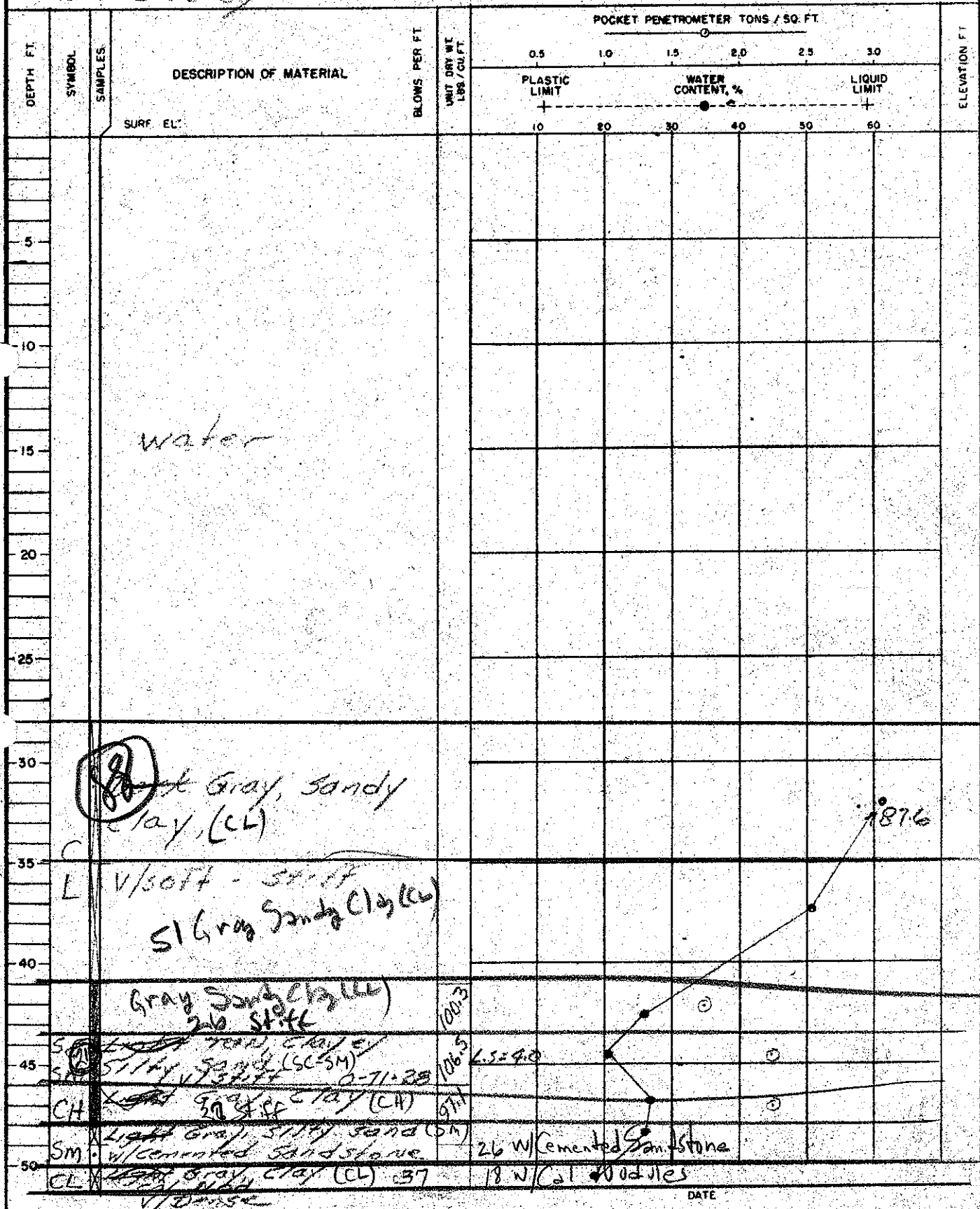
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	BOX OR SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)
0.0	28.0		Water			
28.0	35.0		Dark gray sand, redeposit w/ shell, fell under weight of splitspoon and 4 drill rod			Jar 1
35.0	41.0		Dark gray sand, redeposit w/shell fell under weight of splitspoon and 4 drill rod			Jar 2
41.0	43.5		Dark tan clay sand, stiff			Cont. 1 1.75
43.5	46.0		Light tan gray clay sand v/stiff			Cont. 2 2.25
46.0	48.0		Light gray sand clay, v/stiff			Cont. 3 2.25
48.0	49.0		Light gray sand w/cemented sandstone			Jar 3
49.0	50.0		Same as above			Washed
50.0	51.5		50.0-50.5 No blows 50.5-51.0 15 blows 51.0-51.5 22 blows Light gray clay sand w/tr of cal nod, v/dense Bottom Offset 10.0 North Water 28.0 Tide +1.3 @ 9:30 AM Weight of hammer 140# Drop Distance - 30"			Jar 4

Port Aransas Corpus Christi
Waterway

LOG OF BORING NO. 35T-56

TYPE: 3" Shelby Tube

LOCATION:



SWN 266(C)
22 AUG 62

Completion Depth 57.5
12 April '63

DATE