

DEPARTMENT OF THE ARMY DIVISION <u>Southwestern</u> INSTALLATION <u>Galv Dist, Eng Div</u>			1. PROJECT Port Aransas-Corpus Christi WW		SHEET OF		
DRILLING LOG			2. LOCATION (Coordinates or Station) Aransas Pass				
4. HOLE NO. (As shown on drawing title and file No.) 3ST-110			3. DRILLING AGENCY U. S. Army Corps of Engineers				
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED			7. THICKNESS OF OVER-BURDEN		8. DEPTH DRILLED INTO ROCK		
10. SIZE AND TYPE OF BIT Shelby Tube - 3"			11. DATUM FOR ELEVATION SHOWN (TBM or MSL)		9. TOTAL DEPTH OF HOLE 52.0		
13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN DISTURBED 2 Jars		14. TOTAL NO. CORE BOXES UNDISTURBED 6 Cont		15. ELEV. GROUND WATER		16. DATE HOLE STARTED 30 Apr COMPLETED 30 Apr 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	34.0		Water				
34.0	37.0		Dark gray silty redeposit material			Jar 1 soft	
37.0	40.0		Dark gray silty redeposit material			Jar 2	
40.0	42.5		Light gray clayey sand w/cemented sandstone, hard			Cont. 1 4.5'	
42.5	45.0		Dark gray tan shell, hard			Cont. 2 4.5'	
45.0	47.5		Dark gray tan sand, soft			Cont. 3 0.25	
47.5	50.0		Light gray clayey sand w/coarse sand, v/stiff			Cont. 4 3.5	
50.0	51.0		Dark gray clayey sand w/tr of shell			Cont. 5 4.5'	
51.0	52.0		Tan clayey sand w/shell cemented w/sand, stiff			Cont. 6 v/stiff to Hard	
			Bottom				
			Wind 5 MPH				
			Tide 1.5 #6:00 AM				