

DEPARTMENT OF THE ARMY		1. PROJECT		SHEET OF	
DIVISION <u>Western</u>		<u>Viola Ship Channel</u>			
INSTALLATION <u>Galv Dist. Eng Div</u>		2. LOCATION (coordinates or Station)		<u>Corpus Christi, Sta. 1500700</u>	
DRILLING LOG		3. DRILLING AGENCY		<u>U. S. Army Corps of Engineers</u>	
		5. NAME OF DRILLER		<u>Ross</u>	
4. HOLE NO. (As shown on drawing title and file No.)		7. THICKNESS OF OVERBURDEN		8. DEPTH DRILLED INTO ROCK	
3ST-8				9. TOTAL DEPTH OF HOLE <u>47.0</u>	
6. DIRECTION OF HOLE		11. DATUM FOR ELEVATION SHOWN (TBM or MSL)		12. MANUFACTURER'S DESIGNATION OF DRILL	
<input type="checkbox"/> VERTICAL	<input type="checkbox"/> INCLINED	DEGREES WITH VERTICAL			
10. SIZE AND TYPE OF BIT		14. TOTAL NO. CORE BOXES		15. ELEV. GROUND WATER	
				16. DATE HOLE	
13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		17. ELEV. TOP OF HOLE		18. TOTAL CORE RECOVERY FOR BORING (%)	
DISTURBED		UNDISTURBED		19. SIGNATURE OF INSPECTOR	
				STARTED 29 Dec	
				COMPLETED 29 Dec 1961	

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	37.3		Water			
37.3	39.0		Black gray clay v/soft w/sand w/some gravel			Jar 1
39.0	41.0		Light gray sandy clay plastic w/calc nod w/silty sand pockets			Cont. 1 1.00
41.0	45.5		Washed, silty sand w/clay pockets w/small gravel w/cal nod			Jar 2
45.5	47.0		Light gray gray silty sand w/layers of clay w/sandstone and cemented sand pockets			Jar 3
			45.5-46.0 No count			
			46.0-46.5 22 blows			
			46.5-47.0 20 blows			
			Bottomed in above			
			Weight of hammer 140#			
			Drop Distance - 30"			
			Tide gage 1.6 @ 7:50 AM			
			Tide gage 1.5 @ 2:45 PM			