

North Jetty  
 HOLE NO. 6ST-6

DEPARTMENT OF THE ARMY DIVISION <u>Southwestern</u> INSTALLATION <u>Galv Dist, Eng Div</u>		1- PROJECT <u>Port Aransas Corpus Christi</u>	SHEET <u>    </u> OF <u>    </u>
<b>DRILLING LOG</b>		2- LOCATION (Coordinates or Station) <u>Sta. 86750 Tide 1.0 @ 12:30 PM</u>	
4- HOLE NO. (As shown on drawing title and file No.) <u>6ST-6</u>		3- DRILLING AGENCY <u>U. S. Army Corps of Engineers</u>	
6- DIRECTION OF HOLE <input type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED    DEGREES WITH VERTICAL		7- THICKNESS OF OVER-BURDEN	8- DEPTH DRILLED INTO ROCK
10- SIZE AND TYPE OF BIT <u>Shelby Tube - 6"</u>		11- DATUM FOR ELEVATION SHOWN (TBM or MSL)	
13- TOTAL NO. OF OVERBURDEN SAMPLES TAKEN DISTURBED <u>4 Jars</u> UNDISTURBED <u>4 Cont</u>		14- TOTAL NO. CORE BOXES	15- ELEV. GROUND WATER
17- ELEV. TOP OF HOLE		18- TOTAL CORE RECOVERY FOR BORING (%)	
16- DATE HOLE STARTED <u>20 Jul</u> COMPLETED <u>20 July 1962</u>		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	38.0		Water			
38.0	40.0		38.5-39.0 3 blows 39.0-39.5 4 blows Gray clay sandy w/tr cal nod		Jar 1	
40.0	42.0		Gray and tan clay v/stiff sandy, trace of cal nod		Cont. 1	2.75
42.0	44.0		Same as above, hard		Cont. 2	4.5
44.0	46.0		Gray clay hard sandy to 45.5 sand w/clay at 45.5		Cont. 3	4.0
46.0	48.0		Gray clay w/shell, hard		Cont. 4	4.507
48.0	50.0		Brown and gray fine sand v/soft		Jar 1	
50.0	53.0		Washed, same as below			
53.0	55.0		53.0-53.5 No count 53.5-54.0 25 blows 54.0-54.5 36 blows Gray sand fine		Jar 2	
55.0	58.0		Washed, same as above		No sample	
58.0	60.0		58.0-58.5 No count 58.5-59.0 39 blows 59.0-59.5 42 blows Brown sand v/fine		Jar 3	
60.0	63.0		Washed, same as above		No sample	
63.0	65.0		63.0-63.5 No count 63.5-64.0 43 blows 64.0-64.5 56 blows Dark gray sand w/some shell fragments		Jar 4	
			Bottomed in above Water 38.0 Weight of hammer 140# Drop Distance - 30"			