

DEPARTMENT OF THE ARMY DIVISION <u>Southwestern</u> INSTALLATION <u>Galv Dist, Eng Div</u>			1. PROJECT <u>Port Aransas, Corpus Christi WW</u>			SHEET <u>1</u> OF <u>1</u>		
DRILLING LOG			2. LOCATION (Coordinates or Station) <u>Port Ingleside, Texas</u>					
4. HOLE NO. (As shown on drawing title and file No.) <u>3ST-67</u>			5. NAME OF DRILLER <u>Smith</u>					
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED DEGREES WITH VERTICAL			7. THICKNESS OF OVERBURDEN		8. DEPTH DRILLED INTO ROCK		9. TOTAL DEPTH OF HOLE <u>52.0</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			14. TOTAL NO. CORE BOXES		15. ELEVATION GROUND WATER		16. DATE HOLE STARTED <u>9 Apr</u> COMPLETED <u>9 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	26.0		Water					
26.0	33.0		40' rod and 3" ST fell to 33.0 No resistance Dark gray, muck, w/sand and shell frag, v/soft				Jar 1	
33.0	35.0		Washed, same as below					
35.0	37.0		35.5-36.0 1 blow 36.0-36.5 1 blow Gray sand silty w/shell frag. and tr clay				Jar 2	
37.0	41.0		Same as above				Washed	
41.0	43.0		41.5-42.0 8 blows 42.0-42.5 7 blows Gray and rust sand silt w/shell frag and sandstone nod				Jar 3	
43.0	44.0		Washed, same as above					
44.0	46.0		Washed, same as above					
46.0	48.0		46.5-47.0 42 blows 47.0-47.5 35 blows No recovery, gray sand w/shell frag, and sandstone nod				No sample	
48.0	50.0		Washed, same as below					
50.0	52.0		50.5-51.0 36 blows Rusty sand w/clay layer 51.0-51.5 36 blows Gray sand, fine				Jar 4	
			Bottomed Water 26.0 Tide +1.1 @ 1:45 PM Tide +1.1 @ 6:20 PM Weight of hammer 140# Drop Distance - 30" Wind 24-32 MPH					

Port Atansas - Corpus
Christi WW

LOG OF BORING NO. 3 St - 67
Tide +1.1 @ 1:45 P.M.
+1.1 @ 6:20 P.M.

TYPE: 3" Shelby Tube

LOCATION: Port Ingleside

