

DEPARTMENT OF THE ARMY DIVISION <u>Southwestern</u> INSTALLATION <u>Galv Dist, Eng Div</u>			1. PROJECT <u>Port Aransas, Corpus Christi WW</u>			
2. LOCATION (Coordinates or Station) <u>Port Ingleside, Texas</u>			3. DRILLING AGENCY <u>U. S. Army Corps of Engineers</u>			
4. HOLE NO. (As shown on drawing title and file No.) <u>3ST-65</u>			5. NAME OF DRILLER <u>Smith</u>			
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED DEGREES WITH VERTICAL			7. THICKNESS OF OVER-BURDEN		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>3 Jars</u> UNDISTURBED <u>1 Cont</u>			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	39.5		Water			
39.5	44.0		50' rod and 3" ST fell to 44.0 No resistance Dark gray, mucky, clay w/sand and shell frag, v/soft			Jar 1
44.0	46.5		Gray sand clayey hard to 46.0 Gray sand w/sandstone nod small to 46.5			Cont. 1 Top 4.0 Bottom 0.25
46.5	49.0		Gray sand med w/sandstone nod and thin clay seam			Jar 2
49.0	51.5		Gray sand to sandstone nod to 51.0 Gray sand silty to 51.5 Bottom Water 39.5 Wind 30-38 MPH Tide 1.1 @ 6:20 PM Tide 1.3 @ 8:55 PM Weight of hammer 140# Drop Distance - 30"			Jar 3

Port Aransas - Corpus Christi WW

LOG OF BORING NO. 3 St - 65

Tide +1.1 @ 6:20 PM

Tide +1.3 @ 8:55 PM

TYPE: 3" Shelby Tube

LOCATION: Port Ingleside

