

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>OF</u>	
DRILLING LOG				2. LOCATION (Coordinates or Station) <u>Aransas Pass, Texas</u>			
4. HOLE NO. (As shown on drawing title and file No.) <u>3ST-39</u>				3. DRILLING AGENCY <u>U. S. Army Corps of Engineers</u>			
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED DEGREES WITH VERTICAL				7. THICKNESS OF OVERBURDEN		8. DEPTH DRILLED INTO ROCK	
10. SIZE AND TYPE OF BIT <u>Shelby Tube - 3"</u>				11. DATUM FOR ELEVATION SHOWN (TBM or MSL)		9. TOTAL DEPTH OF HOLE <u>52.0</u>	
13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN DISTURBED <u>1 Jar</u>		UNDISTURBED <u>12 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>23 Apr</u> COMPLETED <u>23 Apr 1963</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	20.0		Water				
20.0	22.5		Dark gray silty sticky clay w/shell traces, v/soft			Cont. 2	
25.0	27.5		Dark gray silty sticky clay v/soft			Cont. 3	
27.5	30.0		Dark gray silty sticky clay v/soft			Cont. 4	
30.0	32.5		Same as above, v/soft			Cont. 5	
32.5	35.0		Dark gray silty sticky clay fell under weight of 4 drill rod and kelly			Jar 1	
35.0	37.5		Same as above, v/soft			Cont. 6	
37.5	40.0		Dark gray silty sticky clay v/soft			Cont. 7	
40.0	42.5		Dark gray silty sticky clay v/soft			Cont. 8	
42.5	45.0		Dark gray silty clay, soft			Cont. 9	
45.0	47.5		Dark gray silty clay, soft			Cont. 10	0.25
47.5	50.0		Dark gray silty clay, v/soft			Cont. 11	
50.0	52.0		Dark gray silty clay, soft			Cont. 12	0.25
			Bottom				
			Water #20.0				
			Wind 20 MPH				
			Tide 1.9 @ 6:00 AM				

