

DRILLING LOG		DIVISION Sou western	INSTALLATION Galv Dist, Eng Div		SHEET OF SHEETS	
1. PROJECT Port Aransas - Corpus Christi Waterway			10. SIZE AND TYPE OF BIT			
2. LOCATION (Coordinates or Station)			11. DATUM FOR ELEVATION SHOWN (TBM or MSL) Tide #1.6 @ 6:00 AM Tide #2 @ 6:00 PM			
3. DRILLING AGENCY U. S. Army Corps of Engineers			12. MANUFACTURER'S DESIGNATION OF DRILL			
4. HOLE NO. (As shown on drawing title and file number)		3ST-1	13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED 1 Jar UNDISTURBED 6 Cont	
5. NAME OF DRILLER Eck			14. TOTAL NUMBER CORE BOXES			
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED DEG. FROM VERT.			15. ELEVATION GROUND WATER			
7. THICKNESS OF OVERBURDEN			16. DATE HOLE		STARTED 28 Apr COMPLETED 28 Apr 64	
8. DEPTH DRILLED INTO ROCK			17. ELEVATION TOP OF HOLE			
9. TOTAL DEPTH OF HOLE 52.0			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)
a	b	c	d	e	f	g
0.0	40.0		Water			
40.0	40.5		Dark gray silty bedded material			Jar 1
40.5	42.0		Light tan clay w/gray silt on top, v/stiff			Cont. 1 3.0
42.0	44.0		Light tan clay w/cal nod on bottom, v/stiff			Cont. 2 3.0
44.0	46.0		Light tan clay, brickle v/stiff <i>means bvi 77/e</i>			Cont 3 3.75
46.0	48.0		Same as above, v/stiff			Cont. 4 3.75
48.0	50.0		Light brown clay w/cal nod hard			Cont. 5 4.5
50.0	52.0		Brown gray sandy clay w/cal nod, hard			Cont. 6 4.67
			Bottomed			

Port. Aransas
Corpus Christi waterway LOG OF BORING NO. 35T-1 (26)
Tide +1.6 @ 6:00 AM
+ 2 @ 6:00 PM

TYPE: 3" Shelby Tube

LOCATION:

DEPTH FT.	SYMBOL	SAMPLES	DESCRIPTION OF MATERIAL	BLOWS-PER-FT.	UNIT DRY WT. LBS./CU. FT.	POCKET PENETROMETER TONS / SQ. FT.						ELEVATION FT.
						0.5 1.0 1.5 2.0 2.5 3.0						
						PLASTIC LIMIT	WATER CONTENT, %				LIQUID LIMIT	
SURF. EL:						+-----						

COMPLETION DEPTH 52.0
DATE 28 April 64

DEPTH TO WATER
IN BORING

DATE