

DRILLING LOG		DIVISION Southwestern	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)			
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-53	13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED 2 Jars	UNDISTURBED 3 Cont
5. NAME OF DRILLER 3ST-53			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 7 May	COMPLETED 7 May 1964
8. DEPTH DRILLED INTO ROCK			17. ELEVATION TOP OF HOLE			
9. TOTAL DEPTH OF HOLE 53.0			18. TOTAL CORE RECOVERY FOR BORING %			
			19. SIGNATURE OF INSPECTOR			

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOV- ERY e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
0.0	40.0		Water			
40.0	43.0		Dark gray sandy clay, sample recovered from following run v/soft, weight of 5 rods, tube and kelly, no resistance			Jar 1
43.0	44.0		Gray sandy clay w/cal mat. v/stiff			Cont. 1 3.25
44.0	45.5		Light gray clayey sand 44.0-44.5 8 blows 44.5-45.0 13 blows 45.0-45.5 19 blows v/little clay w/cal nod or gravel			Jar 2
45.5	49.0		Light gray or white sand washed away			No sample
49.0	51.0		Light gray sandy clay w/cal nod, v/hard			Cont. 2 4.5/
51.0	53.0		Same as above, hard			Cont. 3 4.5/
			Bottomed Water 40.0			

LOG OF BORING NO. 35T-53 (78)

LOCATION:

DATE _____