

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-41			13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		13. DISTURBED 1 Jar	
5. NAME OF DRILLER Black			14. TOTAL NUMBER CORE BOXES		13. UNDISTURBED 6 Cont	
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED _____ DEG. FROM VERT.			16. DATE HOLE 6 May		15. ELEVATION GROUND WATER	
7. THICKNESS OF OVERBURDEN			17. ELEVATION TOP OF HOLE		16. STARTED 6 May	
8. DEPTH DRILLED INTO ROCK			18. TOTAL CORE RECOVERY FOR BORING		16. COMPLETED 6 May 1964	
9. TOTAL DEPTH OF HOLE 53.0			19. SIGNATURE OF INSPECTOR			

ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOV- ERY	BOX OR SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)
a	b	c	d	e	f	g
0.0	38.5		Water			
38.5	42.0		Gray sandy clay, clay muck v/soft, unable to pickup sample, had to collect sample from following run. Weight of 5 rods, tube and kelly, No resistance			Jar 1
42.0	44.0		Light brown sandy clay w/cal nod, hard			Cont. 1 4.0
44.0	46.0		Tan sandy clay, v/stiff			Cont. 2 3.75
46.0	48.0		Same as above, v/stiff			Cont. 3 3.75
48.0	50.0		Tan clayey sand, fine w/cal nod, w/sandstone, hard			Cont. 4 4.5+
50.0	52.0		Tan clayey sand, medium w/cal nod, hard			Cont. 5 4.5+
52.0	53.0		52.0-52.5 Same as above 52.5-53.0 White sand, coarse hard to medium			Cont. 6 Top 4.5+ Bottom 0.75
			Bottomed Water 38.5 Tide +2.5 @ 6:00 AM			

357-41 (16)

LOCATION:

DATE _____