

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-13		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED 4 Jars UNDISTURBED Cont. 1	
5. NAME OF DRILLER Black				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 30 Apr COMPLETED 30 Apr 1964	
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 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	38.0		Water			
38.0	42.0		Black muck sandy clay v/soft, weight of 5 rods and tube, no resistance Unable to pickup, sample in tube, had to get sample from following run			
42.0	44.0		Tan gray sandy clay to white sand, v/stiff			Cont. 1 2.50
44.0	45.5		White medium sand, drove 44.0-44.5 5 blows 44.5-45.0 7 blows 45.0-45.5 11 blows			Jar 2
45.5	48.0		Same as above, washed away			No sample
48.0	50.0		White medium sand w/large sandstone fragments			Jar 3
50.0	50.5		Same as above, washed away			No sample
50.5	52.0		Brown white clayey sand sand medium, drove 50.5-51.0 7 blows 51.0-51.5 10 blows 51.5-52.0 10 blows			Jar 4
			Bottomed			

38

LOCATION:

SWN 266 (C)
22 AUG 62