

DRILLING LOG		DIVISION Southwestern		INSTALLATION Galv Dist, Eng DIV		Hole No. 3ST-15 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-15		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED 5 Jars UNDISTURBED 2 Cont	
5. NAME OF DRILLER Black				14. TOTAL NUMBER CORE BOXES			
6. DIRECTION OF HOLE <input type="checkbox"/> VERTICAL <input type="checkbox"/> 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	33.0		Water			
33.0	38.0		Black muck oily sandy clay unable to pickup in 2' runs v/soft, weight of 4 rods tube and kelly, no resistance			Jar 1
38.0	40.0		Tan sandy clay, v/stiff			Cont. 1 2.75
40.0	42.0		Brown sandy clay to white sand, sandstone, stiff			Cont. 2 1.75
42.0	44.0		White fine sand			Jar 2
44.0	45.5		White fine sand, drove 44.0-44.5 8 blows 44.5-45.0 15 blows 45.0-45.5 16 blows			Jar 3
45.5	48.0		Same as above, no recovery Washed away			No sample
48.0	49.0		48.0-48.5 White brown coarse sand, drove 35 blows 48.5-49.0 White v/fine sand 50 blows /			Jar 4
49.0	51.0		Same as above, washed away			Nonsample
51.0	52.0		V/fine white sand w/sand- stone w/calcium, or chalk material			Jar 5
			Bottomed			
			Tide 2.0 @ 10:15 AM			