

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-43		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED 2 Jars	
5. NAME OF DRILLER Black				14. TOTAL NUMBER CORE BOXES		UNDISTURBED 2 Cont	
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED _____ DEG. FROM VERT.				15. ELEVATION GROUND WATER			
7. THICKNESS OF OVERBURDEN				16. DATE HOLE		STARTED 6 May	
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE		COMPLETED 6 May 1964	
9. TOTAL DEPTH OF HOLE 52.5				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	44.0		Gray muck sandy clay, v/soft unable to recover, obtained sample from side of tube Weight of 5 rods, tube and kelly, no resistance			Jar 1
44.0	46.5		Gray clayey sand, w/cal nod stiff			Cont. 1 1.25
46.5	48.0		Gray sand w/cal nod 46.5-47.0 7 blows 47.0-47.5 16 blows 47.5-48.0 19 blows w/small gravel			Jar 2
48.0	51.0		Same as above, washed away			No sample
51.0	52.5		Light gray sand w/very little clay binder, medium			Cont. 2 0.75
			Bottomed Water #40.0 Tide #2.5 @ 9:30 AM			

35T-43(68)

3 in. Shelby Tube

LOCATION:

DATE _____