

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-45		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED 1 Jar	
5. NAME OF DRILLER Black				14. TOTAL NUMBER CORE BOXES		UNDISTURBED 4 Cont	
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED _____ DEG. FROM VERT.				16. DATE HOLE		STARTED 7 May	
						COMPLETED 7 May 1964	
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE			
8. DEPTH DRILLED INTO ROCK				18. TOTAL CORE RECOVERY FOR BORING %			
9. TOTAL DEPTH OF HOLE 53.0				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 clay sand, sample v/soft recovered from following run 5 rods, tube and kelly 4' drop, no resistance			Jar 1	
44.0	46.5		Tan clayey sand, w/cal nod v/stiff			Cont. 1	3.50
46.5	49.0		Light brown clay, w/cal nod v/stiff			Cont. 2	3.50
49.0	51.0		White clayey sand, w/very little clay, v/stiff			Cont. 3	3.0
51.0	53.0		Same as above, v/stiff			Cont. 4	3.0
			Bottomed Water 40.0 Tide #2.4 @ 7:00 AM				

