

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-59		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED 1 Jar	
5. NAME OF DRILLER Eck				14. TOTAL NUMBER CORE BOXES		UNDISTURBED 3 Cont	
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED _____ DEG. FROM VERT.				16. DATE HOLE 11 May		15. ELEVATION GROUND WATER STARTED COMPLETED 11 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 52.0				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		Black oily redeposited material, fell under weight of 5 drill rods, 3" ST and kelly			Jar 1	
44.0	46.0		Light tan sand w/clay v/stiff			Cont. 1 2.25	
46.0	48.0		Light brown clay w/sand layers and cal nod, hard			Cont. 2 4.5f	
48.0	50.0		No recovery, same as below			No sample	
50.0	52.0		Light gray clay w/sand layers, hard			Cont. 3 4.5f	
			Bottomed Tide +2.3 @ 2:00 PM				

