

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-49		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED 2 Jars UNDISTURBED 4 Cont	
5. NAME OF DRILLER Eck				14. TOTAL NUMBER CORE BOXES			
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED _____ DEG. FROM VERT.				15. ELEVATION GROUND WATER		16. DATE HOLE STARTED 11 May 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	42.0		Black oily, redeposited material w/light tan sand			Jar 1
42.0	44.0		Light gray clay w/sand layers, v/stiff			Cont. 1 3.75
44.0	46.0		Light gray clay w/sand layers v/stiff			Cont. 2 3.25
46.0	48.0		Same as above, stiff			Cont. 3 1.5
48.0	50.0		Light gray clay w/small shell, cal nod and sand			Jar 2
50.0	52.0		50.0-50.6 Small gravel and cal nod 50.6-52.0 Dark gray silt w/trace of clay, med			Cont. 4 0.50
			Bottomed Water 40.0 Tide #2.2 @ 10:00 AM			

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LOCATION:

DATE _____