

DRILLING LOG		DIVISION South Western		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-39				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED 1 Jar	UNDISTURBED 6 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 5 May	
7. THICKNESS OF OVERBURDEN				17. ELEVATION TOP OF HOLE		18. TOTAL CORE RECOVERY FOR BORING %	
8. DEPTH DRILLED INTO ROCK				19. SIGNATURE OF INSPECTOR			
9. TOTAL DEPTH OF HOLE 54.0							

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		40.0-41.0 Black oily redeposit material			
			41.0-42.0 Light tan silty clay			Jar 1
42.0	44.0		Light tan silty clay, hard			Cont. 1 4.5'
44.0	46.0		Light tan clay w/silt streak hard			Cont. 2 4.5'
46.0	48.0		Light gray clay w/silt streak hard			Cont. 3 4.5'
48.0	50.0		Light gray clay w/silt and v/fine sand, hard			Cont. 4 4.5'
50.0	52.0		Same as above, hard			Cont. 5 4.5'
52.0	54.0		Light gray silty v/fine sand w/clay particles stiff			Cont. 6 1.25
			Bottomed Tide 2.9 @ 3:00 PM			

