

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-20	13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED 3 Jars	UNDISTURBED 2 Cont
5. NAME OF DRILLER Eck			14. TOTAL NUMBER CORE BOXES			
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED _____ DEG. FROM VERT.			15. ELEVATION GROUND WATER			
7. THICKNESS OF OVERBURDEN			16. DATE HOLE 30 Apr			STARTED 30 Apr 1964
8. DEPTH DRILLED INTO ROCK			17. ELEVATION TOP OF HOLE			
9. TOTAL DEPTH OF HOLE 52.0			18. TOTAL CORE RECOVERY FOR BORING %			
			19. SIGNATURE OF INSPECTOR			

ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOV- ERY	BOX OR SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)
a	b	c	d	e	f	g
0.0	40.0		Water			
40.0	42.0		Dark gray clay, v/soft wet			Jar 1
42.0	44.0		Very coarse gray sand w/cal nod, and fine sand			Jar 2
44.0	46.0		44.0-45.0 Fine gray grain sand 45.0-46.0 Fine sand w/clay o on bottom w/sand layers stiff			Cont. 1 1.0
46.0	48.0		Light gray clay w/sand layers, v/stiff			Cont. 2 3.25
48.0	50.0		No recovery, same as above			No sample
50.0	52.0		Small pea gravel w/coarse cal nod and small sandstone			Jar 3
			Bottom of hole. The fact that there are no drives pent. test has been noted and called to the drillers' attn.			
			Tide / 2.3			

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LOCATION:

SWN 266 (C)
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