

DRILLING LOG		DIVISION Southwestern		INSTALLATION Galv Dist, Eng v		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) Tide +2.3 @ 3:00 PM			
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-30		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED 3 Jars	
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 4 May COMPLETED 4 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		Gray sand, medium grained w/gravel 41.7-42.0 gravel			Jar 1	
42.0	44.0		Gray sand w/clay streaks medium			Cont. 1	0.75
44.0	46.0		Gray clay w/sand and cal nod, medium			Cont. 2	0.50
46.0	48.0		Light gray sandy clay w/shell medium, gravel and sandstone v/stiff			Jar 2	3.0
48.0	50.0		No recovery, same as below				
50.0	50.5		Washed				
50.5	52.0		Dark gray fine sand, traces of clay 50.5-51.0 No blows 51.0-51.5 10 blows 51.5-52.0 14 blows Bottomed			Jar 3	

55

LOCATION:

SWN 266 (C)
22 AUG 62