

DRILLING LOG		DIVISION Southwestern		INSTALLATION Galv Dist, Eng IV		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 +2.0 @ 10:00 A			
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-31				13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN 1 Jar		DISTURBED 5 Cont	
5. NAME OF DRILLER Black				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 4 May		STARTED 4 May 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 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	39.0		Water				
39.0	42.0		Black muck clay, v/soft Unable to recover, had to get sample from following run			Jar 1	
42.0	44.0		Gray tan sandy clay w/cal nod, v/stiff			Cont. 1	2.0
44.0	46.0		Tan sandy clay w/cal nod and sandstone gravel, v/stiff			Cont. 2	3.50
46.0	48.0		Tan sandy clay, w/cal nod v/hard			Cont. 3	4.5
48.0	50.0		Same as above, v/hard			Cont. 4	4.5
50.0	52.0		Tan sandy clay w/traces of cal nod, v/hard			Cont. 5	4.5
			Bottomed				

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LOCATION:

DATE _____

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DATE _____