

<b>DRILLING LOG</b>		DIVISION Southwestern	INSTALLATION Galv Dist, Eng Div	SHEET OF SHEETS
1. PROJECT Channel and Turning Basin		10. SIZE AND TYPE OF BIT		
2. LOCATION (Coordinates or Station) Texas City Channel		11. DATUM FOR ELEVATION SHOWN (TBM or MSL) Tide #2.4		
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-11		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN	DISTURBED 4 Jar	UNDISTURBED 11 Cont
5. NAME OF DRILLER Eck		14. TOTAL NUMBER CORE BOXES		
6. DIRECTION OF HOLE <input type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.		15. ELEVATION GROUND WATER		
7. THICKNESS OF OVERBURDEN		16. DATE HOLE	STARTED 18 Nov	COMPLETED 18 Nov 65
8. DEPTH DRILLED INTO ROCK		17. ELEVATION TOP OF HOLE		
9. TOTAL DEPTH OF HOLE 52.6		18. TOTAL CORE RECOVERY FOR BORING %		
19. SIGNATURE OF INSPECTOR				

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY e	BOX OR SAMPLE NO. f	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) g
0.0	21.0		Water			
21.0	23.5		Gray clay w/traces of sand v/soft, weight of 4 rods, 1 tube, no resistance		Jar 1	0.0
23.5	26.0		Gray clay w/traces of fine sand, weight of 4 rods 1 tube no resistance		Jar 2	0.0
26.0	29.0		Gray sandy clay w/very fine shell frag, weight of 4 rods 1 tube, no resistance		Jar 3	0.0
29.0	30.0		Same as above, no recovery			
30.0	31.0		Gray sandy clay w/fine shell frag		Jar 4	
31.0	32.0		Brown clay, v/stiff		Cont. 1	2.75
32.0	34.0		Brown clay, v/stiff		Cont. 2	2.75
34.0	36.0		Brown clay, v/stiff		Cont. 3	2.25
36.0	38.0		Brown clay, v/stiff		Cont. 4	2.50
38.0	40.0		Brown clay w/2" of gray clay at 40.0', v/stiff		Cont. 5	2.50
40.0	42.0		Gray clay, stiff		Cont. 6	1.75
42.0	44.0		Gray clay w/brown silt (small) pockets at 42.5, v/stiff		Cont. 7	2.25
44.0	46.0		Gray-brown clay, v/stiff		Cont. 8	2.25
46.0	48.0		Gray-brown silty clay, v/stiff		Cont. 9	2.00
48.0	50.0		Gray-brown silty clay, v/stiff		Cont. 10	2.00
50.0	52.6		Gray-brown silty clay, stiff		Cont. 11	1.50
			BOTTOMED			