

DEPARTMENT OF THE ARMY DIVISION <u>Southwestern</u> INSTALLATION <u>Galv Dist, Eng Div</u>		1. PROJECT		SHEET OF		
		Houston Ship Channel				
DRILLING LOG		2. LOCATION (Coordinates or Station)				
		Tide 2.6 @ 2:00 P.M. SLW 1261000				
3. DRILLING AGENCY		U. S. Army Corps of Engineers				
4. HOLE NO. (As shown on Drawing Title and File No.)		5. NAME OF DRILLER				
3ST-4		Watts				
6. DIRECTION OF HOLE		7. THICKNESS OF OVER-BURDEN		8. DEPTH DRILLED INTO ROCK		
<input type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED DEGREES WITH VERTICAL				9. TOTAL DEPTH OF HOLE 53.0		
10. SIZE AND TYPE OF BIT		11. DATUM FOR ELEVATION SHOWN (TBM or MSL)		12. MANUFACTURER'S DESIGNATION OF DRILL		
Shelby Tube - 3"		MLT				
13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		14. TOTAL NO. CORE BOXES		15. ELEV. GROUND WATER		
DISTURBED UNDISTURBED 6 Cont				16. DATE HOLE		
				STARTED 13 Sep COMPLETED 13 Sep 1962		
17. ELEV. TOP OF HOLE		18. TOTAL CORE RECOVERY FOR BORING (%)		19. SIGNATURE OF INSPECTOR		
-36.5						
ELEVATION	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOVERY	BOX OR SAMPLE NO.	REMARKS (drilling time, water loss, depth of weathering, etc.. if significant)
0.0	39.0		Water			
39.0	39.5		Shell, silt			
39.5	42.0		Gray clay, stiff		Cont. 1	1.50
42.0	45.0		Same as above, stiff		Cont. 2	1.50
45.0	48.0		Gray clay w/brown streaks stiff		Cont. 3	1.50
48.0	50.0		Gray clay w/brown silt and sand stiff		Cont. 4	1.50
50.0	51.5		Same as above, stiff		Cont. 5	1.50
51.5	53.0		Brown silty sand, some clay stiff		Cont. 6	1.0
			Bottomed in above Water 39.0			

39.0
 2.6

 36.4