

DRILLING LOG		DIVISION Southwestern		INSTALLATION		SHEET OF SHEETS	
1. PROJECT Houston Ship Channel, Green's Bayou				10. SIZE AND TYPE OF BIT			
2. LOCATION (Coordinates or Station)				11. DATUM FOR ELEVATION SHOWN (TBM or MSL)			
3. DRILLING AGENCY Dept of the Army, GD, Corps of Engineers				12. MANUFACTURER'S DESIGNATION OF DRILL			
4. HOLE NO. (As shown on drawing title and file number) 3ST-42				13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN		DISTURBED 8 Jars	UNDISTURBED 5 Cont
5. NAME OF DRILLER Curtis				14. TOTAL NUMBER CORE BOXES			
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED _____ DEG. FROM VERT.				15. ELEVATION GROUND WATER		16. DATE HOLE STARTED 25 Oct COMPLETED 26 Oct 1967	
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 40.0				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	2.5		Brown sandy clay w/rocks and bricks, fill			Jar 1	
2.5	5.0		Fill material			Jar 2	
5.0	9.0		Fill material w/wood			Jar 3	
9.0	12.0		Fill material w/wood			Jar 4	
12.0	14.0		Brown sandy clay w/org. mat wood w/shell			Jar 5	
14.0	16.0		Gray clayey sand w/sandstone 14.0-14.5 No count 14.5-15.0 28 blows 15.0-15.5 5 blows 15.5-16.0 No count			Jar 6	
16.0	18.0		Gray sandy clay w/org. mat. 16.0-16.5 No count 16.5-17.0 4 blows 17.0-17.5 4 blows 17.5-18.0 No count			Jar 7	
18.0	20.0		Brown and gray clayey sand v/stiff			Cont. 1	3.00
20.0	22.0		Gray sand 20.0-20.5 No count 20.5-21.0 17 blows 21.0-21.5 19 blows 21.5-22.0 No count			Jar 8	
22.0	25.0		Washed				
25.0	27.0		No recovery 25.0-25.5 No count 25.5-26.0 10 blows 26.0-26.5 10 blows 26.5-27.0 No count				
27.0	30.0		Washed				
30.0	32		Brown and gray sandy clay v/stiff			Cont. 2	3.00
32.0	34.0		Gray sandy clay, v/stiff			Cont. 3	3.00
34.0	36.0		No recovery				
36.0	38.0		Gray sandy clay, stiff			Cont. 4	1.00
38.0	40.0		Same as above, hard			Cont. 5	4.50f
			BOTTOMED				
			No water reading, hole left open				