

DRILLING LOG		DIVISION Southwestern		INSTALLATION Galv Dist, Eng Div		SHEET OF SHEETS	
1. PROJECT Sabine Neches Canal - Spoil Disposal Area				10. SIZE AND TYPE OF BIT			
2. LOCATION (Coordinates or Station) Port Arthur, Texas				11. DATUM FOR ELEVATION SHOWN (TBM or MSL)			
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-9		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED 8 Cont	
5. NAME OF DRILLER West				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		STARTED COMPLETED 6 Apr 6 Apr 1964	
8. DEPTH DRILLED INTO ROCK				17. ELEVATION TOP OF HOLE			
9. TOTAL DEPTH OF HOLE 16.0				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	2.0		Dark gray sandy silty clay v/stiff to v/soft, fill			Cont. 1	Top 2.50 Bottom 0.0
2.0	4.0		Dark gray sandy and silty clay, soft, fill			Cont. 2	0.25
4.0	6.0		Dark and light gray sandy clay, w/org. mat, <u>soft</u> , fill			Cont. 3	2.50
6.0	8.0		Dark gray silty clay w/org. mat, v/soft, fill			Cont. 4	0.0
8.0	10.0		Dark gray silty clay, v/soft fill			Cont. 5	
10.0	12.0		Dark gray silty clay w/grass and org. mat. v/soft			Cont. 6	
12.0	14.0		Gray clay v/soft			Cont. 7	0.0
14.0	16.0		Gray clay v/soft,			Cont. 8	0.0
			Bottomed Water - 3.5				