

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) 27.5 off levee towards GIWW		
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-27		13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN	DISTURBED 1 Jar	UNDISTURBED 6 Cont
5. NAME OF DRILLER Caraway		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 9 Apr	COMPLETED 9 Apr 1964
8. DEPTH DRILLED INTO ROCK		17. ELEVATION TOP OF HOLE		
9. TOTAL DEPTH OF HOLE 16.5		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	2.0		Gray and brown clay stiff w/grass roots Top .3' dry and hard 5" recovery			Cont. 1 1.75
2.0	4.0		Brown clay w/grass roots v/soft			Cont. 2 0.0
4.0	6.0		Dark gray clay silty v/soft			Cont. 3 0.0
6.0	8.0		Dark sandy clay w/org. mat med			Cont. 4 0.75
8.0	11.0		No recovery, v/soft			No sample
11.0	12.5		11.0-12.0 No blows 12.0-12.5 1 blow 12.5-13.5 1 blows Gray silty clay			Jar 1
12.5	14.5		Gray silty clay, v/soft			Cont. 5 0.0
14.5	16.5		Gray silty clay, v/soft Bottomed Water 5.0			Cont. 6 0.0