

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			11. DATUM FOR ELEVATION SHOWN (TBM or MSL) 24.5 offset south centerline			
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-23			13. TOTAL NO. OF OVER-BURDEN SAMPLES TAKEN		DISTURBED UNDISTURBED 8 Cont	
5. NAME OF DRILLER Caraway			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 13 Apr COMPLETED 13 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	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	% CORE RECOV- ERY	BOX OR SAMPLE NO.	REMARKS (Drilling time, water loss, depth of weathering, etc., if significant)
a	b	c	d	e	f	g
0.0	2.0		Gray sandy clay w/grass roots, soft			Cont. 1 0.25
2.0	4.0		Dark gray clay w/org. mat. v/soft			Cont. 2 0.0
4.0	6.0		Dark gray clay w/org. mat. medium			Cont. 3 0.50
6.0	8.0		Gray clay w/org. mat. soft			Cont. 4 0.25
8.0	10.0		Light gray clay, v/soft			Cont. 5 0.0
10.0	12.0		Gray clay, v/soft			Cont. 6 0.0
12.0	14.0		Light gray clay, soft			Cont. 7 0.25
14.0	16.0		Light gray clay, v/soft			Cont. 8 0.0
			Bottomed			
			Water table 2.0			