

LOG OF BORING NO. 3ST-2

TYPE: 3 IN. SHELBY TYPE

LOCATION:

[illegible]

DEPARTMENT OF THE ARMY			1. PROJECT Anchorage Basin - Sabine Pass		SHEET OF
DIVISION <u>Southwestern</u>			2. LOCATION (<i>Coordinates or Station</i>) Tide /8/10 @ 10:35 Tide 0.8 @ 3:30 PM		
INSTALLATION <u>Galv Dist, Eng Div</u>			3. DRILLING AGENCY U. S. Army Corps of Engineers		
DRILLING LOG			5. NAME OF DRILLER Smith		
4. HOLE NO. (<i>As shown on drawing title and file No.</i>) 3ST-2			9. TOTAL DEPTH OF HOLE 52.0		
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED DEGREES WITH VERTICAL			7. THICKNESS OF OVER-BURDEN	8. DEPTH DRILLED INTO ROCK	
10. SIZE AND TYPE OF BIT Shelby Tube - 3"			12. MANUFACTURER'S DESIGNATION OF DRILL		
13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN DISTURBED 3 Jars		14. TOTAL NO. CORE BOXES UNDISTURBED 14 Cont	15. ELEVATION GROUND WATER	16. DATE HOLE STARTED 1 Mar COMPLETED 1 Mar 1963	
17. ELEVATION TOP OF HOLE		18. TOTAL CORE RECOVERY FOR BORING (%)		19. SIGNATURE OF INSPECTOR	

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	4.0		Water			
4.0	11.0		First 6" Sandy clay, shell Bottom 6" blue much clay Weight of 1 rod, 1 tube and drive nipple, 7' drop No resistance, v/soft			Jar 1
11.0	14.0		Blue to black silty clay Weight 1-10' rod tube and kelly, no resistance, v/soft			Cont. 1
14.0	16.5		Gray silty clay, v/soft			Cont. 2
16.5	19.0		Same as above, v/soft			Cont. 3
19.0	21.5		Gray sandy clay, v/soft			Cont. 4
21.5	24.0		Same as above, v/soft			Cont. 5
24.0	26.5		Gray sandy clay w/shell v/soft			Jar 2
26.5	29.0		Gray clayey sand, shell v/soft			Jar 3
29.0	29.5		No sample, washed, same as above			
29.5	32.0		Gray silty clay, shell v/soft			Cont. 6
32.0	34.5		Gray clay, v/soft			Cont. 7
34.5	37.0		Same as above, v/soft			Cont. 8
37.0	39.5		Gray silty clay traces of wood, v/soft			Cont. 9
39.5	42.0		Brown sandy clay w/wood med			Cont. 10 .50
42.0	44.5		Same as above, med			Cont. 11 .50
44.5	47.0		Gray silty clay w/wood, v/soft			Cont. 12
47.0	49.5		Same as above, v/soft			Cont. 13
49.5	52.0		Gray clay, soft			Cont. 14 0.25
			Bottomed in above Water 4.0 @ 11:00 AM			