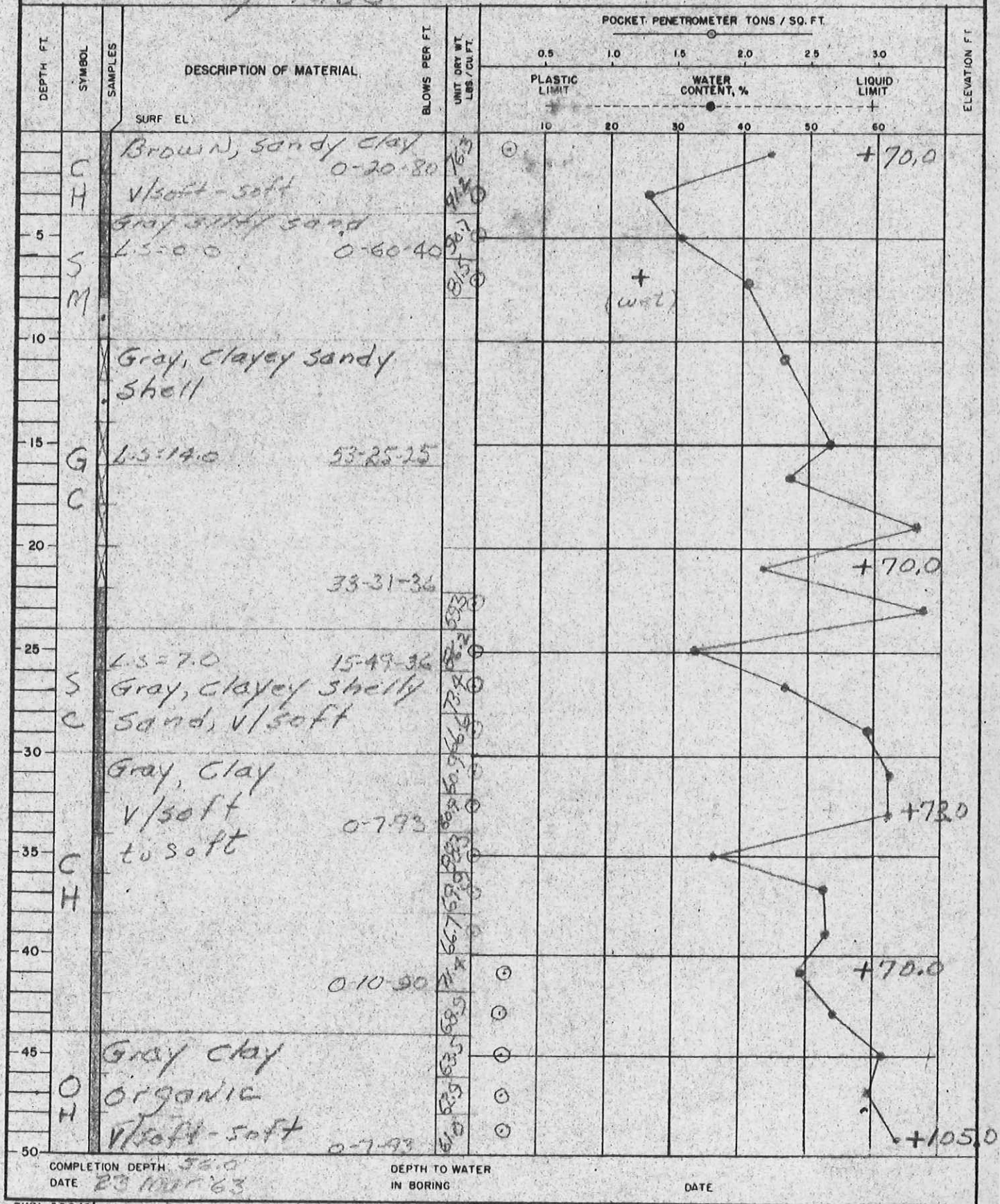


SABINE PASS
ANCHORAGE BASIN

LOG OF BORING NO. 3ST-14

TYPE: 3" Shelby Tube

LOCATION:



SABINE PASS ANCHORAGE BASIN

LOG OF BORING NO. 35T-14

TYPE:		LOCATION:		POCKET PENETROMETER TONS / SQ. FT.						ELEVATION FT.		
DEPTH FT.	SYMBOL	SAMPLES	DESCRIPTION OF MATERIAL	BLOWS PER FT.	UNIT DRY WT. LBS./CU. FT.	POCKET PENETROMETER TONS / SQ. FT.						
						WATER CONTENT, %						
						PLASTIC LIMIT					LIQUID LIMIT	
			SURF. EL.			0.5	1.0	1.5	2.0	2.5	3.0	
						10	20	30	40	50	60	
5	O H		Gray, clay organic 0-0-100	52.7 52.3 50.8								+110.0
10												
15												
20												
25												
30												
35												
40												
45												
50												

COMPLETION DEPTH
DATE

DEPTH TO WATER
IN BORING

DATE

DEPARTMENT OF THE ARMY DIVISION <u>Southwestern</u> INSTALLATION <u>Galv Dist. Eng Div</u> DRILLING LOG				1. PROJECT <u>Anchorage Basin, Sabine Pass</u>		SHEET <u> </u> OF <u> </u>	
				2. LOCATION (Coordinates or Station) <u>On location - Elev. 4.4</u>			
4. HOLE NO. (As shown on drawing title and file No.) <u>3ST-14</u>				3. DRILLING AGENCY <u>U. S. Army Corps of Engineers</u>			
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED DEGREES WITH VERTICAL				5. NAME OF DRILLER <u>Eck</u>		9. TOTAL DEPTH OF HOLE <u>56.0</u>	
10. SIZE AND TYPE OF BIT <u>Shelby Tube - 3"</u>		11. DATUM FOR ELEVATION SHOWN (TBM or MSL)		7. THICKNESS OF OVERBURDEN		8. DEPTH DRILLED INTO ROCK	
13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN DISTURBED <u>5 Jars</u> UNDISTURBED <u>21 Cont</u>		14. TOTAL NO. CORE BOXES		15. ELEV. GROUND WATER		16. DATE HOLE STARTED <u>22 Mar</u> COMPLETED <u>22 March 1963</u>	
17. ELEV. 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	2.0		Brown clayey silty sand, soft			Cont. 1	0.25
2.0	4.0		Brown clayey silty sand w/shell frag, v/soft			Cont. 2	
4.0	6.0		Gray clay w/sand and shell v/soft			Cont. 3	
6.0	8.0		Gray clayey sand w/shell frag v/soft			Cont. 4	
8.0	10.0		Same as below - no recovery				
10.0	12.0		Shell and mucky silt and clay, v/soft			Jar 1	
12.0	14.0		Same as below			No recovery	
14.0	16.0		Shell w/mucky, silty clay v/soft			Jar 2	
16.0	18.0		Same as above, v/soft			Jar 3	
18.0	20.0		Gray clay w/shell, v/soft			Jar 4	
20.0	22.0		Shell and gray clay, v/soft			Jar 5	
22.0	24.0		Gray clay w/sand and shell frag, v/soft			Cont. 5	
24.0	26.0		Same as above, v/soft			Cont. 6	
26.0	28.0		Gray clayey sand, w/shell frag v/soft			Cont. 7	
28.0	30.0		Same as above, v/soft			Cont. 8	
30.0	32.0		Gray clay w/seams and pocket of fine sand, v/soft			Cont. 9	
32.0	34.0		Same as above, v/soft			Cont. 10	
34.0	36.0		Same as above, v/soft			Cont. 11	
36.0	38.0		Same as above, v/soft			Cont. 12	
38.0	40.0		Gray clay w/few shell frag, v/soft			Cont. 13	
40.0	42.0		Gray clay w/thin seams fine sand, and silt, soft			Cont. 14	0.25
42.0	44.0		Same as above, soft			Cont. 15	0.25
44.0	46.0		Gray clay soft			Cont. 16	0.25
46.0	48.0		Same as above, soft			Cont. 17	0.25
48.0	50.0		Gray clay w/seams and pockets, fine sand			Cont. 18	0.25

DEPARTMENT OF THE ARMY DIVISION _____ INSTALLATION _____			1- PROJECT Anchorage Basin, Sabine Pass		SHEET _____ OF _____		
			2- LOCATION (Coordinates or Station) _____				
DRILLING LOG			3- DRILLING AGENCY _____				
			5- NAME OF DRILLER _____				
4- HOLE NO. (As shown on drawing title and file No.) _____							
6- DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED DEGREES WITH VERTICAL _____			7- THICKNESS OF OVER-BURDEN _____		8- DEPTH DRILLED INTO ROCK _____		
9- TOTAL DEPTH OF HOLE _____							
10- SIZE AND TYPE OF BIT _____		11- DATUM FOR ELEVATION SHOWN (TBM or MSL) _____		12- MANUFACTURER'S DESIGNATION OF DRILL _____			
13- TOTAL NO. OF OVERBURDEN SAMPLES TAKEN DISTURBED _____ UNDISTURBED _____		14- TOTAL NO. CORE BOXES _____		15- ELEV. GROUND WATER _____		16- DATE HOLE STARTED _____ COMPLETED _____	
17- ELEV. 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)	
50.0	52.0		Same as above, v/soft			Cont. 19	
52.0	54.0		Gray clay, soft			Cont. 20 0.25	
54.0	56.0		Same as above, soft			Cont. 21 0.25	
			Bottomed in above Water Table - none recorded				