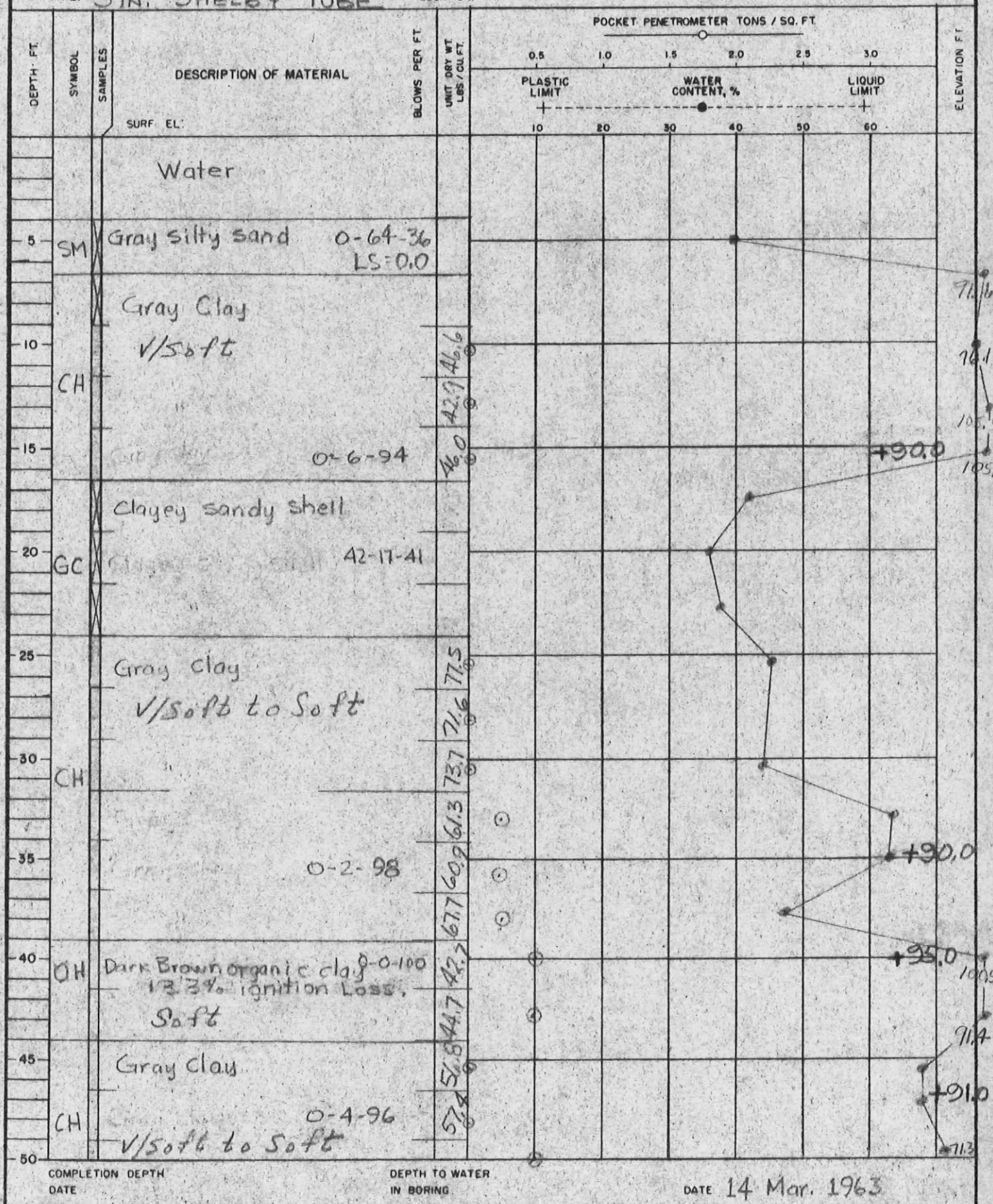


Sabine Pass Anchorage Basin

LOG OF BORING NO. 3 ST-10

TYPE: 3 IN. SHELBY TUBE

LOCATION:



LOG OF BORING NO. 3 ST-10

LOCATION:

SWN 266 (C)
22 AUG 62

DEPARTMENT OF THE ARMY DIVISION <u>Southwestern</u> INSTALLATION <u>Galv Dist, Eng Div</u>			1. PROJECT <u>Sabine Pass - Anchorage Basin</u>		SHEET <u> </u> OF <u> </u>	
DRILLING LOG			2. LOCATION (Coordinates or Station) <u>Tide 1.3 @ 3:20 PM</u> <u>Tide 1.1/10 @ 8:30 AM Tide 1.0' @ 1:30 PM</u>			
			3. DRILLING AGENCY <u>U. S. Army Corps of Engineers</u>			
4. HOLE NO. (As shown on drawing title and file No.) <u>3ST-10</u>			5. NAME OF DRILLER <u>Smith</u>			
6. DIRECTION OF HOLE ☐ VERTICAL ☐ INCLINED DEGREES WITH VERTICAL <u> </u>			7. THICKNESS OF OVER-BURDEN		8. DEPTH DRILLED INTO ROCK	
10. SIZE AND TYPE OF BIT <u>Shelby Tube - 3"</u>			11. DATUM FOR ELEVATION SHOWN (TBM or MSL)		9. TOTAL DEPTH OF HOLE <u>54.0</u>	
13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN DISTURBED <u>5 Jars</u> UNDISTURBED <u>15 Cont</u>			14. TOTAL NO. CORE BOXES		15. ELEVATION GROUND WATER	
17. ELEVATION TOP OF HOLE			18. TOTAL CORE RECOVERY FOR BORING (%)		16. DATE HOLE STARTED <u>27 Feb</u> COMPLETED <u>27 Feb 1963</u>	
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	6.5		Gray sandy clay w/shell v/soft			Jar 1
6.5	9.0		Gray silty clay w/broken shell, v/soft			Jar 2
9.0	11.5		Same as above, v/soft			Cont. 1
11.5	14.0		Dark gray silty clay fine shell v/soft			Cont. 2
14.0	16.5		Same as above, v/soft			Cont. 3
16.5	19.0		Gray sandy clay large shell v/soft			Jar 3
19.0	21.5		Same as above, v/soft			Jar 4
21.5	24.0		Same as above, v/soft			Jar 5
24.0	26.5		Dark gray clayey sand scattered shell, v/soft			Cont. 4
26.5	29.0		Gray sandy clay w/shell v/soft			Cont. 5
29.0	31.5		Same as above, v/soft			Cont. 6
31.5	34.0		Gray clay, v/soft			Cont. 7
34.0	36.5		Gray clay, v/soft			
36.5	39.0		Gray clay broken shell Traces of wood or leaves v/soft			Cont. 9
39.0	41.5		Dark brown clay w/wood or leaves, med			Cont. 10 .5
41.5	44.0		Same as above, med			Cont. 11 .5
44.0	46.5		Gray clay, v/soft			Cont. 12
46.5	49.0		Gray clay sand pockets, v/soft			Cont. 13
49.0	51.5		Gray sandy clay, med			Cont. 14 .5
51.5	54.0		Gray clay, soft			Cont. 15 .25
			Bottomed at 54.0 Water 4.0			