Houston Ship Channel **LOG OF BORING NO.** 3 St-151

Tide +2.0 @ 3:45 PM
+2.5 @ 6:30 PM

TYPE: 3" Shelby Tube LOCATION: Baytown Sta. 360+00

| DEPTH FT. | SYMBOL | SAMPLES | DESCRIPTION OF MATERIAL (SURF. EL.) | BLOWS PER FT. | UNIT DRY WT. LBS./CU.FT. | POCKET PENETROMETER TONS / SQ. FT. (0.5 – 1.0 – 1.5 – 2.0 – 2.5 – 3.0) / PLASTIC LIMIT – WATER CONTENT, % – LIQUID LIMIT (10 – 20 – 30 – 40 – 50 – 60) | ELEVATION FT. |
|---|---|---|---|---|---|---|---|
| 10 | | | Water | | | | |
| 15 | | | | | | | |
| 20 | | | Black oily muck No Test | | | | 161.5 |
| 25 | | | | | | | 127.1 |
| 30 | | | | | | | 127.4 |
| 35 | | | Gray to Brown, Clay 0-11-59 | 107.1 | | | |
| 40 | CL | | V/stiff - hard | 104.1 | | | |
| 45 | | | Gray to Tan, Sandy Clay | 109.0 / 108.8 / 100.4 | | | 4.25 / 4.5+ / 4.5+ |
| 50 | SC | | Tan, Clayey Silty Sand 0-49-51 | 115.5 / 108.9 | | | 3.5 / 3.75 |
| | SM | | 2.5-2.5 0-60-90 | | | | |
| | | | 2.5-3.0 V/Dense 0-61-39 | | | | |
| 55 | | | 37 | | | | |

COMPLETION DEPTH 53.0'
DATE 17 May 1963

DEPTH TO WATER IN BORING

DATE

SWN 266(C)
22 AUG 62