Hole No. 3ST-40 DIVISION SHEET **DRILLING LOG** Southwestern Galv Dist, Eng Div SHEETS 10. SIZE AND TYPE OF BIT Houston Ship Channel, Green's Bayou 11. DATUM FOR ELEVATION SHOWN (TBM or MSL) 2. LOCATION (Coordinates or Station, 12. MANUFACTURER'S DESIGNATION OF DRILL 3. DRILLING AGENCY Dept of the Army, GD, Corps of Engineers 13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN DISTURBED UNDISTURBED 4. HOLE NO. (As shown on drawing title and file number) 1 Jar 5 Cont 3ST-40 14. TOTAL NUMBER CORE BOXES 5. NAME OF DRILLER Curtis 15. ELEVATION GROUND WATER 6. DIRECTION OF HOLE COMPLETED 16. DATE HOLE 2 Nov 2 Nov 1967 VERTICAL INCLINED 17. ELEVATION TOP OF HOLE 7. THICKNESS OF OVERBURDEN 18. TOTAL CORE RECOVERY FOR BORING % B. DEPTH DRILLED INTO ROCK 19. SIGNATURE OF INSPECTOR 9. TOTAL DEPTH OF HOLE 22.0REMARKS (Drilling time, water loss, depth of weathering, etc., if significant) CLASSIFICATION OF MATERIALS (Description) % CORE RECOV-ERY BOX OR SAMPLE NO. ELEVATION LEGEND 0.0 8.8 Water 8.8 11.0 Gray clay w/sand w/org. mat. Jar 1 13.0-Gray clay w/sand layers 11.0 w/org. mat. v/soft 1 0.0 Cont. 13.0 14.0-Washed 16.0 Gray sandy clay, med 14.0 Cont. 2 0.50 16.0 18.0-Brown and gray clay w/sandy layers, tr silt, v/stiff 3.00 3 Cont. 20.0-18.0 Same as above, v/stiff Cont. 2.50 22.0 20.0 Gray and brown clay w/cal nods v/stiff 3.50 Cont. 5 BOTTOMED