Hole No. 3ST-19 INSTALLATION **DRILLING LOG** SHEETS Galv Dist, Southwestern Eng Div 10. SIZE AND TYPE OF BIT GIWW Colorado River - Matagorda Bay 11. DATUM FOR ELEVATION SHOWN (TBM or MSL) 2. LOCATION (Coordinates or Station) Sta. 500/000 North Bank, 5.0' Offset North 12. MANUFACTURER'S DESIGNATION OF DRILL 3 DRILLING AGENCY Dept of the Army, GD, Corps of Engineers DISTURBED 13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN UNDISTURBED 4. HOLE NO. (As shown on drawing title and file number) 1 Jar 2 Cont 3ST-19 14. TOTAL NUMBER CORE BOXES Black Driller 15. ELEVATION GROUND WATER COMPLETED 2 Dec 1966 6. DIRECTION OF HOLE STARTED 2 Dec 16. DATE HOLE VERTICAL INCLINED. DEG. FROM VERT. 17. ELEVATION TOP OF HOLE 7. THICKNESS OF OVERBURDEN 18. TOTAL CORE RECOVERY FOR BORING 8. DEPTH DRILLED INTO ROCK 19. SIGNATURE OF INSPECTOR 9. TOTAL DEPTH OF HOLE 22.0 % CORE RECOV-ERY REMARKS BOX OR SAMPLE NO. CLASSIFICATION OF MATERIALS (Description) (Drilling time, water loss, depth of weathering, etc., if significant) LEGEND ELEVATION DEPTH 0.0 13.7 Water 19.0 13.7 Gray clay, v/soft 0.0 Jar 1 Kelly and 2 rods, no resistance 19.0 21.0 Brown silty clay, v/stiff Cont. 2.25 22.0 21.0 Gray reddish brown clay v/stiff Cont. 2 2.75 BOTTOMED Tide /1.5 at 1:30 PM

ENG FORM 1836

PREVIOUS EDITIONS MAY BE USED (EM 1110-1-1801)

GPO 1963: OF-712-275 971-461

ECT GIWW Colorado River Matagorda Bay HOLE NO. 3ST-19