JET PROBE LOG

PROJECT: Galveston County

JET PROBE: GCJP-04-19

COORDINATES:

DATE: 05/05/04

WATER DEPTH: 40.7 FT

N = 13688502

N = 13688502	START TIME: 1021			Т	OP DIVER: KW
E = 3365360 END TIME: 1030				В	OTTOM DIVER: JC
NOT	TES	ELEV.	DEPTH	SYMBOL	DESCRIPTION
LENGTH OF PVC PIPE: 20.0' PENETRATION DEPTH: 9.0' JET PUMP TYPE: BRIGGS & STRATON 3.0 HP		-40.7 -41.7	0 — - 1 —		SEA FLOOR CLAY, soft with Silt
GAL/HR: 8460 DIAMETER OF PIPE: 1.5"			2 — 3 —		
SUPPORT VESSEL: Aqua Quest POSITIONING: DIFFERENTIAL GPS USCG BEACON NAVIGATION SYSTEM: "HYPACK"			4 — 5 — 6 —		CLAY
WEATHER: WIND: DIR: SOUTHEAST SPEED: 10 Kt		-49.7	7 — 7 — 8 — 9 —		
WAVES: DIR: SOUTHEAST HEIGHT: 1 to 2 Ft. CURRENT: DIR: SOUTHWEST SPEED: STRONG			10 — 11 — 11 — 12 —		Refusal @ 9.0' Resistant Clay Layer
SAND SAMPLES			13— 14— 15— 15— 16— 17— 18— 18— 19— 20— 21—		
TURBIDITY: TOP (0.0' - 4.5'): High BOTTOM: (4.5' - 9.0'): High			22 — - 23 —		
DRAWN BY: KW CH JOB NO: 2600.02	ECKED BY: MDA / JLA		24—		