I.G.S. Continental Shelf Units

F (1) SHEET/STATION NOS. csu 1 +61 00 +01 / csu 2 232 (16) NO. OF SAMPLES 3 (17)

ORGANISATION SN (19) CRUISE NO. csu 1 CS78 06 / csu 2 (25) DATE 0606 (29) TIME 1400 (33) GMT

UNCORRECTED DEPTH 342 M (37) POSITION FIXING METHODS A (40) COMMENTS (41)

PRIMARY FIXING METHOD chain 0E6 / red 19.2 9 / green 35.3 B / purple 53.1 (64)
chain pattern 1 pattern 2

COMPUTED/MANUAL LATITUDE +61 50.3 (72) LONGITUDE +01 29.5 (80)

SECONDARY FIXING METHOD . . .

SITINGS	BEARING °T	RANGE

CORRECTED DEPTH _____ O.D.

GEOLOGIST HOLMES

SHIP CAPE SHORE VE:-CSC 3077-79 + CSD 1508

SAMPLE TO PALAEONTOLOGY

EQUIPMENT		CARBONATE %	GRAVEL %	SAND %	SILT & CLAY %	CORES	BOTTLES	BAGS
GS	micropal sample taken, tested Eh & pH by geochemists, sample taken for geochemistry.	30	0	70	30			
	MS 5Y 4/4 olive, v. fine to fine, v. silty, abundant broken shells (50%) and forams (50% of total carbonate), disseminated v. fine lithic fragments and carbonaceous matter, well sorted, micaceous.							
VE	4.11m + 0.15m approx + 0.10m approx. (shoe) = 4.36m. TOTAL					1		
	0 to 0.15m. disturbed top in jar, as for GS above						1	
	0.15 to 3.08m. M 5Y 4/1 dark grey, v. soft, highly plastic, v. slightly sandy and silty, homogeneous, strong reaction HCL, no smell H_2S	??	0	<5	>95			
	3.08m. to 4.11m (to end of core in liner) M 10YR 4.2 dk. greyish brown (as for 0.15 to 3.08m above) with black fine laminae (smell H_2S with acid) grading to base to dominantly 2.5Y 3/0 v.dark grey with interlayers of 10YR 4/2 dk. greyish brown and stronger smell H_2S with acid. SHOE, as at base of core						1	

SAMPLE DATA SHEET 1.

British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL
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