I.G.S. Continental Shelf Units

F (1) SHEET/STATION NOS. csu 1 +5900-01 csu 2 46 (16) NO. OF SAMPLES (17)

ORGANISATION SN (19) CRUISE NO. csu 1 79WH03 csu 2 (25) DATE 0531 (29) TIME 0545 (33) GMT

UNCORRECTED DEPTH 135 M (37) POSITION FIXING METHODS A (40) COMMENTS (41)

PRIMARY FIXING METHOD chain 0EF red 4.5 green 39.1 purple G 58.0 (64)
chain pattern 1 pattern 2

COMPUTED/MANUAL LATITUDE +5938.5 (72) LONGITUDE -0044.0 (80)

SECONDARY FIXING METHOD . .

SITINGS	BEARING °T	RANGE

CORRECTED DEPTH _____ O.D.

GEOLOGIST RIA

SHIP WHITEHORN.

EQUIPMENT		CARBONATE %	GRAVEL %	SAND %	SILT & CLAY %	CORES	BOTTLES	BAGS
GS	MS/ sand: v. fine to med; poor sort. approx 90% of sand is clear to translucent qtz; ang to sub angular; 0.75 to 0.95 sphericity; approx 10% of sand is reddish min oxide stained qtz and qtzy sst chips - bedrock contaminant? Carbonate - dominantly benthonic forams, approx 30% of carbonate is fine broken angular bivalve frags. total sample 5Y 4/4 olive. sample for mineral.	20	<2	80	20		1	
CS	0.32 m. (no colour change seen on liner.) top as for GS above, except slightly longer red chips of sst. base 8MS/ 8, shell frags, angular quartzite, vein qtz, red orthoquartzite S, v. fine to medium, dominantly qtz in fine fraction, but in med. fraction a mix of lithologies as above M - liquid 10YR 4.5/2 greyish brn to dk. greyish brown - via gross colour of sample.					1	1	
SHOE	a/a except blocked by smashed sst - pinkish, med. to granular gravel sub angular to v. rounded, total sample v. poorly sorted, immature sandstone - from Devonian bedrock?						1	

SAMPLE DATA SHEET 1

British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL
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