I.G.S. Continental Shelf Units

F (1) SHEET/STATION NOS. csu 1: +61 +00 (csu 2) 45 (16) NO. OF SAMPLES 2 (17)

ORGANISATION SN (19) CRUISE NO. csu 1: 78CS06 (csu 2) (25) DATE 0510 (29) TIME 1130 (33) GMT

UNCORRECTED DEPTH 173 M (37) POSITION FIXING METHODS A (40) COMMENTS (41)

PRIMARY FIXING METHOD chain: 0EJ 21·10 red: A 31·90 green: C 53·00 purple (64)
chain pattern 1 pattern 2

COMPUTED/MANUAL LATITUDE +61 26·30 (72) LONGITUDE +00 36·00 (80)

SECONDARY FIXING METHOD

SITINGS	BEARING °T	RANGE

EQUIPMENT

CORRECTED DEPTH _____ O.D.

GEOLOGIST R. OWENS

SHIP "CAPE SHORE"

SAMPLE TO PALAEONTOLOGY VE:- CSC 2898

	CARBONATE %	GRAVEL %	SAND %	SILT & CLAY %	CORES	BOTTLES	BAGS
GS S "mod. well sorted fine–medium sand" quartzose ≤ 2% rock frags heavy minerals. lithic grains subangular. Carbonate is occasional shell fragment GRAYISH BROWN [2.5Y 5/2]	1	–	100	–		1	
VE 0.00 – 0.60m							
S a/a							
0.60 – 1.0 m							
mS "silty clayey poorly sorted fine sand" quartzose mod. firm & plastic. Contains disintegrated pebble of O.R. sst(?) – red altered quartz grains. DARK GREY [10YR4/1]	5.	–	80	20	3	1	
2.0 m							
M "silty clay" v. soft & plastic V. DARK GREY [2.5YN3/] Reacts ≠ HCl → H_2S odour.	?	–	–	100			
2.56m							
M a/a							

DEPTH	UNC. C STR.	SHEAR STR.
	kN/m²	
1.0	64	61
2.0	107	73
2.56	128	100

SAMPLE DATA SHEET 1

British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL
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