# I.G.S. Continental Shelf Units

F (1) SHEET/STATION NOS. csu 1 / csu 2: 61 +01 198 (16) NO. OF SAMPLES 2 (17)

ORGANISATION SN (19) CRUISE NO. csu 1 / csu 2: 78CS06 (25) DATE 0529 (29) TIME 1730 (33) GMT

UNCORRECTED DEPTH 155 (37) M POSITION FIXING METHODS A (40) COMMENTS (41)

PRIMARY FIXING METHOD chain 0EI (chain) red 3.70J (pattern 1) green 35.38C (pattern 2) purple 68.39 (64)

COMPUTED/MANUAL LATITUDE 61 0.80 (72) LONGITUDE +01 01.95 (80)

SECONDARY FIXING METHOD . . .

| SITINGS | BEARING °T | RANGE |
|---|---|---|
| | | |
| | | |
| | | |

CORRECTED DEPTH _____ O.D.

GEOLOGIST DE.

SHIP Cape Shore.

| EQUIPMENT | | CARBONATE % | GRAVEL % | SAND % | SILT & CLAY % | CORES | BOTTLES | BAGS |
|---|---|---|---|---|---|---|---|---|
| GS | S rather poorly sorted fine-med sand. c. 25% carbonate includes many forams. c 2% lithics & heavies rest qtz subangular rounded with coarser qtz rounded-well rounded. Olive gray 5Y 4/2. | | | | | | 1 | |
| VE | Top S as GS | | | | | | | |
| | 1m SM silty clay with very fine sand. soft-firm. Mod. reaction with HCl. gives v. faint $H_2S$. gritty, pebbly. HV (Med) 5.0, 5.1, 5.0, P'tr 0.7, 0.5, 0.5, 0.5, 0.5 | | | | | | | |
| | 2m M a/a, less v. fine sand. HV (Med) 5.5, 5.6, P'tr 0.5, 0.6, 0.7, 0.7, 0.7 | | | | | | | |
| | 3m M a/a HV (Med) 6.0, 5.6, P'tr 0.7, 0.7, 0.7, 0.7, 0.8. | | | | | | | |
| | 4m M a/a but much finer v. silty but no v. fine sand, strong reaction with HCl. - little or no $H_2S$ H.V. (Med) 9.5, 8.5, P'tr 1.5, 1.7, 1.2, 1.6, 1.7. | | | | | | | |
| | 5m M HV (Med) 8.6, 8.7, 9.3 P'tr 1.5, 1.2, 1.5, 1.9, 1.4. a/a | | | | | | | |
| | 6m (base) incl. shoe. M a/a but with some v. fine sand - sl coarser, softer HV (Med) 8.7, P'tr 1.4, 1.2, 1.0, 1.7, 1.6 | | | | | 6 | 1 | |
| | Summary fine-med sand over firm silty gritty clay with occ'l pebbles. | | | | | | | |

SAMPLE DATA SHEET 1.

British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL
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