(222)

DATE: 9 August 1984 SAMPLE: 22 KH long box core

CRUISE ID: SO 33

LOC: III

AREA: C (Kingman Reef)

	time (GMT)	LAT (N)	LON (W)	water depth (m)	wire ou
ON BOTTOM =	0012	6°34.253	162°26.476	4871	3737
OFF BOTTOM =	0015	6°34.305	162°26.453	4870	3730
ALSO contact	0036	6° 34.358	162°26.539	4869	3752

— Core Lowered 3 times —

RECOVERY WEIGHT = 0.010 kg (10 gm)
foraminiferal ooze

CRUST THICKNESS =

SUBSTRATE =

COMMENTS:

* smear slides made

22 KH

*** **Petrographische Daten Sediment**

RV Sonne So 33 Midpac II 29.7 - 29.8.1984

Datum: 9.08.84 Areal: C Lokation: III Station: 22 KH
GMT = 0036

Probennummer: 22 KH (bulkcore)

Längengrad, nk: 6° 34.2 N k: 6° 34.25'

Breitengrad, nk: 162° 27.0 W k: 162° 26.47'

Wassertiefe (m) : 3720 m Bereich (m):

Typ: ~10 gm white foraminiferal ooze Farbe: white-gray

>63µm (Gew.%): < 63 um (Gew.%): 99.6% $CaCO_3$

Hpt. Bestd. Teile >63µm.:

Neb. Bestd. Teile >63µm.:

Hpt. Bestd. Teile <63µm.:

Neb. Best. Teile <63µm.:

H_2O-Gehalt (Gew.%) :

Bemerkungen: (1-5% Forams. have orange Fe-staining)

>500 µ = 45% Pulleniatina
25% Globorotalia
25% Globogerina (sacculifer)
5% Orbulina
1% micronodules within foram chambers

315-500 µ : 40% Pulleniatina
40% Globogerina (sacculifer)
20% Globorotalia

63-315 µ = 50% Globogerina (sacculifer)
35% broken foram fragments
10% Pulleniatina
5% Sponge spicules, Agglutinated forams (with Mn + Fe chips)