

Chikyu DAILY MORNING REPORT

Mission No. : CK12-02

Exp. No. : Exp 343

Report No. : 49

Site Name : JFAST3

Hole Name : C0019E

Lat. 37°56.3343'N

Long. 143°54.8084'E

Report Date : 20/May/2012

Depth @24:00 : 7,700.0 mBRT

782.0 mbsf

Progress : 63.0 m

Seabed Depth : 6,918.00 mBRT

Drilling/Coring/Letting Hrs. : 5.00 hrs

RT-MSL : 28.5 m

Depth @06:00 : 7,709.0 mBRT

791.0 mbsf

LAST CASING : x mbsf

Summary of Operation on 19-May : Cut RCB core #8 & #9, Drill down to 7688m w/center bit, Cut RCB core #10

Present Operation to 06:00 on 20-May : Cut RCB core #11

mBRT: meter below rotary table

mbsf: meter below sea floor

Time Breakdown (00:00 - 24:00 on 19-May) and 20-May tables containing columns for From, To, Hrs, Code, Detail of Operation, No., System, On Deck, and Lithology.

Bit Record table with columns for Bit No., Size, MFR, Type, IADC Code, S/No., Nozzles, Depth, Meter-age, Hrs., WOB, rpm, Total Rev., and Dull Condition.

BHA Record table containing core bit and RCB core barrel details, including core DC and HUNS cards.

Mud Properties table with columns for Mud Type, Time, Depth, MW, VIS, PV, YV, Gel St., WL, Cake, pH, PI, CL, K+, LGS, PPG, MBC, n, K, Temp.

Mud Pumps table with columns for No., Liner Size, SPM, GPM, Press Coring, Ann. Vel.

Personnel @24:00 and Mud Materials on Board @24:00hrs tables listing crew members and material items.

Helicopter Information table with columns for Flt. No., Arrived, Departed, Passenger, and Remarks.

Geologic Information table with columns for From, To, Lithology.

Materials Stock on Board @24:00 table listing items like Fresh Water, Potable Water, and Fuel.

Boat Information @24:00 table with columns for Boat Name, Status, Departed, Arrived.

Mud Volume (m3) table listing Pre-Hyd., Kill mud, Premix SW, and Sea Water Gel.

Safety (HSE) and other information table including Incident details and Remarks.

Weather Information table with columns for Time, Weather, Temp, Barometer, Wind, Wave, Current, and Visibility.

Today's Schedule : Continue to cut RCB core