

Chikyū DAILY MORNING REPORT

Mission No. : CK12-06

Exp. No. : Exp 338

Report No. :

71

Site Name : C0002 Hole Name : C0002H Lat. 33°18.0252'N Long. 136°38.2152'E Report Date : 11/Dec/2012
Depth : @24.00 3,085.50 mBRT 1120.50 mbsf Progress : 332.50 m Seabed Depth : 1,965.00 mBRT RT.MSL : 28.5 m
Depth : @06.00 3,085.50 mBRT 1120.50 mbsf Drilling/Coring/Jetting Hrs. : 10.75 hrs LAST CASING : - x mbsf(- mBRT)

Summary of Operation on 10-Dec : Drill down 10-5/8" hole. Cut #1 RCB core. Drill down 10-5/8" hole. Stuck and free pipe. Cut #2 RCB core. Stuck and free pipe.
Present Operation on 11-Dec : Reaming up. Spot kill mud. POOH. mBRT: meter below rotary table mbsf: meter below sea floor

Table with columns: From, To, Hrs, Code, Detail of Operation. Contains detailed log of operations from 0:00 to 24:00, including drilling, reaming, and core recovery.

Table with columns: Time, Average speed (m/s), Dir. (deg), Gust (m/s). Wind condition data from 02:00 to 24:00.

Table with columns: No., Core System, Core on Deck, Depth (mBRT), Advance, Recovery, Lithology, Remarks. Summary of core recovery data.

Table with columns: From, To, Hrs, Code, Detail of Operation. Log of operations from 0:00 to 6:00 on 11-Dec.

Table with columns: Bit No., Size (in), MFR, Type, IADC Code, S.No., Nozzles, Depth (mBRT), Meter-age, Hrs., WOB (kN), rpm, Total Rev. (krev), Inner, Outer, Dull, Loc., B, G, O.D., RP. Drill bit record.

BHA Record : Coring : 3 Core bit x Bit Sub w/ 10-5/8" Stab x RCB Core Barrel x Top Sub x Head Sub x 10-5/8" Stab x 8-1/2" Core DC(11) x 8-1/2" Coring Jar x 8-1/2" Core DC(6) x XO x 5.68" HWDP(12) x XO

Table with columns: Mud Type, Time, Depth (mBRT), MW, VIS, PV, YV, Gel St (10^3), WL, Cake, pH, PF, Cl-, Sand, Oil, Solid, K+, LGS, MBC, Temp (in, Out), n, K. Mud properties.

Table with columns: No., Liner Size, SPM, GPM, Press. (MPa), Ann. Vel. (m/min), DC, DP. Mud pumps data.

Table with columns: From, to, Lithology of cuttings. Geologic information.

Table with columns: No., #20 x 3#110 x 4, No.4, #20 x 3#110 x 4, No.1, 0.00. Shale shaker centrifuge data.

Table with columns: Item, Unit, Received, Used, Stock. Materials stock on board.

Table with columns: Boat Name, Status @24.00, Time @Chikyū, Mud Volume (m3). Boat information.

Table with columns: Time, Weather, Temp. (degC), Barometer, Wind, Wave, Current, Visibility. Weather information.

Today's Schedule : POOH RCB coring assembly. Preparation for RCB core for C0002L.

Table with columns: Hook Wt. (kN) @24:00, BHA below HWDP, below jar, Hook load, Hook block w/HPS. Hook load data.

Table with columns: Load (E), Empty, Full, Back up, S. Boat (E / F), @ Shingu, total. Cutting skip data.

Table with columns: Fit, No., Arrived, Time, Departed, Passenger. Helicopter information.

Table with columns: Incident, Last Incident, No. LTA. Safety (HSE) and other information.

Table with columns: Heave (m), Pitch (deg), Roll (deg), Vessel Heading (deg), Riser Tension (kN), V.D. Load (Moon), Max Draught (m), Thruster (kW). Marine information.

Reported by : S. Kataoka / T. Otani
Approved by : T. Saruhashi