

Chikyu DAILY MORNING REPORT

Mission No. : CK12-02

Exp. No. : Exp 343

Report No. : 43

Site Name : JFAST3 Hole Name : C0019E Lat. : 37°56.3343'N Long. : 143°54.8084'E Report Date : 14/May/2012

Depth : @24:00 7,092.0 mBRT 174.0 mbsf Progress : 174.0 m Seabed Depth : 6,918.00 mBRT RT-MSL : 28.5 m LAST CASING : x mbsf

Summary of Operation on 13-May : WOW, RIH, Drop center bit, Wash down and RCB drilling. Present Operation to 06:00 on 14-May : Recover center bit, RCB test coring and drilling. mBRT: meter below rotary table mbsf: meter below sea floor

Table with columns: From, To, Hrs, Code, Detail of Operation. Includes a Wind condition table with columns: Time, speed (ms), Gust (ms), Direction (deg), Wave Condition (Max (m), Period (sec)).

Table with columns: From, To, Hrs, Code, Detail of Operation. Includes a note: * The data on 00:00 - 06:00 is unofficial.

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), Dull Condition (Inner, Outer, Dull, Loc., B, G, O.D., RP).

Table with columns: BHA Record, Hook Wt. (kN), Total Hook Weight, Pick Up Weight, Slack Off Weight, HPS & Traveling block.

Table with columns: Mud Properties (Mud Type, Time, Depth (mBRT), MW, VIS, PV, YV, Gel St., WL, Cake, pH, Pf, Cl-, K+, LGS, PPG, MBC, n, K, Temp. In, Out).

Table with columns: Mud Pumps (Mud Type, Time, Depth (mBRT), MW, VIS, PV, YV, Gel St., WL, Cake, pH, Pf, Cl-, K+, LGS, PPG, MBC, n, K, Temp. In, Out).

Table with columns: Personnel @24:00 (Crew, Scientist, etc.).

Table with columns: Mud Materials on Board @24:00hrs (Item, Received, Used, Stock).

Table with columns: Marine Information @24:00 (Heave (m), Pitch (deg), Roll (deg), Vessel Heading (deg), Riser Tension (ton), V/D Load (Mean), Max Draught (m), Thruster (kW)).

Table with columns: Boat Information @24:00 (Boat Name, Status, Time Departed, Arrived).

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

Today's Schedule : RCB drilling to core point.

Table with columns: Personnel @24:00 (Crew, Scientist, etc.).

Table with columns: Mud Volume (m3) (Pre-Hyd, Kill mud, Premix SW, Sea Water Gel).

Table with columns: Helicopter Information (Flt. No., Time, Passenger).

Table with columns: Safety (HSE) and other information (Incident, LTA, HUNTS cards, Remarks).

Table with columns: Emergency drill @10:00.