

Chikyu DAILY MORNING REPORT

Mission No.: CK13-04

Exp. No.: Exp 348

Report No.: 103

Site Name: C0002 Hole Name: C0002P Lat: 33° 18.0607'N Exp. No.: Exp 348 Report Date: 25/Dec/2013
Depth: @24.00 4166.0 mBRT 2218.5 mbsf Progress: 4165.50 m Seabed Depth: 1,967.50 mBRT RT-MSL: 28.5 m
Depth: @06.00 4166.0 mBRT 2218.5 mbsf Drilling/Coning/Jetting Hrs.: 8.50 hrs LAST CASING: 13-3/8" x 1,936.50 mbsf (3,904.0 mBRT)

Summary of Operation on 25-Dec : Cut #4-6 core. POOH.
Present Operation on 25-Dec : Continue POOH.

mBRT: meter below rotary table
mbsf: meter below sea floor

Table with columns: From, To, Hrs, Code, Detail of Operation. Includes log entries from 0:00 to 21:45 with detailed descriptions of operations like 'Continue cut #4 RCB core to 4168.5mBRT', 'Pick up to 4130mBRT and run sinker bar', etc.

Table with columns: No., Core System, Core on Deck, Depth (mBRT), Advance, Recovery, Core Catcher, Lithology @Shoe. Includes data for RCB cores at various depths.

Note:
Dive ROV. Fill glycol and dive. ROV inject glycol 5gal to BOP and 3gal to LMRP every 12hrs.
Core current: Chikyu 0.6knot, SW 5miles 1.4knot, S 13miles 5.2knot.

Table with columns: From, To, Hrs, Code, Detail of Operation. Includes log entry for 'Continue POOH 10-5/8"RCB BHA to 70mBRT' from 0:00 to 6:00.

Table with columns: Bit No., Size, MFR, BType, IADC Code, SNo., Nozzles, Depth (m), Meter-ge, Hrs, WOB (kN), rpm, Total Rev., Inner, Outer, Dull, Loc., B, G, O.D., RP.

Table with columns: #7, RCB, Bit sub w/stab x RCB core barrel x Top Sub x Head Sub x 10-5/8"Slab x 8-1/2"Cooring DC (12) x Coing Jar x 8-1/2"Cooring DC(3) x XO x 5.68"HWDR(12) x XO x 5"DP S-140 44stds x 5-1/2"DP S-140 21stds x 5-1/2"DP S-150 25stds x XO x 6-5/8"DP Z-140

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

Table with columns: No., Line Size, SPM, GPM, Press. (MPa), Ann. Vel. (m/min), DP, DP. Includes data for mud pumps.

Table with columns: From, To, Lithology of cuttings. Includes data for cuttings from 4130.0 to 4183.0 mBRT.

Table with columns: No.1, #10, #200 x 2, No.4, #10, #180 x 2, No.1, 6.0. Includes data for shale shaker centrifuge.

Table with columns: Item, Unit, Received, Used, Stock. Includes inventory for materials on board.

Table with columns: Mud Volume (m3), Item, Received, Used, Stock. Includes inventory for mud volumes.

Table with columns: Boat Name, Status, Departed, Arrived. Includes information for boats Chikyu, Shingou, and Hakyuryu-maru.

Table with columns: Time, Weather, Air, SW, Barometer, Wind, Wave, Current, Visibility. Includes weather information for 24.00.

Today's Schedule: Continue POOH 10-5/8"RCB BHA to surface. Make up and RIH WBRRT for BOP test. BOP pressure test. Make up and RIH 12-1/4"LDV BHA.

Reported by: D. Benomoto / S. Katsuka
Approved by: Y. Uemura