

Chikyu DAILY MORNING REPORT

Mission No.: CK12-02

Exp. No.: Exp 343

Report No.: 36

Site Name: JFAST3 Hole Name: C0019C Lat: 37°56.3033'N Long: 143°54.7875'E Report Date: 7/May/2012

Depth: @24:00 7,050.0 mBRT 121.5 mbsf Progress: 92.5 m Seabed Depth: 6,928.50 mBRT RT-MSL: 28.5 m
Depth: @06:00 7,050.0 mBRT 121.5 mbsf Drilling/Coring/Jetting Hrs.: 5.75 hrs LAST CASING: 20 m x 29.00 mbsf

Summary of Operation on 6-May: Recover UWTV to surface. Drill 8-1/2" LWD hole. POOH due to check of BHA.
Present Operation on 7-May: POOH.

Time Breakdown (00:00 - 24:00 on 6-May) mBRT: meter below rotary table mbsf: meter below sea floor

Table with columns: From, To, Hrs, Code, Detail of Operation. Contains log entries for 6-May including operations like 'Wash down to 20" casing shoe with 50spm x 4.4MPa' and 'Investigate trouble'.

Survey record table with columns: No., Depth (mBRT), Inc. (deg), Az (deg). Contains two entries for depth 6976.63 and 7015.00.

Time Breakdown (00:00 - 06:00 on 7-May) * The data on 00:00 - 06:00 is unofficial.

Table with columns: From, To, Hrs, Code, Detail of Operation. Contains log entries for 7-May including 'Continue POOH to 4947m' and 'Resume POOH to 1950m using DES upper elevator and rotary slip'.

Bit Record

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).

BHA Record

Bit x Bit Sub x XO x SVR-6 x ARC-6 x Telescope 675 HF x NonMag DC x 8-1/4" Stab x XO x 6-3/4" DC 9 lbs. x Jar x 6-3/4" DC 6 lbs. x XO x 5.68" HMDP 12 lbs.
LWD No.2 x XO x 5"S-140 DP Pre. 59stds. x 5-1/2"S-140 DP Pre. 36stds. x 5-1/2"S-150 DP Pre. 53stds. x 5-1/2"S-150 DP New 26stds. x 6-5/8" Z-140 DP New

Mud Properties

Table with columns: 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.

Mud Pumps

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

Geologic Information

Table with columns: From, To, Lithology.

Materials Stock on Board @24:00

Table with columns: Item, Unit, Received, Used, Stock. Lists items like Fresh Water, Potable Water, Drill Water, Fuel, Lube Oil, etc.

Boat Information @24:00

Table with columns: Boat Name, Status, Time Departed, Time Arrived.

Weather Information

Table with columns: Time, Weather, Temp. (degC), Barometer (hPa), Wind (m/s), Gust (m/s), Height (m), Dir. (deg), Period (s), Current Speed (knt), Dir. (deg), Visibility (km).

Today's Schedule: POOH and investigate BHA.

Personnel @24:00 table listing names and counts for various roles like COPEX, MOJ Crew, MWJ, Scientist, etc.

Mud Materials on Board @24:00hrs table listing items like Bante (Bulk), Bentonite, Kungel-VO, NaOH, Lime, XCD-Polymer, etc.

Marine Information @24:00 table listing Heave (m), Pitch (deg), Roll (deg), Vessel Heading (deg), Riser Tension (tm), V/D Load (Moon), Max Draught (m), Thruster (kW).

Hook Wt. (kN) @ 7,050 mBRT table listing Total Hook Weight (String), Pick Up Weight, Slack Off Weight, HPS & Traveling block, Below Jar, BHA, BHA + HW.

Helicopter Information table with columns: Flt. No., Arrived, Departed, Are., Dept.

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

Remarks: Abandon ship drill