

Chikyu DAILY MORNING REPORT

Mission No. : CK12-02

Exp. No. : Exp 343

Report No. : 23

Site Name : JFAST3 Hole Name : C0019B Lat. 37°56.3367N Long. 143°54.8100E Report Date : 24/Apr/2012
Depth : @24:00 7,301.0 mBRT 389.0 mbsf Progress : 389.0 m Seabed Depth : 6,912.00 mBRT RT-MSL : 28.5 m
Depth : @06:00 7,336.0 mBRT 424.0 mbsf Drilling/Coring/Jetting Hrs. : 21.00 hrs LAST CASING : x mbsf

Table with 4 columns: From, To, Hrs, Code. Detail of Operation. Spud C0019B. Jet in F/ 6912mt to 6929mt. Drill 8-1/2" LWD hole from 6929m to 7070m. Increase pump rate and RPM, step by step.

Table with 4 columns: From, To, Hrs, Code. Detail of Operation. Drill ahead from 7301 to 7308mBRT; 26.6MPa @143spm, 2.6-4.1kN @ 120rpm, ROP ave. 15.6m/hr. Take survey every connection. Pump Hi-vis 5m3.

Table with 4 columns: From, To, Hrs, Code. Detail of Operation. Drill ahead from 7308 to 7336mBRT; 27.1MPa @144spm, 0.1-8.5kN @ 120rpm, ROP ave. 39.5m/hr. Take survey every connection. Pump Hi-vis 5m3.

Table with 4 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.

BHA Record table with columns for LWD 1, Bit x Bit Sub x XO x GVR-6 x ARC-6 x Telescope 675 HF x NonMag DC x 8-1/4"Stab x XO x 6-3/4"DC 8stds, etc.

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 table with columns: Item, Unit, Received, Used, Stock.

Boat Information table with columns: Boat Name, Status, Time (Departed, Arrived).

Personnel table with columns: Name, Count.

Mud Volume table with columns: Item, Volume (m3).

Mud Materials on Board table with columns: Item, Received, Used, Stock.

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

Helicopter Information table with columns: Flt. No., Time (Arrived, Departed), Passenger (Are., Dept.).

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

Weather Information table with columns: Time, Weather, Temp. (degC), Barometer, Wind (Speed, Dir., Gust), Wave (Dir., Period), Current (Speed, Dir.), Visibility.

Today's Schedule : WOW. Continue to drill 8-1/2"LWD Hole.