

Chikyū DAILY MORNING REPORT

Mission No.: CK18-04

Exp. No.: Exp 358

Report No.: 54

Main report table with columns: Site Name, Hole Name, Lat, Long, Seabed Depth, RT-MSL, Report Date, Depth, Time Breakdown, Detail of Operation, and Survey data.

Time Breakdown (00:00 - 06:00) on 30-Nov. * The data on 00:00 - 06:00 is unofficial. Includes details for BOPE, TRIP, OTHER, and OH operations.

Bit Record @24:00 table with columns: Bit No., Size, MFR, Type, IADC Code, S.No., Nozzles, Depth (mBRT), Meter-age, Hrs., WOB (knt), rpm, Total Rev., Inner, Outer, Dull, Loc., B, G, O.D., RP.

BHA Record @24:00 table with columns: #, Size, HO, and detailed BHA specifications.

Mud Properties @24:00 table with columns: Mud Type, Time, Depth (mBRT), MW, VIS, PV, YV, Gpm, Gel St, API, Cake, pH, Cl-, Sand, Oil, Solid, MBC, Tempo, K+, n, K, LGS, FIT 20/40 (mm).

Mud Materials on Board @24:00hrs table with columns: Item, Name, Received, Used, Stock (unit: kg).

Geologic Information @24:00 table with columns: From, To, Lithology of cuttings.

Shale Shaker @24:00 table with columns: No., Size, Xea, No.4, No.5, No.2, No.3, and Centrifuge: hrs.

Materials Stock on Board @24:00 table with columns: Item, Unit, Stock, Used, Received.

Boat Information @24:00 table with columns: Boat Name, Status, Time @Chikyū, Departed, Arrived.

Weather Information table with columns: Time, Weather, Temp, Barometer, Wind, Wave, Current, Visibility.

Today's Schedule: Cont. open 8-1/2" to 12-1/4" hole to 4,949.5mBRT. Circulation and bottoms up. POOH to surface.

Survey data (Depth: Telescope sensor depth) table with columns: #, Depth (mBRT), Inc (deg), Azi (deg).

* Azimuth may not accurate due to magnetic interference as no NMDC above Telescope.

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Hook Wt. (ent) @24:00 table with columns: Hook Load, BHA, Below HWDP, Below Jar, HPS & Traveling block, Hook + RRT, Hook block.

Jar Rotating time 2/S/N: 1762-5074 table with columns: Today, Total, Cutting skip @24:00.

Empty, Full, Total table with columns: Empty, Full, Total.

Helicopter Information @24:00 table with columns: Fit, No., Arrived, Departed, No. Passengers, Dept.

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

Remarks table with columns: LTA, HUNS cards, Remarks.

Marine Information @24:00 table with columns: Heave (m), Pitch (deg), Roll (deg), Vessel Heading (deg), Riser Tension (kN), VD, Load (ton), Max Draught (m), Thruster (kW).

Reported by: A. Suzuki / T. Yokoyama. Approved by: T. Ikawa.