

Chikyū DAILY MORNING REPORT

Mission No.: CK18-04 Exp. No.: Exp 358

Report No.: 9

Site Name C0002 Hole Name C0002P Lat. 33° 18.0507'N Long. 136° 38.2029'E Seabed Depth: 1,967.5 mBRT RT-MSL: 28.5 m Report Date: 16/Oct/2018

Depth: @24:00 mBRT (1967.5) mbsf Progress: 0.0 m Drilling/Coring/Underreaming Hrs.: 0.00 hrs LAST CASING: 11-3/4" x 2,922.50 mbsf 4,890.0 mBRT Last BOP Test: Next BOP Test:

Summary of Operation on 15-Oct: Run BOP and riser to 50mBRT. Recover BOP to surface. Troubleshooting for BOP. Present Operation @ 06:00 on 16-Oct: Cont. troubleshooting for BOP

Time Breakdown (00:00 - 24:00 on 15-Oct) mBRT: meter below rotary table mbsf: meter below sea floor

Table with columns: From, To, Hrs, Code, Depth(mBRT), Detail of Operation. Contains detailed logs for operations from 0:00 to 11:30 on 15-Oct, including BOP runs, pressure tests, and troubleshooting.

Time Breakdown (00:00 - 06:00 on 16-Oct) * The data on 00:00 - 06:00 is unofficial.

Table with columns: From, To, Hrs, Code, Depth(mBRT), Detail of Operation. Contains log for operations from 0:00 to 6:00 on 16-Oct, continuing troubleshooting.

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. (kern), Inner, Outer, Dull Condition.

BHA Record table with columns: Hook Load, BHA, Below HWDP, below Jar.

Mud Properties table with columns: Mud Type, Time, Depth (mBRT), MW, VIS, PV, YV, 6rpm, Gal St. (10"/10'), WL, Cake, pH, PF, Cl-, Sand, Oil, Solid, MBC, Temp (In/Out), K+, n, K, LGS, FIT 20/40 (mm).

Mud Pumps - 14P-220 @ 0.0 mBRT 5.00 gallon/stroke @97%. Table with columns: No., Liner Size, SPM, GPM, Press. (MPa), Ann. Vel. (m/min), DC, DP.

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

Shale Shaker table with columns: No.1, No.2, No.3, No.4, No.5, No.6, No.1 off, No.2 off, No.3 off.

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. (degC), Barometer, Wind, Wave, Current, Visibility.

Today's Schedule: Cont. troubleshooting BOP. Run BOP and riser.

Personnel @24:00 and Mud Materials on Board @24:00hrs (unit: kg) tables listing crew members and material inventory.

Hook Wt. (kN) @24:00hrs mBRT table with columns: Hook Load, BHA, Below HWDP, below Jar.

Helicopter Information table with columns: Fit No., Arrived, Time, Departed, Passenger.

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

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

Reported by: T.Yokoyama / T.Nishiyama Approved by: T.Saruhashi