

Chikyu DAILY MORNING REPORT

Mission No. : CK18-04

Exp. No. : Exp 358

Report No. : 166

Site Name C0024 Hole Name C0024F Lat. 33° 02' 03.9362"N Long. 136° 47' 23.9726"E Seabed Depth : 3,868.0 mBRT RT-MSL : 28.5 m Report Date : 22/Mar/2019

Depth (F) @24:00 4,599.0 mBRT 731.0 mbsf Progress : 0.0 m Drilling/Coring/Underreaming Hrs. : 2.75 hrs Last BOP PT: - Next BOP PT: -

Depth : @06:00 mBRT mbsf LAST CASING : x mbsf(mBRT) Last BOP FT: - Next BOP FT: -

Summary of Operation on 21-Mar : Reciprocate at 4,550-4,520mBRT. POOH 10-5/8"RCB to surface. Rig services.

Present Operation @ 06:00 on 22-Mar : RIH 10-5/8" ESCS assembly at 1,500mBRT.

Time Breakdown (00:00 - 24:00 on 21-Mar) mBRT: meter below rotary table mbsf: meter below sea floor

Table with columns: From, To, Hrs, Code, Depth(mBRT), Detail of Operation. Contains log entries for 0:00-1:30, 1:30-2:00, 2:00-4:00, 4:00-5:30, 5:30-8:15, 8:15-19:45, 19:45-22:30, 22:30-24:00.

Time Breakdown (00:00 - 06:00 on 22-Mar) * The data on 00:00 - 06:00 is unofficial.

Table with columns: From, To, Hrs, Code, Depth(mBRT), Detail of Operation. Contains log entries for 0:00-2:00, 2:00-6:00.

Bit Record @24:00

Table with columns: Bit No., Size (RIH), MFR, Type, IADC Code, S/No., Nozzles, Depth (mBRT), Meter-age, Hrs., WOB (kN), rpm, Total Rev. (krev), ROP (m/hr), Dull Condition.

BHA Record @24:00

Table with columns: No., Core description, Hook Wt. (knt) @24:00, mBRT.

Mud Properties @24:00

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

Mud Pumps : 14-P-220: 24:00 5.00 gallon/stroke @97%

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

Geologic Information @24:00

Table with columns: From, To, Lithology of cuttings.

Shale Shaker / Centrifuge @24:00

Table with columns: No.1, No.2, No.3, No.4, No.5, No.6, #1-#3 Centrifuge running time.

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 @Chikyu, Departed, Arrived.

Weather Information

Table with columns: Time, Weather, Temp. (degC), Barometer, Wind, Wave, Current, Visibility.

Today's Schedule: Continue to run 10-5/8" ESCS assembly to seabed. Spud and drill down to 100mbsf. Cut ESCS cores.

Hook Wt. (knt) @24:00 13.0 mBRT

Table with columns: Hook Load, BHA, Below HWDP, below Jar, HPS & Traveling block, Hook + RRT, Hook block, Coring Jar Rotating time 24:00 S/N:156578-85001, Today, Total, Cutting skip @24:00, Empty, Full, Total, ROV @24:00, Status, Last Dive, Injection Skid.

Heli Information @24:00

Table with columns: Fit, No., Arrived, Time, Departed, Passenger, Are., Dept.

Safety (HSE) and other information

Table with columns: Incident, Last Incident, No. LTA, HUNS cards, Remarks.

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 / A.Suzuki Approved by : T.Ikawa