

Chikyū DAILY MORNING REPORT

Mission No. : CK18-04

Exp. No. : Exp 358

Report No. : 171

Site Name KB-01C Hole Name C0025A Lat. 33°24' 5.4600"N Long. 136°20' 9.1428"E Seabed Depth : 2,039.5 mBRT RT-MSL : 28.5 m Report Date : 27/Mar/2019

Depth (G) : @24:00 2,253.0 mBRT 213.5 mbsf Progress : 213.5 m Drilling/Coring/Underreaming Hrs. : 9.65 hrs Last BOP PT: - Next BOP PT: -

Depth : @06:00 2,435.0 mBRT 395.5 mbsf LAST CASING : x mbsf(mBRT) Last BOP FT: - Next BOP FT: -

Summary of Operation on 26-Mar : Deploy transponders. RIH 10-5/8"RCB assembly. Spud in C0025A hole. Wash and drill down to 2,253mBRT.

Present Operation @ 06:00 on 27-Mar : Drill down to 2,435.0mBRT.

Time Breakdown (00:00 - 24:00 on 26-Mar) Detail of Operation

Table with columns: From, To, Hrs, Code, Depth(mBRT), Detail of Operation. Contains detailed log entries for 0:00-4:30, 4:30-10:30, 10:30-11:30, 11:30-13:15, 13:15-24:00.

Time Breakdown (00:00 - 06:00 on 27-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 0:00-6:00.

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: 38, Deep core, 10-5/8" PDC Bit x Bit sub w/o Stabilizer x CLOCB x Top sub x Head Sub x 8-1/2" Coring DC (9jts) x 8-1/2" Coring jar x 8-1/2" Coring DC (3jts) x XO#1 x 5.68" HWDP (3stds) x 5-1/2" DP S150 (70std) x XO#2 x 6-5/8" DP Z140 (22std) x 6-5/8" DP UD165.

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, #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 @Chikyū (Departed, Arrived).

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

Today's Schedule: Drill 10-5/8" RCB core hole. Install drain hose. Retrieve center bit. Cut RCB cores.

Hook Wt. (knt) @24:00 2,253.0 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 table with columns: Today, Total, 118.63 hrs.

Cutting skip @24:00 table with columns: Empty, Full, Total.

ROV @24:00 table with columns: Status, Last Dive, Injection Skid.

Heli Information @24:00 table with columns: Flt. No., Time (Arrived, Departed), Passenger (Are., Dept.).

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

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