

Chikyu DAILY MORNING REPORT

Mission No. : CK18-04

Exp. No. : Exp 358

Report No. : 20

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 : 27/Oct/2018

Depth : @24:00 3,345.0 mBRT mbsf Progress : 0.0 m Drilling/Coring/Underreaming Hrs. : 0.00 hrs Last BOP PT: 10/25/2018 Next BOP PT: 11/15/2018

Depth : @06:00 3,407.0 mBRT mbsf LAST CASING : 11-3/4" x 2,922.50 mbsf 4,890.0 mBRT Last BOP FT: 10/25/2018 Next BOP FT: 11/12/2018

Summary of Operation on 26-Oct : Cont. POOH WBRRT. Run DO BHA. Wash down and Tag cement top. Displace CSG/Riser. Last Glycol 35gal Inj. 24 October 2018

Present Operation @ 06:00 on 27-Oct : Conduct pressure test against cement plug inside 13-3/8" casing. Drill out cement. mBRT: meter below rotary table mbsf: meter below sea floor

Table with columns: From, To, Hrs, Code, Depth(mBRT), Detail of Operation. Includes operations like BOPE, TRIP, RS, W&R, C&C, and pressure tests.

Time Breakdown (00:00 - 06:00 on 27-Oct) * The data on 00:00 - 06:00 is unofficial.

Table with columns: From, To, Hrs, Code, Depth(mBRT), Detail of Operation. Includes operations like BOPE and DRL.

Bit Record @24:00 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), Dull Condition.

BHA Record @24:00 table with columns: No., Size, MFR, Type, IADC Code, S/No., Nozzles, Depth (mBRT), Meter-age, Hrs., WOB (kN), rpm, Total Rev. (kern), Dull Condition.

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 @ 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 Centrifuge: hrs table with columns: No., 20, 120 x 2ea, No.4, 20, 120 x 2ea, No.1, 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 @Chikyu (Departed, Arrived).

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

Personnel @24:00 table with columns: Name, Count.

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

Mud volume@24:00 table with columns: Mud Volume (m3), KNPP mud (1.33), 515, Old Mud, 308, total, 823.

Hook Wt. (kN) @24:00hrs 3,345.0 mBRT table with columns: Item, Weight.

ROV @24:00 table with columns: Status, Location, Date.

Well Information @24:00 table with columns: Flt. No., Arrived, Departed, Are., Dept.

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

Today's Schedule: Continue to Drill out plug back cementing inside 13-3/8" CSG. Wash down and tag on liner top. Circulation and bottoms up. POOH BHA. RIH 10-5/8" slick assembly