

Chikyu DAILY MORNING REPORT

Mission No. : CK18-04

Exp. No. : Exp 358

Report No. : 130

Site Name C0002 Hole Name C0002S Lat. 33° 18.0507'N Long. 136° 38.2029'E Seabed Depth : 1,967.5 mBRT RT-MSL : 28.5 m Report Date : 14/Feb/2019

Depth : @24:00 4,901.0 mBRT 2933.5 mbsf Progress : 0.0 m Drilling/Coring/Underreaming Hrs. : 0.00 hrs Last BOP PT: 1/28/2019 Next BOP PT: 2/18/2019

Depth : @06:00 4,901.0 mBRT 2933.5 mbsf LAST CASING : 9-5/8" x 11-3/4" ESET x 2,802.50 mbsf(4,770.0 mBRT) Last BOP FT: 2/5/2019 Next BOP FT: 2/14/2019

Summary of Operation on 13-Feb : RIH 8-1/8" overshot assembly to 4,760mBRT. Wash/Ream down to 4,869mBRT. Place kick off cement plug at 4,850mBRT. Last Glycol 35gal Inj. 2/12/2019

Present Operation @ 06:00 on 14-Feb : Continue to circulate and bottoms up. POOH 8-1/8" overshot assembly to 3,692mBRT. mBRT: meter below rotary table mbsf: meter below sea floor

Table with columns: From, To, Hrs, Code, Depth(mBRT), Detail of Operation. Contains detailed log entries for operations from 0:00 to 24:00.

Time Breakdown (00:00 - 06:00 on 14-Feb) * The data on 00:00 - 06:00 is unofficial.

Table with columns: From, To, Hrs, Code, Depth(mBRT), Detail of Operation. Contains detailed log entries for operations from 0:00 to 2:15.

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. (krev), ROP (m/hr), Dull Condition.

BHA Record @24:00 table with columns: Fishing BHA, 8-1/8"OD Overshot x Fishing Bumper sub x 6-3/4" Fishing jar x XO x 8-1/8" Stabilizer (SLB) x XO x 6-3/4" DC (4-1/2 IF) (1stds) x XO.

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 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., 30, 60, No.4, 30, 60, #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 POOH 8-1/8" overshot assembly to surface. Conduct BOP function test. MU and RIH 8-1/2" Kick Off assembly. Slip and cut.

Hook Wt. (knt) @24:00 4,767.0 mBRT table with columns: Hook Load, BHA, Below HWDP, below Jar, HPS & Traveling block, Hook + RRT, Hook block.

Jar Rotating time 24:(S/N) table with columns: Today, Total, hrs.

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

ROV @24:00 table with columns: Status, Dive, Last Dive, Injection Skid, Dive w/135 gal skid.

Heli Information @24:00 table with columns: Fit. No., Arrived, Time, Departed, Are., Passenger.

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

Remarks table.

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.Saruhashi