

Chikyu DAILY MORNING REPORT

Mission No.: CK18-04

Exp. No.: Exp 358

Report No.: 15

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: 22/Oct/2018

Time Breakdown (00:00 - 24:00 on 21-Oct) - Detail of Operation: Continue to run BOP and Riser, (00:00-02:45) Run Blue Buoyant joint from 1,176.5mBRT to 1,231.5mBRT, (02:45-03:15) Replace Mechanical stop for Indicator rod on RRT, (03:15-11:30) Run Blue Buoyant joint from 1,231.5mBRT to 1,314mBRT, (11:30-13:30) Pressure test Auxiliary lines, (13:30-22:30) Run Blue/Green Buoyant joint and 20ft Pup joint, (22:30-24:00) Pressure test Auxiliary lines, (12:00-15:15) Dive ROV #2 trial for beacon condition check.

Time Breakdown (00:00 - 06:00 on 22-Oct) - Detail of Operation: Continue to run BOP and Riser, (00:00-03:15) Continue pressure test for Choke / Kill lines, (03:15-04:15) Pick up and run terminal joint, (04:15-05:00) Pick up and run intermediate flex joint, (05:00-06:00) Pick up and run bumper joint.

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, Loc., B, G, O.D., RP.

BHA Record - Table with columns: Hook Load (kN), BHA, Below HWDP, below Jar, Hook + RRT, Hook block, Jar Rotating time, S/N, Today, Total, Cutting skip, Empty, Full, Total.

Mud Properties - Table with columns: Mud Type, Time, Depth (mBRT), MW, VIS, PV, YV, 6rpm, Gal SL (10"/10'), WL, Cake, pH, Pl, Cl-, Sand, Oil, Solid, MBC, Temp (In, Out), K+, n, K, LGS, FIT 20/40 (mm) (0 min, 5 min).

Mud Pumps: 14-P-220 @ 0.0 mBRT 5.00 gallon/stroke (97%) - Personnel @24:00: COEX 7, MOJ Crew 101, MOJ (SC,Other) 2, MWJ 15, Scientist 1, Science Media 2, AXON 1, Oceanering 6, SLB Cementing 1, SLB WL 0, Geoservices 4, AFGlobal 0, Frank's International 0, Enventure 0, BHGE 1, M-I SWACO 2, Total 143.

Mud Materials on Board @24:00hrs (unit: kg) - Table with columns: Item, Received, Used, Stock. Includes items like Barite (Bulk), Caustic Soda, Lime, Soda Ash, Caustic Potash, Tet-Polymer DX / L / H, XCD-Polymer, Lignite NC, Clean Lube W, Tet Clean W, Astex-S, Deformer 30C, Tell DD, Bi-Carbonate, Citric Acid, Tan Cal M / F / FF, Tellite GXL, Treat-HS, Mud Seal P, Tel Plug C / M / F, Tel Stop P / G, Balolift, Driscald D, Tet Flow P, Poro Seal, Steel Seal 50, KCI, NaCl, Fracseal, Stopseal.

Shale Shaker - Centrifuge: hrs - Table with columns: No.1, No.4, No.1 off, No.2, No.5, No.2 off, No.3, No.6, No.3 off.

Materials Stock on Board @24:00 - Table with columns: Item, Unit, Stock, Used, Received. Includes Fresh Water, Potable Water, Drill Water, Fuel, Lube, Oil, Heli Fuel, Cement "GWC", Cement "G".

Boat Information @24:00 - Table with columns: Boat Name, Status, Time @Chikyu, Departed, Arrived. Includes #8 Meiji-maru, Akatsuki.

Weather Information - Table with columns: Time, Weather, Temp. (degC), Barometer (hPa), Wind (Speed (m/s), Dir. (deg), Gust (m/s)), Wave (Height (m), Dir. (deg), Period (s)), Current (Speed (knt), Dir. (deg)), Visibility (km). Includes Today's Schedule: Continue to run BOP and Riser. Install gooseneck. Connect Moonpool hose.

Reported by: N.Sakurai / T. Nishiyama, Approved by: T. Saruhashi