

Chikyu DAILY MORNING REPORT

Mission No.: CK18-04 Exp. No.: Exp 358

Report No.: 173

Site Name C0025 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: 29/Mar/2019

Table with columns: From, To, Hrs, Code, Depth(mBRT), Detail of Operation. Contains log entries for cuts #6 through #16, including recovery percentages and drilling parameters.

(00:00-24:00) DP advisory status due to GNS #1 receiving abnormal signal (Shut down GNS#1 until coming manufacturer reply).

(00:00-01:30) Wind speed >18m/sec

Time Breakdown (00:00 - 06:00 on 29-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 cuts #16 through #18.

(00:00-06:00) DP advisory status due to GNS #1 receiving abnormal signal (Shut down GNS#1 until coming manufacturer reply).

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).

Personnel @24:00 table with columns: No., Name, Position.

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), Fracseal(1.39sg,12ppb), Fracseal(1.30sg,20ppb).

Shale Shaker / Centrifuge @24:00 table with columns: No., No.4, #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: Cut #19 RCB cores. Recover Transponders. Spot cement. POOH to surface.

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