

Chikyu DAILY MORNING REPORT

Mission No. :

CK16-02

Exp. No. 365

Report No. : 27

Site Name : C0010

Hole Name : C0010D

Lat. 33°12.6024' N

Long. 136°41.2042' E

Report Date : 22/Apr/2016

Depth 10D : @24.00 2,787.0 mBRT 232.0 mbsf Progress : 232.0 m Seabed Depth : 2,555.00 mBRT RT-MSL : 28.5 m
Depth 10D : @06.00 2,583.0 mBRT 232.0 mbsf Drilling/Coring/Jetting Hrs. : 16.75 hrs LAST CASING : x mbsf

Summary of Operation on 21-Apr : POOH, Vessel move to C0010D hole, Service Rig, Drill down to 2787mBRT, POOH below seabed, Wait on Weather.
Present Operation to 06.00 on 22-Apr : RIH 10-5/8"RCB BHA from 2583 to 2787mBRT and resume drill down to 2935mBRT. Cut RCB core from 2935mBRT.
Time Breakdown (00:00 - 24:00 on 21-Apr) mBRT: meter below rotary table mbsf: meter below sea floor

Table with columns: From, To, Hrs, Code, Detail of Operation. Rows include TRIP, MOVE, OTHER, RS, DRL, WAIT operations.

Table with columns: Time, sea current (Dir), Wind (Speed/Dir), Wave (Significant (Period)/Dir). Shows hourly weather and sea conditions.

Time Breakdown (00:00 - 06:00 on 22-Apr) * The data on 00:00 - 06:00 is unofficial.

Table with columns: From, To, Hrs, Code, Detail of Operation. Includes a sub-table for weather/sea conditions during the wait period.

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., Dull Condition.

BHA Record: 3 RCB 10-5/8" Core bit x Long bit sub w/stab. x 8-1/2" Core Barrel x Top sub x Head sub x 10-5/8" Stabilizer x 8-1/2" Core DC (2) x XO x 10-5/8" Stabilizer x XO x 8-1/2" Core DC (6) x XO x 5-1/2" DP S-140 (38stds) x XO x 5-1/2" DP S-150

Mud Properties table with columns: Mud Type, Time, Depth (mBRT), MW, VIS, PV, YV, Gel St. (10"/10'), WL, Cake, pH, PF, Cl-, Sand, Oil, Solid, K+, LGS, MBC, Temp (In/Out), n, K.

HELICOPTER INFORMATION table with columns: No., Arrived, Time, Departed, Arr., Dept., Passenger.

Mud Pumps: 14-P-220 @ 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: Name, Count.

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

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

Geologic Information table with columns: From, To, Lithology of core.

Mud Volume (m3) table with columns: Purity Gel (1.05deg), SWG (1.04deg), Restor.

BOAT INFORMATION table with columns: Boat Name, Status, Time (Departed, Arrived).

Marine Information @24:00 table with columns: Heave (m), Pitch (deg), Roll (deg), Vessel Heading (deg), Riser Tension (ton), V.D. Load (Moon), Max Draught (m), Thruster (kW).

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

Reported by : N.Sakurai / T.Shotani
Approved by : T.kiwa