

Site Name : C0021 Hole Name : C0021B Lat. 33°10.0555'N Long. 136°39.8610'E Report Date : 8/Jun/2013
Depth : @24.00 3,100.00 mBRT 127.50 mbsf Progress : 127.50 m Seabed Depth : 2,972.50 mBRT 136°39.8610'E
Depth : @06.00 3,128.50 mBRT 150.00 mbsf Drilling/Coring/Jetting Hrs. : 1.75 hrs LAST RMTSL : 28.5 m
Summary of Operation on 7-Jan : RIH HPCS/ESCS BHA. Cut HPCS core (#1-6).
Present Operation to 06:00 on 8-Jan : Cut HPCS core (#6-9).

Time Breakdown (00:00 - 24:00) on 7-Jan
From To Hrs Code Detail of Operation
0:00 3:30 3:30 Trip Continue RIH to 2930.7mBRT with drifting. (01:45) Reach Vessel to well center of C0021B.
3:30 5:00 1:30 Other(N) Troubleshoot CMC. Attempt fully stroke out CMC for DIL cut & slip. but stop at middle stroke out.
5:00 9:30 4:30 RS Cut and slip drilling line (8969.8ton-mile, 45.7m). Meanwhile, repair travel gear of iron roughneck.
9:30 10:30 1:00 Other(N) Troubleshoot CMC about stop middle stroke out by subsea & Datatec.
Find CMC could not open fully due to differential pressure(0.5MPa) between CMC air pressure and Compensator fluid pressure. Decide repair for CMC while sailing to Shimizu port.

Table with columns: From, To, Hrs, Code, Detail of Operation. Contains detailed log of operations from 10:30 to 23:30 on 7-Jan, including core recovery and wellbore treatments.

Table with columns: No., Core System, Core on Deck, Depth (mBRT), Advance, Recovery, Lithology, Remarks. Summarizes core recovery data for HPCS cores.

Time Breakdown (00:00 - 06:00) on 8-Jan *The data on 00:00 - 06:00 is unofficial.
From To Hrs Code Detail of Operation
0:00 0:15 0:15 Core Cut #7 HPCS core (3100-3109.5mBRT, 127.5-137mbsf). Close coreline BOP and pump with 40spm, pressure increase 17.6MPa and shoot HPCS inner barrel. Overpull on CLW assist by DW180kN.

Table with columns: No., Core System, Core on Deck, Depth (mBRT), Advance, Recovery, Lithology, Remarks. Summarizes core recovery data for HPCS cores on 8-Jan.

Table with columns: Bit, Size, MFR, Type, IADC Code, S.No., Nozzles, Depth (mBRT), Meter, Hrs, WOB (kN), rpm, Total Rev., Inner, Outer, Dull, Loc., B, G, O.D., RP. Details bit and drilling parameters.

Table with columns: HPCS/ESCS, RRSC, Core Bit x bit sub x core barrel x landing sub x Top sub x Head sub x 8-1/2"DC(11) x XO 5-1/2" DP S-150 (12) x 5"DP S-140 27 stds x 5-1/2" DP S-150. Details wellbore assembly.

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

Table with columns: No., Liner Size, SPM, GPM, Press. (MPa), Ann. Vel. (m/min), DC, DP. Details pump and flow parameters.

Table with columns: From, To, Lithology of core. Details lithological data for recovered core sections.

Table with columns: Item, Unit, Received, Used, Stock. Details materials stock on board at 24:00.

Table with columns: Boat Name, Status @24:00, Time @Chikyū, Departed, Arrived. Details boat information.

Table with columns: Time, Weather, Temp (degC), Barometer, Wind (Dir, deg, Gust, m/s), Wave (Dir, deg, Height, m), Period (s), Current (Speed, kt, Dir, deg), Visibility (km). Details weather information.

Today's Schedule : Continue cut HPCS core.
Reported by : K. Takase / S. Kataoka / T. Yokoyama
Approved by : T. Saruhashi