

Chikyu DAILY MORNING REPORT

Mission No. : CK18-01

Exp. No. 380

Report No. : 3

Site Name : C0006 **Hole Name :** _____ **Lat.** _____ **Long.** _____ **Report Date : 15/Jan/2018**
 Depth : @24:00 _____ mBRT _____ mbsf Progress : _____ m Seabed Depth : _____ mBRT _____ mbsf RT-MSL : **28.5** m
 Depth : @06:00 _____ mBRT _____ mbsf Drilling/Coring/Jetting Hrs. : _____ hrs LAST CASING : _____ x _____ mbsf

Summary of Operation on **14-Jan** : Stand-by @ Shimizu Port. Loading equipment. Preparation for operations.
 Present Operation on **15-Jan** : Stand-by @ Shimizu Port. Preparation for operations. mBRT: meter below rotary table
 Time Breakdown (00:00 - 24:00 on **14-Jan**) mbsf: meter below sea floor

From	To	Hrs	Code	Detail of Operation
0:00	24:00	24:00	OTHER	Stand-by @ Shimizu Port. Continue assemble RGR head and Upper worker platform. Transfer CGR to upper deck. Load Explosive box. 20°C SG measurement. RGR Function test of rotation & open/close RGR door. Transfer 3ea x 1000m VIV suppression rope and install rope drum on base structure Tool measurement (Mud motor, spacer sub, pony collar, float sub) Transfer 1 half of ROV platform to BOP cart and the other to Middle deck. DAT Function test: OK Start mixing mud. Pressure test CMT manifold, CMT hoses x Sea /Rotary hose and stand manifold by CMT unit(300psi / 5mins, 3000psi / 10mins)

Time Breakdown (00:00 - 06:00 on **15-Jan**) * The data on 00:00 - 06:00 is unofficial.

From	To	Hrs	Code	Detail of Operation
0:00	6:00	6:00	OTHER	Stand-by @ Shimizu Port. Install wellhead helix adaptor and clamp to wellhead MU DAT and 6m pony DC(Coring) MU HART for handling, XO and 6m pup DP @Core tech Continue mixing mud

Bit Record

Bit No.	Size (in)	MFR	Type	IADC Code	S/No.	Nozzles	Depth (mBRT)		Meter-age	Hrs.	WOB (kN)		rpm		Total Rev. (krev)	Dull Condition						
							From	To			Min.	Max.	Min.	Max.		Inner	Outer	Dull	Loc.	B	G	O.D.

BHA Record															Hook Wt. (kN) @ _____ mBRT	
															Total Hook Weight	
															HPS & Traveling block 700	

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		n	K	
																			In	Out			

Geologic Information

From	To	Lithology of core

Personnel @24:00

CDEX	9
Scientist	26
MOJ Crew	98
MOJ (Other)	2
MWJ	15
NuStar	3
Cementing (Sch)	1
Motor (Halliburton)	1
Telrite	1
Trainee	2
K2	2
	0
Total	160

Mud Pumps : 14-P-220 @ 5.00 gallon/stroke @97%

No.	Liner Size	SPM	GPM	Press. (MPa)	Ann. Vel. (m/min)
1	6				
2	6				
3	6				

Mud Materials on Board @24:00hrs (unit: kg)

Item	Received	Used	Stock
Barite (Bulk) *	282,090		282,090
TEL-GEL (Bulk)	61,000		61,000
Kunigel VO (Bulk)	41,000		41,000
Caustic soda	2,200	100	2,100
Lime	1,900	100	1,800
XCD-Polymer	100		100
Baracor-100	420		420
Telrite OS-5	225		225
Deformer 30C	32	16	16
KCl	280		280
NaCl	40,000	15,000	25,000

Safety (HSE) and other information

Incident	Last Incident	No. LTA
LTA		
HUNS cards	17	
Remarks		

Materials Stock on Board @24:00

Item	Unit	Received	Used	Stock
Fresh Water	m3	56.0	56.3	347.5
Potable Water	m3	108.0	2.1	349.1
Drill Water	m3	0.0	5.7	2,374.7
Fuel	m3	0.0	20.8	4,392.2
Lube, Oil	Ltrs	0.0	0	92,800
Helix Fuel	Ltrs	0.0	0	0.0

Mud Volume (m3)

Prehy Gel (1.05sg)	0
SWG (1.04sg)	0
NaCl Brine (1.19sg)	65

Marine Information @24:00

Heave (m)	-
Pitch (deg)	-
Roll (deg)	-
Riser Tension (ton)	-
Vessel Heading (deg)	163
Riser Tension (ton)	-
V.D. Load (Moon)	13635.0
Max Draught (m)	8.66
Thruster (kW)	-

Weather Information

Time	Weather	Temp. (degC)		Barometer (hPa)	Wind		Wave			Current		Visibility (km)
		Air	SW		Speed (m/s)	Dir. (deg)	Gust (m/s)	Height (m)	Dir. (deg)	Period (s)	Speed(knt)	
24:00	bc	4.0	14.1	1030.8	1.8	325.0	2.3	-	-	-	-	22

Today's Schedule : Stand by at Shimizu port. Sail out from Shimizu at 9:00 am.

Reported by : K.Tabuchi / T.Yokoyama / N.Sakurai
 Approved by : T.Saruhashi