***Chikyu* DAILY MORNING REPORT** **Mission No. :** **CK18-01** **Exp. No. 380** **Report No. :** 1

Site Name : C0006 **Hole Name :** **Lat.** **Long.** **Report Date :** 13/Jan/2018

Depth : @24:00 mBRT mbsf Progress : m Seabed Depth : mBRT RT-MSL : **28.5** m

Depth : @06:00 mBRT mbsf Drilling/Coring/Jetting Hrs. : hrs LAST CASING : x mbsf

Summary of Operation on **12-Jan** : Stand-by @ Shimizu Port. Calibration for Hook load. Loading equipment. Moonpool preparation.

Present Operation to 06:00 on **13-Jan** : Stand-by @ Shimizu Port. Moonpool preparation.

mBRT: meter below rotary table

mbsf: meter below sea floor

Time Breakdown (00:00 - 24:00 on **12-Jan**)

From	To	Hrs	Code	Detail of Operation
0:00	24:00	24:00	OTHER	Stand-by @ Shimizu Port.
				Commence on IODP Expedition 380 from 00:00 on 12th Jan.
				Calibration for Hook load and disasseble water bags.
				Pack DeepCRETE into flecon bag.
				* Mix DeepCRETE (27ton) and FlexStone (29ton).
				Install wireline unit
				Transfer Completion Guide Roller (CGR) to Working cart through BOP cart.
				Install Base structure on BOP cart.
				Preparation for UWTV
				Loading items (Loaded to Chikyu until 12th Jan)
				Wellhead & 20"casing.
				Rotating Guide Roller (RGR) base structure, RGR structure, Counter balancer.
				CGR.
				Activation kit w/HART
				Drill Ahead Tool (DAT)
				ROV platform.
				9-5/8"casing R3, pup joint, XO and casing hanger.
				Wireline unit
				Barite (Total 280ton)
				Scientist equipment and sensor
				Rack back stand
				52stds of 5"DP S140
				32stds of 5-1/2"DP S150
				20stds of 6-5/8"DP Z140
				32stds of 6-5/8"DP UD165
				19stds of 5-7/8"LS NK155 (one more stand will be racked back after received 9jts of 5-7/8"LS NK155 on 13th Jan)
				4stds of 8-1/2"Coring DC
				2stds of 8-1/2"DC
				4stds of 6-3/4"DC (4-1/2IF connection)

Time Breakdown (00:00 - 06:00 on **13-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 RGR structure.
				Slide CGR to STBD side w/skate roller.

Bit Record

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

BHA Record

Hook Wt. (kN) @ mBRT

Total Hook Weight	
HPS & Traveling block	700

Mud Properties

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	Temp Out	n	K

Geologic Information

From	To	Lithology of core

Personnel @24:00

CDEX	4
Scientist	26
MQJ Crew	98
MQJ (Other)	10
MWJ	15
	0
NuStar	3
Cementing (Sch)	0
W/L (Sch)	3
Telnite	0
BOT	0
Underreamer(Halliburton)	0
Total	159

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				

Safety (HSE) and other information

Incident	Last Incident	No. LTA
LTA		
HUNS cards	12	
Remarks		

Materials Stock on Board @24:00

Item	Unit	Received	Used	Stock
Fresh Water	m3	0.0	52.3	292.2
Potable Water	m3	0.0	3.6	247.2
Drill Water	m3	0.0	3.6	2,380.4
Fuel	m3	0.0	20.4	4,433.2
Lube, Oil	Ltrs	0.0	0	94,300
Heli Fuel	Ltrs	0.0	0	0.0

Mud Volume (m3)	
Prehy Gel (1.05sg)	0
SWG (1.04sg)	0
Kill Mud (1.30sg)	0

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

Item	Received	Used	Stock
Barite (Bulk)			
Kunigel-VO (Bulk)			
NaOH			
Lime			
XCD-Polymer			
Rester			
※ Report after mud engineer (telnite) on board.			

Marine Information @24:00

Heave (m)	-
Pitch (deg)	-
Roll (deg)	-
Vessel Heading (deg)	163
Riser Tension (ton)	-
V.D. Load (Moon)	13550.8
Max Draught (m)	8.64
Thruster (kW)	-

Weather Information

Time	Weather	Temp. (degC) Air	Temp. (degC) SW	Barometer (hPa)	Wind Speed (m/s)	Wind Dir. (deg)	Wind Gust (m/s)	Wave Height (m)	Wave Dir. (deg)	Wave Period (s)	Current Speed(knt)	Current Dir. (deg)	Visibility (km)
24:00	c	5.0	14.4	1022.2	1.1	342.0	2.1	-	-	-	-	-	22

Today's Schedule : Stand-bt @Shimizu Port. Loading equipment. Moonpool preparation

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