

Chikyu DAILY MORNING REPORT

Mission No. : CK16-02 Exp. No. 365

Report No. : 2

Site Name : C0010 Hole Name : C0010A Lat. 33° 12.5881'N Long. 136° 41.1924' E Report Date : 28/Mar/2016
 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 27-Mar : Stand-by @ Shimizu Port. Loading equipment. 3.5" Tubing run simulation through completion guide roller with sensor cable and flatpack
 Present Operation on 28-Mar : Stand-by @ Shimizu Port.
 Time Breakdown (00:00 - 24:00 on 27-Mar)
 mBRT: meter below rotary table
 mbsf: meter below sea floor

From	To	Hrs	Code	Detail of Operation
0:00	24:00	24:00	OTHER	Stand-by @ Shimizu Port.
* Continue to Fit test for Completion Guide roller with working platform. * Set 4 spooler on Working Cart(2) and BOP Cart(2) w/sensor cable. * Pick up & RIH 5 joints of 3-1/2" tubing (9.2ppf) and, Simulate RIH 3-1/2" tubing run attaching 3 sensor cables with cable tie and flatpack with SUS bands. * Lay down 3-1/2" tubing and, Rig down all other handling equipments and, Transfer 4 x spoolers to the Fwd/Middle pipe deck. * Weld Guide Roller bolt plate on BOP cart and, enlarge the bolt hole on the Guide Roller base frame. * General maintenance work (PM, Weekly checks, Daily checks) * Replace filter for Hydraracker #2, Function tested. * Maintenance work for Core Line Winch and, Replace air filter.				

Time Breakdown (00:00 - 06:00 on 28-Mar) * 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.
* Weld Guide Roller base on BOP cart and, make some shim plates for Guide roller frame base. * Remove all cable drums from each spooler and service on spoolers. * Transfer the Guide Roller frame on the BOP cart and secured with bolts. * General maintenance work (PM, Weekly checks, Daily checks). * Replace filter for Hydraracker #1, Function tested.				

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

BHA Record															Hook WL (kN) @	
															Total Hook Weight	
															HPS & Traveling block	
															750	

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	2
Scientist	11
MOJ Crew	101
MOJ (Other)	0
MWJ	11
ROV	0
NuStar	3
Cementing (Sch)	1
WL (Sch)	3
Telnite	0
BOT	0
Underreamer(Halliburton)	0
Total	132

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)			
Kunigel-VO (Bulk)			
NaOH			
Lime			
XCD-Polymer			
Rester			
Treat HS			

※ Report after mud engineer (telnite) on board.

Safety (HSE) and other information

Incident	Last Incident	No. LTA
LTA		
HUNS cards	16	
Remarks		
10h Hold emergency drill. (Bomb search drill.)		
Deck Safety Tours, Audits & Various Admin duties.		
Marine Information @24:00		
Heave (m)		-
Pitch (deg)		-
Roll (deg)		-
Vessel Heading (deg)		163
Riser Tension (ton)		-
V.D. Load (Moon)		16108.6
Max Draught (m)		8.95
Thruster (kW)		-

Materials Stock on Board @24:00

Item	Unit	Received	Used	Stock
Fresh Water	m3	123.0	58.0	299.1
Potable Water	m3	0.0	3.0	306.4
Drill Water	m3	0.0	4.0	2,409.5
Fuel	m3	0.0	21.7	7,524.1
Lube. Oil	Ltrs	0.0	0	132,600
Helix Fuel	Ltrs	0.0	0	0.0

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)	Dir. (deg)	
24:00	c	11.5	16.2	1018.3	1.3	348.0	2.2	-	-	-	-	-	22

Today's Schedule : Stand-by @ Shimizu Port. Loading equipment. Moonpool arrangement for VIV suppression rope installation.

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Approved by : T.Saruhashi