

**Chikyu DAILY MORNING REPORT**

**Mission No. : CK16-02**

**Exp. No. 365**

**Report No. : 3**

Site Name : **C0010** Hole Name : **C0010A** Lat. **33° 12.5861'N** Long. **136° 41.1924' E** Report Date : **29/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 **28-Mar** : Stand-by @ Shimizu Port. Loading equipment.  
 Present Operation to 06.00 on **29-Mar** : Stand-by @ Shimizu Port.  
 Time Breakdown ( 00:00 - 24:00 on **28-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.  Weld Guide Roller base on BOP cart and make some shim plates for Guide roller frame base. Prepare 8 drums and 4 reel stands for VIV suppression rope on working & BOP cart. Prepare HART tool with Nustar engineer in core tech work shop Prepare BOT packer retrieving tool off line Loading explosive materials Conduct pre-spud meeting  General maintenance work (PM, Weekly checks, Daily checks). Replace filter for Hydraracker #1, Function tested. Replace air filter for Drawworks Eaton Brake, Service HPS & hydraulic elevator

Time Breakdown (00:00 - 06:00 on **29-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.  General maintenance work (PM, Weekly checks, Daily checks). Continue seafastening around rig floor & pump room for sailing Continue preparing tools & sketch

**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	750

**Mud Properties**

Mud Type	Time	Depth (mBRT)	MW	VIS	PV	YV	Get St. (10", 10')	WL	Cake	pH	Pf	Cl-	Sand	Oil	Solid	K+	LGS	MBC	Temp In	Temp Out	n	K
PHG	17:00		8.80	219	60	88	27 : 68			8.9									22		0.49	6.93
Kill mud	18:00		10.80	132	68	52	13 : 18			10.4									22		0.65	2.12

**Geologic Information**

From	To	Lithology of core

**Personnel @24:00**

CDEX	4
Scientist	11
MQJ Crew	101
MQJ (Other)	1
MWJ	14
ROV	6
NuStar	3
Cementing (Sch)	1
W/L (Sch)	0
Telnite	1
BHI	1
Underreamer (Halliburton)	0
Total	143

**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)	6,000		6,000
Kunigel-VO (Bulk)	31,000		31,000
Calcium hydroxide	2,680		2,680
Caustic soda	2,500		2,500
XCD-Polymer	175		175
Restor	3,700		3,700
Treat HS	1,000		1,000

**Safety (HSE) and other information**

Incident	Last Incident	No. LTA
LTA		
HUNS cards	20	
Remarks		

**Materials Stock on Board @24:00**

Item	Unit	Received	Used	Stock
Fresh Water	m3	112.0	60.1	351.0
Potable Water	m3	42.0	2.2	346.2
Drill Water	m3	0.0	3.5	2,406.0
Fuel	m3	0.0	21.4	7,502.7
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	bc	9.5	16.2	1020.1	0.4	51.0	1.0	-	-	-	-	-	22

Today's Schedule : Stand-by @ Shimizu Port. Sail out & preparation for packer retrieval to C10 site

Reported by : N.Sakurai, D.Ikenomoto  
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