

Chikyu DAILY MORNING REPORT

Mission No. : **CK12-06**

Exp. No. : **Exp 338**

Report No. : **26**

Site Name : **C0002** Hole Name : **C0002F** Lat. **33° 18.0507'N** Long. **136° 38.2029'E** Report Date : **27/Oct/2012**
 Depth : @24.00 mBRT mbsf Progress : _____ m Seabed Depth : **1,967.50** mBRT RT-MSL : **28.5** m
 Depth : @06.00 mBRT mbsf Drilling/Coring/Jetting Hrs. : _____ hrs LAST CASING : **20** x **860.30** mbsf

Summary of Operation on **26-Oct** : Pick up and slump test. Repair #3 crane. Install UFJ and diverter. Test 20°C SG. Rig down riser running equipment.
 Present Operation to 06:00 on **27-Oct** : Rig down riser running equipment. Install HPS. RIH isolation test tool.
 Time Breakdown (00:00 - 24:00) on **26-Oct**

mBRT: meter below rotary table
 mbsf: meter below sea floor

From	To	Hrs	Code	Detail of Operation
0:00	1:45	1:45	BOPE	Pick up and slump test. Pick up test by increase tensioner tension from 5950 to 6950kN. Check well head and mud line by ROV "OK". Slump test by decrease DW tension from 2500 to 1300kN. Check well head and mud line by ROV "OK".
1:45	16:00	14:15	RR(N)	Repair #3 crane. Meanwhile, increase tensioner tension to 8000kN due to preparation for EDS situation. Lay out landing joint. Rig down riser guide head from #1 hydraracker. Troubleshoot malfunction to the solenoid valve of the yellow POD regulator for upper annular BOP, could not improved.
16:00	18:30	2:30	BOPE	Pick up and install upper flex joint with diverter.
18:30	20:00	1:30	BOPE	Function test of diverter. Drilling, diverter and MGS mode "OK".
20:00	20:30	0:30	BOPE	Rig down riser running equipment. Remove spider gimbal.
20:30	22:15	1:45	BOPE	Pressure test of wellhead connector and 20°C CSG. Confirm flush choke and kill line with trip tank. Close blind shear ram. 20°C SG pressure test, 300psi x 5min and 1400psi x 10min - OK (pump rate: 0.6-1.0bpm, pump volume: 6.8bbi). Bleed off pressure, no losses and no injection. Meanwhile, install muster bushing.
22:15	24:00	1:45	BOPE	Resume rig down riser running equipment. Lay out riser running tool. Meanwhile, Through drift gauge for 13-3/8" CSG in middle pipe rack, on going. Repair valve of cylinder of #1 crane. Current survey around C0002 site by supply boat and watch boat. - Shinchou-maru - (00:00-24:00) 1.2-4.4 knot. - Kaiyu - (00:00-24:00) 2.7-4.5 knot. - Hakuryu-maru - (00:00-24:00) 0.2-4.1 knot. - Chikyu - (00:00-24:00) Doppler data : 2.6- 3.8 knot.

Time Breakdown (00:00 - 06:00) on **27-Oct** : * The data on 00:00 - 06:00 is unofficial.

From	To	Hrs	Code	Detail of Operation
0:00	1:00	1:00	Other	Continue rig down riser running equipment. Rig down big head and install normal head to manipulator arm.
1:00	5:15	4:15	Other	Install HPS.
5:15	6:00	0:45	BOPE(Trip)	Make up and RIH BOP isolation test tool assembly.

Bit Record

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

BHA Record

BHA		Hook Wt. (kN) @		mBRT	

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 / Out)	n	K
KNPP	03:00	Pit	1.10	60	23	25	4 ; 6	5	0.5	10.8	0.1	52,200	Tr	0	5	22,000	1.5	0.75	26	0.56	1.42
KNPP	15:00	Pit	1.10	61	24	28	4 ; 6	5	0.5	10.9	0.1	52,200	Tr	0	5	21,400	1.5	0.75	25	0.55	1.71

Mud Pumps : 14-P-220 @ 4.98 gallon/stroke @97%

No.	Liner Size	SPM	GPM	Press. (MPa)	Ann. Vel. (m/min)	DC	DP
1	6"			0.0			
2	6"	0	0				
3	6"				0.0		

Geologic Information

From	To	Lithology of cuttings

Shale Shaker

No.1	#10 x 3/84 x 4	No.4	#10 x 3/84 x 4	No.1	-
No.2	#10 x 3/84 x 4	No.5	#10 x 3/84 x 4	No.2	-
No.3	#10 x 3/84 x 4	No.6	#20 x 3/84 x 4	No.3	-

Materials Stock on Board @24:00

Item	Unit	Received	Used	Stock
Fresh Water	m3	88.8	85.5	328.4
Rotable Water	m3	0.0	6.6	148.6
Drill Water	m3	0.0	0.0	2,173.7
Fuel	m3	0.0	45.4	5,936.4
Lube, Oil	Ltrs	0.0	500.0	108,400.0
Helix Fuel	Ltrs	0.0	0.0	800.0
Cement "G"	ton	0.0	0.0	356.0

Boat Information @24:00

Boat Name	Status	Time @Chikyu Arrived	Time @Chikyu Departed
Kaiyu	Chikyu		
Shinchou-maru	Chikyu		
Hakuryu-maru	Chikyu - Site current survey		

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	21.0	25.0	1023.3	14.4	110.0	15.0	1.8	90	7.4	3.1	96	29.0

Today's Schedule : Run BOP isolation tool assembly. Test BOP.

Cutting skip @24:00			
Load (E)		Empty	28
Kaiyu	-	Full	0
Shincho-maru	-	Back up	2
Offload (E)		S.Boat (E / F)	15 / 0
Kaiyu	-	@ Shingu	0
To Shingu	-	total	45

Heli Information

Flt. No.	Time		Passenger	
	Arrived	Departed	Ave.	Dept.
1	09:09	09:17	2	7
2				
3				
4				
5				

Safety (HSE) and other information

Incident	Last Incident	No. LTA
LTA		
HUNS cards	17	
Remarks		

Marine Information @24:00

Heave (m)	0.4
Pitch (deg)	0.4
Roll (deg)	0.3
Vessel Heading (deg)	282
Riser Tension (kN)	-
V.D. Load (Moon)	14408.6
Max Draught (m)	9.0
Thruster (kW)	1750

Reported by : S. Kataoka / T. Oiani
 Approved by : I. Sawada / T. Saruhashi