

Chikyu DAILY MORNING REPORT

Mission No. : CK12-06

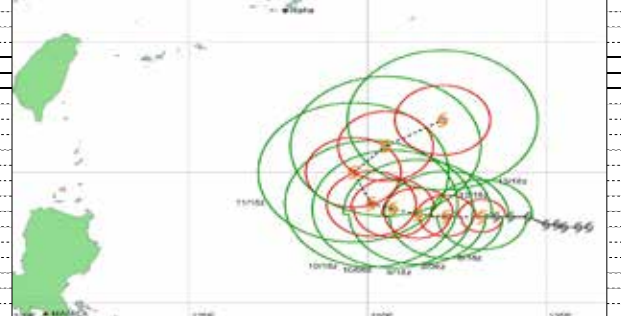
Exp. No. : Exp 338

Report No. :

8

Site Name : **C0002** Hole Name : **C0002F** Lat. **33° 18.0507'N** Long. **136° 38.2029'E** Report Date : **9/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 **8-Oct** Take vibration data of the side thruster. Move vessel to low current area. Run BOP and riser.
 Present Operation to 06:00 on **9-Oct** : Run BOP and riser.
 Time Breakdown (00:00 - 24:00 on **8-Oct**) mBRT: meter below rotary table
 mbsf: meter below sea floor

From	To	Hrs	Code	Detail of Operation
0:00	2:15	2:15	Other(N)	Continue take vibration data of the side thruster.
2:15	4:00	1:45	Move	Move vessel to low current area during current survey for riser running (GN 315deg, 20.8mile from Wellhead).
4:00	4:30	0:30	BOPE	Run BOP and riser. Hold TBRA. Final confirmation for running BOP. Replace twisted hot line.
4:30	8:00	3:30	BOPE(N)	Troubleshoot yellow pod leak , change out SPM of acoustic accumulator charge. Final confirmation of function BOP, complete.
8:00	14:15	6:15	BOPE	Resume run BOP and riser. Pick up BOP from BOP cart, skid cart to aft. Lower BOP to moon pool with BOP spear through the BOP guide. Remove tugger wires. Hook load of the traveling block + riser running tool + centralizer joint + instrument riser joint + BOP: 5100kN (Air). Install Fugro's RMS (Riser Management System) can, pressure and temperature sensor on the instrument riser joint. Reading Bulls eye, LFI: 0.5deg, LMRP: 0.5deg, BOP: 0.5deg. Move and set cable spooler (drum B & C) on BOP cart. Install removable AFT bridge.
14:15	15:00	0:45	BOPE(Other)	Pressure test aux line. Perform kill, choke, booster and conduit lines, 300psi x 5 min, and 5000psi x 10 min. OK.
15:00	24:00	9:00	BOPE	Resume run BOP and riser. Skid BOP cart and working cart nearby riser pipe and set fairing platform. Pick up and run #1-6 slick joint. Fill up conduit line with drill water. Install #7 SVDL on #1 slick joint. Install #6 SVDL on #3 slick joint. Attempt improve fault a secondary communication of #7 SVDL when install #6 SVDL, unsuccessfully (VIV system still in fully working condition). Meanwhile, Perform current survey by Shinchoy-maru and Hakuryu-maru. Loading G-cement 87ton, 16" pack off of CSG hanger (2ea), Altimeter for ROV and etc. Test Altimeter of ROV.



Time Breakdown (00:00 - 06:00 on **9-Oct**) * The data on 00:00 - 06:00 is unofficial.

From	To	Hrs	Code	Detail of Operation
0:00	6:00	6:00	BOPE	Continue run BOP and riser. Pick up and run #7-10 slick joint. Fill up conduit line with drill water. Install #5 SVDL on #10 slick joint. Pick up and run of #1-3 red buoyant riser joint @408mBRT, 6800kN. Fill up conduit line with drill water. Meanwhile, Perform current survey by Shinchoy-maru and Hakuryu-maru.

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.

BHA Record		Hook Wt. (kN) @		mBRT	

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	
KNPP																							

Mud Pumps: 14-P-220 @ 4.98 gallon/stroke @97%				Personnel @24:00				Mud Materials on Board @24:00hrs (unit: kg)							
No.	Liner Size	SPM	GPM	Press. (MPa)	Ann. Vel. (m/min)	DC	DP	Item	Received	Used	Stock	Item	Received	Used	Stock
1	6"	0	0	0.0	0.0			Barite (Bulk)	0	0	480,800	Barite (Bulk)	0	0	480,800
2	6"							Kunigel-VO (Bulk)	0	0	65,000	Kunigel-VO (Bulk)	0	0	65,000
3	6"							NaOH	0	0	1,250	NaOH	0	0	1,250
								Lime	0	0	520	Lime	0	0	520
								NaCl	0	0	17,000	NaCl	0	0	17,000
								KCl	0	0	34,000	KCl	0	0	34,000
								Tel-Polymer DX / L / H	0/0/0	0/0/0	6320/4680/2380	Tel-Polymer DX / L / H	0/0/0	0/0/0	6320/4680/2380
								XCD-Polymer	0	0	1,550	XCD-Polymer	0	0	1,550
								Soda Ash	0	0	2,850	Soda Ash	0	0	2,850
								KOH	0	0	3,900	KOH	0	0	3,900
								Bi-Carbonate	0	0	550	Bi-Carbonate	0	0	550
								Clean Lube	0	0	14,400	Clean Lube	0	0	14,400
								Tel DD	0	0	3,200	Tel DD	0	0	3,200
								Lignite NC	0	0	4,800	Lignite NC	0	0	4,800
								Astex S	0	0	0	Astex S	0	0	0
								Treat HS	0	0	2,280	Treat HS	0	0	2,280
								Dalfoamer 30C / 15	0	0	224/160	Dalfoamer 30C / 15	0	0	224/160
								Talinex GXL	0	0	432	Talinex GXL	0	0	432
								Tal Clean	0	0	828	Tal Clean	0	0	828
								Baracor-100 (gal)	0	0	110	Baracor-100 (gal)	0	0	110
								Tal Stop G / P	0/0	0/0	2160/1000	Tal Stop G / P	0/0	0/0	2160/1000
								Tal Mica C / M / F	0/0/0	0/0/0	1500/480/1000	Tal Mica C / M / F	0/0/0	0/0/0	1500/480/1000
								Tal Plug C / M / F	0/0/0	0/0/0	1500/3000/500	Tal Plug C / M / F	0/0/0	0/0/0	1500/3000/500
								Tan Cal C / M / F / FF	0/0/0/0	0/0/0/0	2700/2010/1200/2100	Tan Cal C / M / F / FF	0/0/0/0	0/0/0/0	2700/2010/1200/2100
								EZ Spot	0	0	550	EZ Spot	0	0	550
								Speeder P / X	0	0	1,700/1,700	Speeder P / X	0	0	1,700/1,700
								Rester	0	0	0	Rester	0	0	0
								Telrite OS-5	0	0	120	Telrite OS-5	0	0	120
								Telrite HEC	0	0	100	Telrite HEC	0	0	100

Geologic Information				Cutting skip @24:00			
From	To	Lithology of cuttings		Load (E)	Empty	Passenger	
				Kaiyu	-	Full	0
				Offload (E)	S. Boat (E / F)	0 / 0	2
				Kaiyu	@ Shingu	39	0
				To Shingu	-	total	45

Shale Shaker				Centrifuge: hrs			
No.1	#10 x 3#165 x 4	No.4	#10 x 3#145 x 4	No.1	-		
No.2	#10 x 3#145 x 4	No.5	#10 x 3#145 x 4	No.2	-		
No.3	#10 x 3#145 x 4	No.6	#20 x 3#165 x 4	No.3	-		

Materials Stock on Board @24:00				
Item	Unit	Received	Used	Stock
Fresh Water	m3	103.0	83.3	300.5
Rotable Water	m3	0.0	10.1	289.5
Drill Water	m3	0.0	8.5	2,155.2
Fuel	m3	0.0	47.9	6,766.9
Lube, Oil	Ltrs	0.0	0.0	123,800.0
Heli Fuel	Ltrs	0.0	0.0	800.0
Cement "G"	ton	87.0	0.0	333.0

Boat Information @24:00				Mud Volume (m3)			
Boat Name	Status	Arrived	Departed	Pre-Hyd. (1.05sg)	49		
Kaiyu	Shingu			Kil Mud (1.30sg)	44		
Shincho-maru	Chikyu			Slug Mud (1.25sg)	10		
Hakuryu-maru	Chikyu			KPP Mud (1.07sg)	44		

Weather Information				Wave				Current				Visibility				
Time	Weather	Temp. (degC)		Barometer	Wind	Speed (m/s)		Dir. (deg)		Period (s)		Speed(knt)		Dir. (deg)		Visibility (km)
24:00	o	22.0	25.2	1017.2	14.1	86.0	15.3	2.5	80	8.7	1.2	140	29.0			

Today's Schedule : Run BOP and riser. Stop running riser @06:00. WOW. Observe course of the #21 typhoon.

Reported by : S. Kataoka / T. Otani
 Approved by : T. Saruhashi