

Chikyu DAILY MORNING REPORT

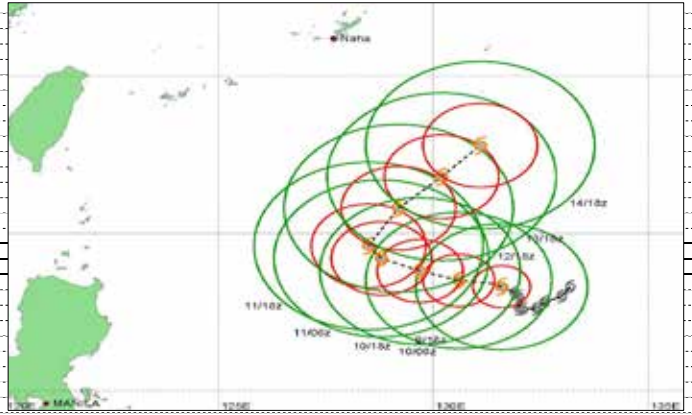
Mission No. : CK12-06

Exp. No. : Exp 338

Report No. : 9

Site Name : **C0002** Hole Name : **C0002F** Lat. : **33° 18.0507'N** Long. : **136° 38.2029'E** Report Date : **10/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 **9-Oct** : Run BOP and riser. WOW. Observe course of the #21 typhoon.
 Present Operation to 06:00 on **10-Oct** : Run BOP and riser. WOW. Observe course of the #21 typhoon.
 Time Breakdown (00:00 - 24:00 on **9-Oct**) mBRT meter below rotary table
 mbsf meter below sea floor

From	To	Hrs	Code	Detail of Operation
0:00	8:00	8:00	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 #1-6 red buoyant riser joint @490mBRT. 6800kN. Fill up conduit line with drill water.
8:00	9:00	1:00	BOPE(N)	Pressure test aux line. Perform kill, choke, booster and conduit lines, 300psi x 5 min, and 5000psi x 10 min. OK.
9:00	24:00	15:00	WAIT	WOW. Observe course of the #21 typhoon. Meanwhile, Shooting test for emergency towing system, 40m estimated. Change shale shaker screen. Through drift gauge for 16"CSG, ongoing. Perform current survey by Shincho-maru and Hakuryu-maru. Repair fairing platform and check fairing handling equipment. 08:40-14:48 Poor internet connection, could not make a communication with internet and IP-phone.



Time Breakdown (00:00 - 06:00 on **10-Oct**) * The data on 00:00 - 06:00 is unofficial.

From	To	Hrs	Code	Detail of Operation
0:00	6:00	6:00	WAIT	WOW. Observe course of the #21 typhoon. Meanwhile, Continue through drift gauge for 16"CSG, complete. Perform current survey by Shincho-maru and Hakuryu-maru. Continue repair fairing platform and check fairing handling equipment. 03:50-04:13 Poor internet connection, could not make a communication with internet and IP-phone.

Bit No.	Size (in)	MFR	Type	IADC Code	S.No.	Nozzles	Depth (m)		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%

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

Geologic Information

From	To	Lithology of cuttings

Shale Shaker Centrifuge: hrs

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	98.7	85.9	313.3
Rotable Water	m3	0.0	6.7	282.8
Drill Water	m3	0.0	0.0	2,155.2
Fuel	m3	0.0	45.9	6,721.0
Lube, Oil	Ltrs	0.0	1,000.0	122,800.0
Helix Fuel	Ltrs	0.0	0.0	800.0
Cement "G"	ton	87.0	0.0	333.0

Boat Information @24:00

Boat Name	Status	Time Arrived	Time Departed
Kaiyu	Shingu		
Shincho-maru	Chikyu		
Hakuryu-maru	Chikyu		

Weather Information

Time	Weather	Temp. (degC)		Barometer (hPa)	Wind Speed (m/s)	Dir. (deg)	Gust (m/s)	Height (m)	Dir. (deg)	Period (s)	Current		Visibility (km)
		Air	SW								Speed(knt)	Dir. (deg)	
24:00	bc	21.5	24.9	1015.7	9.3	89.0	10.1	1.8	80	7.9	1.5	195	29.0

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

Personnel @24:00

Name	Count
CDEX	5
MOJ Crew	98
MOJ (Other)	2
MOJ (Add subsea E)	3
MWJ	12
Scientist	0
Tehite	0
Oceanering	6
NOV	0
MI Swaco	0
AXON	1
SES	1
Velcogray	1
Geoservices	0
Schlumberger-WL	0
Schlumberger-CMT	2
Schlumberger-LWD	0
BJ	0
Blohm Voas	0
Underseamar	0
Shinsei kougyo	4
JDC	0
Other	0
Total	135

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

Item	Received	Used	Stock
Barite (Bulk)	0	0	480,800
Kunigel-VO (Bulk)	0	0	65,000
NaOH	0	0	1,250
Lime	0	0	520
NaCl	0	0	17,000
KCl	0	0	34,000
Tel-Polymer DX / L / H	0/0/0	0/0/0	6320/4680/2380
XCD-Polymer	0	0	1,550
Soda Ash	0	0	2,850
KOH	0	0	3,900
Bi-Carbonate	0	0	550
Clean Lube	0	0	14,400
Tel DD	0	0	3,200
Lignite NC	0	0	4,800
Astex S	0	0	0
Treat HS	0	0	2,280
Dalfoamer 30C / 15	0	0	224/160
Telnite GXL	0	0	432
Tel Clean	0	0	828
Baracor-100 (gal)	0	0	110
Tel Stop G / P	0/0	0/0	2160/1000
Tel Mica C / M / F	0/0/0	0/0/0	1500/480/1000
Tel Plug C / M / F	0/0/0	0/0/0	1500/300/500
Tan Cal C / M / F / FF	0/0/0/0	0/0/0	2700/2010/1200/2100
EZ Spot	0	0	550
Pre-Hyd. (1.05sg)	0	0	1,700/1,700
Speeder P / X	0	0	0
Rester	0	0	0
Telnite OS-5	0	0	120
Telnite HEC	0	0	100

Cutting skip @24:00

Load (E)	Empty	Count	
Kaiyu	-	Full	4
	-	Back up	0
Offload (E)	-	S. Boat (E / F)	2
Kaiyu	-	@ Shingu	39
To Shingu	-	total	45

Hel Information

Fit. No.	Time		Passenger	
	Arrived	Departed	Are.	Dept.
1				
2				
3				
4				
5				

Safety (HSE) and other information

Incident	Last Incident	No. LTA
		21

Remarks
General safety meeting, Japanese language.

Marine Information @24:00

Parameter	Value
Heave (m)	0.8
Pitch (deg)	0.5
Roll (deg)	0.3
Vessel Heading (deg)	55
Riser Tension (kN)	-
V.D. Load (Moon)	16986.1
Max Draught (m)	9.0
Thruster (kW)	1030

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