Chikyu DAILY MORNING REPORT

Mission No. : CK13-04 **Exp. No. :** Exp 348 **Report No. :** 136

Site Name : C0002 **Hole Name :** C0002P **Lat.** 33° 18.0507'N **Long.** 136° 38.2029'E **Report Date :** 27/Jan/2014

Depth : @24:00 **4932** mBRT **2964.5** mbsf (14.5") Progress : m Seabed Depth : **1,967.5** mBRT RT-MSL : **28.5** m

Depth : @06:00 **4932** mBRT **2964.5** mbsf (14.5") Drilling/Coring/Underreaming Hrs. : **0.00** hrs LAST CASING : **11-3/4" liner** x **2,922.50** mbsf(4,890.0 mBRT)

Summary of Operation on **26-Jan** : Recover transponders. Move to NNW 23miles. Service rig equipment..

Present Operation @ 06:00 on **27-Jan** : Slip and cut drill line.

mBRT: meter below rotary table

Time Breakdown (00:00 - 24:00 on **26-Jan**) mbsf: meter below sea floor

From	To	Hrs	Code	Detail of Operation
0:00	10:00	10:00	Other	Move 4 moonpool hoses from moonpool working cart through Aux well and secure onto hose saddle and PTS
				ROV:
				(0:001:00) Recover transponders: , #8 @ 0:50.
				(1:00-1:45) Recover ROV to surface.
				(1:45-2:15) Service ROV .
				(2:15-3:00) Dive to 1920mBRT
				(3:00-6:00) Recover transponders: #7 @ 3:18, #6 @ 4:00, #5 @ 4:52, #4 @ 5:45.
				(6:00-7:45) Recover ROV to surface.
10:00	11:30	1:30	Other	Continue rig down riser handling tool.
				Rig down riser running tool from hook block.
11:30	14:30	3:00	Other	Move HPS and connect hook block.
14:30	24:00	9:30	RS	Service rig equipment.
				Clean up sand trap.
				Rig up pipr handler and hydraulic elevator.
				Make up FOSV x SES x 5-1/2"DP S-150 stand for flush overboard lines.
				Meanwhile,
				(9:30-15:00) Move vessel to NNW 23miles from wellcenter: Lat: 33° 41.00N, Lon: 136° 33.00E.
				Note:
				Sea current: Chikyu 0.2-0.5 knot.

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

From	To	Hrs	Code	Detail of Operation
0:00	6:00	6:00	RS	Service rig equipment.
				Clean up sand trap.
				Flush over boad lines.
				Slip and cut.
				Preparation for tensioner test.
				Note:
				Sea current: Chikyu 0.45knot @6:00.

Bit Record

Bit No.	Size (in)	MFR	Type	IADC Code	S/No.	Nozzles	Depth (mBRT) From	Depth (mBRT) To	Meter-age	Hrs.	WOB (kN) Min.	WOB (kN) Max.	rpm Min.	rpm Max.	Total Rev. (kern)	Dull Condition Inner	Outer	Dull	Loc.	B	G	O.D.	RP

BHA Record

Hook Wt. (kN) @ mBRT

Hook + Riser R/T	580
Hook block	315

Jar Rotating time S/N: -

Today - Total - hrs

Cutting skip @24:00

Empty	Full	Total
2	1	3

Mud Properties

Mud Type	Time	Depth (mBRT)	MW	VIS	PV	YV	Gel St. (10", 10')	WL	Cake	pH	Pf	Cl-	Sand	Oil	Solid	MBC	Temp. In	Temp. Out	K+	n	K	LGS

Mud Pumps : 14-P-220 @ 0.0 mBRT 5.00 gallon/stroke @97%

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

Personnel @24:00

CDEX	4
MQJ Crew	97
MQJ (SC,Other)	1
MQJ (Sub sea & Hyd)	2
MWJ	15
Scientist	0
Telnite	0
Oceaneering	6
Schlumberger-CMT	0
SLB WL	0
Geoservice	0
Vetco	0
Weatherford (CSG)	0
MI-Swaco	0
NOV Anderreamer	0
Baker (Liner Hanger)	0
Shinsei kougyo	0
Core-IRM	3
Total	128

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

Item	Received	Used	Stock
Barite (Bulk)			66,000
Kunigel-VO (Bulk)			8,400
NaCl			0
KCl			0
Tel-Polymer DX / L / H			3380/1520/1260
XCD-Polymer			0
Soda Ash			1,275
KOH			1,175
Clean Lube			0
Tel Clean			0
Bi-Carbonate			1,000
Lime			1,200
Defoamer 30C			160
Telnite GXL			0
Tel DD			2,400
NaOH			800
Lignite NC			(from Exp start) 1600
Tel Stop G / P			500 / 1000
Tel Mica C / M / F			500 / 1,000 / 1,000
Tel Plug C / M / F			500 / 1,200 / 980
Tan Cal M / F / FF			4230 / 4500 / 0
EZ Spot			550
Speeder P / X			1700 / 1700
Baracor-100 (gal)			0
Astex S			2,400
Treat HS			1,440
Xanvis			1,000
Telnite OS-5			0
Telnite HEC			0

ROV

Status	On deck	
Last Dive	1/26/14	
Injection Skid	0 /0	gal

Geologic Information

From	To	Lithology of cuttings

Shale Shaker Centrifuge: hrs

No.1		No.4		No.1	off
No.2		No.5		No.2	off
No.3		No.6		No.3	off

Materials Stock on Board @24:00

Item	Unit	Received	Used	Stock
Fresh Water	m3	0.0	80.5	(80.5)
Potable Water	m3	138.0	2.9	135.1
Drill Water	m3	0.0	21.9	(21.9)
Fuel	m3	0.0	54.7	(54.7)
Lube, Oil	Ltrs	0.0	500.0	(500.0)
Heli Fuel	Ltrs	0.0	0.0	0.0
Cement "GWC"	ton	0.0	0.0	0.0
Cement "G"	ton	0.0	0.0	0.0

Mud Volume (m3)

KNPP mud (1.32)	297
total	297

Heli Information

Flt. No.	Time Arrived	Time Departed	Passenger Are.	Passenger Dept.
1	9:11	9:22	9	3
2				
3				
4				

Safety (HSE) and other information

Incident	Last Incident 13/Feb/2013	No. LTA
LTA		
HUNS cards	38	

Remarks

Rig abondon drill

Boat Information @24:00

Boat Name	Status	Time @Chikyu Departed	Time @Chikyu Arrived
Kaiko	to Shingu	11:00	-
Shinchou-maru	Chikyu	-	11:00
Hakuryu-maru	Chikyu	-	-

Marine Information @24:00

Heave (m)	0.3
Pitch (deg)	0.2
Roll (deg)	0.2
Vessel Heading (deg)	350
Riser Tension (kN)	-
V.D. Load (Moon)	9827.5
Max Draught (m)	9.0
Thruster (kW)	1450

Weather Information

Time	Weather	Temp. (degC) Air	Temp. (degC) SW	Barometer (hPa)	Wind Speed (m/s)	Wind Dir. (deg)	Wind Gust (m/s)	Wave Height (m)	Wave Dir. (deg)	Wave Period (s)	Current Speed(knt)	Current Dir. (deg)	Visibility (km)
24:00	bc	6.0	14.6	1021.8	10.8	350.0	14.6	1.5	0	5.6	0.2	234	22.0

Today's Schedule: Slip & cut, test tensioner, backload materials, lay down drill pipes.

Reported by : S. Kataoka / S. Yamada

Approved by : T. Saruhashi