

Site Name : C0002 Hole Name : C0002N Lat. : 33° 18.0507'N Long. : 136° 38.2029'E Report Date : 9/Dec/2013
 Depth : @24.00 4297.5 mBRT 2330.0 mbsf Progress : m Seated Depth : 1,967.50 mBRT RTASLU : 28.5 m
 Depth : @06.00 4297.5 mBRT 2330.0 mbsf Drilling/Coring/Jetting Hrs. : hrs LAST CASING : 13-3/8" x 2,010.00 mbsf(3,977.5 mBRT)
 Summary of Operation on 8-Dec : Run 11-3/4" flat bottom mill assembly for tagging bridge plug. POOH. Run plug tag wireline assembly to confirm plug set depth.
 Present Operation @ 06:00 on 9-Dec : RIH WBRRT assembly for BOP pressure test.
 Time Breakdown (00:00 - 24:00 on 8-Dec) mBRT: meter below rotary table
 mbsf: meter below sea floor

From	To	Hrs	Code	Detail of Operation
0:00	7:45	7:45	Trip	Continue to RIH 11-3/4" flat bottom mill BHA to 3895mBRT. Fill up every 15 stds.
7:45	8:00	0:15	Trip	Wash down with 30spm x 2.0MPa from 3895mBRT.
8:00	8:15	0:15	Trip	Tag on bridge plug and load test @3916mBRT (tagged depth 2.6m above the designated set depth). Apply 180kN (18ton) to bridge plug by decreasing CMC pressure: success.
8:15	10:15	2:00	C&C	Circulation & Bottoms up 190spm x 24.3MPa and Booster 95spm x 4.5MPa.
10:15	19:00	8:45	Trip	POOH 11-3/4" flat bottom mill BHA to surface.
19:00	19:30	0:30	Log	Rig up plug tag w/CCL wire line assembly to confirm plug set depth relative casing connection. plug tag assembly: CCL - Junk basket. CCL(tool zero) to bottom of junk basket = 6.61m.
19:30	21:45	2:15	Log	Run plug tag wire line assembly.
21:45	23:30	1:45	Log	Correlate depth, tag top of plug to correlate plug set depth from down log and up log. Confirmed plug set depth=3917.0mBRT. Find out tag depth offset 2.6m is 5" drill pipe stretch in 3900m and plug offset 1.6m.
23:30	24:00	0:30	Log	Wind up plug tag assembly to 2300mBRT.

Note:
Whipstock arrived Kansai International Airport @10:45
0:00-1:00 continue diving and Inject 10gal of glycol to wellhead connector and 5 gal to LMRP connector.
Sea current @ Chikyu: 1.8-3.0knot. 5miles SW. 2.3-3.3knot

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

From	To	Hrs	Code	Detail of Operation
0:00	1:00	1:00	Log	Continue to wind up plug tag assembly to surface.
1:00	1:30	0:30	Log	Lay out tools and rig down Schlumberger. No junk in junk basket.
1:30	2:30	1:00	Trip	Make up jet-sub BHA and RIH to 136mBRT.
2:30	3:00	0:30	Trip	Make up and check WBRRT. Set WBRRT in dogs retracted position (release mode) to avoid unexpected retrieve of WB.
3:00	6:00	3:00	Trip	RIH WBRRT assembly for BOP pressure test to 1616mBRT.

Note:
Sea current @ Chikyu: 1.8 knot. 5 miles SW. 2.3 knot @0:00.

Bit No.	Size (in)	MFR	Type	IADC Code	S.No.	Nozzles	Depth (mair)		Meterage	Hrs.	WOB (kN)		rpm		Total Rev. (krev)	J/L Condition			Loc.	B	G	O.D.	RP
							From	To			Min.	Max.	Min.	Max.		Inner	Outer	Dull					
#5	11-3/4"	BOWEN	Flat bottom mill			12 x 18/32									0	0	No	A	X	In	No	WL	

BHA Record
#5 Tag 11-3/4" flat bottom mill x Bit Sub (w/Float) x 8-1/2"DC(1) x 12-1/4"Stab x 8-1/2"DC (5) x Jar x 8-1/2"DC (2) x XO x 5.68"HWDP (12) x 5"DP S-140 93stds x XO x 6-5/8"DP 2-140

Mud Type	Time	Depth (mBRT)	MW	VIS	PV	YV	Gal St. (10" / 10')	WL	Cake	pH	Pf	Cl-	Sand	Oil	Solid	MBC	Temp In	Temp Out	K+	n	K	LSS	
KNPP	3:00	pit	1.15	85	38	34	3	6	3.6	0.5	12.2	0.3	78.100	0.3	0	8.0	1	15	-	32.400	0.61	1.59	1.3
KNPP	17:00	pit	1.15	80	37	30	4	7	3.6	0.5	12.2	0.3	78.100	0.3	0	8.0	1	13	-	31.800	0.69	0.42	1.4

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"	190	950	24.0	23
3	6"				

Personnel @24:00

Item	Count
CDEX	7
MQJ Crew	96
MQJ (sc. other)	1
MQJ (Sub sea & Hyd)	2
MWJ	17
Scientist	24
Telrite	2
Oceanering	6
Schlumberger-CMT	1
SLB WL	3
Geoservice	5
Velco	1
Halliburton-LWD	3
Halliburton-DD	1
Weatherford (CSG)	0
Mi-Swaco	2
Whipstock	1
Total	172

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

Item	Received	Used	Stock
Barrite (Bulk)			193,000
Kunigel-VO (Bulk)			10,800
NaCl			47,000
KCl			22,000
Tel-Polymer DX / L / H			7780 / 3380 / 7265
KCD-Polymer			1,000
Soda Ash			1,000
KOH			2,850
Clean Lube			13,600
Tel Clean			3,200
Bi-Carbonate			1,000
Lime			1,240
Deframer 30C			192
Telrite OXL			36
Tel DD			3,200
NaOH			800
Lignite NC			2,000
Tel Stop G / P			500 / 1,000 / 1,000
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
Spender P / X			1700 / 1700
Baracor-100 (gal)			0
Astex S			9,600
Treat HS			0
Rester			0
Hi-vis (1.16)			27
KNPP (1.38)			10
Telrite OS-S			0
Telrite HEC			0

Mud Volume (m3)

Item	Volume
KNPP mud (1.15)	144
KNPP mud (1.11)	470
total	755

Hook Wt. (kN) @ mBRT

Item	Hook Load
BHA	
Below HWDP	
Below Jar	
Hook block & HPS	730

Cutting skip @24:00

Item	Empty	Full	Total
51	0	0	51

ROV Status on deck 12/9/13
Last Dive 12/9/13
Injection Skid 136/136 gal

Geologic Information

From	To	Lithology of cuttings

Shale Shaker Centrifuge: hrs

No.	#10, #145 x 2	No.4	#10, #145 x 2	No.1	off
No.1	#10, #145 x 2	No.4	#10, #145 x 2	No.2	off
No.2	#10, #145 x 2	No.6	#10, #145 x 2	No.3	off

Materials Stock on Board @24:00

Item	Unit	Received	Used	Stock
Fresh Water	m3	97.7	91.8	272.2
Potable Water	m3	0.0	6.8	208.0
Drill Water	m3	0.0	10.0	1,437.5
Fuel	m3	0.0	52.1	4,315.9
Lube, Oil	Ltrs	0.0	1,900.0	64,700.0
Hel Fuel	Ltrs	0.0	0.0	0.0
Cement "GWIC"	ton	0.0	0.0	0.0
Cement "C"	ton	0.0	0.0	0.0

Boat Information @24:00

Boat Name	Status	Time @Chikyu
Kaiyu	Current survey: SW 5miles	Departed - Arrived -
Shinchou-maru	Shingu	13:00 - -
Hakuryu-maru	Current survey	- -

Weather Information

Time	Weather	Temp. (degC)		Barometer (hPa)	Wind		Wave			Current		Visibility (km)	
		Air	SW		Dir. (deg)	Gust (m/s)	Height (m)	Dir. (deg)	Period (s)	Speed(knt)	Dir. (deg)		
24:00	bc	13.5	21.2	1023.6	6.9	4.0	8.0	0.9	30	5.9	2.4	96	22.0

Today's Schedule : BOP pressure test and Function test with WBRRT.

Well Information

Flt. No.	Arrived	Time	Departed	Passenger	Dept.
1					
2					
3					

Safety (HSE) and other information

Incident	Last Incident	No. LTA
LTA	13/Feb/2013	
HUNS cards	34	

Remarks: 10:00 Emergency drill

Marine Information @24:00

Item	Value
Heave (m)	0.1
Pitch (deg)	0.1
Roll (deg)	0.1
Vessel Heading (deg)	300
Riser Tension (kN)	8700
V.D. Load (Moon)	13006.8
Max Draught (m)	9.0
Thruster (kW)	1830

Reported by : T.Yokoyama / D. Ikenomoto / S. Yamada
Approved by : T.Sarushashi