

Site Name : C0002 Hole Name : C0002N Lat. : 33° 18.0507'N Long. : 136° 38.2029'E Report Date : 7/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 6-Dec : Continue RIH scraper BHA, scrape plug setting area, circulate bottom up, POOH to surface, rig up for wireline.
 Present Operation @ 06:00 on 7-Dec : Run Junk basket.
 Time Breakdown (00:00 - 24:00 on 6-Dec) mBRT: meter below rotary table
 mbsf: meter below sea floor

From	To	Hrs	Code	Detail of Operation
0:00	9:45	9:45	Trip	Continue to run 13-3/8" Casing Scraper BHA to 2396mBRT. Fill up every 155ft.
9:45	14:00	4:15	C&C	Connect HPS. Lower w/ 150spm x 12.4Mpa. Tag fish @3925m. 100kN down. Scrape 13-3/8" CSG 13662m / 13625m. Flush kill & choke lines @80spm. Scrape several times. Up 40kN, down 70kN. Sweep out 10m3 li via sweep. 12.4Mpa @150spm. Boost riser 4.1MPa @90spm.
14:00	23:00	9:00	Trip	POOH 12-1/4" scraper BHA to surface.
23:00	24:00	1:00	LOG	Rig up for wireline runs.
<p>Note: Inject 6gal of glycol to wellhead connector and LMRP connector. Found hydrate 10-15%. Sea current @ Chikyu: 0.2-3.0knot. 5 miles SW: 2.8-4.3knot.</p>				

From	To	Hrs	Code	Detail of Operation
0:00	0:15	0:15	LOG	Continue to rig up for CBL-VDL-CCL-GR
0:15	3:00	2:45	LOG	Run CBL-VDL-CCL-GR. CBL survey from 3926m to 3267mBRT. Depth check by float collar depth: 3866.79mBRT. Observe good cement bond around planned casing window depth. Observe Cement top 3320mBRT.
3:00	4:15	1:15	LOG	Wind up tools to surface.
4:15	4:45	0:30	LOG	Rig down CBL-VDL-CCL-GR
4:45	5:45	1:00	LOG	Rig up Junk basket (gauge ring OD.12")
5:45	6:00	0:15	LOG	Run Junk basket (gauge ring OD.12") to 750mBRT.
<p>Note: Sea current: Chikyu 2.0 knot, 5 miles SW 2.8 knot and S 10miles 3.0 knot @06:00.</p>				

Bit No.	Size (in)	MFR	Type	IADC Code	S.No.	Nozzles	Depth (m)		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					
1	12-1/4"	BHI	MX-1	M221	S85DD	28 x 3										2	2	CT	1	E	-1/32	WT	BHA

Bit Record
 BHA Record
 #RR4a : Scraper Bit x Scraper x Bit Sub (w/Flat) x 8-1/2"DC (1) x 12-1/4"Stab x 8-1/2"DC (2) 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" S-140 93stds x XO x 6-5/8" 2-140

Mud Type	Time	Depth (mBRT)	MW	VIS	PV	YV	Gel St. (10" / 10')	WL	Cake	pH	PI	Cl-	Sand	Oil	Solid	MBC	Temp In	Temp Out	K+	n	K	LSS	
KNPP	2:00	pit	1.15	81	35	32	3	6	3.6	0.5	12.3	0.3	78,100	0.3	0	8.0	1	16	-	31,800	0.61	1.53	1.4
KNPP	17:00	pit	1.15	84	36	34	4	7	3.7	0.5	12.4	0.3	78,100	0.3	0	8.0	1	14	-	31,800	0.66	0.55	1.4

Mud Pumps - 14-P-220 @ 5.00 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	CDEX 7 MQJ Crew 96 MQJ (sc. other) 1 MQJ (Sub sea & Hyd) 2 MWJ 17 Scientist 24	Item Received Used Stock Barite (Bulk) 4,500 193,000 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 0 Bi-Carbonate 1,000 Lime 1,240 Defoamer 30C 192 Telrite OXL 36 Tel DD 3,200 NaOH 800 Lignite NC 2,000 Tel Stop G / P 500 / 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 Speeder P / X 1700 / 1700 Baracor-100 (gal) 0 Astex S 9,600 Treat HS 0 Rester 0 Telrite OS-S 0 Telrite HEC 0

Geologic Information	Shale Shaker	Centrifuge: hrs
From To Lithology of cuttings	No.1 #10, #145 x 2 No.4 #10, #145 x 2 No.1 #10, #145 x 2 No.2 #10, #145 x 2 No.3 #10, #145 x 2 No.6 #10, #145 x 2 No.3 off	No.1 3.0 No.2 off No.3 off

Materials Stock on Board @24:00	Mud Volume (m3)
Item Unit Received Used Stock Fresh Water m3 94.0 92.9 266.8 Potable Water m3 0.0 9.6 222.1 Drill Water m3 0.0 20.7 1,456.7 Fuel m3 0.0 47.7 4,416.9 Lube, Oil Ltrs 0.0 0.0 67,000.0 Hell 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	KNPP mud (1.15) 140 KNPP mud (1.11) 470

Boat Information	Weather Information
Boat Name Status Departed Arrived Kaiyu Shingu 7:45 - Shinchou-maru Current survey: SW 5miles - - Haluyu-maru Current survey: - -	Time Weather Air Temp (degC) SW Barometer Wind Speed (m/s) Dir. (deg) Gust (m/s) Height (m) Wave Dir. (deg) Period (s) Current Speed(knt) Dir. (deg) Visibility (km) 24:00 bc 15.5 20.8 1015.8 9.3 312.0 10.5 0.6 240 6.4 2.3 109 22.0

Marine Information @24:00	Well Information	Safety (HSE) and other information
Heave (m) 0.1 Pitch (deg) 0.1 Roll (deg) 0.1 Vessel Heading (deg) 280 Riser Tension (kN) 8700 V.D. Load (Moon) 13115.8 Max Draught (m) 9.0 Thruster (kW) 2160	No. Arrived Time Departed Passenger 1 9:21 9:31 8 2 11:22 11:28 3 3 4	Incident Last Incident 13/Feb/2013 No. LTA LTA HUNS cards 19

Today's Schedule : Wireline operation (Junk basket, Bridge plug), Run 12" mill assembly for tagging bridge plug.
 Reported by : T.Yokoyama / D. Ikenomoto / S. Yamada
 Approved by : T.Sarushashi