

Site Name : C0002 Hole Name : C0002N Lat. 33° 18.0607'N Long. 136° 38.2029'E Report Date : 4/Dec/2013

Depth : @24.00 4287.5 mBRT 2330.0 mbsf Progress : m Sealed Depth : 1,967.50 mBRT RT.MSL : 38.6 m
 Depth : @06.00 4287.5 mBRT 2330.0 mbsf Drilling/Coring/Setting Hrs : hrs LAST CASING : 13-3/8" x 2,010.00 mbsf(3,977.5 mBRT)

Summary of Operation on 3-Dec : Wireline operation (Run #2 FPIT, Run Dummy tool, Run Colliding tool and Sever 8-1/2"DC)
 Present Operation @ 06:00 on 4-Dec : POOH w/riser strings
 Time Breakdown (00:00 - 24:00 on 3-Dec) mBRT: meter below rotary table
 mbsf: meter below sea floor

From	To	Hrs	Code	Detail of Operation	Angle	Deg
0:00	1:30	1:30	SP	Continue wind up FPIT to surface. Check FPIT - no damage.	0.0	0
1:30	4:30	3:00	SP	Run #2 FPIT (Confirm repeatability for tag point at inside 8-1/2"DC) Drop wireline tension and unable to lower tools after confirmed connection at 3937.38mBRT with CCL. >>> Tag depth(position) is same as before. Pick up and try to lower x 3 times - NG	130.0	1
4:30	6:15	1:45	SP	Wind up #2 FPIT to surface.	160.0	0.5
6:15	7:30	1:15	SP	Disassemble #2 FPIT and assemble gauge (Max OD: 2.3") for dummy run.	Bulls eye reading @10.25	
7:30	9:45	2:15	SP	Run Dummy tool(2.3" gauge) for colliding tool. Drop wireline tension and unable to lower tools after confirmed connection at 3937.38mBRT with CCL.	Dummy run Tool Length from tool bottom Gauge Top 0.13m CCL 0.58m EQF-38 x 3 4.27m	
9:45	11:45	2:00	SP	Pick up and overpulled, wireline tension increase to 5,800lbs (Limit 6100lbs). Slack and pick up wireline, again. Release gauge.	Colliding tool Length from tool bottom Top of Gun 2.25m CCL 2.71m EQF-38 x 3 6.40m	
11:45	16:15	4:30	SP	Wind up Dummy tool and prepare Colliding tool.	Distance from CCL Zero to middle of colliding shot: 1.68m Total tool length 6.96m. Max OD 2.29"	
16:15	19:30	3:15	SP	Disassemble Dummy tool and prepare Colliding tool. Run colliding tool to 3628.08mBRT(Planned to sever tool joint of 8-1/2"DC)		
19:30	21:00	1:30	SP	Sever 8-1/2"DC with colliding tool. Calibrate & correlate wireline depth with CCL. Confirm colliding tools can pass through target depth. Set overpulled (Hookload: 4700KN) and increase HPS torque to 36.8KN-m (4-1/4 right turns) for sever operation. Position tool as colliding depth 3628.08mBRT(Planned to sever tool joint of 8-1/2"DC)		
21:00	23:45	2:45	SP	Fire colliding tool @20.56. Hookload and HPS torque was changed 4700 to 4100KN and 36.4 to 0 KN-m. Confirm all colliding explosive fired.		
23:45	24:00	0:15	SP	Wind up Colliding tool to surface. Pick up 2m (hookload: 4150KN) and confirmed free pipe.		

Note
 inject 70gal glycol into LMRP and 17gal to wellhead connector. Found hydrate 10-15%.
 Sea current @ Chikyu: 0.4-3.0 knot, 5miles SW; 2.1-4.0knot, 15miles S; 2.3-4.2knot.
 * The data on 00:00 - 06:00 is unofficial.

From	To	Hrs	Code	Detail of Operation
0:00	2:45	2:45	SP(C&C)	Circulate and bottoms up, 950gpm x 23.4MPa with booster 400gpm x 3.6MPa. Meanwhile, rig down schlumberger wireline.
2:45	6:00	3:15	SP(TRIP)	POOH severed BHA to 3146.4mBRT. Confirm all colliding explosive fired. Connected HPS and recover every 6-5/8"DP UD-165 stand.

Sea current: Chikyu 0.5 knot, 5 miles SW 3.05 knot and S 14.6miles 2.4knot @6:00.

Bit No.	Size (in)	MFR	Type	IADC Code	S/No.	Nozzles	Depth (m)	Meter-age	Hrs.	WOB (kN)	rpm	Total Rev (krev)	J/L Condition	Outer	Dull	Loc.	B	G	O.D.	RP	
3	12.25	TIX	MSS-TX	137	61174-T	3 x 24	3865.2	4,010.00	144.8	4.97	38	132	67	81							Lost in hole

#1 Fishing	Hook Wt. (kN) @	3,837.8	mBRT
Screw-in Sub (5-3/4" DST J pin) x XO x 5.68"HWDP (2) x XO x Drilling Jar x 8-1/2"DC (2) x XO x 5.68"HWDP(12) x 5-1/2"DP S-150 21stds x XO x XO x 5-7/8"DP NK-155 19stds x XO x 6-5/8"DP Z-140 25stds x XO x 6-5/8"DP UD-165	BHA		113
Blt x Bit Sub (w/Float) 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 (9) x Jar x 8-1/2"DC (2) x XO x 5.68"HWDP (1)	Below HWDP		60
	below Jar (Fishing BHA)		25
	below Jar (stuck BHA)		260
	Hook block & HPS		730
	Hook block		460

Mud Type	Time	Depth (mBRT)	MW	VIS	PV	VV	Gal St. (10", 10')	WL	Cake	pH	PI	Cl-	Sand	Oil	Solid	MB	Temp (In/Out)	K+	n	K	LGS			
KNPP	3:00	pt	1.15	75	35	31	4	6	3.7	0.5	12.4	0.2	78.100	0.6	0	8.0	1	15	-	-	32,400	0.61	1.44	1.3
KNPP	16:00	pt	1.15	77	34	32	3	5	3.7	0.5	12.2	0.2	78.100	0.6	0	8.0	1	14	-	-	33,000	0.66	0.55	1.3

Mud Pumps: 14-P-220 @	5.00	gallon/stroke @97%					
No.	Liner Size	SPM	GPM	Press. (MPa)	Ann. Vel. (m/min)	DC	DP
1	6"		0			0	0
2	6"						
3	6"						

Geologic Information	From	To	Lithology of cuttings

Shale Shaker	No.1	#10, #145 x 2	No.4	#10, #145 x 2	No.1	off
	No.2	#10, #145 x 2	No.5	#10, #145 x 2	No.2	off
	No.3	#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	96.0	102.3	273.8
	Potable Water	m3	0.0	0.4	243.0
	Drill Water	m3	0.0	3.6	1,492.7
	Fuel	m3	0.0	44.8	4,568.6
	Lube, Oil	Ltrs	0.0	500.0	68,100.0
	Hell Fuel	Ltrs	0.0	0.0	0.0
	Cement "GW"	ton	0.0	0.0	0.0
	Cement "G"	ton	0.0	0.0	0.0

Boat Information @24:00	Boat Name	Status	Time @Chikyu	Departed	Arrived
	Kaiyu	Current survey: S 15-20mie	-	18:30	-
	Shinchou-maru	Move to Shingyu	22:10	-	-
	Hakuryu-maru	Current survey: SW 5mie	-	-	-

Personnel @24:00	COXSW	7
	MIJ Crew <td>100</td>	100
	MIJ (SC crew) <td>1</td>	1
	MIJ (Sub sea & Hyd) <td>1</td>	1
	MWJ <td>17</td>	17
	Scientist <td>25</td>	25
	Tehite	2
	Oceanengineering	6
	Schlumberger-CMT	2
	SLB WL	3
	Geoservice	5
	Vetco	1
	Halliburton-LWD	3
	Halliburton-DD	1
	Weatherford (CSG)	0
	MI-Swaco	4
	Tenaris	0
	UIPS (SingTel)	0
	Total	176

Mud Volume (m3)	KNPP mud (1.15)	110
	KNPP mud (1.11)	470
	KNPP mud (1.14)	57
	LCM 20% (1.13)	24
	Hi-vis (1.16)	38
	KNPP (1.35)	14
	total	794

Mud Materials on Board @24:00hrs	Received	Used	Stock
	Barite (Bulk)		197,500
	Kunigel-VO (Bulk)		10,800
	NaCl		47,000
	KCl		22,000
	Tel-Polymer DX / L / H		7780 / 3380 / 1280
	XCD-Polymer		750
	Soda Ash		1,000
	KOH		2,850
	Clean Lube		13,600
	Tel Clean		0
	Bi-Carbonate		1,000
	Lime		1,240
	Defoamer 30C		192
	Tehite GXL		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
	Astar S		9,800
	Treat HSC		0
	Rester		0
	Tehite OS-5		0
	Tehite HEC		0

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

Safety (HSE) and other information	Incident	Last Incident	13/Feb/2013	No. LTA
	LTA			
	Remarks		23	

General safety meeting @0:30, 7:00 & 13:00.

Marine Information @24:00	Heave (m)	0.3
	Pitch (deg)	0.2
	Roll (deg)	0.2
	Vessel Heading (deg)	277
	Riser Tension (kN)	8700
	V.D. Load (Moon)	13700.1
	Max Draught (m)	9.0
	Thruster (kW)	810

Weather Information	Time	Weather	Temp. (degC)	Barometer (hPa)	Wind Speed (m/s)	Dir. (deg)	Gust (m/s)	Height (m)	Dir. (deg)	Period (s)	Current Speed(knt)	Dir. (deg)	Visibility (km)
	24:00	bc	15.0	1018.0	6.8	292	7.7	0.7	70	9.0	3.1	109	22.0

Today's Schedule : Continue POOH. Make up and RH 12-1/4"Bit BHA. Bottoms up. POOH. RH 13-3/8"Scrapper BHA.

Reported by : D. Ikenomoto / S. Kataoka
 Approved by : Y. Uemura