

Chikyu DAILY MORNING REPORT

Mission No. : CK12-06

Exp. No. : Exp 338

Report No. : 57

Site Name : C0002 Hole Name : C0002F Lat. 33° 18.0507'N Long. 136° 38.2029'E
 Depth @24:00 3,973.00 mBRT 2005.50 mbsf Progress : 0.00 m Seabed Depth : 1,967.50 mBRT 642.5 RT-MSL : 28.5 m
 Depth @06:00 3,973.00 mBRT 2005.50 mbsf Drilling/Coring/Letting Hrs. : 0.00 hrs LAST CASING : 20 x 860.30 mbsf(2,827.8 mBRT)

Summary of Operation on 26-Nov : Disconnect BOP. Drift vessel to low current area.
 Present Operation to 06:00 on 27-Nov : Drift vessel to low current area.
 Time Breakdown (00:00 - 24:00 on 26-Nov) mBRT: meter below rotary table
 mbsf: meter below sea floor

From	To	Hrs	Code	Detail of Operation
0:00	1:00	1:00	BOPE(Other)	Install diverter handling tool.
1:00	4:00	3:00	BOPE(Other)	Pick up and lay down diverter & UFJ. Meanwhile, continue remove hydrate around wellhead connector.
4:00	6:15	2:15	BOPE	Disconnect BOP. Pick up and make up landing joint. Lower slip joint and lock gator lock. Install hotstab to PU with ROV. Reduce tensioner tension 8400 to 6000kN, increase hook load 750 to 2500kN. Lock gator lock of slip joint. Start inject fluid to PU, increase pressure 2500psi after 5min. Check indicator of wellhead connector. Confirm to disconnect BOP. Pick up BOP and check wellhead condition with ROV - OK.
6:15	7:30	1:15	Other	Recover ROV to surface.
7:30	24:00	16:30	MOVE	Drift vessel to NNW 15miles (low current area). Find Acoustic accumulator leakage. Isolate same. @ 24.00 6miles from C0002F.

Time	Drift (knot)	Current (knot)	(degree)	Wind (m/s)	(degree)	heading (degree)
07:30	0.3	3.6	97	17.4	210	258
08:00	0.3	3.5	97	14.3	189	275
09:00	0.3	3.8	100	19.9	201	251
10:00	0.3	3.8	101	19.1	203	253
11:00	0.3	3.3	102	27.1	208	253
13:00	0.3	3.1	105	27.6	205	253
14:00	0.3	3.4	107	22.1	208	253
15:00	0.3	3.0	102	26.5	206	253
16:00	0.3	2.9	99	22.0	233	265
17:00	0.3	2.8	92	14.9	275	275
18:00	0.3	2.7	94	16.9	274	275
19:00	0.3	2.8	94	14.8	300	280
20:00	0.3	2.2	92	13.6	315	283
21:00	0.5	1.6	95	13.1	318	285
22:00	0.7	1.0	102	11.1	318	297
23:00	0.7	0.9	81	12.3	316	285
24:00	0.7	3.0	61	13.5	315	286

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

From	To	Hrs	Code	Detail of Operation
0:00	6:00	6:00	MOVE	Continue drift to NNW 15miles (low current area). Increase drift speed to 1.0knot @4:45. @ 6:00 10.5miles from C0002F.

Time	Drift (knot)	Current (knot)	(degree)	Wind (m/s)	(degree)	heading (degree)
00:30	0.7	0.4	41	19	305	286
01:00	0.7	0.3	323	17.4	315	283
02:00	0.7	1.0	274	17	318	297
04:00	0.7	1.3	278	14.7	285	297
05:00	1.0	1.1	275	12.1	300	302
06:00	1.0	0.9	275	11.4	322	302

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

BHA Record															Hook Wt. (kN) @		mBRT
															Hook Load		3,000

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 / Out)	n	K
contami SW / KNPP	16:00	pit	1.07	43	10	7	2 / 2	8.3	0.5	11.2	0.2	2	0.1	0	11,800	1.9		19 /	0.67	0.27	

Mud Pumps : 14-P-220 @ 4.98 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		MQJ Crew		MQJ (Other)		MQJ (Add subsea E)		MWJ		NME		Scientist, IODP		Telrite		KCI		Tel-Polymer DX / L / H		KCD-Polymer		Soda Ash		KOH		Bi-Carbonate		Clean Lube		Tel DD		Lignite NC		Astex S		Schlumberger-DD		Schlumberger-LWD		Frank's		Blohm Voss		NOV-Anderreamer		Shinsei kougyu		TV Crew		Total		EZ Spot		Speeder P / X		Rester		Telrite OS-S		Telrite HEC	

Geologic Information										Cutting eip @24:00									
From To Lithology of cuttings										Load (E)									
										Empty 3									
										Kaiyu 0 Full 0									
										Shincho-maru 0 Back up 1									
										Offload (F) S.Boat (E / F) 20									
										Kaiyu 0 @ Shingu 39									
										Shincho-maru 2 total 45									

Shale Shaker										Safety (HSE) and other information									
Centrifuge: hrs										Incident Last Incident No. LTA									
No.1 #20 x 3/110 x 4 No.4 #20 x 3/110 x 4 No.1 0.00										LTA HUNTS cards 14									
No.2 #20 x 3/230 x 4 No.5 #20 x 3/230 x 4 No.2 0.00										Remarks									
No.3 #20 x 3/110 x 4 No.6 #20 x 3/110 x 4 No.3 0.00										Marine Information @24:00									

Materials Stock on Board @24:00										Mud Volume (m3)									
Item Unit Received Used Stock										Kit Mud (1.30kg) 44									
Fresh Water m3 103.5 85.5 343.1										KNPP Mud (1.12kg) 684									
Potable Water m3 0.0 5.0 322.2										KPP Mud (1.07kg) 177									
Drill Water m3 0.0 32.9 1,840.4										Slug Mud (1.30kg) 10									
Fuel m3 0.0 72.1 4,122.7																			
Lube Oil Ltrs 0.0 1,200.0 91,400.0																			
Hell Fuel Ltrs 0.0 0.0 800.0																			
Cement "G" ton 0.0 0.0 280.0																			

Boat Information @24:00										Weather Information									
Boat Name Status Time @Chikyu										Time Weather Temp. (degC)									
Kaiyu to low current area 09:30 Departed Arrived										Air : SW Barometer									
Shincho-maru Shingu										Wind									
Hakuryu-maru Chikyu										Wave									
										Current									
										Visibility									

Today's Schedule									
Continue drift to low current area (15miles, NNE). Recover BOP and Riser.									

Reported by : D. Ikenomoto / T. Yokoyama / S. Kataoka
 Approved by : I. Sawada