

Site Name **NT1-03** Hole Name _____ Lat. **33° 02' 02.6379"N** Long. **136° 47' 23.9464"E** Seabed Depth : **0.0** mBRT RT-MSL : **28.5** m Report Date : **5/Mar/2019**
 Depth : @24:00 _____ mBRT **0.0** mbsf Progress : **0.0** m Drilling/Coring/Underreaming Hrs. : **0.00** hrs Last BOP PT: _____ Next BOP PT: _____
 Depth : @06:00 _____ mBRT **0.0** mbsf LAST CASING : _____ x _____ mbsf (mBRT) Last BOP FT: _____ Next BOP FT: _____
 Summary of Operation on **4-Mar** : Cont. recover moonpool hoses. Rig up Guide Roller. Slip and cut drilling line. Change out saver sub. Last Glycol 35gal Inj. _____
 Present Operation @ 06:00 on **5-Mar** : Cont. change out saver sub. Install WH support frame. Install Diverter Guide Roller. Swap Iron roughneck. mBRT: meter below rotary table
 mbsf: meter below sea floor

From	To	Hrs	Code	Depth(mBRT)	Detail of Operation
0:00	5:45	5:45	BOPE		Continue to recover moonpool hoses. (00:00-00:15) Continue to recover 2nd moonpool hose (Choke). (00:15-03:15) Recover 3rd moonpool hose (Kill). (03:15-05:15) Recover 4th moonpool hose (Conduit). (05:15-05:45) Remove guide stands for moonpool hose recovery on BOP cart.
5:45	14:30	8:45	OTHER		Rig up Guide Roller. Install Guide Roller Base Structure on BOP cart. Lower and secure Guide Roller Base Structure on BOP cart. Install RGR Structure. Lower RGR Structure behind Guide Roller Base Structure. Skid BOP cart to well center and pick up RGR Structure by pad eye sub. Adjust RGR Structure position and tighten bolts. Install Worker's Platform. Lower Worker's Platform behind Guide Roller Base Structure and pick up RGR Structure support frame. Skid BOP cart to well center and pick up Worker's Platform by pad eye sub. Land Worker's Platform onto RGR Structure and secure same. Skid Working cart to AFT and remove RGR Structure support frame. Install ladder. Install RGR head. Skid BOP cart to AFT and lower RGR head behind Guide Roller Base Structure. Skid BOP cart to well center and pick up RGR head by pad eye sub. Install RGR head onto RGR Structure.
14:30	18:45	4:15	OTHER		Slip and cut drilling line.
18:45	24:00	5:15	OTHER		Change out saver sub to back up one. <Iron roughneck> Iron roughneck cassette #A. Conduct function test IR #A in main well, but unable to hold by lower clamp cylinder. Swap cassette #A to Aux. well. Investigate IR #A in Aux. well and find check valve failure in lower clamp hydraulic line. Iron roughneck cassette #B. Find "Slide Guide Error" when break pad eye sub in main well. Suspect slide guide cylinder failure. Next troubleshooting plan. - Change out valve block on IR #A lower clamp to valve block removed from IR #B upper clamp to repair IR #A at first (IR #A will be back to normal condition). - Repair valve block removed from IR #A and install the same to IR #B upper clamp. - Change out slide guide cylinder on IR #B (IR #B will be back to normal condition). <Rotating Guide Roller> Connect to rig hydraulic supply line and flush line of guide roller. Conduct function test of rotary guide roller and door, OK. RGR rotate 27rpm at 1,500psi. After connect to rig hydraulic return line, find leakage from motor gear box for RGR door when opening door. Open door completely by manual. Investigate gear box leakage, on going. <Other offline activities> (00:00-02:00) Move vessel to riserless site with 1.0knots. Site current: 0.2knot, 245deg. Deploy 4 ea of transponder at 09:52, 12:38, 13:40 and 14:34 Remove Working cart slot cover. Clean the thread hole due to debris. Conduct air gun function test.

Time Breakdown (00:00 - 06:00 on **5-Mar**) * The data on 00:00 - 06:00 is unofficial.

From	To	Hrs.	Code	Depth(mBRT)	Detail of Operation
0:00	0:45	0:45	OTHER		Continue to change out saver sub.
0:45	2:00	1:15	OTHER		Install Wellhead Support Frame w/UWTV slope on Working cart.
2:00	5:15	3:15	OTHER		Install Diverter Guide Roller. Remove master bushing. Confirm Diverter lock dogs are retracted visually and install Diverter Guide Roller by #3 crane. Install camera for Diverter Guide Roller and set up the monitor in drillers house. Lock Diverter lockdown dogs and pick up test of Diverter Guide Roller w/1ton overpull: OK. Reinstall master bushing. Function test camera for diverter guide roller. OK.
5:15	6:00	0:45	OTHER		Swap IR cassette #A and #B (Cassette #A in Main well, Cassette #B in Aux. well), on going. <Iron roughneck> Remove valve block of lower clamp from IR#A and one of upper clamp from IR#B. Service valve block and install the removed valve block from IR#B to lower clamp of IR#A. <Other offline activities> Install UWTV guide sheave on Working cart while installing Diverter Guide Roller. Pick up UWTV onto Working cart. Receive and program Telescope w/IWOB. Check LWD tools setup w/SLB onshore, on going.

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

Hook No.	Size (in)	MFR	Type	IADC Code	S/No.	Nozzles	Depth (mBRT)	Meter-age	Hrs.	WOB (kN)	rpm	Total Rev. (krev)	ROP (m/hr)	Inner	Outer	Dull	Loc.	B	G	O.D.	RP		

Mud Type	Time	Depth (mBRT)	MW	VIS	PV	YV	6rpm	Gel St. (10", 10')	API	Cake	pH	PF	Cl-	Sand	Oil	Solid	MBC	Temp In	Temp Out	K+	n	K	LGS	FIT 20/40 (mm)
KNPP	13:00	Pit	1.36	54	22	14	4	4	10		12.2										0.69	0.49		

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

From	To	Lithology of cuttings

No.	Size	No.	Size	#1-#3 Centrifuge running time
No.1	30, 60	No.4	30, 60	
No.2	30, 60	No.5	30, 60	
No.3	30, 60	No.6	30, 60	

Item	Unit	Stock	Used	Received
Fresh Water	m3	319.3	84.2	96.9
Potable Water	m3	212.6	5.9	0.0
Drill Water	m3	867.0	1.5	0.0
Fuel	m3	2,090.1	43.8	0.0
Lube Oil	Ltrs	48,700	300.0	0.0
Heli Fuel	Ltrs	0.0	0.0	0.0
Cement "GWC"	ton	160.0	0.0	0.0
Cement "G"	ton	30.0	0.0	0.0

Boat Name	Status	Time @Chikyu	
		Departed	Arrived
#8 Meiji-maru	Chikyu		
Shincho-maru	Chikyu	13:10	23:40

Time	Weather	Temp. (degC)		Barometer (hPa)	Wind			Wave			Current		Visibility (km)
		Air	SW		Speed (m/s)	Dir. (deg)	Gust (m/s)	Height (m)	Dir. (deg)	Period (s)	Speed(knt)	Dir. (deg)	
24:00	bc	12.0	16.3	1010.5	11.1	324	12.6	2.3	35	5.7	0.4	221	22.0

Today's Schedule: Continue to swap Iron roughneck. MU and run 8-1/2"LWD BHA. Run UWTV. Seabed survey.

Item	Weight (knt)
Hook Load	-
BHA	-
Below HWDP	-
below Jar	-
HPS & Traveling block	620
Hook + RRT	-
Hook block	145

Today	Total	hrs

Empty	Full	Total
2	1	3

Status	On deck
Last Dive	3/1/2019
Injection Skid	-

Fit. No.	Time		Passenger	
	Arrived	Departed	Are.	Dept.
1	11:55	12:04	6	8
2	16:05	16:14	2	7
3				
4				

Reported by : T. Nishiyama / T. Yokoyama
 Approved by : T. Saruhashi