

Site Name: C0002 Hole Name: C0002P Lat: 33° 18.0507'N Long: 136° 38.2029'E Seabed Depth: 1,967.5 mBRT RT-MSL: 28.5 m Report Date: 20/Oct/2018
 Depth: @24:00 mBRT (1967.5) mbsf Progress: 0.0 m Drilling/Coring/Underreaming Hrs.: 0.0 hrs
 Depth: @06:00 mBRT (1967.5) mbsf LAST CASING: 11-34" x 2,922.50 mbsf 4,890.0 mBRT Last BOP Test: Next BOP Test:
 Summary of Operation on 19-Oct: Prepare for running BOP, Run BOP and Riser to 435mBRT.
 Present Operation @ 06:00 on 20-Oct: Continue to run BOP and Riser at 600mBRT. mBRT: meter below rotary table mbsf: meter below sea floor

From	To	Hrs	Code	Depth(mBRT)	Detail of Operation
0:00	6:30	6:30	BOPE(N)		Prepare for running BOP. (00:00-03:00) Transfer BOP onto BOP stand. (03:00-03:45) Move BOP cart to well center. (03:45-05:15) Connect Instrument joint to LMRP (05:15-06:30) Re-arrange MUX cables for running BOP. Secure BOP with Moon pool taggers.
6:30	24:00	17:30	BOPE		Run BOP and Riser (06:30-07:15) Pick up BOP to keep clear from BOP stand. Empty hook load w/RRT: 360kN, BOP / LMRP / LIRJ / Centralizer joint air weight : 4.850kN (07:15-09:00) Lower BOP into splash zone. Bind MUX cable and hot lines to MUX clamp. (09:00-09:15) Run and set centralizer joint on spider(09:07 Hook load 4,210kN) (09:15-10:45) Pick up and make up #1 Slick joint. While lowering BOP with Blue POD @ , find Deadman Arm failure, but recover to normal condition in 10 minutes. (10:45-12:15) Pressure test Auxiliary lines (Choke / Kill / Booster / Conduit) Close Choke isolation, Kill isolation, Inner gas bleed valve and Booster valve. Pressure test of Choke / Kill lines with 300psi for 5min and 7,500psi for 5min. OK. Pressure test of Booster / Conduit lines with 300psi for 5min and 5,000psi. OK. (12:15-13:45) Install fairing platform @Moonpool. (13:45-24:00) Continue to run BOP and Riser, fill up drill water to conduit line for every joint. Run Slick Riser joint #2 to #10, from 79mBRT to 326mBRT #2 Slick joint on spider(14:20, Hook load 4,460kN) #3 Slick joint on spider(15:11, Hook load 4,640kN), deck crew have chopper operation. #4 Slick joint on spider(15:49, Hook load 4,820kN) #5 Slick joint on spider(17:00, Hook load 5,000kN). Replace cotter pin for #5 Slick joint pin side. #6 Slick joint on spider(18:00, Hook load 5,190kN) #7 Slick joint on spider(18:53, Hook load 5,360kN) #8 Slick joint on spider(19:37, Hook load 5,540kN) #9 Slick joint on spider(20:19, Hook load 5,730kN) #10 Slick joint on spider(20:52, Hook load 5,910kN) Run Red Buoyant joint #1 to #3, from 326mBRT to 435mBRT #1 Red Buoyant joint on spider(21:42, Hook load 6,190kN) #2 Red Buoyant joint on spider(22:20, Hook load 6,380kN) #3 Red Buoyant joint on spider(23:00, Hook load 6,340kN) -Status for BOP,PS. #2 - #10 Slick joint and #1 - #3 Red Buoyant joint: Confirm no faulty signal on PS. Meanwhile GeoService engineer set up for working container on middle pipe rack deck and PCs on company office. Vessel status (22:15-24:00) Advisory. Observe low temperature alarm for exhaust air on port side.#2 Generator, investigation ongoing.

From	To	Hrs	Code	Depth(mBRT)	Detail of Operation
0:00	6:00	6:00	BOPE		Continue to run BOP and Riser, fill up drill water to conduit line for every joint. Run Red Buoyant joint #4 to #3, from 435mBRT to 600mBRT. #4 Red Buoyant joint on spider(00:20, Hook load 6,430kN) #5 Red Buoyant joint on spider(01:26, Hook load 6,470kN). Replace retainer ring. #6 Red Buoyant joint on spider(02:17, Hook load 6,540kN) #7 Red Buoyant joint on spider(02:57, Hook load 6,560kN) #8 Red Buoyant joint on spider(03:39, Hook load 6,600kN) #9 Red Buoyant joint on spider(04:18, Hook load 6,650kN) #10 Red Buoyant joint on spider(04:58, Hook load 6,700kN) -Status for BOP,PS. #4 - #10 Red Buoyant joint: Confirm no faulty signal on PS. Vessel status (00:00-01:20) Investigation for #2 Generator. Restore to normal condition @ 01:20.

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

Mud Type	Time	Depth (mBRT)	MW	VIS	PV	YV	6rpm	Gel St. (10', 10')	WL	Cake	pH	Pf	Cl-	Sand	Oil	Solid	MBC	Temp. (In/Out)	K+	n	K	LGS	FT. 20/40 (mm)
KNPP		Pr																					

Mud Pumps	14-P-220	@ 0.0 mBRT	5.00	gallon/stroke @97%

Personnel @24:00					Mud Materials on Board @24:00hrs (unit: kg)																				
No.	Liner Size	SPM	GPM	Press. Ann. Vel. (m/min)	DC	DP	Item	Received	Used	Stock															
1	6"						CDEX			813,000															
2	6"	0	0	0.0			MOJ Crew	101																	
3	6"						MOJ (SG,Other)	2		1,000															
							MWJ	15		2,200															
							Scientist	1		0															
							Science Media	2		1,625															
							AXON	1		1,325															
							Oceanering	6		10,000															
							SLB Cementing	1		6,400															
							SLB WL	4		6,300															
							Geoservices	4		448															
							AFGlobal	0		3,200															
							Frank's International	0		2,000															
							Enventure	0		1,300															
							BHGE	1		1,020 / 210 / 0															
							M-I SWACO	2		684															
							Total	143		9,200															

Geologic Information		Lithology of cuttings	
From	To		

Shale Shaker		Centrifuge: hrs	
No.1	No.4	No.1	off
No.2	No.5	No.2	off
No.3	No.6	No.3	off

Materials Stock on Board @24:00				
Item	Unit	Stock	Used	Received
Fresh Water	m3	290.9	68.2	110.0
Potable Water	m3	280.9	5.5	0.0
Drill Water	m3	1,955.0	7.0	0.0
Fuel	m3	7,869.7	46.5	0.0
Lube Oil	Ltrs	133,800	600	0
Heli Fuel	Ltrs	0.0	0.0	0.0
Cement "GW/C"	ton	186.0	0.0	0.0
Cement "G"	ton	97.0	0.0	0.0

Boat Information @24:00			
Boat Name	Status	Time @Chikyu	
#8 Meiji-maru	Chikyu	Departed	Arrived

Weather Information														
Time	Weather	Temp. (degC)	Barometer	Wind			Wave			Current			Visibility	
		Air { SW	(hPa)	Speed (m/s); Dir. (deg)	Gust (m/s)	Height (m)	Dir. (deg)	Period (s)	Speed(knt)	Dir. (deg)		(km)		
24:00	c	20.0	23.6	1018.1	3.9	333	5.2	1.9	70	6.4	0.7	202	22.0	

Today's Schedule: Run BOP and Riser. Pressure test Auxiliary lines during BOP run.

Hook Wt. (kN) @24:00hrs		435.0	mBRT
Hook Load			6,430
BHA			
Below HWDP			
below Jar			
Hook + RRT			360
Hook block			147
Jar Rotating time	S/N:		
Today			hrs
Cutting skip @24:00	Empty	Full	Total
	10	0	10
ROY @24:00			
Status		Stand-by	
Last Dne		10/16/2018	
Injection Skid		/135 gal	

Heli Information			
Flt. No.	Time Arrived	Time Departed	Passenger
1			Are. Dept.
2			
3			
4			

Safety (HSE) and other information		
Incident	Last Incident	No. LTA
LTA		
HUNS cards	32	
Remarks		

Marine Information @24:00	
Heave (m)	0.2
Pitch (deg)	0.2
Roll (deg)	0.1
Vessel Heading (deg)	050
Riser Tension (kN)	-
V.D. Load (ton)	18696
Max Draught (m)	9.1
Thruster (kW)	1300

Reported by : N. Sakurai / T. Nishiyama
 Approved by : T. Saruhashi