

Site Name : C0002 Hole Name : C0002F Lat. : 33° 18.0507'N Long. : 136° 38.2029'E Report Date : 24/Oct/2013
 Depth : @24.00 mBRT mbsf Progress : m Seabed Depth : 1,967.50 mBRT RT-MSL : 25.5 m
 Depth : @06.00 mBRT mbsf Drilling/Coring/Jetting Hrs. : 0.00 hrs LAST CASING : 20" x 860.30 mbsf(2,827.8 mBRT)
 Summary of Operation on 23-Oct : WOW. Observe typhoon #27.
 Present Operation @ 06:00 on 24-Oct : WOW. Observe typhoon #27.
 Time Breakdown (00:00 - 24:00 on 23-Oct) mBRT: meter below rotary table
 mbsf: meter below sea floor

From	To	Hrs	Code	Detail of Operation
0:00	24:00	24:00	WOW	WOW. Monitor route of #27 typhoon. Hang centralizer joint with riser handling tool. LMRP @ Test stump. Function and maintenance LMRP Replace and blue conduct flush pressure switch and yellow pod supply pressure switch. Complete filling up silicone oil for solenoid cars after replacing new pressure switches. Check silicon oil level in pod cars on blue and yellow pods. Function test of all LMRP function, in good condition. Install new AX gasket ring to riser connector. Move LMRP from test stump to BOP cart. Find minor damage on MUX cable, repaired same. Move LMRP on BOP cart to well center and connect to centralizer joint, on going. Preservation and PMs task General Housekeeping.

From	To	Hrs	Code	Detail of Operation
0:00	6:00	6:00	WOW	WOW. Monitor #27 typhoon. Continue to connect LMRP with centralizer joint. (done) Secure LMRP with 4 tagger. (Hook load, 580KN, 60KN OP at LFJ of LMRP) Preservation and PMs task General Housekeeping. Note Supply boat Shincho maru : drilling vessel off Yura port. (watching Typhoon route) Supply boat Kaiyu : evacuate @ Mikawa bay. Watch boat Hakuryu-maru : evacuate @ Katsuurara port.

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

Mud Type	Time	Depth (mBRT)	MW	VIS	PV	VV	Gel St. (10', 10')	WL	Cake	pH	Pt	Cl-	Sand	Oil	Solid	MBC	Temp (in / Out)	K+	n	K	LGS	

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

Geologic Information
From To Lithology of cuttings

Shale Shaker	Centrifuge: hrs
No.1 #20, #110 x 2 No.4 #20, #84 x 2 No.1	
No.2 #20, #110 x 2 No.5 #20, #84 x 2 No.2	
No.3 #20, #110 x 2 No.6 #20, #84 x 2 No.3	

Materials Stock on Board @24:00
Item Unit Received Used Stock
Fresh Water m3 90.9 82.7 319.5
Potable Water m3 0.0 7.0 265.2
Drill Water m3 0.0 12.6 1,937.0
Fuel m3 0.0 47.9 6,567.6
Lube, Oil Ltrs 0.0 400.0 100,000.0
Hell Fuel Ltrs 0.0 0.0 0.0
Cement "GWC" ton 0.0 0.0 82.0
Cement "G" ton 0.0 0.0 161.0

Boat Information @24:00
Boat Name Status Time @Chikyu
Kaiyu Evacuate (Shingu to Mikawa) Departed Arrived
Shinchou-maru Enroute (to Osaka) 15:45 - -
Hakuryu-maru Katsuurara - - -

Weather Information
Time Weather Temp. (degC) Barometer Wind Wave Current Visibility
24:00 o 21.0 1019.1 13.7 83.0 15.2 3.4 70 8.8 1.1 349 22.0

Today's Schedule : WOW. Monitor route of typhoon #27.

Personal @24:00
COCK 4
MQJ Crew 96
MQJ (SC.Oper) 1
MQJ (Sub sea & Hyd) 4
MWJ 15
NaCl 0
KCl 0
Tel-Polymer DX / L / H 0/0/0
XCD-Polymer 0
Soda Ash 1,975
KOH 0
Bi-Carbonate 0
Clean Lube 0
Tel DD 0
Lignite NC 0
Astex S 0
Treat HS 0
Weatherford 0
Mi-Swaco 0
Tel Clean 0
Baracor-100 (gall) 0
Tel Stop G / P 0/0
Tel Mica G / M / F 0/0/0
Tel Plug C / M / F 0/0/0
Tan Cal M / F 0/0
EZ Spot 0
Speeder P / X 0/0
Restor 0
Telnite OS-5 0
Telnite HEC 0

Mud Volume (m3)
KNPP mud (1.12) 750
KNPP mud (1.68) 124
Prehy Gal (1.05) 12

Mud Materials on Board @24:00hrs	Received	Used	Stock
Item			
Barte (Bulk) 0	0	0	237,880
Kunigel-VO (Bulk) 0	0	0	12,000
NaOH 0	0	0	800
Lime 0	0	0	1,240
NaCl 0	0	0	48,000
KCl 0	0	0	36,000
Tel-Polymer DX / L / H 0/0/0	0/0/0	0/0/0	6760 / 4380 / 2066
XCD-Polymer 0	0	0	2,825
Soda Ash 1,975	0	0	1,975
KOH 0	0	0	2,225
Bi-Carbonate 0	0	0	1,000
Clean Lube 0	0	0	24,800
Tel DD 0	0	0	3,200
Lignite NC 0	0	0	2,000
Astex S 0	0	0	0
Treat HS 0	0	0	0
Weatherford 0	0	0	208
Mi-Swaco 0	0	0	54
Tel Clean 0	0	0	4,800
Baracor-100 (gall) 0	0	0	0
Tel Stop G / P 0/0	0/0	0/0	500 / 1000
Tel Mica G / M / F 0/0/0	0/0/0	0/0/0	500 / 500 / 1000
Tel Plug C / M / F 0/0/0	0/0/0	0/0/0	500 / 500 / 1000
Tan Cal M / F 0/0	0/0	0/0	1920 / 1920
EZ Spot 0	0	0	550
Speeder P / X 0/0	0/0	0/0	1700 / 1700
Restor 0	0	0	0
Telnite OS-5 0	0	0	0
Telnite HEC 0	0	0	0

Hook Wt. (kN) @ mBRT
Hook block & Riser R/T, centralizer 900
Hook block 460
Cutting skip @24:00
Empty Full Total
45 0 45
ROV Status Standby
Last Dive 2013/10/16
Injection Skid 135 /135 gal

Hell Information			
Fit. No. Arrived Time Departed Passenger			
1			Are. Dept.
2			
3			
4			
Safety (HSE) and other information			
Incident Last Incident 13/Feb/2013 No. LTA			
LTA			
HUNS cards 18			
Remarks			

Marine Information @24:00
Heave (m) 2.6
Pitch (deg) 0.8
Roll (deg) 0.4
Risell Heading (deg) 85
Riser Tension (kN) 1
V.D. Load (Moon) 16890.6
Max Draught (m) 9.2
Thruster (kW) 1690
Well Cost (1,000 Yen)

Daily Cumulative
 Reported by : S. Yamada / D. Ikenomoto
 Approved by : I. Sawada