

Chikyuu DAILY MORNING REPORT

Mission No. :CK24-01

Exp. No. :405

Report No. :63

Site NameJTCT-02AHole NameC0026C

Lat.37°55.5895'NLong.144°04.1149'ESeabed Depth :6,957.0mBRT

RT-MSL :28.5 mReport Date :8/Nov/2024

Depth : @24:00mBRTmbsfProgress :mDrilling/Coring/Underreaming Hrs. :hrs

Depth : @06:00mBRTmbsfLAST CASING :xmbsf(mBRT)

Summary of Operation on7-Nov: POOH SD-RCB assembly, MU SD-RCB assembly for JTCT-01, Run HPCS assembly

Present Operation @ 06:00 on8-Nov: Continue to Run HPCS assembly

Time Breakdown (00:00 - 24:00 on7-Nov)

mBRT: meter below rotary table
mbsf: meter below sea floor

From	To	Hrs	Code	Depth(mBRT)	Detail of Operation
0:00	14:00	14:00	TRIP		Continue to POOH to surface [Stabilizer gauge] Landing sub: 8-7/16" (In gauge) Near Bit sub: 8-7/16" (In gauge) [8-1/2"Bit]: 8-1/2" (In gauge), observe nozzle plugged x 3ea with clay.
14:00	14:45	0:45	OTHER		MU SD-RCB assembly for JTCT-01 and set in Auxiliary hole. Change bit to CJPC713S(S/N:F3112252, New) Check Float valve, confirm function good Check Landing ring, confirm good condition. No find any deform Check Latch sleeve, confirm good condition. Observe 1ea of tack weld cracked. Replace two stabilizer with slick sub.
14:45	15:30	0:45	OTHER		Remove DGR assembly Recover muster bushing and DGR assembly by crane Measure Bulge type of DGR internal roller ID: 10-1/8in (Same as before)
15:30	21:00	5:30	OTHER		Conduct Slip and cut Meanwhile, Maintenance DGR
21:00	22:30	1:30	RS		Rig Services (Grease up Travelling Block/CMC/Dolly/HR#1, Check condition of service loops.)
22:30	23:30	1:00	OTHER		Install external DGR
23:30	24:00	0:30	TRIP		Run HPCS assembly to 41mBRT, on going.
WindWave					
	deg	m/s	Gust, m/s	deg	msec
02:00	293	7.0	18.5	5	1.34.9
04:00	315	15.1	17.7	5	1.44.7
06:00	319	17.1	19.6	5	2.25.2
08:00	296	20.0	23.2	5	3.76.3
10:00	312	16.4	19.7	310	4.06.9
12:00	329	16.8	18.5	310	3.76.8
14:00	328	16.2	20.5	125	3.87.0
16:00	325	11.6	15.6	310	3.36.6
18:00	320	11.8	13.6	310	3.26.8
20:00	315	15.3	19.9	310	3.26.9
22:00	339	14.6	19.3	310	3.57.0
24:00	308	16.7	17.3	310	3.36.8
Meanwhile					
Prepare APCT3 shoe					
Install sensor on APCT3 shoe by MWJ technician, ongoing					
Maintenance shoe thread by MQJ core technician(Complete: 2ea, Total: 6ea)					

From	To	Hrs.	Code	Depth(mBRT)	Detail of Operation
0:00	6:00	6:00	TRIP		Continue to run HPCS assembly to 1,472.5mBRT, ongoing. Install DGR internal roller (Roller type: ID 9in) at first stand of 5" DP V-150 Install long slip at first stand of 5" DP V-150 Fill up string every 10stds
WindWave					
	deg	m/s	Gust, m/s	deg	msec
02:00	334	18.4	22.6	310	5.77.6
03:00	315	19.0	23.1	310	5.67.8
04:00	336	18.4	22.5	310	3.97.0
05:00	340	16.2	19.3	310	3.97.4
06:00	336	20.5	23.4	340	5.07.5
Meanwhile					
Prepare APCT3 shoe					
Install sensor on APCT3 shoe by MWJ technician, ongoing					
Maintenance shoe thread by MQJ core technician(Completed: 5ea, Total: 6ea)					

Bit Record @24:00

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)	Inner	Outer	Dull	Loc.	B	G	O.D.	RP			
4	8.5	NOV	CJPC616S-A1	-	F312427	6 x 16	6,956.0	7,246.0	290.0	4.17	0	100	0	90	8.23	69.5	3	2	BT5	N, S	-	I	CT4, PN3	TD
5	10.625	AAI	SC513	-	201099	5 x 17	6,957.0																	

BHA Record @24:00

7	SDRCB	8-1/2" Core bit x Float valve sub x Near bit sub w/ 1/2" stabilizer x Outer core barrel x Landing sub w/ 1/2" stabilizer x Head sub x XO#1 x 6-5/8" Coring Collar (2stds) x XO#2 x 5" DP V-150 (23stds) x XO#3 x 5" DP S-140 (66stds) x 5-1/2" DP S-140 (22stds) x XO#4 x 5-1/2" DP S-150 (25stds) x XO#5 x 5-1/2" DP UD-165 (30stds) x XO#6 x 6-5/8" DP Z-140 (13stds) x 6-5/8" DP UD-165
8	HPCS	10-5/8" Core bit x Long Bit sub x Seal bore Outer Core Barrel x Landing saver sub x Top sub x Head sub x 8-1/2" Coring Collar(2std) x XO#1 x 5" DP V-150 (23stds) x XO#2 x 5" DP S-140 (66stds) x 5-1/2" DP S-140 (22stds) x XO#3 x 5-1/2" DP S-150 (25stds) x XO#4 x 5-1/2" DP UD-165 (30stds) x XO#5 x 6-5/8" DP Z-140 (13stds) x 6-5/8" DP UD-165

Mud Properties @24:00

Mud Type	Time	Depth (mBRT)	MW	VIS	PV	YV	6rpm	Gel St. (10", 10')	API	Cake	pH	Pf	Cl-	Sand	Oil</
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