Chikyu DAILY MORNING REPORT					Mission No.:	CK24-01		Exp. No. :						Report No. :		55		
Depth :		7,779.5	mBRT <b>87</b>	<ul><li>C0019</li><li>75.5 mbsf</li><li>75.5 mbsf</li></ul>	f Progress : 7.5		/Coring/Underream	ing Hrs. : 11	Depth : 6,904 .25 hrs mBRT)	<b>.0</b> mBRT	RI	Γ-MSL: <b>28.5</b>	m	Report Date	:	31/Oct/2	024	
·	Summary	of Operation		-Oct :	Cut SD-RCB #16, #17, PC Continue to POOH, Repa	OOH, Rig service	се	ST(	MBRT)					mBRT: meter belov	v rotory tob	- lo	=	
Tir From	me Breakdo To	wn ( 00:00 - Hrs	24:00 on	30-Oct Depth(mBRT)	)	ir iron rougilile	CK		Detail o	f Operation				mbsf: meter below		ie		
0:00	1:30	1:30			Continue to sweep out SV Sweep out 15m3 SW	VG	12 2MDo		Detail 0	Operation								
1:30	2:30	1:00	CORE	7 772 0	Drop C0019K #16K(SDRO													
1.00	2.00	1.00	OOIL	7,772.0	Drop inner barrel. Pu	mp 15m3 SWG	€.	, increasing I	oressure from	3 9 to 6 0N	MPa w/27	Sanm 33mir	after (	Ironning		••••••		
	Pump to chase and confirm inner barrel landing by increasing pressure from 3.9 to 6.0 Increase pump rate to 650gpm x 21.3MPa and sweep out 15m3 SWG.													aropping.				
2:30	6:15	3:45	CORE	7,777.0	Cut C0019K #16K(SDRCI 7,772.0 - 7,777.0mBl	3) core from 7,	772.0 - 7,777.0	0mBRT (868	.0 - 873.0mbs	sf) PS 90rnm v	/ 1 O₌11 O	IkNm WOB	1-90kN	Auto ROP 40	m/hr	······	***************************************	
			-		Observe no pressure Reduce HPS speed t	increases.										shoe		
	***************************************			•	Load and run sinker Sweep out 15m3 SW	bar. Recover in	nner barrel.								:33:::3.5:			
					* Torque indication is			Γ.										
6:15	7:30	1:15	CORE	7,777.0	Drop C0019K #17K(SDR0 Drop inner barrel. Pu	CB) inner barre mp 15m3 SWC	l. 3.											
					Pump to chase and concrease pump rate to	onfirm inner ba	arrel landing by			3.7 to 6.1N	MPa w/27	5gpm 33mir	after (	dropping.				
7:30	11:15	3:45	CORE	7,779.5	Cut C0019K #17K(SDRCI	B) core from 7,	777.0 - 7,779.	5mBRT (873	.0 - 875.5mbs	sf)								
					7,777.0 - 7,779.5mBl Observe no pressure	RT (873.0 - 875 increases.	5.5mbsf), MP 4	450gpm x 9.9	9-11.9MPa, H	PS 90rpm x				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				
					Reduce HPS speed t Load and run sinker	bar. Recover in	ner barrel.	fter reaching	7,779.5mBR	T. Wait 3mi	n, stop ro	tation and ta	ıke 70l	N WOB for plu	igging at	shoe.		
					Sweep out 15m3 SW * Torque indication is	G w/650gpm x observed from	12.7MPa. n 7,776.0mBR <sup>-</sup>	Γ.										
11:15	24:00	12:45	TRIP		POOH to 4,012mBRT													
					Observe no drag whi	le POOH to abo	ove seabed											
					Meanwhile Remove mud ho			150.0										
					(15:45-18:15) Ir Conduct RGR fu				00p									
					DP status													
					(15:54) DP statu	us off. Vessel >	100m away fro	om wellcente	r									
From 0:00	то 5:30	Hrs. 5:30	Code TRIP	Depth(mBRT)	Continue to POOH to 950	mBRT			Detail o	f Operation								
					Bust Hydraulic hose		eck.											
5:30	6:00	0:30	RR		Repai Iron roughneck, on	going.												
															······			
													•••••			•••••		
Bit Record Bit Si	ize	FR T	ype IA	ADC S/	/No. Nozzles Depth (r	nBRT) Me	eter- Hrs.	WOB (kN)	rpm	Total Rev.	ROP			Dull Cond	dition			
3 8	in) 3.5 N	OV CJPC	713-A1	ode F31	From 12253 7 x 16 6,927.5	7,757.5 83	age 30.0 26.53	Min. Max. 0 120	Min. Max. 0 100	(krev) 100.96	(m/hr) 31.3	Inner Outer	Dull Re-Run fo	Loc. B or C0019K hole after	G r bit is clear f	O.D. rom seabed.	RP	
BHA Recor	rd @24:00			•	12253 7 x 16 6,904.0  bit sub w/8-1/2"stabilizer x Outer core bar	•	75.5 23.27	0 185	0 90	165.65	37.6 V-150 (23stds)	1		Hook Wt. (knt) @2 Hook Load	4:00	4,012.0	mBRT 1,947	
6	SDRCB				/2"DP S-140 (22stds) x XO#4 x 5-1/2									BHA Below Jar			140	
Mud Prope	rties @24:0	]		•••••										HPS & Traveling b	lock		680	
Mud Type	Time	Depth (mBRT)	MW VIS	PV YV	6rpm Gel St. (10", 10') API Cake	pH Pf Cl-	Sand Oil Sol	id MBC Te	Out K+	n K	LGS	FIT 20/40 (mm) 0 min 5min		Jar Rotating Time Today	Total	S/N:	hrs	
	14 5 000		5.00					004.001		7(1)			ا پر ا	Motor Pumping tim Today	e @24:00 Total	S/N:	hrs	
	s : 14-P-220 r Size Si		PM I	ess. Ann	### Personnel @24:00  #### MarE3  ###################################	7 100	Materials on Board ( Item Barite	Received	Used	unit: kg) Stocl 76,00		Flt.	ormation	Time	parted	Pas Are.	ssenger Dept.	
	6" 6	55 3	25	6"DC	5"DP MWJ	19 30	Tel-Gel Caustic soda		18,000 250	136,00 6,025	00	1 2			2:55	13	14	
4 (		, ,	25	182	103 Outreach JAMSTEC PR	1	Lime Flowzan		240	6,160 25		Boat Int		@24:00 / boat) Status	Stanby a	t Shiogama	port	
Fresh Wate		m3	238.0	66.8	ceived 87.8	Mud v	m3) 176	Marine Inform Heave (m)	ation @24:00		0.7	Ibuki (G HSQE a	uard boa and other	nt) Status information		at Chikyu		
Potable Wa	ater	m3	179.0 927.0	3.0 4.0	0.0 Sub-contractor 0.0 Oceaneering	3 SWG (		Pitch (deg) Roll (deg)	/4.		0.5	LTI	dent	Last Incident 11/14/19		No. LT	TI	
Fuel Lube, Oil Heli Fuel			646.6 7,900 1, 0.0	45.9 ,000.0 0.0	0.0         WL           0.0         Expro           0.0         NuStar		ix (m3) 30	Vessel Headin Riser Tension V.D. Load (tor	n (kN)		355 - 2663	HUNS (		52				
rieli Füel		LUS	0.0	0.0	0.0 NuStar GE Total	163		Max Draught Thruster (kW	(m)	!	9.0 2800							
Weather In		Temp	. (degC)	Barometer			Wave	43101 (1477	Current		sibility	Well Co	ost (1,000	Yen) based on the	e cost by			
Time 24:00	Weather	Air 18.0	SW 24.8	(hPa) 1015.2	Speed (m/s)         Dir. (deg)         Gust           21.7         339         22	(m/s) Height (m) 2.6 4.1	Dir. (deg) Pe		ed(knt) Dir. (d 0.9 242	eg) (	(km) 22.0		rted by :	N. Sakurai, T.Miyo	shi			
Today's	s Schedule:	Continue to	o repair Iron	roughneck,	, POOH, Move vessel to C0026B				·			Appro	ved by:	I.Sawada		_	_	