Chikyu	DAILY	MORNI	ļ	Mission No.: CK					<u>-04</u>	Exp. No. : Exp 358								Report No. :				143					
Site Name Depth:	C0002 @24:00		Hole Name			Lat.	33° ·		7'N m		Long. 1 Drilling/Cori			-		Depth : 00 hrs		MBI Last BOP		RT-MSL 1/28/2019		_	Re xt BOP P1	eport Date :	2/22/2019	27/Feb/2	019
	@06:00	4,816.0	mBRT 28 4	18.5 mbst	·	LAST CA	ASING :	9-5/8" x	c 11-3/4" E	ESET	x 2	2,802.50	mbsf(4,770.	.0	mBRT)		Last BOP		2/14/2019	١	Ne	xt BOP F	Г:	2/22/2019 2/20/	2010	=
	sent Operation		on 27 -	-Feb : -Feb :							WBRRT. splaceme											_ Las		meter below	otary table		-
Tin From	ne Breakdov To	vn (00:00 - : Hrs	24:00 on Code	26-Feb Depth(mBRT)											D	etail	of Operation	1				mbsf: n	neter below se	a floor		
0:00 0:15	0:15 2:00	0:15 1:45	TRIP C&C	4,816.0 4.816.0							n x 14.2M	 Pa.													• • • • • • • • • • • • • • • • • • • •		
					Dro	op foan	ı ball. (Obser	rve 1.	37s	g mud and	d pH 12	2.5 aft	er 396n	1 ³ pu	ımped (C	Orig	nal pH 12	2.3). No pi	ure ceme	ent. Tot	al 452	2m³ pum	nped.			
2:00	3:30	1:30	P&A		Dis	splace s	string v	v/ 1.30	6sg m	ud v	gpm x 8.5 with 600g	pm x 8	.5MPa	a (1,000	strks	s.)											
3:30	11:00	7:30	TRIP	1	Fir	d 2 v s					OmBRT to erter.														•		
11:00	12:00	1:00	RS		Rig ser	vices.																			••••••		
12:00	17:30	5:30	TRIP	4,816.0	MU&RI Co	H WBR nfirm V	RT to VBRRT	1,900 「work	mBR cprop	Γ. erly	prior to r	unning.	~~~~		~~~~				***************************************						•••••		
17:30	18:00	0:30	OTHER	4,816.0	Clean a	round v	wear b	ushin	g. voar b	uchi	ing for 3 t	imes wi	ith 600	nanm v	7 31	/IDa									•		
18:00	18:45	0:45	OTHER	4,816.0	Potriov	13 3/	8" WAS	r huel	hina													········					
• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •										weight at weight 7							1	f weight 6								
	~~~~~				Pic	k up st	ring an	nd retr	ieve v	vea	r bussing gh lower	with ov	er pul	II 520kN	l												
18:45	19:15	0:30	OTHER	4,816.0	Clean a	round (	casing	hang	er and	J BC	ĴΡ.		, 000		9								••••••				
19:15	20:00	0:45	OTHER	4,816.0					es with	1 60	0gpm x 7	.2MPa.			******												
20:00	20:45	0:45	P & A	4,816.0							nent plug. ne. Flush		ine hy		tina	numn											
					Pre	essure	test for	surfa	ace lin	e ar	nd choke	line to 3	300ps	i/5min a	and 1	1,500psi/	5m	n - good	test.								
20:45	21:15	0:30	P&A	4,816.0							th 1.36sg d volume																
21:15	24:00	2:45	TRIP	4,816.0																			••••••				
			••••••	••••••	<offline></offline>																						
•••••	******************		••••••		Continue to investigate iron roughneck #A malfunction at Aux. well (Since 15th of Feb).  Remove valve block and check torque setting valve: Find no obvious failure at torque setting valve.																						
						Replace new valve block and conduct function test, on going.																					
					Prepare RCB inner barrel assembly at core tech workshop.																						
Ti	me Breakdov	wn (00:00 -	06:00 on	27-Feb		loss/ga ne data o			is unof	ficial				Ditch m	nagn	et: 0.0kg	(8.	5in hole t	otal: 26.0l	kg)							
From	То	Hrs.	Code	Depth(mBRT	)					noidi.						D	etail	of Operation	ı								
0:00	3:00	3:00	TRIP	4,816.0						"wea	ar bushin	g.															
					Fir		out at	one p			de wear b														• • • • • • • • • • • • • • • • • • • •		
					Ob	serve "	Slide g	guide				n well i	ron ro	ughnec	k and	d break	con	nection by	y rig tong.								
3:00	4:00	1:00	C&C	4,816.0	Displace mud inside riser with seawater. Pump 3m3 of spacer.																						
	~~~~~	***************************************			Pump seawater through Choke / Kill line with 900gpm.  After 20m3 of seawater pumped through C/K line, start to pump booster line with seawater by 450gpm.																						
		••••••		•••••		Decr	ease p	oump	rate t	o 80	00gpm at	C/K line	e and	400gpn	ı at t	ooster o	due	to the ove	erflow at s	hale sha	ker.						
					De														gpm at bo Fotal tensi		e displ	aceme	ent riser).			
4:00	6:00	2:00	BOPE	4,816.0	Me	anwhile	e, cond	duct d	raww	orks	brake te																
4.00	0.00	2.00	BOFE	4,010.0	(04	:00-04	:30) Ri	g dov	vn hyd	Irau	lic elevat																
					(04	1:30-06	:00) Ri	g up l	Riser	guid	le head o	n #1Hy	drara	cker, on	goir	ng.											
		Meanwhile, continue to displace mud inside riser with seawater. Observe seawater returns at gumbo separator at 24,000strks (Total mud receive: 500m3 in Active #2, Reserve #2, 7 & 8)																									
		Set tensioner tension to 8,000kN.																									
						Flus	h diver	ter lin	ies.																		
Bit Record @	78		IA	DC _			De	epth (m	nBRT)		Meter-			WOB (I	kN)	rpm		Total Re	v. ROF	>				Dull Condition	on		
	n) MF	FR Ty	rpe C	ode S	/No. N	lozzles	Fro		To		age	+	łrs.		∕lax.	Min. M	lax.	(krev)	(m/h		Outer	Dull	Loc.	В	G	O.D.	RP
BHA Record	@24:00																						Hook V	Vt. (knt) @24:	00	390.0	mBRT
32		Diverter]	Hook Lo	, , ,		000.0	830
33	WBRRT	Diverter x X0	D x 5-1/2"DP	S150 (2stds) x XO x WE	BRRT x XC	O x 5-1/2"	'DP S15	50 6m pı	ıp												1	Below H				-
Mud Propert	ies @24:00	:] -	HPS &	Traveling bloc	k		620
Mud Type	Time	Depth (mBRT)	MW VIS	<u> </u>	6rpm (1	Gel St. 0", 10')	API	Cake	рН	Pf		and Oil	Solid	мвс	Ter In	Out	< +		K LGS	0 min	0/40 (mm 5min	2	Hook +	lock			-
KNPP	2:00 18:00	3,190 Pit	1.36 73 1.36 63	28 24 25 24	7 6 6 6		7.9 8.1	1.2			114,000 0. 114,000 0.	_	18.0 18.0		12 15		300	0.51 1.3 0.57 0.8					Jar Rot Today	tating time 24:	(S/N: Total		hrs
Mud Pumps : 14	1-P-220		5.00	gallon/stroke	@97%	Perso	nnel @2	24:00			Mud Materi	als on Bo	ard @2	24:00hrs				(unit: kg)					_	skip @24:00 Empty	Fi	ull	Total
No. Liner	Size SF	PM GF	PM I		n. Vel. /min)	CDEX MQJ (7 105		Item Barite (Bulk	1)		Receiv	ed	Used			Stock 85,000				ROV @	3	()	3
	6" (0 0		, ,	5.5"DP	MWJ			15		Caustic Soc								1,050				Status Last Di			On dec	
3 6"(Bo	oster) () (0	0		(Other)		1		Lime Soda Ash								575				Injectio	n Skid	Dive	e w/135 ga	
Geologic In From	formation @ To		ithology of	cuttings		Telnite	е		2		Caustic Pot Tel-Polyme	r DX / L /	Н					224	1,075 40 / 0 / 0		Heli In	formatio	on @24:00	Time		Pas	ssenger
							neering Cementir	ng	7		XCD-Polym Lignate NC								1,200 4,500	\dashv	No. 1	_	Arrived 09:15	Depa 09:2		Are.	Dept.
						SLB V			0		Clean Lube	W							8,000 4,600		2						
	er / Centrifu		30, 60	#4 #0 0			WACO		4		Astex-S								4,400 480		4	(1105)		i			
No.2	30, 60	No.5	30, 60	#1-#3 Cen running		SLB L			0		Deformer 3 Tell DD								3,200		Incide		and otner	<u>Information</u> Last		No. LTA	
Materials S	tock on Boa	rd @24:00	30, 60	<u> </u>		AFGI			0		Bi-Carbona Citric Acid	te							300 1,900		LTA			Incident			
Ite Fresh Wate	em er		255.5 U	79.9 Red	96.4	SLB D	NTURE DD		0		Tan Cal C / Telnite GXL							210 /	1,020 / 510 504		HUNS Remar			22			
Potable Wa Drill Water	iter		241.0 395.5	4.0 35.0	0.0	Frank BHGE		\dashv	0		Treat-HS Mud Seal F				\exists				6,940 130	\dashv							
Fuel Lube, Oil		m3 2,3	359.9 ,700	45.5	0.0	Total		024.00	151		Tel Plug C	/ M / F						500 /	/ 500 / 500 00 / 260	\dashv							
Heli Fuel	M/C"	Ltrs	0.0	0.0	0.0	M	lud Volui	me (m3	_		Barolift		(lbs)						1,890	\exists	,, ·	1-6-	ati C-	1,00			
Cement "G Cement "G			97.0	0.0	0.0		mud (1.3 Fracseal		486 442		Driscal D Tel Flow P					_			0	\exists	Heave	(m)	ation @24	1:00			0.7
Boat Inform	nation @24:0	00					Barolift P mud (*	1.39)	30 189		Poro Seal Steel Seal	50	(lbs)						0 1,000	\exists	Pitch (Roll (d						0.5 0.1
Boat Na		Status		Fime @Chik	yu rived	Inh	nibited m	iud	0 47		KCI NaCl								0	\exists	Vesse	-	ng (deg) (kN)				020 600.0
#8 Meiji-n		Chikyu Chikyu					JDPUSH		5		Fracseal Stopseal		(lbs)						0	\dashv	V.D. L	oad (tor raught (1)			1	1121
Shincho-r	naru	Shingu					total		1199		Stopseal Bentonate(Bulk)	()					4	46,000	\exists		raugnt (er (kW)					1000
Weather In Time	formation Weather		(degC)	Baromete			/ind		(/ :			Wave			0	Curren		(4)	Visibility								
24:00	bc	Air 12.0	SW 17.1	(hPa) 1021.0	Speed (m 13.4	į	2	Gust (.2		1.7	Dir. (deg) 20	5	od (s)	Speed 0.0	d(knt) 6	Dir. (27	. 0,	(km) 22.0	\exists				iyama / T. Yol	koyama		
Today's Sc	hedule:	Continue to	ria un rica	handling a	auinment l	av out di	iverter/LI	F.I. Pic	k un la	ndina	ioint. Disco	nnect RC	P.								Anni	oved h	: T.Ikawa	2			