Chikyu DAILY MORNING REPORT					M	lission	<u>No. :</u>	<u>CK18</u>	<u>3-04</u>	<u> </u>	xp. No. :	Exp 358					Report No. :		174
Site Name Depth :			Hole Name	C0025			33°24' 5.46 38.0			36°20' 9.1428'E ng/Underreami		Depth : 2,0	039.5 mBRT Last BOP P1		RT-MSL :		Report Date : ext BOP PT:	30/M -	lar/2019
Depth :	@06:00	2,620.0 of Operation		0.5 mbsf	Cont Cu	AST CASI t #16 - #	NG :	Preserva	x tion for CI	W Recover		mBRT)	Last BOP FT and Spot cer		-		ext BOP FT:	-	
	sent Operati	ion @ 06:00	on 30		Cont. Sp					to 1,034mE		1013.1 0011	and Oper cer	Hone			mBRT: meter below r	•	
From 0:00	То	Hrs 2:00	Code	Depth(mBRT)		to out #	46 DCD	2012 (000	OEA 16D)	from 2 E92	Ompot to		il of Operation	of EEO Om	hof) Auto	drillor 2		a liooi	
0.00	2:00	2.00	CORE	2,591.5	Cut	#16 RCE	B core; V	VOB: 5-40	kN, HPS:	50rpm x 0-7	′.5kNm, SP	P: 200gpm >							
2:00	4:15	2:15	CORE	2,601.0									sinker bar. S sf - 561.5mb				7.6MPa		
					Drop	o inner b	arrel and	d chase w	/250gpm >	(1.0MPa. La	and inner ba		2.1MPa, 11m						
					Obs	erve tak	ing Weig	ht gradua	lly w/same	e parameter	s from arou	nd 2,599mB	RT and adjus				n/hr to keep consta	nt 30kN of V	VOB.
4:15	9:00	4:45	CORE	2,610.5	Cut #18	RCB cor	e (C002	5A-18R) f	rom 2,601	.0mBRT to 2	2,610.5mBF	RT (561.5mb	sinker bar. S sf - 571.0mb	sf). Auto di			7.5MPa.		
												arrel (0.9 → P: 200gpm >	2.2MPa, 11m < 1.5MPa.	nin).					
9:00	11:00	2:00	COPE	2 620 0	Load	d sinker b	ar. Reco	ver inner b	arrel with g	reasing up A	FT coreline	(Recovery 2.					r. Sweep out 10m3 w	/800gpm x 7.	5MPa.
3.00	11.00	2.00	OOKE	2,020.0	Drop	o inner b	arrel and	chase w	/250gpm >	(1.1MPa. La	and inner ba	arrel (1.1 →	2.5MPa, 11m	nin).	111161. 2011				
												PP: 200gpm %). Unload	x 1.4-1.6MP sinker bar.	'a					
11:00	14:15	3:15	RS		Dec Grease ι	~~~~~~~~	~~~~~~	~~~~~~~	t separate	ed sinker bar	run.								
					(12:	30 - 14:1	15) Retrie	eve Trans		y supply boa	at								
14:15	17:45	3:30	TRIP						962mBRT rieve Tran		supply boa	at (total x3ea	a: OK)						
17:45	24:00	6:15	CMT		Layo Spot cen	out drain nent.	hose												
			MU cement stand and install cement hose at 1,992mBRT																
	Conduct pressure test for cementing line and surface line w/1,500psi x 5min. Pump remain chemicals, 30tons of G cement from blender tank #1 and 120tons of GWC cement from silo #1 & #2.																		
	Meanwhile: Layout coring inner barrel assembly																		
	······	***************************************	***************************************	•	***************************************	~~~~												~~~~~~	
	(00:00-24:00) DP advisory status due to GNS #1 receiving abnormal signal (Shut down GNS#1 until coming manufacturer reply).																		
		***************************************	•••••		(00:	00-24:00	DP adv	visory stat	us due to	GNS #1 rec	eiving abno	rmal signal	(Shut down C	3NS#1 unti	il coming	manufac	turer reply).		
Т	ime Breakdo	own (00:00 -	06:00 on	30-Mar) * The	data on 0	0:00 - 06:0	0 is unofficia	l.										
From 0:00	To 2:45	Hrs. 2:45	Code CMT	Depth(mBRT)	Continue	to Snot	coment					Deta	il of Operation						
	2.43	2.45	CIVIT			p 40ton:	s of GW	C cement		#2 and blend	ler tank #2								
2:45	3:30	0:45	C&C		Flus Clean up			w/drill wa	ter.										
3:30	6:00	2:30	TRIP		Insta	all foam l	ball and			e of drill wat RT to 1,034		pm x 9.0MP	а						
	0.00	2.00		•••••	(03:	30-03:45	5) Rack b	ack ceme	ent stand.		~~~~~~~~~	······				••••••			
					(03:	45-04:30)) Break	out over t	orqued 6-	5/8" 6m pup	joints by ric	tong							
Bit Record (@24:00																		
	ize RIH)	FR T	/pe	NDC S/	No. No.	zzles —	Depth (From	mBRT) To	Meter- age	Hrs.	WOB (kN) Min. Max	rpm Min. Max	Total Rev. (krev)	ROP (m/hr)	Inner C	uter Dul	Dull Condition I Loc. B	on G O.I	D. RP
RR15b 10	-5/8" Ba	aker BH	C405	- 716	51556 5 x	18/32	2,039.5	2,620.0	580.5	21.01	5 40	40 60	85.13	27.6					
BHA Record	Deep core	10-5/8" PDC	Bit x Bit sub	w/o Stabilize	er x CLOCB x	Top sub x l	Head Sub x	8-1/2" Coring	DC (9jts) x 8-	1/2" Coring jar x	8-1/2" Coring D0	C (3jts) x XO#1 x	5.68" HWDP (3sto	ds) x 5-1/2" DP	S150 (70std) x	Hook Wt. (knt) @24:0 Hook Load	00 1,99	92.0 mBRT 1,695
30	Deep core	XO#2 x 6-5/	8" DP Z140 ((22std) x 6-5/8	8" DP UD165												BHA Below HWDP		333 270
Mud Proper	ties @24:00																below Jar HPS & Traveling bloc	:k	195 620
Mud Type	Time	Depth (mBRT)	MW VIS	PV YV		el St. ", 10')	API Cake	pH Pf	CI- Sa	and Oil Solid	MBC T	emp Out	n K	LGS	FIT 20/40	(mm) imin	Hook + RRT Hook block		-
Sweep	10:00	Act #6	1.30 53	23 20	5	8		7.8			21	Gut	0.62 0.91		01111111		Coring Jar Rotating ti		56578-85001 2.20 hrs
Mud Dun	nps : 14-P-2	220: 24:00	F 00	gallon/stroke	@070/		1.004.00				24.00		(- '' (1 -)				Cutting skip @24:00	Full	
			PM Pr	ess. Ann	. Vel.	CDEX	el @24:00	6	Item	als on Board @	Received	Used		ock]		Empty 0	0	Total 0
			00	8.5"DC	/min) : 5.5"DP	MQJ Cre MWJ	₽W	102	Barite (Bulk Caustic So	,			185	0	_		ROV @24:00 Status		-
3	6"	0	00 7	7.5	74	Scientist MQJ (Oth	her)	1	Lime Soda Ash				(0	1		Last Dive Injection Skid		-
Geologic Ir From	nformation (ithology of	cuttings		Telnite Geoservi	ices	4	Caustic Pot Tel-Polyme	r DX / L / H			0/0	0 / 0		eli Informatio	on @24:00 Time		Passenger
						Nustar Franks		0	XCD-Polym Lignate NC					0		No. /	Arrived Depar	ted Are	e. Dept.
						SLB Cen	nenting	2	Clean Lube					0		2			
Shale Shal	ker / Centrifu	ige @24:00 No.4)	#1-#3 Cent	rifuge				Astex-S Deformer 3					0	Se	4	and other information		
No.2 No.3		No.5 No.6		running t	~				Tell DD Bi-Carbona				(0	_	cident	Last Incident	No. L	TA
Materials S	Stock on Boa	rd @24:00	ook II	sed Rec	eived				Citric Acid					0	Lī				
Fresh Wat		m3	300.8	88.5	94.1				Tan Cal C /				(0		JNS cards emarks	26		
Potable Water		m3		5.7 143.0	0.0				Treat-HS Mud Seal F				(0	1				
Fuel Lube, Oil		Ltrs 2	172.0 8,100	45.2 0.0	0.0		ıme@24:00		Tel Plug C	/ G			0	0 / 0	1 L				
Heli Fuel Cement "G		Ltrs ton	0.0 160.0	0.0	0.0	Fracseal(1	Volume (m .39sg,12ppb)	46	Barolift Driscal D	(lbs)			(390 0	Ma	arine Inform	ation @24:00		
Cement "G)"	ton	30.0	0.0	0.0	Fracseal(1	.30sg,20ppb)	60	Tel Flow P Poro Seal					0	Heave (m) 0.3 Pitch (deg) 0.2				
	nation @24:		1	Time @Chik	yu	S				teel Seal 50 (lbs)			(0 Roll (deg) 0 Vessel Hea			ding (deg)		0.1 020
Boat Name Status Departed Arrive Shincho-maru Chikyu 12:2					rived	d NaC			NaCl Fracseal	CI CI			(0 Vessel Head 0 Riser Tensio 0 V.D. Load (to			n (kN)		9623
Shinkai-r		Off-hire	12	2:20		+-	otal	106	Stopseal	(lbs)				0	Ма	ax Draught (ax Draught (aruster (kW)	(m)		9.0 940
Weather In	formation	Т	(docC)	Barometer		Wind		ΙΟΟΙ	Bentonate(Bulk) Wave	 	Current			┙ ┓	ii uster (KVV)			∂ +0
Time	Weather	Air	(degC) SW	(hPa)	Speed (m/s	Dir. (de	eg) Gust	` '	ight (m) 🛭 🛭	Dir. (deg) Pe	. ,	ed(knt) Dir	. (deg)	Visibility (km)	1 _	Decret ::	N. Oak and E. C.		
24:00 Today's So	c chedule:	14.5 Continue to	16.5 POOH to s	1017.6 surface. Sail	1.3 to Shimizu a	345 anchorage		.7	1.3	30	6.3	0.7	202	22.0			y : <u>N. Sakurai / T. Yokoy</u> y : T.Ikawa	ama	
																			