Chikyu	DAILY	MORNII	NG REP	ORT	N	lission No	<u>.:</u> <u>C</u>	K18-04		<u>E</u>	<u>Exp. No.</u>	<u>: E</u>	<u>xp 358</u>					I	Report No. :		1	31
Site Name			Hole Name	-		Lat. 33°				38.2029'E	_			67.5 mBRT		Г-MSL :	28.5 n		Report Date		15/Feb/20	)19
	@24:00 @06:00			33.5 mbsf 33.5 mbsf		ogress : 0. AST CASING :			• •	Underreami	· -			Last BOP PT: Last BOP FT:		28/2019		Next BOF Next BOF		2/18/2019 2/21/2019		
	Summary o	f Operation	on 14	-Feb :	Circulate 2	1.5x bottoms ι	ip. POOH 8	-1/8" oversł	hot asser	mbly to surf	face. RIH	8-1/2" k	ick off asse	embly from surf	ace to 638m			Last Glyco	ol 35gal Inj.		/2019	
	sent Operation ne Breakdov	-			Continue	e to run 8-1/2	2" kick off	assembly	to 1,93	1.5mBRT	. Trouble	eshoot	iron roug	hneck. Cond	uct slip and	d cut.			RT: meter below		e	
From	То	Hrs	Code	Depth(mBRT)							_		Detai	of Operation								
0:00	2:15	2:15	C&C	4,901.0		e to circulate						cemen	t at shake	er by mud eng	nineer							
					Kee	p monitoring	g return m	ud weight	, unable	e to separ	ate retur	n cem	ent and m	nud due to mu	ud weight o							
														n choke and I	kill (Total p	oump vo	lume:	bottoms ı	up volume x	1.5 times	5).	
2:15	7:15	5:00	TRIP	4,901.0		erve only co -1/8" oversh					er. Obser	ve no	oure cem	ent.								
				.,		v check, cor				·												
7.45	0.00	0.45	OTUED	4 004 0	Pun	np slug mud						······										
7:15	8:00	0:45	OTHER	4,901.0		BOP functio pipe ram c					ffice (pip	e ram	).									
8:00	16:00	8:00	TRIP	4,901.0	Resume	POOH 8-1/	8" oversho	t assemb	ly from	3.014mB												
					Mea									isher office (e								
							erve no le					iin) and	1 UUC W/	open positior	n(15 i/min).	·						
••••••						d scratch at i	middle joir	t of 6-3/4	" DC sta			from t	oit). Isolat	e the 6-3/4" [	DC stand ir	n derricł	k.					
						nfirm 8-1/8" s																
16:00	17:00	1:00	TRIP	4,901.0		lerneath of 8 damaged 6				lightly def	ormed ir	nward.										
17:00	17:30	0:30	RS			rig. Grease ι				PS and Cl	MC.											
17:30	24:00	6:30	TRIP	4,901.0		2" kick off as																
						eck motor be Ifirm motor s			ack off)	and 34m	m (w/ sla	ack off)	. Adjust b	ent angle 1.5	50deg.							
									N: B175	5, maxim	um 575g	ipm se	tting, circ	ulating hours	57.3hrs) a	and 6-1/	'2" jar (	S/N: 176	0-5556, jar r	otating ho	our 52.1h	rs).
														r high side 34								
						asure the off 2" jar mandı			JBHO to	ool face a	nd moto	r high :	side. Mot	or high side 1	94deg clo	ckwise	from U	BHO too	face.			
						up every 15					••••••											
						duct LWD fi	unction tes															
						Pump at 4	50gpm x 6	.8MPa - <u>c</u>	good tes	st.												
				-																		
					Offli	ine activities																
						Continue t					broken ι	upper j	aw arm.									
						Commenc	e preparin	g for inne	r core b	arrel.												
									00 51													
						h magnet: N loss/gain in 2		ed (Total	29.5kg	for 8.5" h	ole)											
Tii	me Breakdov	wn (00:00 -	06:00 on	15-Feb		e data on 00:00		official.														
From	To	Hrs.	Code	Depth(mBRT)	<b>A</b>						4 0 5 0		Detai	of Operation								
0:00	2:00	2:00	TRIP	4,901.0		e to run 8-1/2 up every 15s	~~~~~~	assembly	from 63	38mBRT 1	to 1,359r	nBRT.										
2:00	2:45	0:45	OTHER(N	) 4,901.0	Troubles	boot iron ro	uahnock															
														on DCIS scre				0 by iron	roughneck(	Torque se	et point: 7	'4kNm)
						ak over by F k back 2sta								sually, no obs	serve any c	damage	)					
2:45	4:30	1:45	TRIP	4,901.0	*****	run 8-1/2" k	~~~~~	~~~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	y.	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~					~~~~~~		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
					Fill u	up every 15	stands.															
4:30	6:00	1:30	RS	4 001 0	MU	by Rig tong	. Spare iro	n roughne	eck #B i	s still und	ler maint	enanc	э.									
4.30	0.00	1.30	<u>кэ</u>	4,901.0	Mea	anwhile: Cor	tinue to p	erform fur	nction te	st iron ro	uahneck	#B at	auxiliarv	well.					••••••		••••••	
Bit Record @	/	·	· 							1	agintook	nD ut	aaxiiary						<b>a</b>			
	ze n) Mł	FR Ty	/pe	ADC Sode	No. No	zzles Fro	epth (mBRT		/leter- age	Hrs.	Min. N	,	rpm 1in. Max.	Total Rev. (krev)	ROP (m/hr)	Inner	Outer	Dull Lo	Dull Condi	tion G	O.D.	RP
	.5 Sm	hith FHK3	-		1504 3 x	20/32"			-30					(			2 4101	E		5	J.D.	1.51
BHA Record	@24:00																	Hoo	k Wt. (knt) @24	1:00	638.0	mBRT
29	Fishing	8-1/8"OD Ov	/ershot x Fis	hing Bumper	sub x 6-3/4" F	Fishing jar x XO >	k 8-1/8" Stabili	zer (SLB) x X	O x 6-3/4"	DC (4-1/2 IF)	) (1stds) x X	0						Hoo	k Load		030.0	970
20	BHA	9 1/2" Dit v	Motor (1 E0d	log bopt) v Ek	at Sub w/ No	n ported float v 6	2/4" Dony NA		v ToloSoon	0675 × X0#	2 4 2 / 4 " 1 15			XO#3 x 6-3/4" Co	ring DC (1etd)	× X0#4 ×		BHA	w HWDP			180 150
30	2		~~~~~	*****	*****	O#5 x 5.68" HWI	*****	~~~~~	<pre>_ relescop</pre>	5013 X XU#2	. x 0-3/4 Ut			70#3 X 0-3/4 CO		<u></u> XO#4 X			w HWDP w Jar			150 133
Mud Propert	ties @24:00	P				-1.01						Terror					) (mm)		& Traveling bl	ock		620
Mud Type	Time	Depth (mBRT)	MW VIS	PV YV		el St. /", 10') API	Cake pH	Pf Cl-	- Sand	Oil Solid	МВС	Temp In (	Dut K+	n K	LGS	FIT 20/40 0 min	ىئىسىش		k + RRT k block			-
KNPP	2:30	Pit	1.36 73			32 7.3	1.1 11.8			18.0		13	20,300		6.40	-	-		Rotating time 2	_		
	14:30	Pit	1.36 68	27 24	9 8	33 7.0	1.1 11.8	0.2 114,0	000 0.60	18.0	2.00	13	20,400	0.48 1.91	6.40	-	-		day 0.00 ing skip @24:0	Total 0	52.06	hrs
Mud Pumps : 14	4-P-220	·		) gallon/stroke		Personnel @				on Board @	-	<u> </u>		(unit: kg)		·			Empty	F	ull	Total
No. Liner	Size SF	PM GI	⊃M		ı. Vel. /min)	CDEX MQJ Crew	8	Iter Barite	m e (Bulk)		Receiv	/ed	Used	Stor 257,0				RO	55 / @24:00		0	55
	6"	(	)	6.75"DC	5.5"DP	MWJ	15	Caus	stic Soda					1,05	50			Stat	us		Dive	-
2 6 3 6"(Bo	6" oster)	(	) (	0.0 0	0	Scientist MQJ (Other)	6	Lime Soda	a Ash					200					t Dive	Div	2/7/2019 e w/135 gal	
Geologic In	formation @	024:00						Caus	stic Potasł					1,07	75	н	leli Infori	mation @24		יוט		
From	То	L	ithology of	cuttings		Telnite Oceaneering	2		Polymer D -Polymer	X/L/H		<u> </u>		2240 /			Flt.	Arrived	Time	arted	Pas: Are.	senger Dept
						SLB Cementi			-Polymer ate NC		1			4,50			No. 1	O9:15		arted :19	Are. 0	Dept. 5

							SLB Cementir	ng	2	Lignate NC	
							SLB WL		3	Clean Lube W	
							Geoservices		6	Tel Clean W	
Shale Shak	er / Centrifu	ige @2	24:00				M-I SWACO		4	Astex-S	
No.1	30, 60	No.4	30, 60	) #1-#	3 Centr	ifuge	NLC		1	Deformer 30C	
No.2	30,60	No.5	30, 60	) ru	nning ti	me	SLB LWD		2	Tell DD	
No.3	30, 60	No.6	30, 60	)			SLB Seismic		0	Bi-Carbonate	
Materials St	ock on Boa	rd @24	4:00				AFGlobal		0	Citric Acid	
lte	m	Unit	Stock	Used	Rece	eived	ENVENTURE		0	Tan Cal C / M / F	21
Fresh Wate	r	m3	333.0	82.1		93.6	SLB DD		2	Telnite GXL	
Potable Wa	ter	m3	302.5	7.0		0.0	Franks		0	Treat-HS	
Drill Water		m3	932.5	3.0		0.0	Gyrodata		1	Mud Seal P	
Fuel		m3	2,935.5	48.8		0.0	Total		159	Tel Plug C / M / F	Ę
Lube, Oil		Ltrs	63,900	0.0		0.0				Tel Stop P / G	
Heli Fuel		Ltrs	0.0	0.0		0.0	Mud volume@	024:00		Barolift (lbs)	
Cement "G\	NC"	ton	160.0	0.0		0.0	Mud Volu	me (m	3)	Driscal D	
Cement "G'		ton	97.0	0.0		0.0	KNPP mud (	1.35)	190	Tel Flow P	
							KNPP (12ppbFra	acseal)	174	Poro Seal	
Boat Inform	ation @24:	00					KNPP (30ppbFra	acseal)	308	Steel Seal 50 (lbs)	
Boat Nar		Stat		Time (	DChiky	′u	KNPP mud (	1.39)	452	KCI	
Boat Nar	ne	Stat	lus	Departed	Arri	ved	KNP mud (1	.13)	20	NaCl	
#8 Meiji-m	aru	Katsı	Jura				STOPLOSS(	1.37)	47	Fracseal (lbs)	
Akatsul	<b>ki</b>	Shir	ngu				Slug		4	Stopseal (lbs)	
Shincho-m	naru	Chik	kyu				total		1195	Bentonate(Bulk)	
Weather Inf	ormation										
	Weather	T	emp. (degC	C) Barc	ometer		Wind			Wave C	urrent
Time				NA/ /I-	Pa)	Speed (m/s)	Dir. (deg)	Gust	(m/s)	Height (m) Dir. (deg) Period (s) Speed(knt)	Dir. (deg)
Time	weather	Ai	r S	vv (n	11 a)	Opeed (III/3)	Elli (dog)		(		(**5)

2	Lignate NC	4,500
3	Clean Lube W	8,000
6	Tel Clean W	4,600
4	Astex-S	4,400
1	Deformer 30C	512
2	Tell DD	3,200
0	Bi-Carbonate	1,000
0	Citric Acid	2,275
0	Tan Cal C / M / F	210 / 1,020 / 510
2	Telnite GXL	684
0	Treat-HS	9,200
1	Mud Seal P	130
159	Tel Plug C / M / F	500 / 500 / 500
	Tel Stop P / G	500 / 260
	Barolift (lbs)	1,890
3)	Driscal D	0
190	Tel Flow P	0
174	Poro Seal	0
308	Steel Seal 50 (lbs)	1,000
452	KCI	0
20	NaCl	0
47	Fracseal (lbs)	0
4	Stopseal (lbs)	0
1195	Bentonate(Bulk)	46,000
	3 6 4 1 2 0 0 0 2 0 1 159 3) 190 174 308 452 20 47	3 Clean Lube W   6 Tel Clean W   4 Astex-S   1 Deformer 30C   2 Tell DD   0 Bi-Carbonate   0 Citric Acid   0 Tan Cal C / M / F   2 Telnite GXL   0 Treat-HS   1 Mud Seal P   159 Tel Plug C / M / F   Tel Stop P / G Barolift (Ibs)   3) Driscal D   174 Poro Seal   308 Steel Seal 50 (Ibs)   452 KCl   20 NaCl   4 Stopseal (Ibs)

	03.15	03.13		5
2				
3				
4				
fety (HSB	E) and other i	information		
cident		Last	No. LTA	
		Incident		
A				
JNS card	s	25		
and and an				
arine Info	rmation @24	:00		0.3
arine Info	rmation @24	:00		0.3
arine Info eave (m) ch (deg)	rmation @24	:00	(	
eave (m) itch (deg) oll (deg)		:00	(	).2
arine Info eave (m) tch (deg) oll (deg)	ding (deg)	:00	(	).2 ).1
arine Info eave (m) tch (deg) oll (deg) essel Hea	ding (deg) on (kN)	:00	( ( ( 96	).2 ).1 )25
arine Info eave (m) tch (deg) bll (deg) essel Hea ser Tensi	ding (deg) on (kN) ton)	:00	( ( ( 96 11	0.2 0.1 025 000.0

Reported by : A. Suzuki/ N.Sakurai Approved by : T.Saruhashi

Visibility (km)

22.0