1 1	DAILY		NG REP						<u>3-04</u>	_		Exp 358					Report No.: 72					
Site Name Depth	@24:00		Hole Name			Lat. Progress :	33° 18.05	07'N m	Long. 136 Drilling/Coring			0.00 hrs	67.5 mBRT Last BOP PT		RT-MSL : 2/14/2018	28.5		Repo BOP PT:	rt Date :	1/4/2019	B/Dec/201	18
Depth		5,230.0 of Operation		62.5 mbsf		LAST CA	ASING :				f(4,890.0	mBRT) ock and mill ca	Last BOP FT		2/14/2018			BOP FT:		12/21/2018 12/11	/2019	
	sent Operati	on @ 06:00	on 18	-Dec :			assembly a			Diesnoot. 3	Set wnipsto	ock and mili ca	asing. Circula	llion&boll	oms up	3. POU		mBRT: n	neter belo	w rotary ta		
From	me Breakdo	wn (00:00 - Hrs	24:00 on Code	17-Dec Depth(mBRT))							Detail of C	Operation					mbsf: me	eter below	sea floor		
0:00	8:30	8:30	TRIP						y to 4,206m no drags wh													
	0.45		OTUED		C	Open CM	C when pa	ssing thro	ugh top of li	ner. Obse	rve no dra	Į.				· · · · · · · · · · · · · · · · · · ·						
8:30	9:45	1:15	OTHER	<u> </u>	L	hipstock. .ower whi	pstock ass	embly an	d tag at 4,77	71.5mBRT	(Planned	EZSV depth: 4	4,783.5mBR	Γ).								
							ZSV set at set whipst			asing joint	by misread	ling of 6m pup	joint elevation	on due to	noise (on CCL	signal	:				
					N	∕lark on d	rill pipe at	rotary tabl	e. Pick up s									••••••				•••••
9:45	11:45	2:00	RR		Repai	ir mechar	nical wash	pipe seals	S.			up, find wash										
11:45	12:30	0:45	OTHER		Resur	Conduct p	ressure te g whipstoc	st against k	wash pipe v	with 30MP	a, good tes	st.										
	12.00	0			L	ower whi	pstock ass	embly an				k up 5.6m.									•••••	•••••
					Δ	annly ove	er null and	slack off v	0.8MPa and veight 170kl	N								••••••			•••••	•••••
	ļ								, observe pr shear bolt a			n 20.5MPa to break.	1.5MPa.									
12:30	12:45	0:15	OTHER	ļ	Recor	rd parame	eter at 4,75	3mBRT	~~~~~)rpm x 14-15kl	Nm/UV: 2.05	Okal w/rot	tation							
					C	Open CM	C and brea	ık off hydr	aulic hose v	v/60rpm x	13-14kNm	. Confirm hose				from 23	MPa to	13.5N	lPa			
12:45	19:00	6:15	OTHER	4,762.0					from 4,757m RT (Tide at													
					Τ	WOE	3:0-60kN, 6	600gpm x	15-18MPa,	60-90rpm	x 18-40kN	m				~~~~~						
												0-35kNm. Set	auto driller(F	ROP mod	e: 0.6n	n/hr). Bo	oost ris	er 460	pm x 4	.0MPa		
	ļ				∤	Obse Reci	erve torque	drop at 4	,761mBRT, to 4.761mB	90rpm x 1	0-12kNm es. confirm	ı always torqu	e drop at 4.7	61mBRT.	Suspe	ect Mill	worn o	ut.				
						rogress:	5m from 4	,757mBR	T (DP mark	4.6m + Tid	de differen	ce 0.4m)										
					N	lo losses	/gains.		p every 30n	nin.												
19:00	22:30	3:30	C&C	4,762.0			l bottoms u		m 4 761mBl	RT to 4 75	OmBRT w/	600gpm x 22.	2MPa									
22.20	22.00	0.20	OTUED	4.700.0	C	Continue t	o circulate	w/700gpr	n x 22.2MP	a at 4,750	mBRT								·····			
22:30 23:00	23:00 24:00	0:30 1:00			POOF	I primary	Tri-mill as	sembly to	and gains. 4,635mBR	Т												
												break out by 0 x 1, API170										
					1																	
					12		00-08:00) A					ceed more tha										
	ļ	ļ			 	(22:0	00-24:00) <i>A</i>	dvisory s	tatus: Avera	ge windov	speed ex	ceed more tha	an 18m/s.									
		/00.00			1		magnet: 4		otal 45.0kg)													
From	me Breakdo To	Hrs.	Code	18-Dec Depth(mBRT))							Detail of C	Operation									
0:00	6:00	6:00	TRIP	4,762.0			Tri-mill as r 450gpm :		om 4,635mE	3RT to 1,8	92mBRT.											
					<u>lı</u>	nspect su	ction and	discharge	strainer on	#1 and #2	mud pump	. There are si	mall amount	of BAROL	LIFT.			•••••			•••••	
					((00:00-06:	00) Adviso	ory status:	Average wi	ndow spe	ed exceed	more than 18	m/s.			•••••		•••••	•••••		•••••	
Bit Record (@24:00				l																	
Bit S No. (ize in)	FR Ty	/pe C	ode S	/No.	Nozzles	Depth (From	mBRT) To	Meter- age	Hrs.	WOB (kN Min. Ma	, .p	Total Rev. (krev)	ROP (m/hr)	Inner	Outer	Dull	Dull Loc.	Condition B	G G	O.D.	RP
								<u> </u>				:										
BHA Record	d @24:00 Whipstock											O #3 x 8-1/2" Corin	g DC (4 stds) x X	D #4				Hook Loa	. (knt) @2 d	4:00	4,635.0	mBRT 2,800
,,,,,	· · · · · · · · · · · · · · · · · · ·	x 5.68" HWI	OP (3 stds) x	XO #5 x 5" E)P S-140 ((23 stds) x X	O #6 x 5-1/2" [P S-150 (70 :	stds) x XO #7 x 6	6-5/8" DP Z-14	0 (22 stds) x 6	-5/8" DP UD-165						BHA Below HV	VDP			270 240
Mud Proper	ties @24:00																	below Jar HPS & T	raveling b	lock		600
Mud Type	Time	Depth (mBRT)	MW VIS	PV YV	6rpm	Gel St. (10", 10')	API Cake	pH Pf	CI- San	d Oil Solid	MBC	Temp K+	n K	LGS	FIT 20. 0 min	/40 (mm) 5min		Hook + F				-
KNPP	4:30 14:00	Pit 4,757	1.37 67 1.37 68	24 34 24 34		11 20 12 20	5.0 0.7 5.2 0.7	10.0 0.1 10.1 0.1	128,000 0.20 124,000 0.20				0.41 3.86 0.42 3.60	3.40 3.60	19 19	Over Over			ting time 2	24S/N: Total		hrs
Mud Pumps : 1		,,,,,,		gallon/stroke		- }	nnel @24:00		Mud Material				(unit: kg)					Cutting s	kip @24:0	00	ull	Total
		PM G	PM Pr	ess. Ann	n. Vel.	CDEX MQJ (7	Item	s on board (d	Received	Used 9,500	Sto 525,						14			47
		0 ()	6.75°D0	/min) 5.5*DP	MQJ (103	Barite (Bulk) Caustic Soda	ı		5,500	1,20	00				Status			Diving	^
3 6"(Bo	ooster) 9	90 4	50	1.9		MWJ Scient	tist	15 4	Lime Soda Ash				50	0				Last Dive Injection			12/16/2018 135 /	8 /135 gal
Geologic II From	nformation (ithology of	cuttings	\Box	Telnite	9	2	Caustic Potas Tel-Polymer I				1,55 5020/1	100/0		Heli Info	rmation		me		Passe	nger
							neering Cementing	6 1	XCD-Polyme Lignate NC	r			1,12 4,50			No.	Arr	ived	Depa	arted	Are.	Dept.
						SLB V Geose	VL ervices	3 6	Clean Lube V Tel Clean W	V			6,40			3						
	ker @24:00 20, 230	No.4	30, 270	Centrifuge:	3.5 hrs off		NACO Inderreamer	4	Astex-S Deformer 300	2			0 35			4 Safety (HSF) an	d other in	formation	ĺ		
No.2	20, 170	No.5	30, 270 30, 270	No.2	off	SLB L		2	Tell DD Bi-Carbonate				3,20	00		Incident	_	0 0 0 1 0 1	Last Incident		No. LTA	
Materials S	Stock on Boa	rd @24:00				AFGIo	bal	2	Citric Acid				2,2	75		LTA						
Fresh Water m3 269.6 99.7			30.0	30.0 SLB DD 0			Tan Cal M / F / FF Telnite GXL				1,020 / 2	1	HUNS cards Remarks			44						
Potable Water		m3 1,	274.8 590.0	6.8 23.2	71.2	Frank	S	0	Treat-HS Mud Seal P				9,20	0	1							
Fuel Lube, Oil				49.9 600.0	0.0	Total		159	Tel Plug C / N Tel Stop P / C		<u> </u>		500 / 50 500 /	260	}							
Heli Fuel Cement "G	WC"	Ltrs ton	0.0 186.0	0.0	0.0		olume@24:0 ud Volume (n		Balolift Driscal D			45	60		-	Marine I	nformati	on @24:0	00			
Cement "G" ton 97.0 0.0				0.0	0.0 KNPP mud (1.37) 500			Tel Flow P Poro Seal				0			Heave (m) Pitch (deg)					0.4		
Boat Information @24:00 Time @Chikyi				VII.	Slug mud 0 KNP mud (1.35) 35 1 189			Poro Seal Steel Seal 50 KCI				3,000 4,000			Roll (deg) Vessel Heading			(dea)		0.2	2	
Boat Na #8 Meiji-i		Status NE 5mile			rived			47	NaCl		1		14,0 20,5	100	1	Riser Te	ension (k			‡	9600	0.0
Akatsu	ıki	Chikyu	\pm	11	9:30		totc1		Stopseal	.0.3			0		1	V.D. Loa Max Dra	ught (m)			9.0)
Shincho- Weather In		Shingu		la la			total	771	Bentonate(Bu		<u> </u>		46,0			Thruster	(kW)				110	IU
Time	Weather	Air	(degC) SW	(hPa)	Speed (ight (m) Dir	()			(deg)	(km)	1							
24:00 Today's So	bc chedule:	11.5 Cont. to PC	19.0 OOH Whipst	1013.1 ock assemb	17.9 oly to Sur		17 1 uck up Tri-mi		2.2	310	5.6	0.7 1	95	22.0	<u></u>			N. Sakur T. Saruh	ai / T. Nis ashi	hiyama		