Depth : Depth :								19E		Lat.	37 °56.		- '	ong		8084'E	- -				: 1		
Depui.	@24:00	7,566.0 7,578.0		648.0 660.0	mbsf mbsf		Progress :	229.0	m Drillin		seabed Depth : g/Jetting Hrs. :	6,918.00 1.00	hrs		LAST CA		8.5	m		mbs	f		
		nary of Opera		16-May	- :	wow	@200mbsf : run	de-pluger and	de-pluage	er w/MTL	. Run back to b				LAG I OF			^		11103			
		peration to 06		17-May			RCB coring. Cut												_	mBRT: mete	r below rotai	ry table	
		reakdown (0		on	16-Mav)													_	mbsf: meter	below sea fl	loor	
From	То	Hrs	Cod			of Operat																	
0:00	10:15	10:15	WO	W WC	W due to w	eather fo	recast would be	over drilling (co	oring)crite	eria :signi	ificant wave hei	ght would be ov	er 2.8m ar	d period over	7sec durin	g AM on May 17	th.	*****					
				(0:0	00 0:30)	******	Continue prepa Recover center Run CI Cutting Sweep out 10n Run and recov (04:37 Latchir (05:11 Drop 2nd de-pl	aration for instal	ll sinker b	ar.								******					
	+			(0	:30 3:00)	•••••	Recover center	DIT.	har by ac	oro lino re	nanuar aama N	lo domago on o	ontor hit or	combly Con	tor bit dull a	ondition DN v 2	oo (all)	•••••					
	+					•••••	Cutting	is into inner tub	e 1m from	n bottom	ecover same. I	io damage on c	cittei bit as	scilibly. Cell	ter bit duil t	JOINGROUP FIN X 2	ca (all).	•••••					
	+	+		(3:	00 4:00)	********	Sween out 10n	n3 of Hi-vis muc	d with 160	som x 11	1-13MPa	••••••			********			********			************		********
************	†	+		(4	:00 6:45)	********	Run and recov	er 1st de-plugge	er.					***********************	*******			********	********		**********		*******
	†	********			********		(04:37-	05:11) Drop de	-plugger.						*****		******		******				*****
		T			•••••		Latchir	ng de-plugger b	y monitor	pump pr	essure increase	50spm x 1.5 to	2.3MPa a	fter 34min fro	m drop.								
	I	I					(05:11-	6:45) Run CBR	RT with sin	iker bar b	oy core line.												
	I	I		(6	:45 8:00)		Drop 2nd de-pl	ugger. Chase w	v/50spm c	of SW. 34	lmin landing tim	e.											
				(8	:00 10:15)		RIH from 200m	bsf to 610mbsf	f. No signi	ficant dra	ag observed.												
				For	tunately, sea	a condition	Drop 2nd de-pl RIH from 200m on should be bet mbsf for 10min w	ter than weathe	r forecast	, and ma	ike decision to F	RIH for cutting c	oring.					*******					
10:15 10:30	10:30 10:45	0:15 0:15	Other Other	(N) Kee	ep bit positio	on @610i	mbsf for 10min w	//slow rotation.															
10:30	10:45	0:15	Other	(N) Atte	empt pumpin	ng but ob	served high pres	ssure (over 15M	1pa @50s	pm). Che	eck flow line but	unfortunately o	could find th	ne cause.									
10:45	13:15	2:30	Other	(N) Atte	empt to insta	all sinker	served high pres bar, but land on nually.	inside BOP. Inv	vestigate	IBOP and	a tina operating	snart snapping	and valve	position in cic	sea positio	n.		****					
40.45	40.00	0.45	O#5		Open II	BOP mai	nually.							de constante de la constante de	50	. 0 FMD=		*****					
13:15	16:00 17:15	2:45 1:15 0:45	Othe	e Rui	oon out bolo	and reco	m2 Hivin at 7500	om 160com v 1	A MIL SEI	nsors				neariwrille pu	inp suspin.	x 2.5IVIPa		*******					•••••
16:00 17:15	18:00	0:45	Pum	r Dro	on center hit	accambl	v Chace with 50	enm v 1 2MPa	Confirm I	landing h	v pressure incr	age to 2 1MDa	after 32mi	n	******			*****			**********		
	18:00				Check	Dressure	with 60-70-80-9	0-100-110-120	spm x 2 8.	-3.9-5 1-6	6.2-7.8-9 1-10	MPa	J. J	·········				*******			***********		********
18:00	19:00	1:00	W&	R Rea	am down to	bottom (over deplugger at m3 Hi vis at 7500 y. Chase with 50 with 60-70-80-9 60spm x 2.7Mpa 120spm x 11.3M same and recov	, 60rpm. No fill	-p ^ 2.0	J.U U. 1*C	1.0 0.1-10.5	······			********		•••••	******			************		*******
19:00	19:00 19:45	1:00 0:45	Cir	Sw	eep out with	5m3 at	120spm x 11.3M	Pa			•••••	••••••									•••••		
19:45	22:00	2:15	Othe	er Inst	tall sinker ba	ar. Lower	same and recov	er center bit as	sembly. R	Remove s	sinker bar				********		********						*******
22:00	22:45	0:45	Othe Trip	Mal	ke EBT conr	nection																	
22:00 22:45	22:00 22:45 23:00	2:15 0:45 0:15	Cir	Bot	tom up with	180spm	x 19.5Mpa																
23:00	24:00	1:00	Cor	e Dro	p Inner Barr	rel and cl	hase with 50spm	x 1.2Mpa. Con	nfirm landi	ing by pre	essure increase	2.0MPa after 3	34min.						*********		******		
	ļ			I.''	Check	pressure	x 19.5Mpa hase with 50spm with 50-60-70-8 566mBRT with 6	0-90-100-110-1	20spm x	2.3-3.7-4	1.2-5.4-7.6-9.2-1	0.8-12.7 MPa (@ 7560m										
		4			Tag bot	ttom at 7	566mBRT with 6	0spm/60rpm															
		4																					
	1					,	* The data on 0																
From	To To	Breakdown (0)	Cod		17-Mav	of Operat		00:00 - 06:00 IS	unomiciai.														
								100 120com v 0	0 2 42 OM	IDo													
0:00	3:00	3:00	Cor	Cui	NOB COILE II	10111 730	6m to 7575.5m.	100-120Spiii x s	5.2-13.UW	ıra.													
	+	+					1	from	I 1	0	Advance	Ren	coverv				1						
	+	+		N	o. Sys	stem	On Deck		BRT	~ 	m	m	1 %	_	Litho	logy			Re	marks			•••••
	†	+			_		t -		T	-			 ~	-			6m coro in	rovinad or	are integral co	nsidering drill s	tring offeet abo	0110	
	+	+		2	2 R	CB	3:03	7,566	7,57	71.0	5	3.55	71	vol	canic sand	stone and tuff	seabed.	s revised o	ore interval co	misidening drin s	suring offset abo		
	†	†			(0:45-3	:00) Run	CBRT with sink	er bar by core li	ine recove	er. No da	amage on inner	barrel assembly	у.				•						
	†	†					Meanwhile, Pu	mp 180spm x 1	8.7MPa, I	HPS 20rp	pm.												
3:00	6:00	3:00	Cor	e Cut	RCB core fi	rom 757	CBRT with sink Meanwhile, Pu 5.5m to 7578mB	RT. 80spm x 5.9	9-6.5Mpa	, WOB 60	0-70kN, HPS 8	0-90RPM 0-10k	kNm.					•••••					
	1																						
Bit Record																							
	Size	MFR	Туре	IADC	0/	/No.		Depth	(mBRT)	- 1			WOB (1			Dull Conditi	on		
	(in)						Nozzles				Meter-	Hrs.			rpm	Total Rev.	_						
		100		Code					: To		age		Min.	Max. Min.	Max.	(krev)	Inner	Outer	Dull	Loc. B		O.D.	RP
2 10		HCC	BHC410C	Code		8607	10 x 13/32		7,56			Hrs. 28.75		Max. Min.	Max.	-	Inner	Outer	Dull			O.D.	RP
		HCC		Code							age		Min.	Max. Min.	Max.	(krev)	Inner	Outer	Dull		G		RP mBRT
BHA Record)-5/8 I		BHC410C		713	8607	10 x 13/32	6918.0	7,56	66.0	age 648.0	28.75	Min.	Max. Min. 100 80	Max.	(krev)	Inner	Outer		Loc. B	G)@	7,565	
BHA Record	3	Core bit x R	BHC410C	(w/Long bit	713 sub and 10-5	8607 i/8" stab) :	10 x 13/32 x 10-5/8"Coring sta	6918.0 ab x 8-1/2" Core	7,56 DC (2jts) x	66.0 (10-5/8" (age 648.0 Coring stab x 8-1/	28.75 2" Core DC (9jts	Min. 0	Max. Min. 100 80	Max.	(krev)	Inner	Outer		Loc. B Hook Wt. (kN Total Hook W	G) @ eight	7,565	mBRT
HA Record	3	Core bit x R	BHC410C	(w/Long bit	713 sub and 10-5	8607 i/8" stab) :	10 x 13/32	6918.0 ab x 8-1/2" Core	7,56 DC (2jts) x	66.0 (10-5/8" (age 648.0 Coring stab x 8-1/	28.75 2" Core DC (9jts	Min. 0	Max. Min. 100 80	Max.	(krev)	Inner	Outer		Loc. B	G G) @ eight	7,565	mBRT
SHA Record	3	Core bit x R	BHC410C	(w/Long bit	713 sub and 10-5	8607 i/8" stab) :	10 x 13/32 x 10-5/8"Coring sta	6918.0 ab x 8-1/2" Core	7,56 DC (2jts) x	66.0 (10-5/8" (age 648.0 Coring stab x 8-1/	28.75 2" Core DC (9jts	Min. 0	Max. Min. 100 80	Max.	(krev)	Inner	Outer		Hook Wt. (kN Total Hook W Pick Up Weig	G) @ eight ht	7,565	mBRT
SHA Record	3	Core bit x R XO x 5.68"	BHC410C CB core barrel WDP (12jts) x	(w/Long bit XO x 5" S1	713 sub and 10-5 40 pre. (68std	8607 //8" stab) x ds) x 5-1/2	10 x 13/32 x 10-5/8"Coring start 2" S140 pre. (36sta	6918.0 ab x 8-1/2" Core ds) x XO x 5-1/2"	7,56 DC (2jts) x S150 pre.	66.0 (10-5/8" ((53stds)	age 648.0 Coring stab x 8-1, x 5-1/2"S150 Ne	28.75 2" Core DC (9jts; v (18stds) x 6-5//	Min. 0) x 8" Z-140 Ne	Max. Min. 100 80	Max. 120	(krev) 148.8	Inner	Outer		Hook Wt. (kN Total Hook W Pick Up Weig Slack Off Wei	G) @ eight ht	7,565	mBRT 4,000
SHA Record Mud Properties Mud	3	Core bit x R	CB core barrel HWDP (12jts) x	(w/Long bit : XO x 5° S1. h T)	713 sub and 10-5 40 pre. (68std	88607 (/8" stab) x ds) x 5-1/2	10 x 13/32 x 10-5/8"Coring st 2" \$140 pre. (36st	6918.0 ab x 8-1/2" Core ds) x XO x 5-1/2"	7,56 DC (2jts) x	66.0 (10-5/8" ((53stds)	age 648.0 Coring stab x 8-1/	28.75 2" Core DC (9jts	Min. 0) x 8" Z-140 Ne	Max. Min. 100 80	Max. 120	(krev) 148.8 Temp In Out	Inner	Outer		Hook Wt. (kN Total Hook W Pick Up Weig Slack Off Wei	G) @ eight ht	7,565	mBRT 4,000
SHA Record Mud Properties Mud	3	Core bit x R XO x 5.68"	CB core barrel	(w/Long bit : XO x 5° S1. h T)	713 sub and 10-5 40 pre. (68std	8607 //8" stab) x ds) x 5-1/2	10 x 13/32 x 10-5/8"Coring st z" \$140 pre. (36st	6918.0 ab x 8-1/2" Core ds) x XO x 5-1/2"	7,56 DC (2jts) x S150 pre.	66.0 (10-5/8" ((53stds)	age 648.0 Coring stab x 8-1, x 5-1/2"S150 Ne	28.75 2" Core DC (9jts; v (18stds) x 6-5//	Min. 0) x 8" Z-140 Ne	Max. Min. 100 80	Max. 120	(krev) 148.8 Temp In Out	Inner	Outer		Hook Wt. (kN Total Hook W Pick Up Weig Slack Off Wei	G) @ eight ht	7,565	mBRT 4,000
SHA Record flud Properties Mud Sea W	3 3 1 Type	Core bit x R XO x 5.68"	BHC410C CB core barrel WDP (12)ts) x Dept (mBR Pit	(w/Long bit : XO x 5" S1. h T) 1.	713 sub and 10-5 40 pre. (68std W VIS 04 132	88607 6/8" stab) x ds) x 5-1/2 PV 13	10 x 13/32 x 10-5/8°Coring sta 2° S140 pre. (36sta YV Ge 59 26	6918.0 ab x 8-1/2" Core ts) x XO x 5-1/2" bi St. WL	7,56 DC (2jts) x S150 pre.	66.0 (10-5/8" ((53stds)) pH 11.6	age 648.0 Coring stab x 8-1, x 5-1/2*S150 Ner	28.75 2° Core DC (9its) w (18stds) x 6-5/6 K+ LGS	Min. 0) x) x PPG	Max. Min. 100 80	Max. 120	(krev) 148.8 Temp In Out 18	Inner			Hook Wt. (kN Total Hook W Pick Up Weig Slack Off Wei HPS & Travel	G) @ eight ht	7,565	mBRT 4,000
SHA Record flud Properties Mud Sea W	3 3 1 Type	Core bit x R XO x 5.68"	BHC410C CB core barrel WDP (12)ts) x Dept (mBR Pit	(w/Long bit : XO x 5" S1. h	713 sub and 10-5 40 pre. (68std	88607 6/8" stab) x ds) x 5-1/2 PV 13	10 x 13/32 x 10-5/8"Coring state 17 10-5/8"Co	6918.0 ab x 8-1/2" Core ds) x XO x 5-1/2" dl St. WL	7,56 DC (2 ts) x S150 pre.	66.0 (10-5/8" ((53stds)) pH 11.6	age 648.0 Coring stab x 8-1.1 x 5-1/2"S150 Ne	28.75 2° Core DC (9its) v (18stds) x 6-5/5/ K+ LGS	Min. 0) x 8* Z-140 Ne	Max. Min. 100 80 80 W MBC n 0.24	Max. 120	(krev) 148.8 Temp In Out 18 (unit: kg)	Inner	Helicop		Hook Wt. (kN Total Hook W Pick Up Weig Slack Off Wei HPS & Travel	G) @ eight ht	7,565	mBRT 4,000
Mud Properties Mud Sea W Mud Pumps : 14	3 3 1 Type Vater Gel 4-P-220 @	Core bit x R XO x 5.68"	BHC410C CB core barrel WDP (12)ts) x Dept (mBR Pit	(w/Long bit t XO x 5" S1. h M/T) 1. 5.00 © Press.	713: sub and 10-5: 40 pre. (68std V VIS 04 132 gallon/stroke (PV 13 @97% h. Vel.	10 x 13/32 x 10-5/8*Coring state 2* S140 pre. (36state YV Ge 59 26 Person CDEX	6918.0 ab x 8-1/2" Core sis) x XO x 5-1/2" I St. WL 27 inel @24.00	7,56 DC (2jts) x S150 pre.	(10-5/8* ((53stds)) pH 11.6	age 648.0 Coring stab x 8-1/2 S150 Nev Pf CI- Mud Materials of Its	28.75 2° Core DC (9its) v (18stds) x 6-5/5/ K+ LGS	Min. 0) x) x PPG	Max. Min. 100 80 80 W MBC n 0.24	Max. 120	(krev) 148.8 Temp In Out 18 (unit: kg) Slock	Inner	Helicop Flt.	ter Informati	Hook Wt. (kN Total Hook W Pick Up Weig Slack Off Wei HPS & Travel	G) @ eight ht ght ing block	7,565	mBRT 4,000 750
Mud Properties Mud Sea W Mud Pumps : 14 No. Line	3 3 Type Vater Gel 4-P-220 @	Core bit x R XO x 5.68" XO x 5.68" Time	CB core barrel WDP (12its) x Dept (mBR Pit	(w/Long bit : XO x 5" S1. h	713: sub and 10-5: 40 pre. (68std V VIS 04 132 gallon/stroke (88607 6/8" stab) x ds) x 5-1/2 PV 13	10 x 13/32 x 10-5/8°Coring st. y 10-5/8°Corin	6918.0 ab x 8-1/2" Core ds) x XO x 5-1/2" bl St. WL 27 bel @24:00	7,56 DC (2jts) x 'S150 pre. Cake	66.0 (10-5/8" ((53stds)) pH 11.6	age 648.0 Coring stab x 8-1.12*S150 Ne Pf CI- Mud Materials or Ite Barite (Bulk)	28.75 2º Core DC (9its, w (18sids) x 6-5/8 K+ LGS	Min. 0) x 8* Z-140 Ne	Max. Min. 100 80 80 W W MBC n 0.24	Max. 120 K 16.18 Used 0	(krev) 148.8 Temp In Out 18 (unit: kg) Stock 557,500	Inner	Helicop Fit. No.	ter Informati	Hook Wt. (kN Total Hook W Pick Up Weig Slack Off Wei HPS & Travel	G) @ eight ht gipt ling block	7,565 Passer	mBRT 4,000 750 nger Dept.
Mud Properties Mud Sea W Mud Pumps : 14 No. Line	3	Core bit x R	BHC410C CB core barrel WDP (12jts) x Dept (mBR Pit	(w/Long bit t XO x 5* S1-	713: sub and 10-5: 40 pre. (68std V VIS 04 132 gallon/stroke (PV 13 @97% h. Vel.	10 x 13/32 x 10.5/8°Coring str 2° 5140 pre. (36str YV Ge 59 26 Person CDEX MGJ (C MGJ (C)	6918.0 ab x 8-1/2" Core ds) x XO x 5-1/2" bl St. WL 27 bel @24:00	7,56 DC (2 ts) x S150 pre. Cake	66.0 (10-5/8" ((53stds)) pH 11.6	age 648.0 Coring stab x 8-1/2 x 5-1/2	28.75 2* Core DC (9lts w (18stds) x 6-5/5 K+ LGS a Board @24:00h m	Min. 0) x 8* Z-140 Ne	Max. Min. 100 80 80 W MBC n 0.24 ved 0 0	Max. 120	(krev) 148.8 Temp In Out 18 : (unit: kg) Stock 557,500	Inner	Helicop Fit. No.	ter Informati Arrive 9:34	Loc. B Hook Wt. (kN Total Hook W Pick Up Weig Slack Off Wei HPS & Travel	G) @ eight ht ght ing block	7,565 Passer Are. 14	mBRT 4,000 750 Pept. 14
Mud Properties Mud Properties Mud Sea W Mud Pumps : 14 No. Line 1	3	Core bit x R XO x 5.68" XO x 5.68" Time	CB core barrel WDP (12its) x Dept (mBR Pit	(w/Long bit t XO x 5" S1. h M/T) 1. 5.00 © Press.	713: sub and 10-5: 40 pre. (68std V VIS 04 132 gallon/stroke (PV 13 @97% h. Vel.	10 x 13/32 x 10-5/8°Coring state 2° S140 pre. (36state YV Ge 59 26 Person CDEX MGJ C(MMJ C(MWJ)	6918.0 ab x 8-1/2" Core sb x XO x 5-1/2" I St. WL 27 inel @24:00 www.	7,56 DC (2 ts) x S150 pre. Cake 11 96 0 20	66.0 (10-5/8" ((53stds) pH 11.6	age 648.0 Coring stab x 8-1. X 5-1/2"S150 Ne Pf CI- Mud Materials or It Barite (Bulk) Bentonite (by S.I Kunigel-VO (Bull	28.75 2* Core DC (9lts w (18stds) x 6-5/5 K+ LGS a Board @24:00h m	Min. 0) x 8* Z-140 Ne	Max. Min. 100 80 WW WW WW 0.24 Ved 0 0 0 0 0 0	Max. 120 K 16.18 Used 0 0 14,700	(krev) 148.8 Temp In Out 18 (unit: kg) Stock 557,500 120,700	Inner	Helicop Fit. No. 1	ter Informati	Loc. B Hook Wt. (kN Total Hook W Pick Up Weig Slack Off Wei HPS & Travel	G) @ eight ht gipt ling block	7,565 Passer	mBRT 4,000 750 nger Dept.
Mud Properties Mud Sea W Mud Pumps : 14 No. Line 1 2 3	3 3 3 1 Type Vater Gel 4-P-220 (c er Size 6 6 6 6 6 6	Core bit x R	BHC410C CB core barrel WDP (12jts) x Dept (mBR Pit	(w/Long bit t XO x 5* S1-	713: sub and 10-5: 40 pre. (68std V VIS 04 132 gallon/stroke (PV 13 @97% h. Vel.	10 x 13/32 x 10.5/8°Coring str 2° 5140 pre. (36str YV Ge 59 26 Person CDEX MGJ (C MGJ (C)	6918.0 ab x 8-1/2" Core sb x XO x 5-1/2" I St. WL 27 inel @24:00 www.	7,56 DC (2 ts) x S150 pre. Cake	66.0 x 10-5/8" ((53stds)	age 648.0 Coring stab x 8-1/2 x 5-1/2	28.75 2* Core DC (9lts w (18stds) x 6-5/5 K+ LGS a Board @24:00h m	Min. 0) x 8* Z-140 Ne	Max. Min. 100 80 80 80 80 80 80 80 80 80 80 80 80 8	Max. 120 K 16.18 Used 0 0 14,700	(krev) 148.8 Temp In Out 18 : (unit: kg) Stock 557.500 120.700 7.000	Inner	Helicop Fit. No. 1 2 3	ter Informati Arrive 9:34	Loc. B Hook Wt. (kN Total Hook W Pick Up Weig Slack Off Wei HPS & Travel	G) @ eight ht ght ing block	7,565 Passer Are. 14	mBRT 4,000 750 Pept. 14
Mud Properties Mud Sea W Mud Pumps : 14 No. Line 1 2 3	3 3 3 1 Type Vater Gel 4-P-220 (c er Size 6 6 6 6 6 6	Core bit x R	Dept (mBR Pit GPM 900	(w/Long bit X/O x 5* S1. h	713: sub and 10-5: 40 pre. (68std V VIS 04 132 gallon/stroke (PV 13 @97% h. Vel.	10 x 13/32 x 10-5/8°Coring state 2° S140 pre. (36state YV Ge 59 26 Person CDEX MGJ C(MMJ C(MWJ)	6918.0 ab x 8-1/2" Core sb x XO x 5-1/2" I St. WL 27 inel @24:00 www.	7,56 DC (2 ts) x S150 pre. Cake 11 96 0 20	66.0 x 10-5/8" (x (53stds)) pH 11.6	age 648.0 Coring stab x 8-1: x 5-1/2"S150 Nev Pf CI- Mud Materials on the Barite (Bulk) Bentonite (by S.I. NaOH	28.75 2* Core DC (9lts w (18stds) x 6-5/5 K+ LGS a Board @24:00h m	Min. 0) x 8* Z-140 Ne	Max. Min. 100 80 WW WW WW 0.24 Ved 0 0 0 0 0 0	Max. 120 K 16.18 Used 0 0 14,700	(krev) 148.8 Temp In Out 18 : (unit: kg) Stock 557.500 120.700 7.000	Inner	Helicop Fit. No. 1	ter Informati Arrive 9:34	Loc. B Hook Wt. (kN Total Hook W Pick Up Weig Slack Off Wei HPS & Travel	G) @ eight ht ght ing block	7,565 Passer Are. 14	mBRT 4,000 750 Pept. 14
Mud Properties Mud Sea W Mud Pumps : 14 No. Line 1 2 3 Seologic Inform	3 3 1 Type 4-P-220 @ er Size 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Core bit x R	Dept (mBR Pit GPM 900	(w/Long bit t XO x 5* S1-	713: sub and 10-5: 40 pre. (68std V VIS 04 132 gallon/stroke (PV 13 @97% h. Vel.	10 x 13/32 x 10-5/8°Coring state 2° S140 pre. (36state YV Ge 59 26 Person CDEX MGJ C(MMJ C(MWJ)	ab x 8-1/2" Core 15) x XO x 5-1/2" UVL 27 ISt. WL 27 Ewew Wther)	7,56 DC (2 ts) x S150 pre. Cake 11 96 0 20 27	66.0 x 10-5/8" (x (53stds)) pH 11.6	age 648.0 Coring stab x 8-1. x 5-1/2*S150 Ne Pf CI- Mud Materials or It Barite (Bulk) Bentonite (by S.) Kunigel-VO (Bull NaOH	28.75 2* Core DC (9lts w (18stds) x 6-5/5 K+ LGS a Board @24:00h m	Min. 0) x 8* Z-140 Ne	Max. Min. 100 80 80 80 80 80 80 80 80 80 80 80 80 8	Max. 120 K 16.18 Used 0 0 14,700 0 0	(krev) 148.8 Temp In Out 18 (unit: kg) Stock 557.500 120,700 7,000 6,840	Inner	Helicop Fit. No. 1 2 3 4 5	Arrive 9:34	Loc. B Hook Wt. (kN Total Hook W Deigy Flick Up Weig Slack off Wei HPS & Travel	G G eight ht ght ght ght ght ght ght ght ght g	7,565 Passer Are. 14	mBRT 4,000 750 Pept. 14
Mud Properties Mud Sea W Mud Pumps : 14 No. Line 1 2 3 Seologic Inform	3 3 1 Type 4-P-220 @ er Size 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Core bit x R	Dept (mBR Pit GPM 900	(w/Long bit X/O x 5* S1. h	713: sub and 10-5: 40 pre. (68std V VIS 04 132 gallon/stroke (PV 13 @97% h. Vel.	10 x 13/32 x 10-5/8°Coring state 2° S140 pre. (36state YV Ge 59 26 Person CDEX MGJ C(MMJ C(MWJ)	6918.0 ab x 8-1/2" Core tsi x XO x 5-1/2" Il St. WL 27 Innel @24:00 wew where	7,56 DC (2jts) x S150 pre. Cake 11 96 0 20 27 11 0 0	(10-5/8" ((53stds)) pH 11.6	age 648.0 Coring stab x 8-1.2 Coring stab x 8-1.2 Coring stab x 8-1.2 Mud Materials on Its Barite (Bulk) Bentonite (by S1 Kunigel-VO (Bull NaOH Lime NaOH Lime Rester	28.75 2* Core DC (9)ts 4* (18stds) x 6-5/4 K+ LGS 1* Board @24.00h mm	Min. 0) x 8* Z-140 Ne	Max. Min. 100 80 80 80 80 80 80 80 80 80 80 80 80 8	Max. 120 K 16.18 Used 0 0 14,700 0 0 0 0 0	(krev) 148.8 Temp In Out 18 (unit kg) Stock 557,500 120,700 6,840 1,000 3,000	Inner	Helicop Fit. No. 1 2 3 4 5	Arrive 9:34 14:11	Loc. B Hook WL (kN Total Hook W Deigh Slack off Wel HPS & Travel on Time dd E ther informati	G G eight ht ght ght ght ghd	7,565 Passer Are. 14	mBRT 4,000 750 Pept. 14
Mud Properties Mud Sea W Mud Pumps : 14 No. Line 1 2 3 Seologic Inform	3 3 1 Type 4-P-220 @ er Size 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Core bit x R	Dept (mBR Pit GPM 900	(w/Long bit X/O x 5* S1. h	713: sub and 10-5: 40 pre. (68std V VIS 04 132 gallon/stroke (PV 13 @97% h. Vel.	10 x 13/32 x 10-5/8°Coring state 2° S140 pre. (36state YV Ge 59 26 Person CDEX MGJ C(MMJ C(MWJ)	6918.0 ab x 8-1/2* Core bis x XO x 5-1/2* UNIVERSAL WILL 27 Intel @24.00 ew Wither)	7,56 DC (2jts) x S150 pre. Cake 11 96 0 20 27 1 1 0 1 1	(10-5/8" (10-5/8") (10-5/8") (53stds) pH 11.6	age 648.0 Coring stab x 8.1.1 Coring stab x 8.1.1 S 1.12*S180 Nev Pf CI- Mud Materials on Its Barite (Bulk) Bentonite (by SI, Kunigel-VO (Bull NaOH Lime XCD-Polymer	28.75 2* Core DC (9)ts 4* (18stds) x 6-5/4 K+ LGS 1* Board @24.00h mm	Min. 0) x 8* Z-140 Ne	Max Min. 100 80 80 80 80 80 80 80 80 80 80 80 80 8	Max. 120 K 16.18 Used 0 0 14,700 0 0 0	(krev) 148.8 Temp In Out 18 : (unit kg) Slock 557,500 7,000 100 100 100 1101		Helicopp Fit. No. 1 2 3 4 5 Safety	Arrive 9:34 14:1:	Loc. B Hook Wt. (kN Total Hook W Deigy Flick Up Weig Slack off Wei HPS & Travel	G G eight ht ght ght ght ghd	7,565 Passer Are. 14 6	mBRT 4,000 750 Pept. 14
Mud Properties Mud Sea W Mud Pumps : 14 No. Line 1 2 3 Seologic Inform	3 3 1 Type 4-P-220 @ er Size 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Core bit x R	Dept (mBR Pit GPM 900	(w/Long bit X/O x 5* S1. h	713: sub and 10-5: 40 pre. (68std V VIS 04 132 gallon/stroke (PV 13 @97% h. Vel.	10 x 13/32 x 10-5/8°Coring state 2° S140 pre. (36state YV Ge 59 26 Person CDEX MGJ C(MMJ C(MWJ)	6918.0 ab x 8-1/2* Core to the core to th	7,56 DC (2jts) x S150 pre. Cake 11 96 0 20 27 5 1 0 1 1 1 1	(10-5/8" (10-5/8") (10-5/8") (53stds) pH 11.6	age 648.0 Coring stab x 8-1.1 Coring stab x 8-1.2 Edit	28.75 2* Core DC (9)ts 4* (18stds) x 6-5/4 K+ LGS 1* Board @24.00h mm	Min. 0) x 8* Z-140 Ne	Max Min. 100 80 WW MBC n 0.24 7ed 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Max. 120 K 16.18 Used 0 0 14,700 0 0 0 0 0 0 0 0 0	(Krev) 148.8 Temp In Out 18 : (unit: kg) Stock 0 120,700 7,000 7,000 100 100 100 100 100 100 100 100 100		Helicopp Fit. No. 1 2 3 4 5 Safety	Arrive 9:34 14:1:	Loc. B Hook Wt. (kN. Total Hook W Total Hook	G G eight ht ght ght ght ghd	7,565 Passer Are. 14 6	mBRT 4,000 750 Pept. 14
3HA Record Mud Properties Mud Sea W Mud Pumps : 14 No. Line 1 2 3 Seologic Inform From	3 3 1 Type 4-P-220 @ er Size 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Core bit x R XO x 5.68* Time 7565.5 mE	Dept (mBR Pit GPM 900	(w/Long bit X/O x 5* S1. h	713: sub and 10-5: 40 pre. (68std V VIS 04 132 gallon/stroke (PV 13 @97% h. Vel.	10 x 13/32 x 10-5/8°Coring state 2° S140 pre. (36state YV Ge 59 26 Person CDEX MGJ C(MMJ C(MWJ)	6918.0 ab x 8-1/2* Core to the state of the	7,56 DC (2 ts) x S150 pre. Cake 111 96 0 20 27 1 1 1 0 0 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	(10-5/8" (10-5/8") (10-5/8") (53stds) pH 11.6	age 648.0 Coring stab x 8-1.1 Coring stab x 8-1.2 Edit	28.75 2* Core DC (9)ts 4* (18stds) x 6-5/4 K+ LGS 1* Board @24.00h mm	Min. 0) x 8* Z-140 Ne	Max Min. 100 80 W W MBC n 0.24 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Max. 120 K 16.18 Used 0 14,700 0 0 0 0 0	(krev) 148.8 Temp In Out 18 : (unit kg) Slock 557,500 7,000 100 100 100 1101		Helicop Fit. No. 1 2 3 4 5 Safety I	Arrive 9:34 14:11	Loc. B Hook Wt. (kN Total Hook W E) Fick Up Weigh Slack Off Wei HPS & Travel on Time d Time ther informati- Last	G G eight ht ght ght ght ghd	7,565 Passer Are. 14 6	mBRT 4,000 750 Pept. 14
3HA Record Mud Properties Mud Properties Mud Pumps: 14 No. Line 1 2 3 Sectogic Inform From	3 3	Core bit x R XO x 5.68* XO x 5.68* Time 7565.5 mB	Dept (mBR Pit GPM 900	(w/Long bit X/O x 5* S1. h	713 Sub and 10-5 40 pre. (68str W VIS 04 132 Ann (m/	PV 13 @97% h. Vel.	10 x 13/32 x 10-5/8°Coring state 2° S140 pre. (36state YV Ge 59 26 Person CDEX MGJ C(MMJ C(MWJ)	6918.0 ab x 8-1/2* Core is x 8-1/2* Core is x XO x 5-1/2* is St. WL 27 in the @24.00 wew ther Telnite Sch-LWD Sch-WI Magnum Franks	7,56 DC (2(s)) x 3150 pre. Cake Cake 96 0 20 27 1 1 1 1 1 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(10-5/8" (10-5/8") (10-5/8") (53stds) pH 11.6	age 648.0 Coring stab x 8-1.1 Coring stab x 8-1.2 Edit	28.75 2* Core DC (9)ts 4* (18stds) x 6-5/4 K+ LGS 1* Board @24.00h mm	Min. 0) x 8* Z-140 Ne	Max Min. 100 80 WW MBC n 0.24 7ed 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Max. 120 K 16.18 Used 0 0 14,700 0 0 0 0 0 0 0 0 0	(Krev) 148.8 Temp In Out 18 : (unit: kg) Stock 0 120,700 7,000 7,000 100 100 100 100 100 100 100 100 100		Helicop Fit. No. 1 2 3 4 5 Safety (Inciden	Arrive 9:34 14:11	Loc. B Hook Wt. (kN. Total Hook W Total Hook	G G eight ht ght ght ght ghd	7,565 Passer Are. 14 6	mBRT 4,000 750 Pept. 14
Mud Properties Mud Properties Mud Pumps: 14 No. Line 1 2 3 seologic Inform From	3 3	Core bit x R XO x 5.68° Time 7565.5 mt 180 Unit m3	Depth (mBR Fit Page 1)	(w/Long bit to XO x 5' S1. h h M/Long bit to M/Long bit	713 sub and 10-5 40 pre (68str V VIS 04 132 gallon/stroke (Ann (m/	88607 PV 13 13 15 N. Vel. (min)	10 x 13/32 x 10-5/8°Coring state 2° S140 pre. (36state YV Ge 59 26 Person CDEX MGJ C(MMJ C(MWJ)	8918.0 ab x 8-1/2* Core to 1918 x XO x 5-1/2* ii St. WL 27 ii el @24-00 tw Teinite Sch-LWD Sch-LWD Magnum Franks WWT	7,56 DC (2[s]) X S150 pre. Cake 111 96 0 20 27 1 1 1 1 1 5 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(10-5/8" (10-5/8") (10-5/8") (53stds) pH 11.6	age 648.0 Coring stab x 8-1.1 Coring stab x 8-1.2 Edit	28.75 2* Core DC (9)ts 4* (18stds) x 6-5/4 K+ LGS 1* Board @24.00h mm	Min. 0) x 8* Z-140 Ne	Max Min. 100 B0 MBC n 0.24 red 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	K 16.18 Used 0 0 14.700 0 0 0 0 0 0 0 0 0 0 0	(krev) 148.8 Temp In Cout 18 Cout 18 Cout 18 Cout 19		Helicop Fit. No. 1 2 3 4 5 Safety i Inciden	Arrive 9:34 14:11	Loc. B Hook Wt. (kN. Total Hook W Total Hook	G G eight ht ght ght ght ghd	7,565 Passer Are. 14 6	mBRT 4,000 750 Pept. 14
Illud Properties Mud Sea W Mud Pumps : 14 No. Line 1 2 3 3 Recologic Inform From Materials Stock It resh Water	3	Core bit x R XO x 5.68° Time 7565.5 mB SPM 180 Unit m3 m3	BHC410C B core barrel WOP (1/2)s) X Dept (mBR Pit GPM 900 L Received 87.0 0.0	(w/Long bit i	713 sub and 10.5 40 pre. (68std VIS 04 132 gallon/stroke (M/M/M/M/M/M/M/M/M/M/M/M/M/M/M/M/M/M/M/	88607 (8" stab)) 15) x 5-1/ PV 13 (8" 97% 1. Vel. //min)	10 x 13/32 x 10-5/8°Coring state 2° S140 pre. (36state YV Ge 59 26 Person CDEX MGJ C(MMJ C(MWJ)	8918.0 ab x 8-1/2* Core to 15 x X/O x 5-1/2* il St. WL 27 in el @24.00 wither) it Teinite Sch-LWD Sch-WM Magnum Franks OCC Kalyodensh	7,56 Cake Cake 11 96 0 20 27 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(10-5/8" (10-5/8") (10-5/8") (53stds) pH 11.6	age 648.0 Coring stab x 8-1.1 Coring stab x 8-1.2 Coring stab x 8-1.2 Edit x 8-1.2	28.75 2* Core DC (9)ts 4* (18stds) x 6-5/4 K+ LGS 1* Board @24.00h mm	Min. 0) x 8* Z-140 Ne	MBC	Max. 120 K 16.18 Used 0 14,700 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(krev) 148.8 Temp. In : Out 18 : (unit: kg) Stock 557,500 0 120,700 7,000 100 0 0 0 0 0 0		Helicop Fit. No. 1 2 3 4 5 Safety i Inciden	Arrive 9:34 14:11	Loc. B Hook Wt. (kN. Total Hook W Total Hook	G G eight ht ght ght ght ghd	7,565 Passer Are. 14 6	mBRT 4,000 750 Pept. 14
3HA Record Mud Properties Mud Pumps : 14 No. Line 1 2 3 3eelolgic Inform From Materials Stock It Togst Water	3	Core bit x R XO x 5.88* Time 7565.5 mE SPM Unit m3 m3 m3	Depthematical Street St	(w/Long bit in the last of the	713 sub and 10-5 40 pre (68sto W VIS 04 132 gallon/stroke (Ann (m/)	88607 PV 13 13 10 10 10 10 10 10 10 10	10 x 13/32 x 10-5/8°Coring state 2° S140 pre. (36state YV Ge 59 26 Person CDEX MGJ C(MMJ C(MWJ)	db x 8-1/2" Core is x 8-1/2" Core is x 8-1/2" Core is x XO x 5-1/2" Core is x XO x X	7.5(c) 7.	(10-5/8" (10-5/8") (10-5/8") (53stds) pH 11.6	age 648.0 Coring stab x 8-1.1 Coring stab x 8-1.2 Coring stab x 8-1.2 Edit x 8-1.2	28.75 2* Core DC (9)ts 4* (18stds) x 6-5/4 K+ LGS 1* Board @24.00h mm	Min. 0) x 8* Z-140 Ne	Max Min. 100 B0 MBC n 0.24 red 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Max. 120 K 16.18 Used 0 0 14,700 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(Krev) 148.8 Temp in Out 18 : (unit kg) Stock 557.500 7.000 7.000 7.000 100 0 0 0 0 0 0 0 0 0		Helicop Fit. No. 1 2 3 4 5 Safety i Inciden	Arrive 9:34 14:11	Loc. B Hook Wt. (kN. Total Hook W Total Hook	G G eight ht ght ght ght ghd	7,565 Passer Are. 14 6	mBRT 4,000 750 Pept. 14
BHA Record Mud Properties Mud Properties Mud Pumps: 14 No. Line 1 2 3 3 Sectogic Inform From From Materials Stock Referesh Water Octobale Water Ordale Water	3 3	Core bit x R XO x 5.68° X 5.	BHC410C	(w/Long bit to the control of the co	713. sub and 10-5. 40 pre. (68sto V VIS 04 132 gallon/stroke (Ann (m/	88607 88' stab) 13	10 x 13/32 x 10-5/8°Coring state 2° S140 pre. (36state YV Ge 59 26 Person CDEX MGJ C(MMJ C(MWJ)	8918.0 ab x 8-1/2* Core to 15 x X/O x 5-1/2* il St. WL 27 in el @24.00 wither) it Teinite Sch-LWD Sch-WM Magnum Franks OCC Kalyodensh	7.5(c) 7.	(10.5/8° (53stds)	age 648.0 Coring stab x 8-1.0 Coring stab x 8-1.0 For Ci- Mud Materials on Its Barte (Bulk) Bentonite (by S.) Kunigel-VO (Bulk NaOH LICE LICE LICE LICE Barte (Bulk) Barte	28.75 2**Core DC (8)ts 4**Core DC (9)ts	Min. 0) x 8* Z-140 Ne	MBC	Max. 120 K 16.18 Used 0 14,700 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(krev) 148.8 Temp. In : Out 18 : (unit: kg) Stock 557,500 0 120,700 7,000 100 0 0 0 0 0 0		Helicop Fit. No. 1 2 3 4 5 Safety i Inciden	Arrive 9:34 14:11	Loc. B Hook Wt. (kN. Total Hook W Total Hook	G G eight ht ght ght ght ghd	7,565 Passer Are. 14 6	mBRT 4,000 750 Pept. 14
JHA Record Aud Properties Mud Sea W Aud Pumps: 14 No. Line 1 2 3 3 Beologic Inform From Auterials Stock R resh Water Tresh Water	3	Time 7565.5 mB SPM Unit m3 m3 m3 trs	BHC410C	(wit.ong bit in the control of the c	713. sub and 10-5. 40 pre. (68std 41	88607 8" stab) 35 x 5-1/1 PV 13 @97% 120.4 632.9 35.206**	10 x 13/32 x 10-5/8°Coring state 2° S140 pre. (36state YV Ge 59 26 Person CDEX MGJ C(MMJ C(MWJ)	db x 8-1/2" Core is x 8-1/2" Core is x 8-1/2" Core is x XO x 5-1/2" Core is x XO x X	7.5(c) 7.	k 10.58° (53stds)	age 648.0 Coring stab x 8-1/2 Coring stab x 8-1/2 Coring stab x 8-1/2 End to the stab stab stab stab stab stab stab stab	28.75 2**Core DC (8)ts 4**Core DC (9)ts	Min. 0) x 8* Z-140 Ne	Max Min. 100 80 80 80 80 80 80 80 80 80 80 80 80 8	Max. 120 K 16.18 Used 0 0 14,700 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(Krev) 148.8 Temp in Out 18 : (unit kg) Stock 557.500 7.000 7.000 7.000 100 0 0 0 0 0 0 0 0 0		Helicop Fit. No. 1 2 3 4 5 Safety i Inciden	Arrive 9:34 14:11	Loc. B Hook Wt. (kN. Total Hook W Total Hook	G G eight ht ght ght ght ghd	7,565 Passer Are. 14 6	mBRT 4,000 750 Pept. 14
HAR Record Itud Properties Mud Pumps: 14 No. Line 1 2 3 3 Seolologic Inform From Atternals Stock It resh Water obabe Water visit Water use; Sill Stock Stock It resh Water obabe Water use; Sill Stock Stock It It resh Water use; Sill Stock Stock It	3	Time 7565.5 mB SPM Unit m3 m3 m3 trs	BHC410C	(w/Long bit : w/C x 6	713. sub and 10-5. 40 pre (68ste V VIS 04 132 gallon/stroke (Ann (m/	88607 W8" stab); 5-17 PV 13 30 209.8 120.4 632.9 2176.8* 852.00	10 x 13/32 x 10-5/8°Coring state 2° S140 pre. (36state YV Ge 59 26 Person CDEX MGJ C(MMJ C(MWJ)	db x 8-1/2" Core is x 8-1/2" Core is x 8-1/2" Core is x XO x 5-1/2" Core is x XO x X	7.5(c) 7.	pH 11.6	age 648.0 Coring stab x 8-1.1 Coring stab x 8-1.7 S 162 S 150 Ne Pr CI- Mud Materials or Ri Barrie (Bulk) Bentonite (by S) Kunigel-VO (Bull NAOH Lime XCD-Polymer Rester Rester Barracor-100 (ga Teinite OS-5	28.75 2**Core DC (8)ts 4**Core DC (9)ts	Min. 0) x 8* Z-140 Ne	Max Min. 100 80 80 80 80 80 80 80 80 80 80 80 80 8	Max. 120 K 16.18 Used 0 0 14,700 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(Krev) 148.8 Temp in Out 18 : (unit kg) Stock 557.500 7.000 7.000 7.000 100 0 0 0 0 0 0 0 0 0		Helicop Fit. No. 1 2 3 4 5 Safety i Inciden	Arrive 9:34 14:11	Loc. B Hook Wt. (kN. Total Hook W Total Hook	G G eight ht ght ght ght ghd	7,565 Passer Are. 14 6	mBRT 4,000 750 Pept. 14
JHA Record Aud Properties Mud Properties Mud Pumps: 14 No. Line 1 2 3 3 Line 1 7 From Auterials Stock It resh Water otoble Water otoble Valer britt Water uer uer uer uer uer uer uer	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Core bit x R	Beceived	(wit.ong bit in the control of the c	713. sub and 10-5. 40 pre (68std 41 pre (68std 41 pre (68std 41 pre (68std 42 pre (68std 42 pre (68std 43 pre (68std 44 pre (68std 44 pre (68std 45 pre (68std 46 pre (6	88607 8" stab) 35 x 5-1/1 PV 13 @97% 120.4 632.9 35.206**	10 x 13/32 10 x 1	db x 8-1/2" Core is x 8-1/2" Core is x 8-1/2" Core is x XO x 5-1/2" Core is x XO x X	7.5(2) 1.0 Cake Cake 111 96 0 20 27 11 11 11 15 0 0 11 11 11 11 11 11 11 11 11 11 11 11	(10-58° (53stds)) pH 11.6	age 648.0 Coring stab x 8-1/2 Coring stab x 8-1/2 FI CI- Mud Materials or It Barte (Bulk) Bentonite (by SI, Stanger VO (Bulk) NaOH Lime Baracor-100 (ga Teinite OS-5 Marine Informati	28.75 2**Core DC (8)ts 4**Core DC (9)ts	Min. 0) x 8* Z-140 Ne	Max Min. 100 80 80 80 80 80 80 80 80 80 80 80 80 8	Max. 120 K 16.18 Used 0 0 14,700 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(Krev) 148.8 Temp in Out 18 : (unit kg) Stock 557.500 7.000 7.000 7.000 100 0 0 0 0 0 0 0 0 0		Helicop Fit. No. 1 2 3 4 5 Safety i Inciden	Arrive 9:34 14:11	Loc. B Hook Wt. (kN. Total Hook W Total Hook	G G eight ht ght ght ght ghd	7,565 Passer Are. 14 6	mBRT 4,000 750 Pept. 14
JAHA Record Mud Properties Mud Properties Mud Pumps: 14 1 2 3 Seologic Inform From Materials Stock R Fresh Water Otable Water Otable Water Usbe: Off	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Core bit x R XO x 5.68° Time 7565.5 mt 180 Unit m3	Dept (mBR Pit	(w/Long bit (w/Lon	713 sub and 10-5 40 pre (68sto V Vis 04 132 gallon/stroke (Ann (m/	8607 (8° stab); (5) x 5-17 PV 13 291% 0. Vel. (min) 120.4 632.9 95,260 800.0	10 x 13/32 x 10-5/8°Coring state 2° S140 pre. (36state YV Ge 59 26 Person CDEX MGJ C(MMJ C(MWJ)	db x 8-1/2" Core is x 8-1/2" Core is x 8-1/2" Core is x XO x 5-1/2" Core is x XO x X	7.5(c) 7.	c 10-5/8° (age 648.0 Coring stab x 8-1.4 Coring stab x 8-1.4 Coring stab x 8-1.7 Coring stab x 8-1.7 Coring stab x 8-1.7 Mud Materials on Barnte (Bulk) Barnte	28.75 27 Core DC (Site State of Core o	Min. 0) x 8* Z-140 Ne	Max Min. 100 B0 MBC n 0.24 red 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Max. 120 K 16.18 Used 0 0 14,700 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(Krev) 148.8 Temp in Out 18 : (unit kg) Stock 557.500 7.000 7.000 7.000 100 0 0 0 0 0 0 0 0 0		Helicop Fit. No. 1 2 3 4 5 Safety i Inciden	Arrive 9:34 14:11	Loc. B Hook Wt. (kN. Total Hook W Total Hook	G G eight ht ght ght ght ghd	7,565 Passer Are. 14 6	mBRT 4,000 750 Pept. 14
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JHA Record JHA JHA RECORD JHA	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Core bit x R XO x 5.68° Time 7565.5 mt 180 Unit m3	Dept	(w/Long bit N/Long bit N/Lo	713 sub and 10-5 40 pre (68sto 40 pre (68sto 40 pre (68sto 4132 gallon/stroke (Ann (m/	78" stab); 35 to 10 to 1	10 x 13/32 10 x 13/32 10 x 10-56*Coring state 10 x 13/32 10 x 10-56*Coring state 10 x 13/32 10 x 10-56*Coring state 10 x 13/32	do selection of the sel	Cake Cake 111 96 0 20 27 11 11 96 10 10 10 10 10 10 10 10 10 10 10 10 10	(10-5/8° (-) (63-6/46) PH 11.6	age 648.0 Coring stab x 8-1/2 Coring stab x 8-1/2 FI CI- Mud Materials o. Barte (Bulk) Bentonite (by S.1 Kunigel-VO (Bull NaOH NAOH NAOH STOP Symmer Baracor-100 (ga Teinite OS-5 Marine Informati Heave (m) Pitch (deg) Roll (deg) Vessel Heading Roll (deg)	28.75 27 Core DC (Bits) K+ LGS K+ LGS anka)) on @24.00 deg) n)	Min. 0) x 8* Z-140 Ne	Max Min. 100 80 80 80 80 80 80 80 80 80 80 80 80 8	Max. 120 K 16.18 Used 0 0 14,700 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(Krev) 148.8 Temp in Out 18 : (unit kg) Stock 557.500 7.000 7.000 7.000 100 0 0 0 0 0 0 0 0 0		Helicop Fit. No. 1 2 3 4 5 Safety i Inciden	Arrive 9:34 14:11	Loc. B Hook Wt. (kN. Total Hook W Total Hook	G G eight ht ght ght ght ghd	7,565 Passer Are. 14 6	mBRT 4,000 750 Pept. 14
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tud Properties Mud Sea W Itud Pumps : 14 No. Line 1 2 3 3eologic Inform From Internals Slock R resh Water otable Water otable Water user user Boat Information Boat Nam No.18 Kaiko	3 3	Core bit x R	Dept (mBR Pit	(w/Long bit (w/Lon	713 sub and 10-5 40 pre (68sto 40 pre (68sto 40 pre (68sto 4132 gallon/stroke (Ann (m/	78" stab); 35 to 10 to 1	10 x 13/32 10 x 1	### 6918.0 ### 69	7.56 Cake Cake 111 111 111 111 111 111 111	pH 11.6	age 648.0 Coring stab x 8-1.4 X 5-12/25/150 Ne PI CI- Mud Materials co In Barite (Bulk) Bentonie (by S.) Kunjgel-VO (Bul NAOH KUNjel-VO (Bul NAOH KUD-Polymer Roster Baracor-100 (ga Teinite OS-5 Marine Informati Heave (m) Pich (deg) Rol (deg) Vessel Heading Riol (deg) Thruster (kW)	28.75 27 Core DC (9)ts 47 Core DC (9)ts 48 LGS 48 L	Min. 0) x 8* Z-140 Ne	Max Min. 100 B0 W W 0.24 ved 0 0.24 ved 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Max. 120 K 16.18 Used 0 0 14,700 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(Krev) 148.8 Temp in Out 18 : (unit kg) Stock 557.500 7,000 7,000 7,000 100 0 0 0 0 0 0 0 0 0		Helicop Fit. No. 1 2 3 4 5 Safety i Inciden	Arrive 9:34 14:11	Loc. B Hook Wt. (kN. Total Hook W Total Hook	G G eight ht ght ght ght ghd	7,565 Passer Are. 14 6	mBRT 4,000 750 Pept. 14
JHA Record Aud Properties Mud Properties Mud Pumps: 14 No. Line 12 3 3 Line 12 3 Auterials Stock It resh Water Cotable Water Joseph Wate	3 3	Core bit x R	BHC410C	(w/Long bit N/C N/C	713. sub and 10-5. 40 pre (68ste 40 pre (68ste 40 pre (68ste 41 pre (68ste 41 pre (68ste 42 pre (68ste 42 pre (68ste 43 pre (68ste 44 pre (68ste 45 pre (68ste 46 pre (68ste 47 pre (68ste 47 pre (68ste 48 pre (6	PV PV PV PV PV PV PV PV	10 x 13/32 10 x 1	do selection of the sel	7.5(c) Cake Cake 11 96 0 0 20 27 11 11 96 10 10 10 10 10 10 10 10 10 10 10 10 10	PH 11.6	age 648.0 Coring stab x 8-1/ Coring stab x 8-1/ X 5-1/2/5150 Ne PI CI- Mud Materials o In Barite (Bulk) Bentonite (by 5 I Kunigel-V/0 (Bull NAOH XOD-Polymer Roster Baracor-100 (gal Teinite OS-5 Marine Informati Heave (m) Pitch (deg) Roll (deg) Vesseel Heading Roll (deg) Vesseel Heading Roll (deg) Vesseel Heading Roll (deg) Teinite (W) Use (M) Na Coring (M) Marine Informati Marin	28.75 2* Core DC (Bits) K+ LGS K+ LGS anka)) on @24.00 deg) n))	Min. 10 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Max Min. 100 B0 W W	Max. 120 K 15.18 Used 0 0 14.700 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(Krev) 148.8 Temp In Out 18 : (unit:kg) Stock 557,500 7,000 7,000 7,000 100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ibility (m)	Helicop Fit. No. 1 2 3 4 5 Safety i Inciden	Arrive 9:34 14:11	Loc. B Hook Wt. (kN. Total Hook W Total Hook	G G eight ht ght ght ght ghd	7,565 Passer Are. 14 6	mBRT 4,000 750 Pept. 14
Mud Properties Mud Properties Mud Properties Mud Pumps: 14 No. Line 1 2 3 3 Materials Stock It resh Water Totable Water	3 3	Core bit x R XO x 5.68° Time 7565.5 mt 180 Unit m3 m3 m3 m3 m5 Ltrs Ltrs Ltrs Chikyu	Becalved	(w/Long bit N/C N/C	7133 Sub and 10-5- 40 pre (68ste N VIS 04 132 Jailon/stroke (m/ Ann (m/ Ann (m/ Arrived Arrived	PV PV PV PV PV PV PV PV	10 x 13/32 10 x 1	do selection of the sel	7.56 Cake Cake 111 966 0 20 0 111 0 0 111 0 0 111 0 0 111 0 0 111 0 0 111 0 0 111 0 0 111 0 0 111 0 0 111 0 0 0 111 0	pH 11.6	age 648.0 Coring stab x 8-1/ Coring stab x 8-1/ X 5-1/2/5150 Ne PI CI- Mud Materials o In Barite (Bulk) Bentonite (by 5 I Kunigel-V/0 (Bull NAOH XOD-Polymer Roster Baracor-100 (gal Teinite OS-5 Marine Informati Heave (m) Pitch (deg) Roll (deg) Vesseel Heading Roll (deg) Vesseel Heading Roll (deg) Vesseel Heading Roll (deg) Teinite (W) Use (M) Na Coring (M) Marine Informati Marin	28.75 2* Core DC (Bits) K+ LGS K+ LGS anka)) on @24.00 deg) n))	Min. in a constant of the cons	Max Min. 100 80 MBC n 0.24 ved 0 0.00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Max 120	(Krev) 148.8 Temp In Out 18 : (unit:kg) Stock 557,500 7,000 7,000 7,000 100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ibility	Helicop Fit. No. 1 2 3 4 5 Safety i Inciden	Arrive 9:34 14:11	Loc. B Hook Wt. (kN. Total Hook W Total Hook	G G eight ht ght ght ght ghd	7,565 Passer Are. 14 6	mBRT 4,000 750 Pept. 14

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