-	AILY MORI	NING REPO	ORT		Mission No. :	CK16-02	-	No. 365			Report No. :	28
Site Name : Depth 10D :	@24:00	C0010 2.949.5	mBRT 3:	Hole Name :	C0010D C0010E Progress: 162.5 m	Lat.	33°12.6024' N 33°12.5500' N bed Depth : 2,555.00	Long Long	136°41.2042' E 136°41.2223' E RT-MSL : 2	3.5 m	Report Date :	23/Apr/2016
Depth 10E :	@06:00		mBRT 1	16.5 mbsf	Veather, RIH, Resume Drill down to	Drilling/Coring/Je	etting Hrs. : 9.25	hrs	LAST CASING :	x	mbsf	
	Present Op	eration to 06:00 eakdown (00:00	on 23		@ 2583.0mBRT	to 2940IIIBINI. Gui G	outub-iii core. Iiodoles	DOCTOL T BCK OII, T	0011.		mBRT: meter below sometimes and mbsf: meter below so	
From	To To	Hrs	- 24:00 on Code	Detail of Operation							most: meter below si	ea noor
0:00	6:00	6:00	WAIT	Continue Wait on Weather	pe 0.5m every 30minutes							
				(5:50) DP status b								
6:00	6:45	0:45	TRIP		87mBRT. * No excessive drag of	down.						
6:45	15:45	9:00	DRLG		2787m-2940mBRT (385mbsf). Q: 30-40rpm x 1.0-4.5kN-m, Mi	P: 50spm x 1.0-1.3	SMPa					
					SWG every stand and 5kL of Gu			own 1time every D	P stand down. Hole condition	is good.		
					oump rate to 80spm x 4.2MPa. oump rate to 100spm x 7.0MPa.							
					HPS speed to 60rpm x 2.0-5.0kN	l-m.						
15:45	16:15	0:30	C&C		with 120spm x 9.4MPa with cent							
16:15	17:15	1:00	CORE	All center bit nozzi	ve center bit w/20spm x 0.58MP e are plugged.	a and 20rpm x 2-6	kNm					
17:15	18:45	1:30	C&C	Sweep out 10m3 of SWG	~~~~~							
					t 10m3 of SWG with 140spm x 8 t 10m3 of Guar Gum with 140sp							
				Decreas	e standpipe pressure to 4.8MPa	and torque to 2.3-	3.4kN-m (Normal Press			MPa.		
					t 10m3 of Guar Gum with 140sp e standpipe pressure to 4.8MPa			uro) After 15min e	standaina progrum back to 9.01	ADa (Abnormal Program		
					t 10m3 of SWG with 160spm x 1						!	
18:45	19:15	0:30	CORE		. Bleed Off 3Mpa pressure Drop							
ļ	 	ļ			th 60spm x 4.1MPa. Increase to 0-100-120-140-160spm x 7.6-9.8							
19:15	19:30	0:15	CORE	Cut C0010D-1R from 2940	to 2949.5mBRT (385 - 394.5mb	osf, 9.5m)						
19:30	20:00	0:30			Q: 60rpm x 3.0-7.0kN-m, MP: 6			aducad proc	and torque to normal white	ning ewace)		
19:30	20:00	1:00	C&C CORE		Gum with 120spm x 12.0->8.0MF ny trapped pressure. Load sinke					ping sweep)		
21:00	22:30	1:30	C&C	Sweep out SWG and Guar	Gum w/o inner barrel							
		ļ			t 10m3 of SWG with 120spm x 4 t 10m3 of SWG with 120spm x 7							
				(22:00) Sweep ou	t 20m3 of Guar Gum with 120sp	m x 6.5MPa and 8	Orpm x 4.4-10.0kN-m (A)			
22:30 22:45	22:45 23:45	0:15 1:00	CORE	No improvement after puri MU connection and try to o	ping 40m3 of sweep. Decide to	open connection a	nd drop inner barrel #2					
22:45	23:45	1:00	SP		and try to free pipe with 18kNm	torque and 150kN	I SO and 100kN OP sev	eral time with trapp	ped pressure 3.0Mpa ane bleed	ling off pressure.		
					ous massive flow back due to fla							
~~~~					high for 38m for sinker bar. Dec ly overpull 400kN and obersever					15kNm but no rotation		
				Free pipe with rota	tion at 2932mBRT with 15kNM t							
23:45	24:00	0:15	TRIP	POOH 10-5/8"RCB BHA w	ith excessive drag.							
	Time Brea	akdown (00:00	- 06:00 on	1-Jan ) *	The data on 00:00 - 06:00 is und	official.						
From	To	Hrs	Code	Detail of Operation	1 2550mBRT (above 5m seabed)							
0:00	1:30	1:30	IRIP		pm x 8 - 10kN-m @2949 - 2900							
					II 150 - 200kN @2898-2780m, I			.9 - 3.2MPa).				
1:30	2:45	1:15	OTHER		below 2780mBRT. (Accretionar er core barrel, unload Sinker bar							
2:45	3:30	0:45	OTHER	Circulation and Drop Center								
					ation for checking P.P w/o Cente Center bit and Chase w/50spm x			, 100-2.0, 120-2.9	(spm-MPa).			
					theck P.P. 30-0.52, 40-0.69, 50-			om-MPa)				
3:30	4:30	1:00	OTHER	Seabed survey. Tag seabed @256	6 5mRRT							
4:30	6:00	1:30	DRLG	Watch and Drill down to 25	83mBRT.							
				(04:30 - 06:00) W	ash down w/30spm x 0.6MPa.							
Bit Record Bit Si	ize			IADC I	Denth (m	SPRT\	Meter-	WOB (kN)	rpm Total Rev.		Dull Condition	
No. (i	in) M	FR Ty	pe (	S/No. Code S/No.	Nozzles From 5 x 18/32" 2.555	To 2.949.5	age Hrs. 394.5 26.0	Min. Max.	Min. Max. (krev) 30 80 59.6	Inner Outer	Dull Loc. B G	O.D. RP
BHA Record	G10   D									I	Hook Wt. (kN) @	2903mBRT
3	RCB	x 5-1/2*DP S-140	(38stds) x XO	stab. x 8-1/2"Core Barrel x Top su x 5-1/2"DP S-150	b x Head sub x 10-5/8"Stabilizer x 8-1/	'2"Core DC (2) x XO x	10-5/8"Stabilizer x XO x 8-1	/2*Core DC (6) x XO			RCB BHA	2,051 140
Mud Properties Mud Type	п	me De		VIS PV YV	Gel St. WL Cake	pH Pf Ci	I- Sand Oil Sol	id K+ LGS I	MBC Temp	K	HPS & Traveling block PTER INFORMATION	
PHG	9:	:00 (mB	- 1.05		(10, 10)	8.2	+++		In Out 0.55	4.31 Fit. No.	Time Arrived Departed	
SWG Rester		i:00	1.04			12.4			20 0.29 20 0.46	13.85 1 4.09 2	9:18 9:25	2 3
Mud Pumps : 14	-P-220	@	5.00	gallon/stroke @97%	Personnel @24:00	Mud	Materials on Board @24:00	hrs	(unit: kg)	3 4		
No. Line	r Size Si	PM GF	PM P	Press. Ann. Vel. MPa) (m/min)	CDEX Scientist	6	Item te (Bulk)	Received	Used Stock	Safety (H Incident	SE) and other information	No. LTA
		30 80		10.0 146.0 (DC) 72.0 (DP)	MQJ Crew MQJ (Other)	101 Kuni	igel-VO (Bulk)		17,000 160 1,560	LTA	Incident	10. 201
3		20		12.2 (2.1 )	MWJ	16 Cau	stic soda		300 1,125	HUNS ca	rds 10	
Geologic Informa	ation To		Lithology	of core	ROV NuStar	0 Defo	0-Polymer pamer 30C		150 160	Remarks		
					Cementing (Sch) ODI	1 Telni 0 Rest	ite GXL ter		1,380 1,280			
Materials Stock of	on Board @24:00				Telnite Franks		at HS urite (Bulk)		1,000 23,930	Marine In Heave (n	formation @24:00	0.4
	em		73.9	Used Stock 48.3 336.8	Swellpacker(Halliburton) Total		aded materials @Shimizu			Pitch (de Roll (deg		0.4
Potable Water Drill Water		m3 m3	0.0	3.2 260.8 2.3 2.203.9	Mud Volume (m3)		AT INFORMATION	1	Time		eading (deg)	278
Fuel		m3	0.0	70.4 6,262.7	Prehy Gel (1.05sg)	72	Boat Name	Status	Departed Arrived	V.D. Load	d (Moon)	14931.2
Lube, Oil Heli Fuel		Ltrs Ltrs	0.0	1,800 113,200 0 0.0	SWG (1.04sg) Rester	52 175	Heisei-maru Akatsuki	Off hire Current survey		Max Drau Thruster		9.00 3,800
Weather Informa	Weather		(degC)	Barometer	Wind		Wave		Current Visi			
24:00	bc	Air 20.5	SW 21.2	(hPa) Speed 1010.2 10.1				eriod (s) Speed(k 6.6 4.6	knt) Dir. (deg) (k 107 2			ıma / T.Shiotani
Today's Schedul	le : Resum	e drill down, Cut	RCB core @C	C0010D					- <del></del>		proved by : T. S	Saruhashi