

PROD OPERATIONS DRILLING LOG

Date	Activity	Start Depth	Virgin Depth	Finish Depth	Run Length	Push Length	Recovered Length	Tool ID	Recovery	Start Time	Finish Time	Comments
dd/mm/yyyy	#	mm	mm	mm	mm	mm	mm	#	%	hh:mm:ss	hh:mm:ss	
22/09/2023	Rotary Core	-91	0	1218	1218	1218	350		29	06:31	07:16	RC01, Impreg Bit 8-10
22/09/2023	Rotary Core	1218	1218	2190	972	972	370		38	07:16	08:00	RC02, Impreg Bit 6-8
22/09/2023	Rotary Core	2190	2190	3229	1039	1039	1120		108	08:00	08:32	RC03
22/09/2023	Rotary Core	3229	3229	3926	697	697	860		123	08:32	09:13	RC04
22/09/2023	Rotary Core	3926	3926	4659	733	733	690		94	09:13	09:57	RC05
22/09/2023	Casing	-91	4659	4659	4750					09:57	12:18	
22/09/2023	Rotary Core	4659	4659	6671	2012	2012	1520		76	12:18	13:28	RC06
22/09/2023	Rotary Core	6671	6671	7102	431	431	440		102	13:28	13:57	RC07, Impreg Bit 8-10
22/09/2023	Rotary Core	7102	7102	7792	690	690	580		84	13:57	14:38	RC08, Impreg Bit 6-8
22/09/2023	Rotary Core	7792	7792	8111	319	319	310		97	14:38	15:11	RC09, Impreg Bit 6-8
22/09/2023	Casing	4660	8111	7409	2749					15:11	15:45	
22/09/2023	Wash Bore	7408	8111	8109	701					15:45	16:18	
22/09/2023	Rotary Core	8109	8111	10168	2057	2057	770		37	16:18	17:26	RC10, Impreg Bit 8-10
22/09/2023	Rotary Core	10168	10168	11396	1228	1228	860		70	17:26	18:26	RC11
22/09/2023	Casing	7409	11396	10159	2750					18:26	19:23	
22/09/2023	Wash Bore	10159	11396	11296	1137					19:23	19:49	
22/09/2023	Rotary Core	11396	11396	12852	1456	1456	1010		69	19:49	20:57	RC12
22/09/2023	Rotary Core	12852	12852	14305	1453	1453	1130		78	20:57	21:40	RC13
22/09/2023	Rotary Core	14305	14305	17055	2750	2750	2760		100	21:40	22:36	RC14
22/09/2023	Rotary Core	17055	17055	19673	2618	2618	2300		88	22:36	23:48	RC15
Client:	ECORD Science Operator (ESO)		Borehole Date:		22-Sep-2023 to 23-Sep-2023		Location Coordinates:		E:176179.3m N:2196116.4m		Benthic INNOVATION TO THE CORE	
Project:	IODP Exp 389: Hawaiian Drowned Reefs		Nearby Location:		n/a		Nearby Location Coordinates:					
Site:	Kawaihae		Water Depth:		131.9m (MSL)		Geodetic Datum / Projection:		WGS84 / UTM Zone 5N			
Project No:	16959 RP-A		File Status:		Preliminary		Distance to Nearby Location:					

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dd/mm/yyyy	#	mm	mm	mm	mm	mm	mm	#	%	hh:mm:ss	hh:mm:ss	
22/09/2023	Rotary Core	19673	19673	22422	2749	2749	2100		76	23:48	01:08	RC16
23/09/2023	Rotary Core	22422	22422	25173	2751	2751	920		33	01:08	02:12	RC17
23/09/2023	Rotary Core	25173	25173	25888	715	715	650		91	02:12	03:21	RC18
23/09/2023	Rotary Core	25888	25888	27915	2027	2027	1500		74	03:21	05:24	RC19
23/09/2023	Rotary Core	27915	27915	28457	542	542	320		59	05:24	06:25	RC20
23/09/2023	Rotary Core	28457	28457	30484	2027	2027	780		38	06:25	08:18	RC21
23/09/2023	Rotary Core	30484	30484	32162	1678	1678	610		36	08:18	09:34	RC22
23/09/2023	Rotary Core	32162	32162	34072	1910	1910	830		43	09:34	12:06	RC23
23/09/2023	Rotary Core	34072	34072	34786	714	714	410		57	12:06	13:11	RC24
23/09/2023	Rotary Core	34786	34786	35851	1065	1065	870		82	13:11	14:25	RC25
23/09/2023	Rotary Core	35851	35851	37963	2112	2112	1290		61	14:25	15:45	RC26
23/09/2023	Rotary Core	37963	37963	38310	347	347	150		43	15:45	16:50	RC27
23/09/2023	Casing	10159	38310	-91	-10250					16:50	17:23	Borehole abandoned due to PROD technical issues.

Client: ECORD Science Operator (ESO)	Borehole Date: 22-Sep-2023 to 23-Sep-2023	Location Coordinates: E:176179.3m N:2196116.4m	
Project: IODP Exp 389: Hawaiian Drowned Reefs	Nearby Location: n/a	Nearby Location Coordinates:	
Site: Kawaihae	Water Depth: 131.9m (MSL)	Geodetic Datum / Projection: WGS84 / UTM Zone 5N	
Project No: 16959 RP-A	File Status: Preliminary	Distance to Nearby Location:	