

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	
19/10/2023	Wash Bore	-113	0	2387	2500					19:52	20:14	
19/10/2023	Casing	-113	2387	1887	2000					20:14	20:30	
19/10/2023	Wash Bore	1887	2387	10137	8250					20:30	21:29	
19/10/2023	Casing	1887	10137	10137	8250					21:29	22:24	
19/10/2023	Wash Bore	10137	10137	16137	6000					22:24	23:29	
19/10/2023	Casing	10137	16137	15637	5500					23:29	00:23	
20/10/2023	Wash Bore	15637	16137	25323	9686					00:23	02:55	
20/10/2023	Casing	15637	25323	23887	8250					02:55	04:17	
20/10/2023	Wash Bore	23887	25323	25884	1997					04:17	07:12	
20/10/2023	Rotary Core	25884	25884	26726	842	842	600		71	07:12	09:10	RC01
20/10/2023	Casing	23887	26726	26637	2750					09:10	10:18	
20/10/2023	Wash Bore	23887	26726	30837	6950					10:18	13:01	
20/10/2023	Rotary Core	30887	30837	31328	441	491	300		68	13:01	14:45	RC02
20/10/2023	Rotary Core	31328	31328	32025	697	697	470		67	14:45	16:20	RC03
20/10/2023	Rotary Core	32025	32025	34333	2308	2308	1450		63	16:20	17:30	RC04
20/10/2023	Rotary Core	34333	34333	34926	593	593	480		81	17:30	18:54	RC05
20/10/2023	Rotary Core	34926	34926	35270	344	344	360		105	18:54	20:13	RC06
20/10/2023	Rotary Core	34887	35270	36302	1032	1032	350		34	20:13	21:35	RC07
20/10/2023	Rotary Core	36302	36302	36890	588	588	160		27	21:35	22:47	RC08
20/10/2023	Rotary Core	36890	36890	37187	297	297	270		91	22:47	00:26	RC09
Client:	ECORD Science Operator (ESO)		Borehole Date: 19-Oct-2023 to 23-Oct-2023			Location Coordinates: E:176054.7m N:2196223.7m				 Benthic INNOVATION TO THE CORE		
Project:	IODP Exp 389: Hawaiian Drowned Reefs		Nearby Location: KAW-02Ce			Nearby Location Coordinates: E:176057.4m N:2196217.5m						
Site:	Kawaihae		Water Depth: 146.3m (MSL)			Geodetic Datum / Projection: WGS84 / UTM Zone 5N						
Project No:	16959 RP-A		File Status: Preliminary			Distance to Nearby Location: 6.7m						

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dd/mm/yyyy	#	mm	mm	mm	mm	mm	mm	#	%	hh:mm:ss	hh:mm:ss		
21/10/2023	Rotary Core	37187	37187	38197	1010	1010	560		55	00:26	01:40	RC10	
21/10/2023	Rotary Core	38197	38197	40943	2746	2746	710		26	01:40	03:32	RC11	
21/10/2023	Rotary Core	40943	40943	43697	2754	2754	1330		48	03:32	05:17	RC12	
21/10/2023	Rotary Core	43697	43697	44495	798	798	120		15	05:17	08:31	RC13	
21/10/2023	Wash Bore	29296	44495	44485	15189					08:31	11:53		
21/10/2023	Casing	26637	44495	40387	13750					11:53	14:50		
21/10/2023	Wash Bore	40387	44495	44437	4050					14:50	16:13		
21/10/2023	Rotary Core	44495	44495	46713	2210	2218	1220		55	16:13	17:48	RC14	
21/10/2023	Rotary Core	46713	46713	48183	1470	1470	980		67	17:48	19:20	RC15	
21/10/2023	Rotary Core	48183	48183	50978	2795	2795	2850		102	19:20	21:29	RC16	
21/10/2023	Rotary Core	50978	50978	52754	1776	1776	1810		102	21:29	23:32	RC17	
21/10/2023	Rotary Core	52754	52754	53221	467	467	620		133	23:32	01:04	RC18	
22/10/2023	Rotary Core	53221	53221	53601	380	380	450		118	01:04	03:13	RC19	
22/10/2023	Casing	40387	53601	51387	11000					03:13	05:15		
22/10/2023	Wash Bore	50887	53601	53587	2700					05:15	06:59		
22/10/2023	Rotary Core	53601	53601	54527	926	926	520		56	06:59	09:14	RC20	
22/10/2023	Rotary Core	54527	54527	55218	691	691	0		0	09:14	11:34	RC21	
22/10/2023	Rotary Core	55218	55218	55478	260	260	0		0	11:34	13:47	RC22	
22/10/2023	Casing	51387	55478	54137	2750					13:47	15:07		
22/10/2023	Rotary Core	55478	55478	55990	512	512	770		150	15:07	17:32	RC23	
Client:	ECORD Science Operator (ESO)		Borehole Date:			19-Oct-2023 to 23-Oct-2023		Location Coordinates:			E:176054.7m N:2196223.7m		
Project:	IODP Exp 389: Hawaiian Drowned Reefs		Nearby Location:			KAW-02Ce		Nearby Location Coordinates:			E:176057.4m N:2196217.5m		
Site:	Kawaihae		Water Depth:			146.3m (MSL)		Geodetic Datum / Projection:			WGS84 / UTM Zone 5N		
Project No:	16959 RP-A		File Status:			Preliminary		Distance to Nearby Location:			6.7m		

[illegible]

Bentley
INNOVATION TO THE CORE