

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	
05/10/2023	Rotary Core	-97	0	1577	1577	1577	1410		89	07:31	08:34	RC01, Impreg Bit 6-8
05/10/2023	Rotary Core	1577	1577	4204	2627	2627	720		27	08:34	09:15	RC02, Impreg Bit 6-8
05/10/2023	Rotary Core	4204	4204	4770	566	566	330		58	09:15	09:53	RC03, Impreg Bit 6-8
05/10/2023	Rotary Core	4770	4770	5209	439	439	560		128	09:53	10:14	RC04
05/10/2023	Casing	-97	5209	4653	4750					10:14	11:09	
05/10/2023	Wash Bore	5209	5209	16839	11630					11:09	13:39	
05/10/2023	Casing	4653	16839	12903	8250					13:39	15:18	
05/10/2023	Wash Bore	12903	16839	16855	3952					15:18	16:50	
05/10/2023	Rotary Core	16855	16855	16996	141	141	410		291	16:50	17:38	RC05
05/10/2023	Rotary Core	16996	16996	17450	454	454	330		73	17:38	18:36	RC06
05/10/2023	Rotary Core	17450	17450	18073	623	623	710		114	18:36	19:34	RC07
05/10/2023	Rotary Core	18073	18073	18368	295	295	240		81	19:34	20:13	RC08
05/10/2023	Rotary Core	18368	18368	18500	132	132	270		205	20:13	21:03	RC09
05/10/2023	Casing	12903	18500	18403	5500					21:03	21:47	
05/10/2023	Wash Bore	18246	18500	18495	249					21:47	22:29	
05/10/2023	Rotary Core	18500	18500	18882	382	382	30		8	22:29	23:15	RC10
05/10/2023	Rotary Core	18882	18882	19206	324	324	430		133	23:15	00:55	RC11
06/10/2023	Rotary Core	19206	19206	19871	665	665	650		98	00:55	02:03	RC12
06/10/2023	Rotary Core	19871	19871	20330	459	459	490		107	02:03	03:05	RC13
06/10/2023	Rotary Core	20330	20330	20801	471	471	260		55	03:05	04:30	RC14

Client: ECORD Science Operator (ESO)	Borehole Date: 05-Oct-2023 to 07-Oct-2023	Location Coordinates: E:239944.7m N:2243742.8m	
Project: IODP Exp 389: Hawaiian Drowned Reefs	Nearby Location: KOH-02Aa	Nearby Location Coordinates: E:239933.6m N:2243725.8m	
Site: Kohala	Water Depth: 932.0m (MSL)	Geodetic Datum / Projection: WGS84 / UTM Zone 5N	
Project No: 16959 RP-A	File Status: Preliminary	Distance to Nearby Location: 20.3m	

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dd/mm/yyyy	#	mm	mm	mm	mm	mm	mm	#	%	hh:mm:ss	hh:mm:ss	
06/10/2023	Rotary Core	20801	20801	21168	367	367	350		95	04:30	05:34	RC15
06/10/2023	Wash Bore	18403	21168	22344	3941					05:34	06:59	
06/10/2023	Rotary Core	22344	22344	23098	754	754	770		102	06:59	07:59	RC16
06/10/2023	Wash Bore	23098	23098	25094	1996					07:59	09:21	
06/10/2023	Rotary Core	25094	25094	25696	602	602	560		93	09:21	10:16	RC17
06/10/2023	Rotary Core	25696	25696	26097	401	401	100		25	10:16	11:21	RC18
06/10/2023	Wash Bore	26097	26097	28097	2000					11:21	12:45	
06/10/2023	Rotary Core	28097	28097	30848	2751	2751	2760		100	12:45	14:44	RC19
06/10/2023	Rotary Core	30848	30848	32479	1631	1631	1770		109	14:44	16:36	RC20
06/10/2023	Rotary Core	32479	32479	34187	1708	1708	1810		106	16:36	18:18	RC21
06/10/2023	Casing	18403	34187	32153	13750					18:18	20:02	
06/10/2023	Wash Bore	31903	34187	34143	2240					20:02	21:39	
06/10/2023	Rotary Core	34187	34187	34577	390	390	420		108	21:39	23:16	RC22
06/10/2023	Casing	32153	34577	32153	0					23:16	01:07	
07/10/2023	Rotary Core	34577	34577	35293	716	716	1240		173	01:07	05:20	RC23
07/10/2023	Casing	32153	35293	34903	2750					05:20	06:26	
07/10/2023	Rotary Core	35293	35293	37607	2314	2314	2340		101	06:26	07:48	RC24
07/10/2023	Rotary Core	37607	37607	40377	2770	2770	2760		100	07:48	09:17	RC25
07/10/2023	Rotary Core	40377	40377	43141	2764	2764	2770		100	09:17	10:41	RC26
07/10/2023	Rotary Core	43141	43141	45151	2010	2010	1950		97	10:41	12:11	RC27

Client: ECORD Science Operator (ESO)
 Project: IODP Exp 389: Hawaiian Drowned Reefs
 Site: Kohala
 Project No: 16959 RP-A

Borehole Date: 05-Oct-2023 to 07-Oct-2023
 Nearby Location: KOH-02Aa
 Water Depth: 932.0m (MSL)
 File Status: Preliminary

Location Coordinates: E:239944.7m N:2243742.8m
 Nearby Location Coordinates: E:239933.6m N:2243725.8m
 Geodetic Datum / Projection: WGS84 / UTM Zone 5N
 Distance to Nearby Location: 20.3m



[illegible]

Bentley
INNOVATION TO THE CORE