

Well	Depth-1 (mCHF)	Depth-2 (mCHF)	Lithology	Stratigraphy
NM1	0	18	Ignimbrite	Oruanui Formation
	18	45	Lacustrine sediments	Huka Falls Formation
	45	195	Lacustrine sediments	Huka Falls Formation
	195	310	Rhyolite	Rhyolite
	310	320	Sediments	Wairakei Ignimbrite
	320	680	Ignimbrite	Wairakei Ignimbrite
	680	1110	Tuffaceous sediments	Tahorakuri Formation
	1110	1302	Ignimbrite	Tahorakuri Formation
NM2	0	12	Ignimbrite	Oruanui Formation
	12	107	Lacustrine sediments	Huka Falls Formation
	107	297	Lacustrine sediments	Huka Falls Formation
	297	460	Rhyolite	Rhyolite
	460	677	Ignimbrite	Wairakei Ignimbrite
	677	777	Tuff	Wairakei Ignimbrite
	777	847	Ignimbrite	Wairakei Ignimbrite
	847	867	Tuff	Tahorakuri Formation
	867	920	Tuff	Tahorakuri Formation
	920	960	Andesite	Andesite
	960	1120	Tuff	Tahorakuri Formation
	1120	1170	Tuff	Tahorakuri Formation
	1170	1344	Tuff	Tahorakuri Formation
	1344	1370	Tuff	Tahorakuri Formation
	1370	1480	Ignimbrite	Tahorakuri Formation
	1480	1678	Ignimbrite	Tahorakuri Formation
	1678	1900	Andesite	Andesite
	1900	2100	Andesite	Andesite
2100	2247.5	Tuff	Tahorakuri Formation	
2247.5	2402.5	Tuff	Tahorakuri Formation	
NM3	0	32	Ignimbrite	Oruanui Formation
	32	107	Ignimbrite	Oruanui Formation
	107	267	Lacustrine sediments	Huka Falls Formation
	267	582	Rhyolite	Rhyolite
	582	687	Tuff	Wairakei Ignimbrite
	687	777	Sediments	Tahorakuri Formation
	777	987	Dacite	Dacite
	987	1192	Tuffaceous sediments	Tahorakuri Formation
	1192	1942	Ignimbrite	Tahorakuri Formation
	1942	2192	Andesite	Andesite
NM4	0	32	Ignimbrite	Oruanui Formation
	32	142	Lacustrine sediments	Huka Falls Formation
	142	182	Lacustrine sediments	Huka Falls Formation
	182	427	Rhyolite	Rhyolite
	427	642	Tuff	Waiora Formation
	642	732	Tuff	Wairakei Ignimbrite
	732	777	Tuff	Wairakei Ignimbrite
	777	827	Tuff	Wairakei Ignimbrite
	827	892	Sediments	Tahorakuri Formation
	892	1082	Dacite	Dacite
	1082	1140	Tuffaceous sediments	Tahorakuri Formation

	1140	2092	Andesite	Andesite
	2092	2642	Microdiorite	Microdiorite
	2642	2741	Diorite	Diorite
NM5	0	10	Ignimbrite	Oruanui Formation
	10	42	Tuff	Oruanui Formation
	42	165	Lacustrine sediments	Huka Falls Formation
	165	225	Tuff	Waiora Formation
	225	370	Rhyolite	Rhyolite
	370	590	Tuff	Waiora Formation
	590	785	Ignimbrite	Wairakei Ignimbrite
	785	1070	Rhyolite	Rhyolite
	1070	1220	Ignimbrite	Tahorakuri Formation
	1220	1375	Rhyolite	Rhyolite
	1375	2457	Ignimbrite	Tahorakuri Formation
	2457	2987	Andesite	Andesite
NM6	0	200	Ignimbrite	Oruanui Formation
	200	240	Lacustrine sediments	Huka Falls Formation
	240	450	Rhyolite	Rhyolite
	450	825	Tuff	Waiora Formation
	825	980	Ignimbrite	Wairakei Ignimbrite
	980	1205	Rhyolite	Rhyolite
	1205	1270	Tuff	Tahorakuri Formation
	1270	1350	Andesite	Andesite
	1350	1450	Tuff	Tahorakuri Formation
	1450	1630	Andesite	Andesite
	1630	2210	Ignimbrite	Tahorakuri Formation
	2210	2600	Andesite	Andesite
	2600	2850	Andesite	Andesite
	2850	3150	Andesite	Andesite
3150	3388	Meta-sandstone and siltstone	Torlesse greywacke	
NM7	0	40	Ignimbrite	Oruanui Formation
	40	75	Ignimbrite	Oruanui Formation
	75	250	Lacustrine sediments	Huka Falls Formation
	250	480	Lacustrine sediments	Huka Falls Formation
	480	520	Rhyolite	Rhyolite
	520	645	Ignimbrite	Waiora Formation
	645	680	Rhyolite	Rhyolite
	680	940	Ignimbrite	Wairakei Ignimbrite
	940	1185	Rhyolite	Rhyolite
	1185	1380	Tuffaceous sediments	Tahorakuri Formation
	1380	1650	Dacite	Dacite
	1650	2174	Andesite	Andesite
2174	2953	Andesite	Andesite	
RK4	0	550	Tuff	Waiora Formation
	550	1000	Rhyolite	Rhyolite
	1000	1350	Ignimbrite	Wairakei Ignimbrite
	1350	2200	Andesite	Andesite
	2200	2300	Meta-sandstone and siltstone	Torlesse greywacke
5	0	500	Tuff	Waiora Formation
	500	900	Rhyolite	Rhyolite

RK1	900	1000	Tuff	Waiora Formation
	1000	1500	Ignimbrite	Wairakei Ignimbrite
	1500	2500	Andesite	Andesite
RK6	0	7	Tuff	Oruanui Formation
	7	37	Lacustrine sediments	Huka Falls Formation
	37	62	Tuff	Waiora Formation
	62	472	Rhyolite	Rhyolite
	472	728	Tuff	Waiora Formation
	728	757	Tuff	Waiora Formation
	757	952	Tuffaceous sediments	Waiora Formation
	952	1342	Tuff	Wairakei Ignimbrite
	1342	1447	Sediments	Waikora Formation
	1447	1697	Tuffs	Tahorakuri Formation
	1697	2437	Andesite	Andesite lava
RK8	0	7	Tuff	Oruanui Formation
	7	797	Rhyolite	Rhyolite
	797	882	Tuff	Waiora Formation
	882	1342	Rhyolite	Rhyolite
	1342	1600	Tuffaceous sediments	Waiora Formation
	1600	1700	Tuffaceous sediments	Waikora Formation
	1700	1892	Tuffaceous sediments	Tahorakuri Formation
	1892	2719	Andesite	Andesite
RK16	0	25	Surficial eruptive deposits	Oruanui Formation
	25	35	Ignimbrite	Oruanui Formation
	35	95	Hydrothermal eruption breccia	Parariki Breccia
	95	125	Lacustrine sediments	Huka Falls Formation
	125	175	Tuff	Waiora Formation
	175	245	Rhyolite	Rhyolite
	245	280	Rhyolite	Waiora Formation
	280	790	Rhyolite	Rhyolite
	790	860	Tuff	Waiora Formation
	860	3050	Andesite	Andesite
	3050	3065	Meta-sandstone and siltstone	Torlesse greywacke
RK17	0	25	Surficial eruptive deposits	Oruanui Formation
	25	45	Ignimbrite	Oruanui Formation
	45	95	Hydrothermal eruption breccia	Parariki Breccia
	95	125	Lacustrine sediments	Huka Falls Formation
	125	180	Tuff	Waiora Formation
	180	220	Rhyolite	Rhyolite
	220	280	Rhyolite	Waiora Formation
	280	795	Rhyolite	Rhyolite
	795	864	Tuff	Waiora Formation
	864	1387	Andesite	Andesite
	1387	1539	Conglomerate	Waikora Formation
	1539	1558	Tuff	Tahorakuri Formation
1558	1837	Andesite	Andesite	
	0	25	Surficial eruptive deposits	Oruanui Formation
	25	45	Ignimbrite	Oruanui Formation
	45	95	Hydrothermal eruption breccia	Parariki Breccia
	95	125	Lacustrine sediments	Huka Falls Formation

RK18	125	182	Tuff	Waiora Formation
	182	222	Rhyolite	Rhyolite
	222	272	Rhyolite	Waiora Formation
	272	830	Rhyolite	Rhyolite
	830	917	Tuff	Waiora Formation
	917	2438	Andesite	Andesite
RK21	0	43	Tuff	Taupo Pumice Alluvium
	43	73	Alluvium	Taupo Pumice Alluvium
	73	113	Hydrothermal eruption breccia	Parariki Breccia
	113	423	Ignimbrite	Waiora Formation
	423	833	Rhyolite	Rhyolite
	833	933	Tuffaceous sediments	Waiora Formation
	933	973	Tuff	Waiora Formation
	973	1243	Ignimbrite	Wairakei Ignimbrite
	1243	2253	Andesite	Andesite
	2253	2652	Meta-sandstone and siltstone	Torlesse greywacke
RK22	0	28	Tuff	Taupo Pumice Alluvium
	28	100	Alluvium	Taupo Pumice Alluvium
	100	428	Ignimbrite	Waiora Formation
	428	878	Rhyolite	Rhyolite
	878	923	Tuffaceous sediments	Waiora Formation
	923	1003	Tuff	Waiora Formation
	1003	1283	Ignimbrite	Wairakei Ignimbrite
	1283	1398	Ignimbrite	Tahorakuri Formation
	1398	2453	Andesite	Andesite
	2453	2793	Meta-sandstone and siltstone	Torlesse greywacke
2793	3093	Meta-sandstone and siltstone	Torlesse greywacke	
RK24	0	33	Tuff	Oruanui Formation
	33	68	Tuff	Oruanui Formation
	68	78	Lacustrine sediments	Huka Falls Formation
	78	118	Hydrothermal eruption breccia	Parariki Breccia
	118	368	Tuffaceous sediments	Waiora Formation
	368	853	Rhyolite	Rhyolite
	853	928	Tuffaceous sediments	Waiora Formation
	928	1068	Tuff	Waiora Formation
	1068	1413	Ignimbrite	Wairakei Ignimbrite
	1413	2178	Andesite	Andesite
2178	2985	Meta-sandstone and siltstone	Torlesse greywacke	
RK25	0	30	Alluvium	Taupo Pumice Alluvium
	30	70	Tuff	Oruanui Formation
	70	100	Lacustrine sediments	Huka Falls Formation
	100	310	Tuff	Waiora Formation
	310	705	Rhyolite	Rhyolite
	705	1010	Tuffaceous sediments	Waiora Formation
	1010	1410	Ignimbrite	Wairakei Ignimbrite
	1410	1685	Conglomerate	Waikora Formation
	1685	1810	Tuff	Tahorakuri Formation
	1810	2697	Andesite	Andesite
0	27	Ignimbrite	Oruanui Formation	
27	32	Ignimbrite	Oruanui Formation	

RK26	32	67	Lacustrine sediments	Huka Falls Formation
	67	82	Hydrothermal eruption breccia	Parariki Breccia
	82	97	Lacustrine sediments	Huka Falls Formation
	97	317	Tuff	Waiora Formation
	317	467	Rhyolite	Rhyolite
	467	487	Ignimbrite	Waiora Formation
	487	527	Rhyolite	Rhyolite
	527	612	Tuffaceous sediments	Waiora Formation
	612	637	Rhyolite	Rhyolite lava
	637	812	Tuffaceous sediments	Waiora Formation
	812	1267	Andesite	Andesite
	1267	1367	Tuff	Tahorakuri Formation
	1367	1550	Conglomerate	Waikora Formation
	1566	2110	Andesite	Andesite
RK27	0	20	Ignimbrite	Oruanui Formation
	20	50	Ignimbrite	Oruanui Formation
	50	55	Lacustrine sediments	Huka Falls Formation
	55	95	Hydrothermal eruption breccia	Parariki Breccia
	95	130	Lacustrine sediments	Huka Falls Formation
	130	180	Tuff	Waiora Formation
	180	225	Rhyolite	Rhyolite
	225	280	Ignimbrite	Waiora Formation
	280	290	Rhyolite	Rhyolite
	290	330	Ignimbrite	Waiora Formation
	330	360	Rhyolite	Rhyolite
	360	375	Ignimbrite	Waiora Formation
	375	645	Rhyolite	Rhyolite
	645	850	Tuffaceous sediments	Waiora Formation
	850	1395	Andesite	Andesite
	1395	1445	Tuff	Tahorakuri Formation
	1445	1635	Conglomerate	Waikora Formation
	1635	1810	Tuff	Tahorakuri Formation
1810	2000	Andesite	Andesite	
2000	2143	Andesite	Andesite	
2143	2550	Andesite	Andesite	
RK28	0	26	Tuff	Oruanui Formation
	26	46	Tuff	Oruanui Formation
	46	81	Hydrothermal eruption breccia	Parariki Breccia
	81	111	Lacustrine sediments	Huka Falls
	111	356	Tuff	Waiora Formation
	356	516	Rhyolite	Rhyolite
	516	611	Tuff	Waiora Formation
	611	661	Rhyolite	Rhyolite
	661	806	Tuff	Waiora Formation
	806	1250	Andesite	Andesite
	1250	1701	Tuff	Tahorakuri Formation
	1701	2000	Tuff	Andesite
	2000	2307	Andesite	Andesite
	2307	2491	Andesite	Andesite