

GWR RESOURCES INC.

Diamond Drill Log

Lac La Hache Mt. Timothy Project

Hole: AZ07-43

Field Log:2007/10/17

Northing: 5758892

Easting: 617385

Elevation:1301 m

Area:Aurizon North

Length: 509.0 m

Azimuth:220.0°

Dip: -60.00°

Logged By:BGG

Project: LAC LA HACHE				Hole Number: AZ07-43					
From	To	Rocktype	& Description	From	To	Sample	Width	Cu %	Au g/t
0.00	9.10	Casing							
9.10	54.90	Hybrid Monzonite/Volcanics		9.10	11.00	207851	1.90	0.03	0.00
		<i>Metasomatized Volcanics intermixed with Gray to Orange Medium Grained</i>		11.00	13.00	207852	2.00	0.03	0.00
		<i>Monzonite, mostly volcanics dark black green medium grain with epidote as</i>		13.00	15.00	207853	2.00	0.02	0.06
		<i>blotches and bands mixed with fingers of orange hornblende monzonite, tr pyrite</i>		15.00	17.00	207854	2.00	0.01	0.00
		<i>and chaclpyrite.</i>		17.00	19.00	207855	2.00	0.01	0.00
		« 9.10- 80.00 Fault zone » Zone is crushed and borken with limonite		19.00	21.00	207856	2.00	0.02	0.00
		<i>flooding with hematite alteration of the magnetite, chl/cal mud on fractures.</i>		21.00	23.00	207857	2.00	0.04	0.05
		<i>Gouge 13-14, 16-17, 23-25, 29-30</i>		23.00	25.00	207859	2.00	0.02	0.00
		<i>27-36 NC as minor specks in medium grey micro diorite texture volcanics.</i>		25.00	27.00	207860	2.00	0.02	0.00
		<i>36- 39 Talcous mud</i>		27.00	29.00	207861	2.00	0.05	0.07
		« 48.80- 53.50 Andesite-dyke » Fine grain dark green magnetic		29.00	31.00	207862	2.00	0.07	0.04
		<i>52.8 - 54.9 Fault breccia.</i>		31.00	33.00	207863	2.00	0.07	0.04
				33.00	35.00	207864	2.00	0.04	0.00
				35.00	37.00	207865	2.00	0.04	0.00
				37.00	39.00	207866	2.00	0.03	0.00
				39.00	41.00	207867	2.00	0.03	0.00
				41.00	43.00	207868	2.00	0.03	0.03
				43.00	45.00	207870	2.00	0.03	0.00
				45.00	47.00	207871	2.00	0.02	0.00
				47.00	49.00	207872	2.00	0.14	0.06
				49.00	51.00	207873	2.00	0.00	0.00
				51.00	53.00	207874	2.00	0.04	0.00
				53.00	55.00	207875	2.00	0.02	0.00
54.90	140.00	Monzonite Orange		55.00	57.00	207876	2.00	0.02	0.00
		<i>Medium grain, orange/gray with feldspar alteration. Dark green hornblende with</i>		57.00	59.00	207877	2.00	0.01	0.00
		<i>chlorite alteration, cal/hem/epi/hem alteration, talcous on shears some cal/chl</i>		59.00	61.00	207878	2.00	0.01	0.00
		<i>as crach veinlets, weak mod magnetitc susceptibility, calcite/chorite</i>		61.00	63.00	207879	2.00	0.01	0.00
		<i>alteration of hornblende.</i>		63.00	65.00	207881	2.00	0.00	0.07
		<i>78.2 - 80 Shearing crushed intense calcite hematite talcous</i>		65.00	67.00	207882	2.00	0.01	0.00

From	To	Rocktype & Description	From	To	Sample	Width	Cu %	Au g/t
<i>alteration 0-10°</i>								
		<i>87 Epidote on fractures 15°, some blotches</i>	67.00	69.00	207883	2.00	0.02	0.03
		<i>109 Increase in dark chl/hem alteration and calcite stress crackles.</i>	69.00	71.00	207884	2.00	0.01	0.00
		<i>115 - 116 Calcite seams 40° and k-spar veinlets 15°</i>	71.00	73.00	207885	2.00	0.01	0.00
		<i>124 126 Quartz veinlets 0.5 to 1cm 80° to CA.</i>	73.00	75.00	207886	2.00	0.02	0.00
		<i>126.5 -128.2 Mafic xenoliths epidote hematite alteration.</i>	75.00	77.00	207887	2.00	0.00	0.00
		<i>131.5 - 133.8 Seam epi/mag/dark chl/qtz/cal 15° with minor chalcopyrite, 2-5cm</i>	77.00	79.00	207888	2.00	0.01	0.41
		<i>calcite/epidote blob with bornite</i>	79.00	81.00	207889	2.00	0.00	0.10
		<i>136 -140 Epi/hem/mag seams with albite k-spar 15° trace cpy.</i>	81.00	83.00	207890	2.00	0.00	0.00
			83.00	85.00	207891	2.00	0.01	0.00
			85.00	87.00	207893	2.00	0.01	0.00
			87.00	89.00	207894	2.00	0.01	0.00
			89.00	91.00	207895	2.00	0.00	0.00
			91.00	93.00	207896	2.00	0.02	0.00
			93.00	95.00	207897	2.00	0.01	0.00
			95.00	97.00	207898	2.00	0.00	0.00
			97.00	99.00	207899	2.00	0.00	0.00
			99.00	101.00	207900	2.00	0.02	0.00
			101.00	103.00	207901	2.00	0.02	0.00
			103.00	105.00	207902	2.00	0.01	0.00
			105.00	107.00	207903	2.00	0.01	0.00
			107.00	109.00	207904	2.00	0.01	0.00
			109.00	111.00	207905	2.00	0.01	0.00
			111.00	113.00	207906	2.00	0.01	0.00
			113.00	115.00	207907	2.00	0.01	0.00
			115.00	117.00	207909	2.00	0.00	0.00
			117.00	119.00	207910	2.00	0.00	0.00
			119.00	121.00	207911	2.00	0.02	0.00
			121.00	123.00	207912	2.00	0.02	0.00
			123.00	125.00	207913	2.00	0.02	0.00
			125.00	127.00	207914	2.00	0.01	0.00
			127.00	129.00	207915	2.00	0.01	0.00
			129.00	131.00	207916	2.00	0.02	0.00
			131.00	133.00	207917	2.00	0.02	0.00
			133.00	135.00	207918	2.00	0.08	0.05
			135.00	137.00	207920	2.00	0.02	0.00
			137.00	139.00	207921	2.00	0.02	0.00
			139.00	141.00	207922	2.00	0.01	0.00
		140.00 148.50 Monzonite Gray	141.00	143.00	207923	2.00	0.00	0.00
		<i>Medium grain, Dark to light gray, hornblende with chlorite alteration. Has a</i>	143.00	145.00	207924	2.00	0.02	0.00
		<i>rusty hematite overprint with light feldspar and minor k-spar, this unit occurs</i>	145.00	147.00	207925	2.00	0.01	0.00
			147.00	149.00	207926	2.00	0.01	0.00
		<i>as small dykes in next lower unit.</i>						
		148.50 161.50 Andesite Tuff Lapilli	149.00	151.00	207927	2.00	0.02	0.00

From	To	Rocktype & Description	From	To	Sample	Width	Cu %	Au g/t
		<i>Finegrain dark matrix with lapilli-mm to cm, mottled orange to lighter colors</i>	151.00	153.00	207928	2.00	0.02	0.00
		<i>with various rock types with k-spar and epidote as bands and blotches 15° with</i>	153.00	155.00	207929	2.00	0.09	0.05
		<i>minor chalcopyrite. Chl/hem alteration on fractures.</i>	155.00	157.00	207931	2.00	0.16	0.28
		<i>152 Epidote/albite/cal 15°, disseminated magnetite with fine grain</i>	157.00	159.00	207932	2.00	0.08	0.03
		<i>chalcopyrite and minor bornite.</i>	159.00	161.00	207933	2.00	0.02	0.00
			161.00	163.00	207934	2.00	0.18	0.03
		<i>157.1 161 Saussurization seams 15°, fine grain cpy</i>						
161.50	197.50	Mineralized Lapilli Tuff	163.00	165.00	207935	2.00	0.08	0.00
		<i>Increase in gray magnetite with some fine grain specks of</i>	165.00	167.00	207936	2.00	0.05	0.00
		<i>chalcopyrite and</i>						
		<i>bornite. Has a fragmental texture with weal albite k-spar alteation,</i>	167.00	169.00	207937	2.00	0.09	0.00
		<i>locally</i>						
		<i>1-10% sulphides mostly pyrite.</i>	169.00	171.00	207938	2.00	0.19	0.05
		<i>168.5 20cm orange porphyritic monzonite dyke</i>	171.00	173.00	207939	2.00	0.26	0.15
		<i>182 - 182.8 Vein epi/k-spar 5° with fine grain molybdenite and or</i>	173.00	175.00	207940	2.00	0.18	0.11
		<i>tennentite.</i>						
		<i>188.7 - 191.5 Albite alteration with epidote and fine grain cpy</i>	175.00	177.00	207941	2.00	0.03	0.00
		<i>191.5 - 193 Mafic xenolithe cut by drk hem/chl and magnetite</i>	177.00	179.00	207943	2.00	0.13	0.14
		<i>seams 5°</i>						
		<i>193 - 195.8 Feldapr dyke fine grain cpy</i>	179.00	181.00	207944	2.00	0.38	0.32
		<i>195.8 - 197.5 Epidote/hematite altered andesite broken fine grain</i>	181.00	183.00	207945	2.00	0.16	0.08
		<i>cpy.</i>						
			183.00	185.00	207946	2.00	0.11	0.06
			185.00	187.00	207947	2.00	0.45	0.22
			187.00	189.00	207948	2.00	0.45	0.16
			189.00	191.00	207949	2.00	0.19	0.08
			191.00	193.00	207950	2.00	0.05	0.00
			193.00	195.00	207951	2.00	0.02	0.00
			195.00	197.00	207952	2.00	0.16	0.04
			197.00	199.00	207953	2.00	0.12	0.03
197.50	206.80	Monzonite Gray	199.00	201.00	207954	2.00	0.04	0.00
		<i>Medium grain, Dark to light gray, hornblende with chlorite</i>	201.00	203.00	207955	2.00	0.02	0.03
		<i>alteration. Light</i>						
		<i>feldspar banding 30°, magnetite enriched contact 30° with next</i>	203.00	205.00	207956	2.00	0.01	0.00
		<i>unit.</i>						
			205.00	207.00	207958	2.00	0.00	0.00
206.80	215.80	Volcanic Breccia	207.00	209.00	207959	2.00	0.02	0.00
		<i>Hydrothermal alteration, strongly magnetic, with epidote and</i>	209.00	211.00	207960	2.00	0.03	0.00
		<i>k-spar green and</i>						
		<i>orange banding and blotcheing some seams 10°, short secions of</i>	211.00	213.00	207961	2.00	0.27	0.00
		<i>coarse</i>						
		<i>chalcopyrite locally 5-10%</i>	213.00	215.00	207962	2.00	0.18	0.00
			215.00	217.00	207963	2.00	0.05	0.00
215.80	291.50	Hybrid Monzonite/Volcanics	217.00	219.00	207964	2.00	0.22	0.09
		<i>Metasomatized dark green andesite volcanics/lapilli tuff</i>	219.00	221.00	207965	2.00	0.05	0.00
		<i>intermixed with Gray</i>						

From	To	Rocktype & Description	From	To	Sample	Width	Cu %	Au g/t
		<i>to Orange Medium Grained Monzonite, contact 15°, intermixed units 1 - 2m some sections of locally good chalcopyrite and bornite.</i>	221.00	223.00	207966	2.00	0.01	0.00
		<i>222 - 225 Orange monzonite cutting mineralize tuff, low mineral</i>	223.00	225.00	207967	2.00	0.03	0.00
		<i>228 - 234 Monzonite cutting tuff</i>	225.00	227.00	207968	2.00	0.03	0.00
		<i>239 241.2 Light grey alteration of andesite by feldspar dyke</i>	227.00	229.00	207970	2.00	0.01	0.00
		<i>241.2 - 270 Increase in hem alteration of both the mixed monzonite and tuff.</i>	229.00	231.00	207971	2.00	0.02	0.00
		<i>270 - 283.5 Albite and epidote some k-spar, magnetite and dark chlorite with some altered andesite tuff</i>	231.00	233.00	207972	2.00	0.05	0.00
		<i>271.3 - 272.3 Epidote 4cm seam 15° with magnetite vein.</i>	233.00	235.00	207973	2.00	0.00	0.03
		<i>« 286.30- 291.30 Dacite-dyke » Fine grain black green andesite with epidote and calcite filled fractures, slightly magnetic.</i>	235.00	237.00	207974	2.00	0.00	0.03
		<i>291.3 Fault crushed chlorite alteration 40°</i>	237.00	239.00	207975	2.00	0.01	0.00
			239.00	241.00	207976	2.00	0.01	0.00
			241.00	243.00	207977	2.00	0.01	0.00
			243.00	245.00	207978	2.00	0.00	0.03
			245.00	247.00	207979	2.00	0.00	0.00
			247.00	249.00	207980	2.00	0.00	0.00
			249.00	251.00	207982	2.00	0.00	0.00
			251.00	253.00	207983	2.00	0.01	0.00
			253.00	255.00	207984	2.00	0.00	0.03
			255.00	257.00	207985	2.00	0.00	0.00
			257.00	259.00	207986	2.00	0.00	0.00
			259.00	261.00	207987	2.00	0.02	0.00
			261.00	263.00	207988	2.00	0.00	0.00
			263.00	265.00	207989	2.00	0.02	0.00
			265.00	267.00	207990	2.00	0.05	0.07
			267.00	269.00	207991	2.00	0.01	0.00
			269.00	271.00	207992	2.00	0.03	0.03
			271.00	273.00	207994	2.00	0.00	0.00
			273.00	275.00	207995	2.00	0.10	0.04
			275.00	277.00	207996	2.00	0.05	0.03
			277.00	279.00	207997	2.00	0.12	0.03
			279.00	281.00	207998	2.00	0.04	0.00
			281.00	283.00	207999	2.00	0.02	0.00
			283.00	285.00	208000	2.00	0.04	0.07
			285.00	287.00	208001	2.00	0.02	0.00
			287.00	289.00	208002	2.00	0.02	0.00
			289.00	291.00	208003	2.00	0.16	0.05
			291.00	293.00	208004	2.00	0.23	0.09
		291.50 304.00 Tuff Lapilli	293.00	295.00	208005	2.00	0.19	0.07
		<i>Polymictic finegrain dark matrix with lapilli-mm to cm, mottled orange to lighter colors with various rock types. In places looks like a micro dirote.</i>	295.00	297.00	208006	2.00	0.27	0.03
		<i>Has mottled texture of fragments 1 - 5cm, speckled with white 1-3mm eyes, moderate magnetic susceptibility. Epidote/k-spar blotches and</i>	297.00	299.00	208007	2.00	0.10	0.06
			299.00	301.00	208008	2.00	0.16	0.06
			301.00	303.00	208009	2.00	0.20	0.16

From	To	Rocktype & Description	From	To	Sample	Width	Cu %	Au g/t
		<i>bands 15°, minor</i>	303.00	305.00	208010	2.00	0.17	0.12
		<i>fine graine pyrite and chalcopyrite.</i>						
304.00	425.08	Mineralized Lapilli Tuff	305.00	307.00	208012	2.00	0.11	0.05
		<i>Weakly Mineralized tuff with epidote blotches and veinlets some epidite as</i>	307.00	309.00	208013	2.00	0.05	0.00
		<i>interstial small eyes, fine grain pyrite and chalcopyrite 1 -3%</i>	309.00	311.00	208014	2.00	0.16	0.00
		<i>304.6 3cm orange k-spar</i>	311.00	313.00	208015	2.00	0.08	0.00
		<i>311 Increase in disseminated magnetite, core has a blackish green look due to</i>	313.00	315.00	208016	2.00	0.03	0.03
		<i>increase in fine grain sulphides.</i>	315.00	317.00	208017	2.00	0.03	0.03
		<i>315.4 - 316 monzonite dyke medium grain unaltered contact 10°</i>	317.00	319.00	208018	2.00	0.03	0.00
		<i>318.5 5cm fine grain orange syentie 15°</i>	319.00	321.00	208019	2.00	0.04	0.00
		<i>322 Appears to be an increase in fine grain biotite and sericite alteraation,</i>	321.00	323.00	208021	2.00	0.03	0.03
		<i>occassional quartz eye.</i>	323.00	325.00	208022	2.00	0.02	0.00
		<i>333 Mineral 1-3%</i>	325.00	327.00	208023	2.00	0.47	0.15
		<i>338 - 343 Albite hematite alteration</i>	327.00	329.00	208024	2.00	0.18	0.09
		<i>343.7 - 344.8 Monzonite feldsparphyrite light green orange alteration for 2mm</i>	329.00	331.00	208025	2.00	0.04	0.07
		<i>on contact. Mineral absorbed from andesite.</i>	331.00	333.00	208026	2.00	0.04	0.05
		<i>344.8 - 379.8 Stronger mineral pyrite and chalcopyrite 1-3% overall, locally up</i>	333.00	335.00	208027	2.00	0.02	0.00
		<i>to 10% with 1-2% cpy</i>	335.00	337.00	208028	2.00	0.01	0.04
		<i>345.8 - 378.6 A series of either coarse monzonite clasts 3- 10cm of various</i>	337.00	339.00	208029	2.00	0.01	0.00
		<i>types or dyke fingers, some albite alteration of andesite lapilli, with k-spar</i>	339.00	341.00	208030	2.00	0.00	0.03
		<i>and epidote.</i>	341.00	343.00	208031	2.00	0.42	0.17
		<i>380.5 Increase in pyrite, minor chalcopyrite, more mottled with epidote ablite</i>	343.00	345.00	208033	2.00	0.17	0.06
		<i>and feldsapr seams.</i>	345.00	347.00	208034	2.00	0.03	0.00
		<i>399.5 More hornfelses, some chalcopyrite.</i>	347.00	349.00	208035	2.00	0.01	0.03
		<i>405 Increase in epidote blotches and seams.</i>	349.00	351.00	208036	2.00	0.08	0.06
		<i>410 -414 Core has more of a highly metamorphosed look of a medium grey</i>	351.00	353.00	208037	2.00	0.07	0.06
		<i>hornblende monzonite/diorite. It grades slowly into standard grey monzonite.</i>	353.00	355.00	208038	2.00	0.02	0.00
		<i>Light cream/gray feldspar/epidote seams 15°</i>	355.00	357.00	208039	2.00	0.18	0.19
			357.00	359.00	208040	2.00	0.04	0.04
			359.00	361.00	208041	2.00	0.03	0.00
			361.00	363.00	208042	2.00	0.04	0.00
			363.00	365.00	208043	2.00	0.00	0.00
			365.00	367.00	208045	2.00	0.03	0.00
			367.00	369.00	208046	2.00	0.20	0.14
			369.00	371.00	208047	2.00	0.07	0.05
			371.00	373.00	208048	2.00	0.07	0.00
			373.00	375.00	208049	2.00	0.32	0.10
			375.00	377.00	208050	2.00	0.30	0.06

From	To	Rocktype & Description	From	To	Sample	Width	Cu %	Au g/t
			377.00	379.00	208051	2.00	0.12	0.04
			379.00	381.00	208052	2.00	0.16	0.04
			381.00	383.00	208053	2.00	0.15	0.03
			383.00	385.00	208054	2.00	0.30	0.07
			385.00	387.00	208055	2.00	0.07	0.00
			387.00	389.00	208057	2.00	0.04	0.00
			389.00	391.00	208058	2.00	0.07	0.08
			391.00	393.00	208059	2.00	0.71	0.21
			393.00	395.00	208060	2.00	0.11	0.03
			395.00	397.00	208061	2.00	0.07	0.00
			397.00	399.00	208062	2.00	0.03	0.00
			399.00	401.00	208063	2.00	0.00	0.00
			401.00	403.00	208064	2.00	0.02	0.00
			403.00	405.00	208065	2.00	0.03	0.00
			405.00	407.00	208066	2.00	0.00	0.00
			407.00	409.00	208067	2.00	0.04	0.00
			409.00	411.00	208069	2.00	0.00	0.06
			411.00	413.00	208070	2.00	0.00	0.00
			413.00	415.00	208071	2.00	0.00	0.00
			415.00	417.00	208072	2.00	0.01	0.00
			417.00	419.00	208073	2.00	0.02	0.00
			419.00	421.00	208074	2.00	0.02	0.00
			421.00	423.00	208075	2.00	0.02	0.00
			423.00	425.00	208076	2.00	0.03	0.00
			425.00	428.00	208077	3.00	0.00	0.00
425.08	509.00	Monzonite Gray	428.00	431.00	208078	3.00	0.01	0.00
		<i>Medium grain, Dark to light gray, hornblende with chlorite alteration.</i>	431.00	434.00	208079	3.00	0.00	0.00
		<i>Feldsparphyritec in places with criss cross 15, 30 & 45° light feldspar bands,</i>	434.00	437.00	208081	3.00	0.02	0.00
		<i>some k-spar 15°, slightly magnetic</i>	437.00	440.00	208082	3.00	0.01	0.00
		<i>444 Chlorite shear 15°</i>	440.00	443.00	208083	3.00	0.01	0.00
		<i>445 - 454 broken</i>	443.00	446.00	208084	3.00	0.02	0.00
		<i>454.7 3cm chl/cal filled shear 45° with minor pyrite</i>	446.00	449.00	208085	3.00	0.03	0.00
		<i>456 Light feldspar banding dominant 45°</i>	449.00	452.00	208086	3.00	0.00	0.00
		<i>463 - 474 K-spar alteration seams 15° with epidote.</i>	452.00	455.00	208087	3.00	0.02	0.00
		<i>479 - 481.6 Crackle textue of epi/kpspar and dark chlorite.</i>	455.00	458.00	208088	3.00	0.00	0.00
		<i>496.3 - 497.1 Fine grain orange syentie dyek 30°</i>	458.00	461.00	208089	3.00	0.00	0.04
		<i>501 to end monzonite a light to darker grey more coarse grain, with some</i>	461.00	464.00	208090	3.00	0.01	0.00
		<i>biotite and sericite alteration.</i>	464.00	467.00	208091	3.00	0.02	0.00
			467.00	470.00	208093	3.00	0.00	0.00
			470.00	473.00	208094	3.00	0.00	0.00
			473.00	476.00	208095	3.00	0.00	0.00
			476.00	479.00	208096	3.00	0.00	0.00
			479.00	482.00	208097	3.00	0.00	0.00
			482.00	485.00	208098	3.00	0.00	0.00
			485.00	488.00	208099	3.00	0.00	0.00

From	To	Rocktype & Description	From	To	Sample	Width	Cu %	Au g/t
			488.00	491.00	208100	3.00	0.00	0.00
			491.00	494.00	208101	3.00	0.00	0.00
			494.00	497.00	208102	3.00	0.00	0.00
			497.00	500.00	208103	3.00	0.00	0.00
			500.00	503.00	208104	3.00	0.02	0.00
			503.00	506.00	208105	3.00	0.02	0.00
			506.00	509.00	208107	3.00	0.02	0.00
509.00	509.00	EOH 509.0						