GWR RESOURCES INC. Diamond Drill Log

Lac La Hache Mt. Timothy Project **Hole: AZ07-39** Field Log:2007/09/23

Northing: 5758113 Easting: 617936 Elevation:1355 m Area:Aurizon

Length: 317.0 m Azimuth:220.0° Dip: -60.00° Logged By:BGG

Project: LAC LA HACHE ***Hole Number: AZ07-39***

From	To	Rocktype & Description	From	To	Sample	Width	Cu %	Au g/t
0.00	**10.70**	**Casing**						
10.70	**33.50**	**Polylithic FelsicTuff Breccia**	10.70	12.00	207001	1.30	**0.09**	**0.12**
Polylithic fragments of feldspars varying from fine gain to white speckled			12.00	14.00	207002	2.00	**0.09**	**0.00**
feldspars and feldsparphyritic with some mafics. Medium grained, mottled orange			14.00	16.00	207003	2.00	**0.17**	**0.25**
gray green to browny with some k-spar and epidote.			16.00	18.00	207004	2.00	**0.11**	**0.27**
Metasomatized Volcanics intermixed with Gray to Orange Medium Grained			18.00	20.00	207005	2.00	**0.05**	**0.27**
Monzonite, black green dark chlorite, hematite, epidote, non magnetic.			20.00	22.00	207006	2.00	**0.03**	**0.06**
« 17.70- 33.50 Fault zone » some lost core, 20% red hematite mud.			22.00	24.00	207007	2.00	**0.05**	**0.03**
			24.00	33.50	207008	9.50	**0.07**	**0.00**
33.50	**69.30**	**Monzonite Orange**	33.50	35.00	207010	1.50	**0.05**	**0.12**
Medium grain, orange/gray with feldspar alteration. Dark green hornblende with			35.00	37.00	207011	2.00	**0.07**	**0.33**
chlorite alteration, chlorite alteraion good NC.			37.00	39.00	207012	2.00	**0.01**	**0.00**
« 37.90- 40.00 Mafic-dyke » Fine to medium grain, dark green with			39.00	41.00	207013	2.00	**0.01**	**0.00**
epidote and k-spar alteration.			41.00	43.00	207014	2.00	**0.02**	**0.04**
40 - 69.3 Intense clacite/hematite alteration with some k-spar, non magnetic			43.00	45.00	207015	2.00	**0.05**	**0.15**
minor NC.			45.00	47.00	207016	2.00	**0.01**	**0.00**
62 Slight increase in k-spar and hematite alteration, dark chlorite 20° minor			47.00	49.00	207017	2.00	**0.01**	**0.00**
chalcopyrite and pyrite with slight increase in magnetite. Some calcite and			49.00	51.00	207018	2.00	**0.01**	**0.00**
minor amber garnet.			51.00	53.00	207020	2.00	**0.00**	**0.00**
			53.00	55.00	207021	2.00	**0.00**	**0.00**
			55.00	57.00	207022	2.00	**0.00**	**0.00**
			57.00	59.00	207023	2.00	**0.01**	**0.35**
			59.00	61.00	207024	2.00	**0.01**	**0.00**
			61.00	63.00	207025	2.00	**0.04**	**0.00**
			63.00	65.00	207026	2.00	**0.01**	**0.00**
			65.00	67.00	207027	2.00	**0.02**	**0.00**
			67.00	69.00	207028	2.00	**0.01**	**0.00**
			69.00	71.00	207029	2.00	**0.25**	**0.42**
69.30	**89.00**	**Hydrothermal Breccia**	71.00	73.00	207031	2.00	**0.21**	**0.15**
Hydrothermally brecciated monzonite, varying from crackle			73.00	75.00	207032	2.00	**0.09**	**0.09**

From	To	Rocktype & Description	From	To	Sample	Width	Cu %	Au g/t
		breccia to framework						
		supported and matrix supported. Moderate to good development of magnetite and	75.00	77.00	207033	2.00	**0.07**	**0.06**
		epidote as blotches and veinlets. K-spar with fine grained chalcopyrite to 1%	77.00	79.00	207034	2.00	**0.54**	**0.88**
		locally.	79.00	81.00	207035	2.00	**0.52**	**0.96**
		‹ @ 71.10 Albite 4cm 20° minor py cpy ›	81.00	83.00	207036	2.00	**0.20**	**0.35**
		« 74.00- 89.00 Fault zone » Encapsulated xenolith as part of breccia,	83.00	85.00	207037	2.00	**0.12**	**0.24**
		cut by 2-4cm pyrite veins 15-20° to CA. Locally 20% pyrite with dark chlorite	85.00	87.00	207038	2.00	**0.04**	**0.05**
		and quartz.	87.00	89.00	207039	2.00	**0.10**	**0.19**
89.00	**99.00**	**Monzonite Orange**	89.00	91.00	207040	2.00	**0.01**	**0.00**
		Medium grain, orange/gray with feldspar alteration. Dark green hornblende with	91.00	93.00	207041	2.00	**0.00**	**0.00**
		chlorite alteration, dark chl/hem/epi seams 30° .	93.00	95.00	207043	2.00	**0.00**	**0.00**
			95.00	97.00	207044	2.00	**0.02**	**0.00**
			97.00	99.00	207045	2.00	**0.00**	**0.00**
99.00	**143.30**	**Monzonite Gray**	99.00	101.00	207046	2.00	**0.00**	**0.00**
		Medium grain, Dark to light gray medium green, hornblende with chlorite	101.00	103.00	207047	2.00	**0.00**	**0.00**
		alteration, some light pinkish feldspar bands, 2cm to 20cm accidentals.	103.00	105.00	207048	2.00	**0.01**	**0.00**
		increasing black magnetie blotches with epidote alteation to 110. Minor	105.00	107.00	207049	2.00	**0.03**	**0.04**
		chalcopyrite and albite.	107.00	109.00	207050	2.00	**0.00**	**0.03**
		« 104.50- 106.50 Fault broken hem/chl »	109.00	111.00	207051	2.00	**0.01**	**0.00**
		110.24 --11.25 volcanic xenolith medium grain dark black green	111.00	113.00	207052	2.00	**0.01**	**0.00**
		112.5 - 114.5 Chlorite alteration low mag, hem alteration of magnetite,	113.00	115.00	207053	2.00	**0.04**	**0.03**
		Variable k-spar alteration, broken, chlorite on fracturess. Sections of albite	115.00	117.00	207054	2.00	**0.00**	**0.00**
		with magnetite and minor pryite chalcopyrite at 15 - 20°	117.00	119.00	207055	2.00	**0.00**	**0.00**
		124.5 - 126 NC.	119.00	121.00	207056	2.00	**0.00**	**0.00**
		128.3 - 129 NC.	121.00	123.00	207057	2.00	**0.04**	**0.07**
		136 - 138 Black chlorite mangetite with brown carbonate alteration, dark and	123.00	125.00	207058	2.00	**0.01**	**0.00**
		light chlorite on fractures with some calcite.	125.00	127.00	207059	2.00	**0.05**	**0.07**
		« 139.00- 142.00 Fault zone » talcous gouge, shallow core angle.	127.00	129.00	207061	2.00	**0.05**	**0.10**
		« 139.50- 141.30 Qtz/carbonate vein 15 to 20° »	129.00	131.00	207062	2.00	**0.03**	**0.04**
			131.00	133.00	207063	2.00	**0.03**	**0.07**
			133.00	135.00	207064	2.00	**0.04**	**0.04**
			135.00	137.00	207065	2.00	**0.05**	**0.07**
			137.00	139.00	207066	2.00	**0.03**	**0.08**
			139.00	141.00	207067	2.00	**0.02**	**0.14**
			141.00	143.00	207068	2.00	**0.00**	**0.00**
			143.00	145.00	207069	2.00	**0.05**	**0.12**
143.30	**266.30**	**Hydrothermal Breccia**	145.00	147.00	207071	2.00	**0.03**	**0.15**

From	To	Rocktype & Description	From	To	Sample	Width	Cu %	Au g/t
		Hydrothermally brecciated monzonite, varying from crackle breccia to framework	147.00	149.00	207072	2.00	**0.03**	**0.00**
		supported and matrix supported. Moderate to good development of magnetite and	149.00	151.00	207073	2.00	**0.04**	**0.05**
		epidote as blotches and veinlets, with altered orange G monzonite fragments.	151.00	153.00	207074	2.00	**0.03**	**0.00**
		145.7 4cm red gouge, hematite breccia criss cross calcite fractures.	153.00	155.00	207075	2.00	**0.04**	**0.00**
		148 increase in albite, still minimul sulphides.	155.00	157.00	207076	2.00	**0.06**	**0.03**
		151 Stronger hem/cal alteration, chalcopyrite only in light epidote blotches.	157.00	159.00	207077	2.00	**0.03**	**0.04**
			159.00	161.00	207078	2.00	**0.03**	**0.05**
		154 Increase in magnetite albite k-spar and fine grain chalcopyrite.	161.00	163.00	207079	2.00	**0.11**	**0.16**
		158.5 - 164.5 Coarser albite dark chlorite magnetite with more fine grain	163.00	165.00	207080	2.00	**0.08**	**0.20**
		chalcopyrite to specks.	165.00	167.00	207082	2.00	**0.00**	**0.08**
		« 165.10- 169.20 Dacite-dyke » Fine grain tan green broken upper and	167.00	169.00	207083	2.00	**0.00**	**0.00**
		lower contacts. Broken to 173 with chlorite/hematie alteration with some	169.00	171.00	207084	2.00	**0.08**	**0.14**
		gouge.	171.00	173.00	207085	2.00	**0.17**	**0.13**
		« 181.00- 184.00 Fault zone » 182.9 183.5 gouge	173.00	175.00	207086	2.00	**0.04**	**0.06**
		Increase in k-spar, less magnetite trace chalcopyrite, several specks of NC.	175.00	177.00	207087	2.00	**0.04**	**0.04**
		Epidote/feldspar bands 30- 60° to CA, broken sections.	177.00	179.00	207088	2.00	**0.02**	**0.00**
		190 - 195.1 Black xenolith epidote alteration minor chalcopyrite in mafic	179.00	181.00	207089	2.00	**0.10**	**0.10**
		has hybrid breccia look because of the volcanics and k-spar alteration around	181.00	183.00	207090	2.00	**0.05**	**0.05**
		the xenoliths.	183.00	185.00	207091	2.00	**0.02**	**0.09**
		« 202- 210.0 Cpy» Fine grain chalcopyrite specks of bornite, contains an	185.00	187.00	207092	2.00	**0.05**	**0.08**
		altered volcanic fragment with k-spar epidote pyrite and chalcopyrite. Some 5mm	187.00	189.00	207094	2.00	**0.02**	**0.00**
		calcite criss cross and parallel veins as a later event 30 -45°	189.00	191.00	207095	2.00	**0.02**	**0.04**
		210.3 - 237.4 Lesser mineral zone, sharp increase in k-spar, albite and	191.00	193.00	207096	2.00	**0.02**	**0.06**
		hematite alteration with black chlorite on fractrues. Core mottled with bright	193.00	195.00	207097	2.00	**0.05**	**0.06**
		orange k-spar and light green epidote blotches minor chalcopyrite throughout.	195.00	197.00	207098	2.00	**0.09**	**0.04**
		237.6 - 266.3 Less k-spar, increase in hematite alteration, variable	197.00	199.00	207099	2.00	**0.06**	**0.07**
		magnetite, broken sections of gine grain chalcopyrite and bornite with	199.00	201.00	207100	2.00	**0.11**	**0.22**
		epidote/dark chlorite/calcite banding 30° to CA. as at 253.1	201.00	203.00	207101	2.00	**0.29**	**0.30**
			203.00	205.00	207102	2.00	**0.32**	**0.32**
			205.00	207.00	207103	2.00	**0.35**	**0.39**

From	To	Rocktype & Description	From	To	Sample	Width	Cu %	Au g/t
			207.00	209.00	207104	2.00	**0.31**	**0.32**
			209.00	211.00	207105	2.00	**0.38**	**0.36**
			211.00	213.00	207106	2.00	**0.09**	**0.12**
			213.00	215.00	207107	2.00	**0.07**	**0.06**
			215.00	217.00	207108	2.00	**0.10**	**0.12**
			217.00	219.00	207110	2.00	**0.09**	**0.07**
			219.00	221.00	207111	2.00	**0.09**	**0.08**
			221.00	223.00	207112	2.00	**0.05**	**0.07**
			223.00	225.00	207113	2.00	**0.04**	**0.00**
			225.00	227.00	207114	2.00	**0.09**	**0.09**
			227.00	229.00	207115	2.00	**0.04**	**0.05**
			229.00	231.00	207116	2.00	**0.12**	**0.17**
			231.00	233.00	207117	2.00	**0.10**	**0.10**
			233.00	235.00	207118	2.00	**0.13**	**0.08**
			235.00	237.00	207119	2.00	**0.08**	**0.18**
			237.00	239.00	207121	2.00	**0.15**	**0.19**
			239.00	241.00	207122	2.00	**0.26**	**0.29**
			241.00	243.00	207123	2.00	**0.17**	**0.18**
			243.00	245.00	207124	2.00	**0.13**	**0.18**
			245.00	247.00	207125	2.00	**0.09**	**0.05**
			247.00	249.00	207126	2.00	**0.15**	**0.14**
			249.00	251.00	207127	2.00	**0.16**	**0.16**
			251.00	253.00	207128	2.00	**0.10**	**0.15**
			253.00	255.00	207129	2.00	**0.14**	**0.20**
			255.00	257.00	207130	2.00	**0.37**	**0.47**
			257.00	259.00	207132	2.00	**0.21**	**0.23**
			259.00	261.00	207133	2.00	**0.20**	**0.18**
			261.00	263.00	207134	2.00	**0.09**	**0.20**
			263.00	265.00	207135	2.00	**0.07**	**0.10**
			265.00	267.00	207136	2.00	**0.20**	**0.35**
266.30	**293.60**	**Monzonite Orange**	267.00	270.00	207137	3.00	**0.01**	**0.00**
		Medium grain, orange/gray with feldspar alteration. Dark green hornblende with	270.00	273.00	207138	3.00	**0.00**	**0.00**
		chlorite alteration. Has gray greeen sections due to strong dark hematite and	273.00	276.00	207139	3.00	**0.13**	**0.28**
		blotchy epidote. Core shows intense shearing stress 20° to CA, more calcite	276.00	279.00	207140	3.00	**0.01**	**0.00**
		and red hematie aalteration.	279.00	282.00	207141	3.00	**0.00**	**0.00**
		‹ @ 270.00 Fault zone 50cm talcous gouge › Calcite vein at contact.	282.00	285.00	207143	3.00	**0.00**	**0.00**
		275 - 289.6 Breccia llike contact zone with lower unit, highly stressed	285.00	288.00	207144	3.00	**0.00**	**0.00**
		fracturing with dark hematite bands and red alteration.	288.00	291.00	207145	3.00	**0.00**	**0.00**
		« 289.60- 293.60 Fault zone » Talcous light chlorite gouge and red						
		hematite mud.						
			291.00	294.00	207146	3.00	**0.01**	**0.00**
293.60	**317.00**	**Monzonite Gray**	294.00	297.00	207147	3.00	**0.00**	**0.00**

From	To	Rocktype & Description	From	To	Sample	Width	Cu %	Au g/t
		Medium grain, Dark to light gray, hornblende with chlorite alteration. Core has	297.00	300.00	207148	3.00	**0.00**	**0.00**
		a varigated look of criss cross light feldspar and light green epidote 30 - 60°	300.00	303.00	207149	3.00	**0.00**	**0.00**
		to CA.	303.00	306.00	207150	3.00	**0.00**	**0.00**
		306 broken dark and light chlorite/hematite/epidote 20° , some mechanical	306.00	309.00	207151	3.00	**0.01**	**0.00**
		shearing.	309.00	312.00	207152	3.00	**0.00**	**0.00**
		308 Srong slickenside/red hematite 90° to CA.	312.00	315.00	207153	3.00	**0.00**	**0.00**
		‹ @ 311.00 Fault 50cm hem/chl gouge ›						
		313.4 5cm cal/hem/chl shear 30° to CA.						
317.00	**317.00**	**EOH 317.0**						