

GWR RESOURCES INC.

Diamond Drill Log

Lac La Hache Mt. Timothy Project

Hole: AZ07-37

Field Log:2007/09/18

Northing: 5758340

Easting: 617863

Elevation:1362 m

Area:Aurizon

Length: 424.6 m

Azimuth:220.0°

Dip: -60.00°

Logged By:BGG

Project: LAC LA HACHE				Hole Number: AZ07-37				
From	To	Rocktype & Description	From	To	Sample	Width	Cu %	Au g/t
0.00	6.10	Casing						
6.10	19.50	Monzonite Orange <i>Medium grain, orange/gray with feldspar alteration. Dark green hornblende with chlorite alteration, feldsparphyritic, limonite and manganese on fractures, NC and in facing outcrop. broken</i>	6.10	8.00	206551	1.90	0.06	0.04
		<i>‡ @ 15.00 Fault 50cm with gouge †</i>	8.00	10.00	206552	2.00	0.12	0.30
			10.00	12.00	206553	2.00	0.10	0.13
			12.00	14.00	206554	2.00	0.12	0.17
			14.00	16.00	206555	2.00	0.09	0.24
			16.00	18.00	206556	2.00	0.07	0.19
			18.00	20.00	206557	2.00	0.03	0.00
19.50	26.90	Polyolithic Felsic Tuff Breccia <i>Metasomatized volcanics intermixed with Gray to Orange Medium Grained Monzonite, epidote/chlorite filled fractures 15°, with hematite alteration, low mag. Fine grain NC. Unit has dark grey green color with monzonite texture, possibly a meta andesite xenolith; lower contact 30°.</i>	20.00	22.00	206559	2.00	0.04	0.00
			22.00	24.00	206560	2.00	0.02	0.00
			24.00	26.00	206561	2.00	0.04	0.00
			26.00	28.00	206562	2.00	0.09	0.08
26.90	37.30	Monzonite Orange <i>Medium grain, orange/gray with feldspar alteration. Dark green hornblende with chlorite alteration with blotches of epidote and mafic accidentals, sections of good NC; minor fine grained chalcopyrite.</i>	28.00	30.00	206563	2.00	0.07	0.10
			30.00	32.00	206564	2.00	0.07	0.07
			32.00	34.00	206565	2.00	0.08	0.08
			34.00	36.00	206566	2.00	0.07	0.15
			36.00	38.00	206567	2.00	0.04	0.09
37.30	51.80	Polyolithic Felsic Tuff Breccia <i>Varigated contact with dark gray black meta andesite or dark monzonite. Light feldspar banding 30 - 60° to CA. Epidote cal/hem seams 20°, Matrix of orange monzonite, NC, minor chalcopyrite, increase in disseminated magnetite to mod mag susceptibility.</i>	38.00	40.00	206568	2.00	0.04	0.05
			40.00	42.00	206569	2.00	0.03	0.04
			42.00	44.00	206571	2.00	0.08	0.11
			44.00	46.00	206572	2.00	0.09	0.18
			46.00	48.00	206573	2.00	0.10	0.06
			48.00	50.00	206574	2.00	0.06	0.03
			50.00	52.00	206575	2.00	0.05	0.03
51.80	94.60	Monzonite Orange <i>Medium grain, orange/gray with feldspar alteration. Dark green hornblende with chlorite alteration, increasing sections of green epidote, mafic</i>	52.00	54.00	206576	2.00	0.08	0.63
			54.00	56.00	206577	2.00	0.06	0.10
			56.00	58.00	206578	2.00	0.07	0.09
2008/06/19							Page	1

From	To	Rocktype & Description	From	To	Sample	Width	Cu %	Au g/t
		<i>accidentals</i>						
		<i>and dark to light gray mottling linke incipient breccia. Strong increase in</i>	58.00	60.00	206579	2.00	0.12	1.71
		<i>interstial chalcophyrite and NC,</i>	60.00	62.00	206580	2.00	0.14	0.28
		<i>54.7 Hematite mud</i>	62.00	64.00	206582	2.00	0.15	0.24
		<i>Albite good chalcopyrite on each side contains weak NC.</i>	64.00	66.00	206583	2.00	0.10	0.28
		<i>begins increase of pyrite with chalcopyrite, core has a red hematite blush.</i>	66.00	68.00	206584	2.00	0.28	0.29
		<i>Spots of good chalcopyrite.</i>	68.00	70.00	206585	2.00	0.20	0.19
		<i>« 64.00- 69.00 Albite »</i>	70.00	72.00	206586	2.00	0.16	0.29
		<i>« 70.00- 75.00 Cpy »</i>	72.00	74.00	206587	2.00	0.14	0.25
		<i>71.4 - 73.8 Broken NC on fractures.</i>	74.00	76.00	206588	2.00	0.19	0.72
		<i>74 - 78.4 Broken NC on fractures with dark green chlorite.</i>	76.00	78.00	206589	2.00	0.41	0.53
		<i>« 83.80- 84.50 Fault zone » calcite alteration</i>	78.00	80.00	206590	2.00	0.18	0.59
		<i>88.4 decrease in NC and chalcopyrite.</i>	80.00	82.00	206591	2.00	0.11	0.25
		<i>« @ 89.70 Vein mag/epi/cpy 20° »</i>	82.00	84.00	206592	2.00	0.08	0.24
		<i>Darkl orange hornblende monzonite, black hematite on fractures low mag</i>	84.00	86.00	206594	2.00	0.10	0.24
		<i>susceptibility.</i>	86.00	88.00	206595	2.00	0.13	0.26
		<i>« 90.00- 93.00 Cpy »</i>	88.00	90.00	206596	2.00	0.11	0.24
		<i>« @ 94.50 Albite cpy »</i>	90.00	92.00	206597	2.00	0.26	0.50
			92.00	94.00	206598	2.00	0.16	0.31
			94.00	96.00	206599	2.00	0.04	0.08
		94.60 115.80 Monzonite Hydrothermal Breccia	96.00	98.00	206600	2.00	0.02	0.05
		<i>Hydrothermally brecciated monzonite, varying from crackle breccia to framework</i>	98.00	100.00	206601	2.00	0.03	0.05
		<i>supported and matrix supported. Moderate to good development of magnetite as</i>	100.00	102.00	206602	2.00	0.01	0.00
		<i>blotches and veinlets. Mottled with albite specular hematite, k-spar/dark</i>	102.00	104.00	206603	2.00	0.01	0.00
		<i>chlorite, mod mag, increase « py 1.0% » in seams.</i>	104.00	106.00	206604	2.00	0.05	0.08
			106.00	108.00	206605	2.00	0.07	0.05
			108.00	110.00	206606	2.00	0.00	0.00
			110.00	112.00	206607	2.00	0.04	0.07
			112.00	114.00	206608	2.00	0.03	0.09
			114.00	116.00	206610	2.00	0.01	0.03
		115.80 249.80 Monzonite Orange	116.00	118.00	206611	2.00	0.05	0.11
		<i>Medium grain, orange/gray with feldspar alteration. Dark green hornblende with</i>	118.00	120.00	206612	2.00	0.00	0.11
		<i>chlorite alteration, green epidote, low mag susceptibility.</i>	120.00	122.00	206613	2.00	0.00	0.00
		<i>« 120.50- 132.10 Saus »Dark alteration rims 40°, several short sections</i>	122.00	124.00	206614	2.00	0.01	0.00
		<i>not epidote altered.</i>	124.00	126.00	206615	2.00	0.01	0.00
		<i>133 Monzonite becomes less altered, is dark tan orange hornblende, low mag,</i>	126.00	128.00	206616	2.00	0.01	0.00
		<i>some epidote banding 40°. Fractures have strong manganese. Core has</i>	128.00	130.00	206617	2.00	0.03	0.00
		<i>intermittant sections of digested xenoliths and accidntals, only very spotty</i>	130.00	132.00	206618	2.00	0.02	0.00

From	To	Rocktype & Description	From	To	Sample	Width	Cu %	Au g/t
		<i>chalcopyrite.</i>	132.00	134.00	206619	2.00	0.01	0.00
		<i>177 - 177 spotty chalcopyrite with andesite xenolith</i>	134.00	136.00	206620	2.00	0.03	0.00
		« 184.20- 186.90 Andesite xenolith»	136.00	138.00	206622	2.00	0.06	0.03
		« @ 184.50 Fault gouge py »	138.00	140.00	206623	2.00	0.02	0.03
		« 200.60- 202.80 Andesite-dyke » <i>Fine grain black green</i>	140.00	142.00	206624	2.00	0.01	0.00
		« 204.10- 206.10 Saussurization » <i>to medium green pink</i>	142.00	144.00	206625	2.00	0.01	0.06
		<i>212 - 226 Monzonite with lighter feldspar and epidote bands 20° with k-spar</i>	144.00	146.00	206626	2.00	0.01	0.00
		<i>and dark chlorite, with an increase of mag/hem/epi seams 20°. Some weak</i>	146.00	148.00	206627	2.00	0.01	0.03
		<i>albitization</i>	148.00	150.00	206628	2.00	0.01	0.00
		<i>226 Increase in disseminated magnetite with dark and red hematite, dark</i>	150.00	152.00	206629	2.00	0.02	0.00
		<i>chlorite and epidote sections of 1% pyrite 10 -30° to CA minor spots of</i>	152.00	154.00	206630	2.00	0.01	0.00
		<i>chalcopyrite.</i>	154.00	156.00	206631	2.00	0.01	0.00
		<i>231 - 232 broken dark chlorite on fractures</i>	156.00	158.00	206633	2.00	0.01	0.00
		<i>234 Lighter feldspar banding 30° with increase in red hematite alteration and</i>	158.00	160.00	206634	2.00	0.05	0.04
		<i>epidote, slight saussurization 30°</i>	160.00	162.00	206635	2.00	0.04	0.00
		<i>239 Metasomatic alteration contact, increase in epidote 20° with thin k-spar</i>	162.00	164.00	206636	2.00	0.01	0.00
		<i>veinlets, dark chlorite.</i>	164.00	166.00	206637	2.00	0.00	0.00
			166.00	169.00	206638	3.00	0.02	0.00
			169.00	172.00	206639	3.00	0.02	0.00
			172.00	175.00	206640	3.00	0.01	0.00
			175.00	178.00	206641	3.00	0.02	0.05
			178.00	181.00	206642	3.00	0.04	0.03
			181.00	184.00	206643	3.00	0.03	0.03
			184.00	187.00	206645	3.00	0.01	0.10
			187.00	190.00	206646	3.00	0.03	0.24
			190.00	193.00	206647	3.00	0.00	0.00
			193.00	196.00	206648	3.00	0.00	0.00
			196.00	199.00	206649	3.00	0.03	0.00
			199.00	202.00	206650	3.00	0.02	0.06
			202.00	205.00	206701	3.00	0.00	0.00
			205.00	208.00	206702	3.00	0.01	0.03
			208.00	211.00	206703	3.00	0.02	0.11
			211.00	214.00	206704	3.00	0.01	0.04
			214.00	217.00	206705	3.00	0.01	0.03
			217.00	220.00	206706	3.00	0.00	0.04
			220.00	223.00	206707	3.00	0.00	0.05
			223.00	226.00	206709	3.00	0.03	0.08
			226.00	229.00	206710	3.00	0.02	0.33
			229.00	232.00	206711	3.00	0.01	0.03
			232.00	235.00	206712	3.00	0.02	0.05
			235.00	238.00	206713	3.00	0.02	0.12
			238.00	241.00	206714	3.00	0.01	0.06

From	To	Rocktype & Description	From	To	Sample	Width	Cu %	Au g/t
			241.00	244.00	206715	3.00	0.00	0.00
			244.00	247.00	206716	3.00	0.01	0.00
			247.00	250.00	206717	3.00	0.00	0.00
249.80	306.70	Volcanic Extrusive	250.00	253.00	206718	3.00	0.01	0.00
		<i>Medium grained, black green, contact interfingered with monzonite, unit</i>	253.00	256.00	206719	3.00	0.01	0.03
		<i>dominated by blotchy epidote and hematite in bands 20°. Epidote weak to</i>	256.00	259.00	206721	3.00	0.02	0.05
		<i>pervasive giving green mottled texture.</i>	259.00	262.00	206722	3.00	0.00	0.03
		<i>« 256.30- 262.90 Monzonite HB Orange » red hematite tinge, dark chlorite</i>	262.00	265.00	206723	3.00	0.01	0.00
		<i>on fractures, epidote and light feldspar bands 30°.</i>	265.00	268.00	206724	3.00	0.01	0.00
		<i>« 269.10- 274.80 Monzonite Orange »</i>	268.00	271.00	206725	3.00	0.01	0.03
		<i>« 274.80- 277.90 Fault zone » Fault gouge with 30 cm calcite and 50 cm</i>	271.00	274.00	206726	3.00	0.01	0.00
		<i>light chlorite gouge, minor pyrite and mod mag susceptibility except where</i>	274.00	277.00	206727	3.00	0.00	0.08
		<i>there is an increase in hematite alteration.</i>	277.00	280.00	206728	3.00	0.00	0.03
			280.00	283.00	206729	3.00	0.01	0.03
			283.00	286.00	206730	3.00	0.01	0.00
			286.00	289.00	206731	3.00	0.00	0.00
			289.00	292.00	206733	3.00	0.00	0.00
			292.00	295.00	206734	3.00	0.01	0.00
			295.00	298.00	206735	3.00	0.01	0.00
			298.00	301.00	206736	3.00	0.01	0.00
			301.00	304.00	206737	3.00	0.01	0.00
			304.00	307.00	206738	3.00	0.01	0.00
306.70	336.00	Monzonite Orange	307.00	310.00	206739	3.00	0.01	0.00
		<i>Medium grain, orange/gray with feldspar alteration. Dark green hornblende with</i>	310.00	313.00	206740	3.00	0.02	0.00
		<i>chlorite alteration with epidote.</i>	313.00	316.00	206741	3.00	0.01	0.00
		<i>310 Increase in dark hem/mag/chl/calcite with pyrite, mod mag, irregular</i>	316.00	319.00	206742	3.00	0.01	0.00
		<i>blotching od k-spar.</i>	319.00	322.00	206743	3.00	0.01	0.00
		<i>326.1 k-spar and light feldspar/epidote bands 30°</i>	322.00	325.00	206745	3.00	0.01	0.00
		<i>326.3 Bornite in 3cm epidote blotch, mod to strong mag with disseminated</i>	325.00	328.00	206746	3.00	0.02	0.00
		<i>magnetite and veinlets. Also chl/cal/pyrite filled fractures 45° with minor</i>	328.00	331.00	206747	3.00	0.02	0.03
		<i>amber garnet in mag/epi/cal veins.</i>	331.00	334.00	206748	3.00	0.01	0.00
			334.00	337.00	206749	3.00	0.02	0.03
336.00	386.30	Poly lithic Felsic Tuff Breccia	337.00	340.00	206750	3.00	0.01	0.00
		<i>Incipient or welded medium grain gray/dark orange with bright k-spar orange</i>	340.00	343.00	206751	3.00	0.01	0.00
		<i>blotches mixed with light green epidote, magneite and hematite blotching and</i>	343.00	346.00	206752	3.00	0.01	0.00
		<i>in criss cross veining. Very minor chalcopyrite.</i>	346.00	349.00	206753	3.00	0.01	0.04
		<i>◁ @ 354.00 Amber garnet/mag/epi vein 10° ▷</i>	349.00	352.00	206754	3.00	0.01	0.00
		<i>356.1 1cm chl/cal/epi vein 30°</i>	352.00	355.00	206755	3.00	0.01	0.00

From	To	Rocktype & Description	From	To	Sample	Width	Cu %	Au g/t
365	2	3cm cal veins 45°	355.00	358.00	206756	3.00	0.00	0.00
368.6	374	Strong redish black hematite alteration with 1-3cm calcite veins 30 and 45° to CA.	358.00	361.00	206757	3.00	0.00	0.00
374.9		Increase in small albite blotches; Note zone looks like mineral zone but no mineral.	361.00	364.00	206758	3.00	0.00	0.00
384	386.3	Black magnetite/hematite seams 20 -30°. 15 cm calcite seam sheared with light chlorite and pyrite 45° to CA.	364.00	367.00	206760	3.00	0.00	0.00
			367.00	370.00	206761	3.00	0.00	0.00
			370.00	373.00	206762	3.00	0.00	0.00
			373.00	376.00	206763	3.00	0.00	0.00
			376.00	379.00	206764	3.00	0.00	0.00
			379.00	382.00	206765	3.00	0.01	0.00
			382.00	385.00	206766	3.00	0.00	0.00
			385.00	388.00	206767	3.00	0.01	0.08
386.30	424.60	Monzonite Orange	388.00	391.00	206768	3.00	0.01	0.00
		Medium grain, orange/gray with feldspar alteration. Dark green hornblende with chlorite alteration, Black chlorite with lighter feldspar banding 30°, speckled with small mafic accidentals.	391.00	394.00	206770	3.00	0.01	0.00
		« 396.00- 405.00 Breccia » Mixed mottled k-spar green epidote breccia.	394.00	397.00	206771	3.00	0.02	0.00
		408 Gray/green to orange monzonite with accidentals and and mixed light orange to darker orange gray feldspar bands 30° to CA, blotches of light epidote.	397.00	400.00	206772	3.00	0.01	0.00
		420.6 15cm mafic xenolith.	400.00	403.00	206773	3.00	0.02	0.00
			403.00	406.00	206774	3.00	0.02	0.00
			406.00	409.00	206775	3.00	0.01	0.00
			409.00	412.00	206776	3.00	0.01	0.00
			412.00	415.00	206777	3.00	0.02	0.00
			415.00	418.00	206778	3.00	0.01	0.00
			418.00	421.00	206779	3.00	0.00	0.06
			421.00	424.60	206780	3.60	0.01	0.00
424.60	424.60	EOH 424.6						