GWR RESOURCES INC.

Lac La Hache Mt. Timothy Project **Hole: AZ06-01** Date: 2007/07/01

Northing: 5757970 Easting: 617930 Elevation: 1367 Area: Aurizon

Length: 323.5 Azimuth: 310° Dip: -60° Logged By: BGD

Project: GWR ***Hole Number: AZ06-01***

From	To	Rocktype & Description
0.00	**113.00**	**Monzonite Hydrothermal Breccia**
		Casing to 3.1
		Hydrothermally brecciated monzonite, varying from crackle breccia to framework
		supported and matrix supported. Moderate to good development of magnetite as
		blotches and veinlets.
		Grey, cream and pink, fine grained, crowded feldspar porphyritic monzonite
		breccia. Clasts variably potassically altered and with magnetite as
		disseminations where recognizable as such: otherwise limonitic spots. Native
		copper as minor disseminations at top of hole and minor malachite downhole.
		Breccia appears to be of hydrothermal origin and, below the zone of oxidation,
		has magnetite as an interclast material. Minor epidote as veinlets with trace
		to « cpy <0.5%» below oxidation zone. Oxidation to about 85m.
		54.0 - 60.0: Highly fragmented and broken core and clay

From	To	Sample	Width	Cu %	Au g/t
3.10	5.20	130601	2.10	**0.02**	**0.15**
5.20	7.50	130602	2.30	**0.03**	**0.44**
7.50	9.10	130603	1.60	**0.02**	**0.15**
9.10	11.10	130604	2.00	**0.02**	**0.23**
11.10	13.10	130605	2.00	**0.22**	**0.33**
13.10	15.10	130606	2.00	**0.05**	**0.25**
15.10	17.10	130607	2.00	**0.04**	**0.24**
17.10	19.10	130608	2.00	**0.04**	**0.17**
19.10	21.10	130609	2.00	**0.03**	**0.23**
21.10	23.10	130610	2.00	**0.18**	**0.14**
23.10	25.10	130611	2.00	**0.04**	**0.50**
25.10	27.10	130612	2.00	**0.09**	**0.12**
27.10	29.10	130613	2.00	**0.02**	**0.23**
29.10	31.10	130614	2.00	**0.12**	**0.34**
31.10	33.10	130615	2.00	**0.05**	**0.22**
33.10	35.10	130616	2.00	**0.08**	**0.16**
35.10	36.10	130617	1.00	**0.74**	**0.51**
36.10	37.10	130618	1.00	**0.23**	**0.32**
37.10	38.10	130619	1.00	**0.28**	**0.10**
38.10	39.10	130620	1.00	**0.26**	**0.21**
41.10	42.10	130621	1.00	**0.20**	**0.47**
42.10	43.10	130622	1.00	**0.26**	**0.32**
43.10	44.10	130623	1.00	**0.26**	**0.21**
44.10	45.10	130624	1.00	**0.20**	**0.47**
46.10	47.10	130626	1.00	**0.26**	**0.32**
47.10	48.10	130627	1.00	**0.14**	**0.14**
48.10	49.10	130628	1.00	**0.18**	**0.25**
49.10	50.10	130629	1.00	**0.16**	**0.40**
50.10	51.10	130630	1.00	**0.13**	**0.62**
51.10	52.10	130631	1.00	**0.23**	**0.59**

From	To	Rocktype & Description	From	To	Sample	Width	Cu %	Au g/t
			52.10	54.50	130632	2.40	**0.34**	**0.93**
			54.50	56.50	130633	2.00	**0.26**	**0.42**
			56.50	58.50	130634	2.00	**0.18**	**0.35**
			58.50	60.50	130635	2.00	**0.11**	**0.14**
			60.50	62.50	130636	2.00	**0.25**	**0.33**
			62.50	64.50	130637	2.00	**0.13**	**0.25**
			64.50	66.50	130638	2.00	**0.21**	**0.35**
			66.50	67.50	130639	1.00	**0.09**	**0.12**
			67.50	68.50	130640	1.00	**0.19**	**0.23**
			68.50	69.50	130641	1.00	**0.51**	**1.13**
			69.50	70.50	130642	1.00	**0.41**	**0.56**
			70.50	71.50	130643	1.00	**0.43**	**0.54**
			71.50	72.50	130644	1.00	**0.48**	**0.71**
			72.50	73.50	130645	1.00	**0.23**	**0.45**
			73.50	74.50	130646	1.00	**0.34**	**0.29**
			74.50	75.50	130647	1.00	**0.48**	**1.07**
			75.50	76.50	130648	1.00	**0.28**	**0.45**
			76.50	78.50	130649	2.00	**0.21**	**0.24**
			78.50	79.50	130650	1.00	**0.24**	**0.17**
			79.50	80.50	130554	1.00	**0.31**	**0.27**
			80.50	81.50	130555	1.00	**0.16**	**0.12**
			81.50	82.50	130556	1.00	**0.31**	**0.27**
			82.50	83.50	130557	1.00	**0.28**	**0.10**
			83.50	84.50	130558	1.00	**0.34**	**0.24**
			84.50	85.50	130559	1.00	**0.35**	**0.78**
			85.50	86.50	130560	1.00	**0.31**	**0.61**
			86.50	87.50	130561	1.00	**0.07**	**0.88**
			87.50	88.50	130562	1.00	**0.08**	**0.39**
			88.50	89.50	130563	1.00	**0.17**	**0.32**
			89.50	90.50	130564	1.00	**0.07**	**0.29**
			90.50	91.50	130565	1.00	**0.02**	**0.33**
			91.50	92.50	130566	1.00	**0.08**	**0.70**
			92.50	93.50	130567	1.00	**0.71**	**1.04**
			93.50	94.50	130568	1.00	**0.02**	**0.53**
			94.50	95.50	130569	1.00	**0.01**	**0.87**
			95.50	96.50	130570	1.00	**0.02**	**0.37**
			96.50	97.50	130571	1.00	**0.07**	**0.57**
			97.50	98.50	130572	1.00	**0.04**	**1.63**
			98.50	99.50	130573	1.00	**0.09**	**0.49**
			99.50	100.50	130574	1.00	**0.11**	**2.24**
			100.50	101.50	130575	1.00	**0.04**	**0.46**
			101.50	102.50	130576	1.00	**0.05**	**0.45**

From	To	Rocktype & Description
113.10	**122.70**	**Monzonite Gray**
		Medium grain, dark to light pink and gray, homogenous, fine grained with
		crowded feldspar laths to about 2 mm long. Pink zones are strongly
		potassically altered with diseminated epidote and magnetite and primary
		textures largely oblitered.
122.70	**147.30**	**Monzonite Hydrothermal Brecca**
		Generally grey, fine grained porphyritic monzonite clasts in dark grey
		magnetite-chlorite matrix. Clasts largely matriz supported, 1-3 cm dia, but
		some framework breccia. Occcasional strongly potassically-altered clast with
		minor epidote veinlets and as blotches, often with chalcopyrite
		« cpy < 0.5%»

From	To	Sample	Width	Cu %	Au g/t
102.50	103.50	130577	1.00	**0.21**	**0.51**
103.50	104.50	130578	1.00	**0.05**	**0.42**
104.50	105.50	130579	1.00	**0.01**	**0.26**
105.50	106.50	130580	1.00	**0.01**	**0.28**
106.50	107.50	130581	1.00	**0.07**	**0.09**
107.50	108.50	130582	1.00	**0.08**	**0.10**
108.50	109.50	130583	1.00	**0.17**	**0.56**
109.50	110.50	130584	1.00	**0.07**	**0.11**
110.50	111.50	130585	1.00	**0.02**	**0.07**
111.50	112.50	130586	1.00	**0.08**	**0.15**
112.50	113.50	130587	1.00	**0.71**	**12.90**
113.50	114.50	130588	1.00	**0.02**	**0.05**
114.50	115.50	130589	1.00	**0.01**	**0.03**
115.50	116.50	130590	1.00	**0.02**	**0.05**
116.50	117.50	130591	1.00	**0.07**	**0.09**
117.50	118.50	130592	1.00	**0.04**	**0.05**
118.50	119.50	130593	1.00	**0.09**	**0.23**
119.50	120.50	130594	1.00	**0.11**	**0.17**
120.50	121.50	130595	1.00	**0.04**	**0.11**
121.50	122.50	130596	1.00	**0.05**	**0.10**
122.50	123.50	130597	1.00	**0.21**	**0.35**
123.50	124.50	130598	1.00	**0.05**	**0.08**
124.50	125.50	130599	1.00	**0.01**	**0.05**
125.50	126.50	130600	1.00	**0.01**	**0.05**
126.50	127.50	193851	1.00	**0.03**	**0.12**
127.50	128.50	193852	1.00	**0.00**	**0.05**
128.50	129.50	193853	1.00	**0.01**	**0.08**
129.50	130.50	193854	1.00	**0.02**	**0.10**
130.50	131.50	193855	1.00	**0.02**	**0.05**
131.50	132.50	193856	1.00	**0.02**	**0.08**
132.50	133.50	193857	1.00	**0.23**	**0.72**
133.50	134.50	193858	1.00	**0.03**	**0.12**
134.50	135.50	193859	1.00	**0.00**	**0.09**
135.50	136.50	193860	1.00	**0.02**	**0.04**
136.50	137.50	193861	1.00	**0.02**	**0.05**
137.50	138.50	193862	1.00	**0.02**	**0.05**
138.50	139.50	193863	1.00	**0.01**	**0.08**

From	To	Rocktype & Description
147.30	**158.60**	**Monzonite Orange**
		Medium grain, pink/orange/gray with feldspar alteration. Hornblende porphyritic
		with commonly oriented feldspart laths 1-2mm long. Moderately but pervasively
		potassically altered. Trace to 0.5% disseminated epidote with associated minor
		chalcopyrite. Disseminated magnetite. Accidental fine grained mafic xenolith
		2-3 cm dia.
158.60	**292.10**	**Monzonite Hydrothermal Brecca**
		Fine grained feldspaphyritic monzonite, variably brecciated - crackle breccia
		to matrix supported. Generally clasts are postassically altered with degree of
		alteration increasing downhole to 234m and then decreasing to bottom of
		interval. Epidote is variable but usually as veins and veinlets with calcite
		and chlorite. Magnetite as blebs and disseminations throughout and as
		interclast material. Variable but weak chalcopyrite with epidote.
		290.4 - 292.0: « cpy - bn <0.5%» with epidote. Epidote not well developed where
		chalcopyrite occurs with bornite. Magnetite also is not abundant within the
		cp-bn zone.

From	To	Sample	Width	Cu %	Au g/t
139.50	140.50	193864	1.00	**0.02**	**0.08**
140.50	141.50	193865	1.00	**0.07**	**0.16**
141.50	142.50	193866	1.00	**0.16**	**0.60**
142.50	143.50	193867	1.00	**0.31**	**1.10**
143.50	144.50	193868	1.00	**0.60**	**2.51**
144.50	145.50	193869	1.00	**0.50**	**2.08**
145.50	146.50	193870	1.00	**0.27**	**0.83**
146.50	147.50	193871	1.00	**0.09**	**0.30**
147.50	148.50	193872	1.00	**0.26**	**0.68**
148.50	149.50	193873	1.00	**0.09**	**0.34**
149.50	150.50	193874	1.00	**0.33**	**0.44**
150.50	151.50	193875	1.00	**0.13**	**0.23**
151.50	152.50	193876	1.00	**0.04**	**0.13**
152.50	153.50	193877	1.00	**0.03**	**0.14**
153.50	154.50	193878	1.00	**0.08**	**0.11**
154.50	155.50	193879	1.00	**0.10**	**0.15**
155.50	156.50	193880	1.00	**0.10**	**0.15**
156.50	157.50	193881	1.00	**0.08**	**0.14**
157.50	158.50	193882	1.00	**0.03**	**0.08**
158.50	159.50	193883	1.00	**0.06**	**0.10**
159.50	160.50	193884	1.00	**0.04**	**0.09**
160.50	161.50	193885	1.00	**0.03**	**0.09**
161.50	162.50	193886	1.00	**0.03**	**0.27**
162.50	163.50	193887	1.00	**0.07**	**0.15**
163.50	164.50	193888	1.00	**0.03**	**0.12**
164.50	165.50	193889	1.00	**0.03**	**0.20**
165.50	166.50	193890	1.00	**0.03**	**0.13**
166.50	167.50	193891	1.00	**0.10**	**0.31**
167.50	168.50	193892	1.00	**0.18**	**0.39**
168.50	169.50	193893	1.00	**0.12**	**0.29**
169.50	171.50	193894	2.00	**0.12**	**0.66**
171.50	173.50	193895	2.00	**0.26**	**1.17**
173.50	175.50	193896	2.00	**0.22**	**0.75**

From	To	Rocktype & Description	From	To	Sample	Width	Cu %	Au g/t
			175.50	177.50	193897	2.00	**0.11**	**0.32**
			177.50	179.50	193898	2.00	**0.13**	**0.28**
			179.50	181.50	193899	2.00	**0.13**	**0.22**
			181.50	183.50	193900	2.00	**0.09**	**0.20**
			183.50	185.50	193751	2.00	**0.13**	**0.21**
			185.50	187.50	193752	2.00	**0.06**	**0.11**
			187.50	189.50	193753	2.00	**0.05**	**0.19**
			189.50	191.50	193754	2.00	**0.04**	**0.11**
			191.50	193.50	193755	2.00	**0.02**	**0.05**
			193.50	195.50	193756	2.00	**0.06**	**0.10**
			195.50	197.50	193757	2.00	**0.25**	**0.32**
			197.50	199.50	193758	2.00	**0.25**	**0.35**
			199.50	200.50	193759	1.00	**0.25**	**0.33**
			200.50	201.50	193760	1.00	**0.61**	**0.49**
			201.50	202.50	193761	1.00	**0.40**	**0.35**
			202.50	203.50	193762	1.00	**0.13**	**0.17**
			203.50	204.50	193763	1.00	**0.09**	**0.11**
			204.50	205.50	193764	1.00	**0.26**	**0.35**
			205.50	206.50	193765	1.00	**0.28**	**0.70**
			206.50	207.50	193766	1.00	**0.31**	**0.44**
			207.50	208.50	193767	1.00	**0.20**	**0.20**
			208.50	209.50	193768	1.00	**0.28**	**0.27**
			209.50	210.50	193769	1.00	**0.31**	**0.24**
			210.50	211.50	193770	1.00	**0.46**	**0.47**
			211.50	212.50	193771	1.00	**0.41**	**1.78**
			212.50	213.50	193772	1.00	**0.41**	**0.46**
			213.50	214.50	193773	1.00	**0.48**	**0.57**
			214.50	215.50	193774	1.00	**0.08**	**0.21**
			215.50	216.50	193775	1.00	**0.34**	**0.48**
			216.50	217.50	193776	1.00	**0.46**	**0.49**
			217.50	218.50	193777	1.00	**0.10**	**0.18**
			218.50	219.50	193778	1.00	**0.07**	**0.10**
			219.50	220.50	193779	1.00	**0.09**	**0.12**
			220.50	221.50	193780	1.00	**0.06**	**0.09**
			221.50	222.50	193781	1.00	**0.07**	**0.11**
			222.50	223.50	193782	1.00	**0.04**	**0.06**
			223.50	224.50	193783	1.00	**0.16**	**0.17**
			224.50	225.50	193784	1.00	**0.19**	**0.31**
			225.50	226.50	193785	1.00	**0.13**	**0.14**
			226.50	227.50	193786	1.00	**0.11**	**0.13**
			227.50	228.50	193787	1.00	**0.06**	**0.07**
			228.50	229.50	193788	1.00	**0.09**	**0.27**

From	To	Rocktype & Description	From	To	Sample	Width	Cu %	Au g/t
			229.50	230.50	193789	1.00	**0.05**	**0.08**
			230.50	231.50	193790	1.00	**0.05**	**0.06**
			231.50	232.50	193791	1.00	**0.09**	**0.12**
			232.50	233.50	193792	1.00	**0.03**	**0.08**
			233.50	234.50	193793	1.00	**0.05**	**0.09**
			234.50	235.50	193794	1.00	**0.07**	**0.15**
			235.50	236.50	193795	1.00	**0.03**	**0.25**
			236.50	237.50	193796	1.00	**0.04**	**0.11**
			237.50	238.50	193797	1.00	**0.12**	**0.22**
			238.50	239.50	193798	1.00	**0.08**	**0.12**
			239.50	240.50	193799	1.00	**0.06**	**0.09**
			240.50	241.50	193800	1.00	**0.14**	**0.22**
			241.50	242.50	61651	1.00	**0.14**	**0.59**
			242.50	243.50	61652	1.00	**0.14**	**0.21**
			243.50	244.50	61653	1.00	**0.10**	**0.21**
			244.50	245.50	61654	1.00	**0.23**	**0.46**
			245.50	246.50	61655	1.00	**0.21**	**0.40**
			246.50	247.50	61656	1.00	**0.09**	**0.21**
			247.50	248.50	61657	1.00	**0.13**	**0.40**
			248.50	249.50	61658	1.00	**0.12**	**0.72**
			249.50	250.50	61659	1.00	**0.06**	**0.24**
			250.50	251.50	61660	1.00	**0.02**	**0.18**
			251.50	252.50	61661	1.00	**0.03**	**0.11**
			252.50	253.50	61662	1.00	**0.64**	**1.31**
			253.50	254.50	61663	1.00	**0.11**	**0.29**
			254.50	255.50	61664	1.00	**0.23**	**1.56**
			255.50	256.50	61665	1.00	**0.12**	**0.33**
			256.50	257.50	61666	1.00	**0.09**	**0.11**
			257.50	258.50	61667	1.00	**0.14**	**0.81**
			258.50	259.50	61668	1.00	**0.13**	**0.20**
			259.50	260.50	61669	1.00	**0.16**	**0.34**
			260.50	261.50	61670	1.00	**0.20**	**0.43**
			261.50	262.50	61671	1.00	**0.33**	**0.46**
			262.50	263.50	61672	1.00	**0.18**	**0.27**
			263.50	264.50	61673	1.00	**0.16**	**0.24**
			264.50	265.50	61674	1.00	**0.21**	**0.76**
			265.50	266.50	61675	1.00	**0.04**	**0.04**
			266.50	267.50	61676	1.00	**0.07**	**0.14**
			267.50	268.50	61677	1.00	**0.05**	**0.09**
			268.50	269.50	61678	1.00	**0.13**	**0.43**
			269.50	270.50	61679	1.00	**0.32**	**0.64**
			270.50	271.50	61680	1.00	**0.43**	**0.54**

From	To	Rocktype & Description
292.10	**323.50**	**Monzonite Gray**
Medium grain, feldsparphyritic, Dark to light gray, hornblende with chlorite		
alteration - crowded porphyry. Feldspar laths to 2mm generally commonly		
oriented with groundmass potassium feldspar flooded. Trace chalcopyrite.		
Towards bottom of this unit monzonite becomes hydrothermally brecciated with		
magnetite as an interclast material and with epidote blotches and veinlets.		
Comments:		
There is a close association of chalcopyrite with epidote throughout the hole		
except where bornite occcurs. Here epidote is not as common or is absent and		
magnetite, while common, does not occur alone as a matrix mineral or as veins		
but appears to be intermixed with an unidentified, dark gray or greenish grey		
silicate. There does not appear to be any pattern to the orientation of		

From	To	Sample	Width	Cu %	Au g/t
271.50	272.50	61681	1.00	**0.22**	**0.17**
272.50	273.50	61682	1.00	**0.54**	**0.42**
273.50	274.50	61683	1.00	**0.63**	**0.62**
274.50	275.50	61684	1.00	**0.70**	**0.78**
275.50	276.50	61685	1.00	**0.39**	**0.55**
276.50	277.50	61686	1.00	**0.34**	**0.46**
277.50	278.50	61687	1.00	**0.46**	**0.42**
278.50	279.50	61688	1.00	**0.20**	**0.34**
279.50	280.50	61689	1.00	**0.33**	**0.34**
280.50	281.50	61690	1.00	**0.60**	**0.52**
281.50	282.50	61691	1.00	**0.15**	**0.17**
282.50	283.50	61692	1.00	**0.15**	**0.16**
283.50	284.50	61693	1.00	**0.17**	**0.23**
284.50	285.50	61694	1.00	**0.10**	**0.12**
285.50	286.50	61695	1.00	**0.13**	**0.16**
286.50	287.50	61696	1.00	**0.26**	**0.45**
287.50	288.50	61697	1.00	**0.21**	**0.25**
288.50	289.50	61698	1.00	**0.90**	**1.60**
289.50	290.50	61699	1.00	**0.71**	**0.75**
290.50	291.50	61700	1.00	**1.02**	**0.52**
291.50	292.50	61701	1.00	**0.56**	**0.78**
292.50	293.50	61702	1.00	**0.64**	**1.69**
293.50	294.50	61703	1.00	**0.63**	**1.85**
294.50	295.50	61704	1.00	**0.60**	**0.76**
295.50	296.50	61705	1.00	**0.36**	**0.52**
296.50	297.50	61706	1.00	**0.53**	**1.17**
297.50	298.50	61707	1.00	**0.66**	**1.07**
298.50	299.50	61708	1.00	**0.51**	**0.57**
299.50	300.50	61709	1.00	**0.69**	**0.98**
300.50	301.50	61710	1.00	**0.56**	**0.75**
301.50	302.50	61711	1.00	**0.29**	**0.27**
302.50	303.50	61712	1.00	**0.45**	**0.83**
303.50	304.50	61713	1.00	**0.20**	**0.24**
304.50	305.50	61714	1.00	**0.21**	**0.31**

From	To	Rocktype & Description	From	To	Sample	Width	Cu %	Au g/t
		veinlets except that they are commonly at a high angle to the core axis	305.50	306.50	61715	1.00	**0.31**	**0.80**
		although some veinlets are subparallel to the core axis.	306.50	307.50	61716	1.00	**0.46**	**1.08**
			307.50	308.50	61717	1.00	**0.50**	**1.00**
		Calcite as veinlets or as a matrix mineral is not generally (but not always)	308.50	309.50	61718	1.00	**0.51**	**1.36**
		apparent although calcite is present in places as microveinlets that are	309.50	310.50	61719	1.00	**0.16**	**0.40**
		generally not recognizable under the hand lens.	310.50	311.50	61720	1.00	**0.17**	**0.24**
			311.50	312.50	61721	1.00	**0.20**	**0.26**
		There does not appear to be any discrete zones of copper mineralization	312.50	313.50	61722	1.00	**0.02**	**0.04**
		although unbrecciated monzonite rarely contains visible copper sulphides.	313.50	314.50	61723	1.00	**0.04**	**0.03**
		Copper mineralization with epidote appears to postdate postassic alteration and	314.50	315.50	61724	1.00	**0.01**	**0.00**
		the deposition of magnetite. There is, however, an earlier	315.50	316.50	61725	1.00	**0.04**	**0.05**
		magnetite-chalcopyrite association.	316.50	317.50	61726	1.00	**0.11**	**0.16**
			317.50	318.50	61727	1.00	**0.01**	**0.00**
			318.50	319.50	61728	1.00	**0.01**	**0.00**
			319.50	320.50	61729	1.00	**0.01**	**0.00**
			320.50	321.50	61730	1.00	**0.01**	**0.00**
			321.50	322.50	61731	1.00	**0.03**	**0.00**
			322.50	323.50	61732	1.00	**0.02**	**0.00**
323.50	**323.50**	**EOH 307.4**						