

**JERVOIS MINING N.L.**

**REDWATER R.C. DRILL LOG**

<b>COLLAR CO-ORDS:</b>	<b>GRID:</b> 6150 N 650 E	<b>AMG:</b> 426165 mN 410543 mE	<b>LOCATION:</b> Forest Traverse	<b>HOLE NO:</b> RW 2
<b>ELEVATION:</b>	429 mAHD	<b>START DATE:</b> 7 March 1997	<b>FINAL DEPTH:</b> 105m	<b>LOGGED BY:</b> J.G. Purvis
<b>AZIMUTH:</b>	180° AMG	<b>FINISH DATE:</b> 11 March 1997	<b>DRILLED BY:</b> Diamond Drilling Tasmania	<b>PAGE:</b> 1 OF 2
<b>DECLINATION:</b>	- 60°			

DEPTH(m)		DESCRIPTION	MINERALISATION	ASSAY RESULTS (ppm)								
From	To			Interval	Au	Cu	Zn	Pb	Ag	Sn	W	
0	54	<p><b><u>TERTIARY BASALT</u></b></p> <p>Above 35m: Highly oxidised to reddish-brown clay                      Below 35m: Hard black olivine basalt. Weakly magnetic.                      42-43m: Glassy zone with turquoise-green chlorite alteration.                      48.5-51m: Abundant amygdalae &amp; veinlets of calcite-chlorite                      Below 51m: Some grey-black clay &amp; calcite-chlorite veins                      Brown oxidation in basal 0.3m</p>	42-51m: Common hematite									
54	72.8	<p><b><u>TERTIARY SEDIMENTS: SANDY CONGLOMERATE</u></b></p> <p>Pale fawn-brown, un lithified clayey sand of granitic derivation                      Comprises coarse grains of grey quartz, creamy clayey feldspar and mica; with fragments and small pebbles of hard quartzite (commonly hematitic)</p>										
72.8	82	<p><b><u>PALAEOSOIL OVER LIMESTONE</u></b></p> <p>Dark brown (lesser green) chocolate clay with common fragments of clayey oxidised limestone                      75-76m: Altered granular limestone with zones of chloritic skarn                      77-78m: Green clayey chloritised skarn, fine irregular banding                      80-82m: Common chloritised clayey skarn</p>	75-76m: 5% fine disseminated py 75-76m: 5% fine disseminated py (ranges 1-10%) 76-82m: Minor patchy py in skarn, locally +5% @ 81-82m	75-76	0.04	59	1320	155	<1	18	35	
				76-80	0.02	39	303	78	<1	11	35	
				80-84	0.01	18	195	43	<1	39	30	
82	105	<p><b><u>PARTLY-METASOMATIZED LIMESTONE</u></b></p> <p>Dark grey to black granular limestone                      Moderately-altered zones of banded calc-silicate skarn, comprising green chlorite (-dopside?) and pale brown dolomite-garnet, latter type associated with white rexyll limestone                      Details:                      84-85m: Clayey green skarn in unaltered limestone                      89-93m: Brown/red (some garnet) skarn with green skarn towards margins                      93-95m: 50:50 green/brown skarn and unaltered dark grey limestone                      95-98m: Banded skarn zone, comprising green clayey chlorite-epidote, red garnet and brown dolomite                      98-100m: 50:50 green/brown skarn and unaltered limestone                      99&amp;102.3m: Small cavities with water inflows                      104-105m: 50:50 green slightly clayey skarn and unaltered limestone</p>	Best sulphides in unaltered limestone 82-84m: Minor po & py, Locally 2% in unaltered limestone 84-85m: 1-2% py in skarn 85-88m: 3% disseminated py 86-88m: 1% py, locally 3% 88-89m: 1% po & py 89-94m: Nil or minor py, up to 2% in unaltered limestone 94-95m: 1% po & py 95-98m: No sulphides 98-101m: Trace py & hematite in unaltered limestone	84-88	0.01	10	89	28	<1	69	10	
				88-92	0.01	6	76	19	<1	86	10	
				92-96	0.01	12	137	17	<1	36	20	
				96-100	0.04	8	109	18	<1	16	<10	
				100-104	<0.01	5	85	27	<1	<3	15	
				104-105	<0.01	8	136	35	<1	10	10	

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DEPTH(m)		DESCRIPTION	MINERALISATION	ASSAY RESULTS (ppm)							
From	To			Interval	Au	Cu	Zn	Pb	Ag	Sn	W
		End of Hole	101-104m: 2% py & po 104-105m: 1-2% py in both altered and unaltered rocks Few 1-2mm massive py fragments Weak blue-fluorescing scheelite @ 87-88m								