

**VELSEIS PTY LTD**



**WELL SURVEY CALCULATIONS Page 6**

Company : GAS AND FUEL EXPLORATION N.L.  
 Well : BOGOYI CREEK #1  
 Elevations : Datum : 0.0 Ground : 30.0 Kelly : 34.9

Latitude : 038 31 34.1  
 Longitude : 142 49 28.1

Survey date : 5-JAN-92  
 Survey units : METRES  
 Times in milliseconds.

**SONIC CALIBRATION**

Geophone depth		Interval Distance	Original sonic times		Adjusted sonic times		Velocities		
Kelly ----	Datum		Interval --	Cumulative	Interval --	Calibrated	Average --	RMS --	Interval
<b>WAARNE FM</b>									
1672.0	1637.1								
		45.5	14.3	396.2	14.0	650.4	2517.1	2817.5	3250.0
1717.5	1682.6	21.0	6.4	410.5	7.0	664.4	2532.5	2827.3	3000.0
<b>EMERALLA FM</b>									
1738.5	1703.6								
		63.0	17.2	416.9	16.6	671.4	2537.4	2829.2	3795.2
1801.5	1766.6	78.5	22.0	434.1	21.5	688.0	2567.7	2836.3	3651.2
1880.0	1845.1			456.1		709.5	2600.6	2883.6	