



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

Latitude : 038 31 34.1  
 Longitude : 142 49 28.1

Survey date : 05-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
DATUM									
34.9	0.0								
		80.1							1944.2
115.0	80.1							1944.2	1944.2
		234.0							1858.6
349.0	314.1							1879.7	1880.1
		92.0							2039.9
CLIFTON FM									
441.0	406.1							1913.8	1915.2
		20.0							530.5
NARRAMATURK MARL									
461.0	426.1							1705.1	1776.8
		79.0							13859.7
MEPUNGA FM									
540.0	505.1							1976.1	2714.8
		30.0	14.7		12.7				2362.2
570.0	535.1			14.7		268.3		1994.4	2699.2
		1.0	0.6		0.6				1640.2
DILWYN FM									
571.0	536.1				15.3	268.9		1993.6	2697.2
		164.0	64.7		66.3			2088.6	2654.6
735.0	700.1				80.0	335.2		2088.6	2654.6
		117.5	41.5		42.7			2163.5	2665.7
852.5	817.6			121.5		377.9		2163.5	2665.7
		0.5	0.2		0.2				2739.3
PEMBER FM									
853.0	818.1				121.7	378.1		2163.8	2665.8
		51.0	19.1		17.3			2198.0	2678.6
904.0	869.1			140.8		395.4		2198.0	2678.6
		1.2	0.4		0.4				2919.1
PEBBLE POINT FM									
905.2	870.3				141.2	395.8		2198.8	2678.9
		60.8	20.2		20.8				2928.5
PAARATTE FM									
966.0	931.1				161.4	416.6		2235.1	2691.9
		3.0	0.9		0.9				3233.9
969.0	934.1				162.3	417.5		2237.4	2693.2
		141.0	51.5		50.6			2296.7	2703.4
1110.0	1075.1				213.8	468.1		2296.7	2703.4
		93.0	31.6		30.6			2342.3	2725.2
1203.0	1168.1				245.4	498.7		2342.3	2725.2
		147.0	49.1		47.6			2407.3	2758.8
1350.0	1315.1				294.5	546.3		2407.3	2758.8
		42.5	13.6		15.5			2416.5	2758.3
1392.5	1357.6			308.1		561.8		2416.5	2758.3