

VELSEIS PTY LTD

DEPT. NAT. RES & ENV



PE906568

WELL SURVEY CALCULATIONS Page 6

Company : GAS & FUEL EXPLORATION

Well : PINE LODGE #1

Elevations : Datum : 0.0 Ground : 51.6 Kelly : 57.3

Latitude : 037 58 25.44

Longitude : 141 21 41.60

Survey date : 29-AUG-90

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
1989.0	1931.7	58.0	14.8	576.1	13.5	688.8	2804.4	3884.9	4296.3
WAARRE FORMATION									
2047.0	1989.7	59.0	14.5	590.9	15.5	702.3	2833.1	3892.8	3806.5
EUMERALLA FORMATION									
2106.0	2048.7	36.6	9.5	605.4	9.5	717.8	2854.1	3891.1	3852.6
2142.6	2085.3			614.9					