

Company : GAS A& FUEL EXPLORATION N/L
 Well : NALANGIL #1
 Elevations : Datum : 150.0 Ground : 143.0 Kelly : 146.1

Latitude : 038 21 40
 Longitude : 143 26 17

Survey date : 07-AUG-90
 Survey units : METRES
 Times in milliseconds.



SONIC CALIBRATION

Geophone depth Kelly ---- Datum	Interval Distance	Original sonic times		Adjusted sonic times		----- Velocities -----		
		Interval --	Cumulative	Interval --	Calibrated	Average --	RMS --	Interval
DATUM								
-3.9	0.0							
21.0	24.9	24.9				1976.2	1976.2	1976.2
50.0	53.9	29.0				1967.2	1967.2	1959.5
69.0	72.9	19.0				1827.1	1838.8	1520.0
105.0	108.9	36.0	22.9		17.7	1890.6	1900.9	2033.9
130.0	133.9	25.0	15.7	22.9	57.6	1814.4	1828.4	1543.2
146.1	150.0	16.1	9.6	38.6	16.2	1779.4	1794.3	1533.3
150.0	153.9	3.9	2.5	48.2	10.5	1771.0	1786.2	1500.0
167.0	170.9	17.0	10.1	50.7	2.6	1761.9	1775.7	1683.2
192.0	195.9	25.0	15.1	60.8	10.1	1779.3	1792.0	1908.4
222.0	225.9	30.0	18.1	75.9	13.1	1790.0	1801.3	1863.4
240.0	243.9	18.0	9.9	94.0	16.1	1809.3	1821.3	2093.0
250.0	253.9	10.0	6.3	103.9	8.6	1809.7	1821.2	1818.2
		7.0	4.5	110.2	5.5	1808.0	1819.2	1750.0
PEMBER MUDSTONE								
257.0	260.9	17.0	8.9	114.7	4.0	1818.7	1829.8	2000.0
274.0	277.9	15.0	6.8	123.6	8.5	1837.5	1850.2	2272.7
EUMERALLA FORMATION								
289.0	292.9	6.0	3.1	130.4	6.6	1846.2	1859.9	2400.0
295.0	298.9	22.0	9.2	133.5	2.5	1866.8	1881.4	2200.0
317.0	320.9	25.0	9.5	142.7	10.0	1890.2	1906.0	2252.3
342.0	345.9	8.0	2.9	152.2	11.1	1905.8	1925.5	2963.0
350.0	353.9			155.1	2.7			