



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 DRIFT

	Geophone depth		Check shot times		Check shot interval		Sonic Int. time	Interval sonic drift		Cumulative drift msec
	Kelly ----	Datum	Average	Below datum	Distance --	Time		usec/m	--- msec	
DATUM	51.7	-5.6	30.0							
	57.3	0.0	32.8	0.0						
	330.0	272.7	165.8	133.0	272.7	133.0				
	510.1	452.8	242.9	210.1	180.1	77.1	80.8	-20.54	-3.7	-3.7
	645.0	587.7	299.4	266.6	134.9	56.5	57.1	-4.45	-0.6	-4.3
	845.1	787.8	377.5	344.7	200.1	78.1	82.7	-22.99	-4.6	-8.9
					183.9	67.5	70.1	-14.14	-2.6	-11.5
PEBBLE POINT FMATION	1029.0	971.7	445.0	412.2	50.9	14.0	14.8	-15.72	-0.8	-12.3
PAARATTE FORMATION	1079.9	1022.6	459.0	426.2	78.9	24.5	26.7	-27.88	-2.2	-14.5
	1158.8	1101.5	483.5	450.7	85.2	28.5	28.7	-2.35	-0.2	-14.7
	1244.0	1186.7	512.0	479.2	125.5	40.5	40.5	0.00	0.0	-14.7
	1369.5	1312.2	552.5	519.7	112.4	32.5	34.0	-13.35	-1.5	-16.2
	1481.9	1424.6	585.0	552.2	75.2	21.5	22.3	-10.64	-0.8	-17.0
	1557.1	1499.8	606.5	573.7	99.9	28.0	29.0	-10.01	-1.0	-18.0
	1657.0	1599.7	634.5	601.7	96.0	27.5	26.8	7.29	0.7	-17.3
	1753.0	1695.7	662.0	629.2	112.0	26.0	30.6	-41.07	-4.6	-21.9
BELFAST FORMATION	1865.0	1807.7	688.0	655.2	67.0	17.5	17.5	0.00	0.0	-21.9
	1932.0	1874.7	705.5	672.7	57.0	16.1	14.5	28.07	1.6	-20.3
	1989.0	1931.7	721.6	688.8	58.0	13.5	14.8	-22.41	-1.3	-21.6
WAARRE FORMATION	2047.0	1989.7	735.1	702.3	59.0	15.5	14.5	16.95	1.0	-20.6
EUMERALLA FORMATION	2106.0	2048.7	750.6	717.8						