DEPT. NAT. RES & ENV
PE906638

VELSEIS PTY LTD

WELL SURVEY CALCULATIONS

Company : GAS & FUEL
Well : INGLEBY #1
Elevations : Datum : 150.0 Ground : 114.0 Kelly : 117.3

Latitude : 038 18 53.6
Longitude : 143 47 44.8

Survey date : 26-OCT-90
Survey units : METRES
Times in milliseconds.

SONIC DRIFT

	Geophone depth Kelly	Geophone depth Datum	Check shot times Average	Check shot times Below datum	Check shot interval Distance	Check shot interval Time	Sonic Int. time	Interval sonic drift usec/m	Interval sonic drift msec	Cumulative drift msec
DATUM										
	-32.7	0.0	14.0	0.0						
					108.7	38.2				
	76.0	108.7	52.2	38.2						
					14.0	3.5				
	90.0	122.7	55.7	41.7						
					13.0	11.1				
	103.0	135.7	66.8	52.8						
					14.3	11.8				
	117.3	150.0	78.6	64.6						
					9.7	2.5	6.4	-402.06	-3.9	-3.9
	127.0	159.7	81.1	67.1						
					20.5	9.2	13.7	-219.51	-4.5	-8.4
	147.5	180.2	90.3	76.3						
					11.5	7.0	7.7	-60.87	-0.7	-9.1
	159.0	191.7	97.3	83.3						
					13.0	8.1	8.9	-61.54	-0.8	-9.9
	172.0	204.7	105.4	91.4						
					15.0	8.1	9.0	-60.00	-0.9	-10.8
	187.0	219.7	113.5	99.5						
					9.0	6.0	6.0	0.00	0.0	-10.8
	196.0	228.7	119.5	105.5						
					11.0	4.5	6.9	-218.18	-2.4	-13.2
	207.0	239.7	124.0	110.0						
					15.0	7.6	8.3	-46.67	-0.7	-13.9
	222.0	254.7	131.6	117.6						
					9.0	4.0	2.7	144.44	1.3	-12.6
	231.0	263.7	135.6	121.6						
					9.0	4.0	2.7	144.44	1.3	-11.3
EUMERALLA FM										
	240.0	272.7	139.6	125.6						
					18.5	9.1	7.6	81.08	1.5	-9.8
	258.5	291.2	148.7	134.7						
					14.0	6.0	5.8	14.29	0.2	-9.6
	272.5	305.2	154.7	140.7						
					22.5	9.1	8.3	35.56	0.8	-8.8
	295.0	327.7	163.8	149.8						
					9.0	4.0	3.2	88.89	0.8	-8.0
	304.0	336.7	167.8	153.8						
					7.5	3.0	2.7	40.00	0.3	-7.7
	311.5	344.2	170.8	156.8						
					13.5	5.0	5.4	-29.63	-0.4	-8.1
	325.0	357.7	175.8	161.8						