



Company : GAS & FUEL EXPLORATION
 Well : PINE LODGE #1
 Elevations : Datum : 0.0 Ground : 51.6 Kelly : 57.3
 Shot data : Location Elevation Offset
 A 51.6 7.0
 B 51.6 14.0
 C 51.6 21.0
 D 51.3 21.0

Latitude : 037 58 25.44
 Longitude : 141 21 41.60
 Rig identification : A.T.CO
 Energy source : AN60
 Logger : HALIBURTON DDL07
 Near surface velocity
 for shot statics: 1100
 Instrument delay: 4.0 ms

Survey date : 29-AUG-90
 Survey units : METRES
 Times in milliseconds.

SHOT CALCULATIONS

Shot No	Geophone depth		Shot Locn	Shot Depth	TIMES				Check shot interval		Velocities		
	Kelly	Datum			Record	Corr.	Avg.	Below datum	Distance	Time	Average	RMS	Interval
17	1753.0	1695.7	D	2.0	659.5	661.5	662.0	629.2	112.0	26.0	2695.0	2745.2	4307.7
BELFAST FORMATION													
16	1865.0	1807.7	D	2.0	686.0	688.0	688.0	655.2	67.0	17.5	2759.0	2823.7	3828.6
15	1932.0	1874.7	D	2.0	703.5	705.5	705.5	672.7	57.0	16.1	2786.8	2854.3	3540.4
14	1989.0	1931.7	D	2.0	719.5	721.6	721.6	688.8	58.0	13.5	2804.4	2872.2	4296.3
WAARRE FORMATION													
12	2047.0	1989.7	D	2.0	733.0	735.1	735.1	702.3	59.0	15.5	2833.1	2906.2	3806.5
EUMERALLA FORMATION													
11	2106.0	2048.7	D	2.0	748.5	750.6	750.6	717.8	36.6	9.5	2854.1	2928.6	3852.6
10	2142.6	2085.3	D	2.0	758.0	760.1	760.1	727.3			2867.2	2942.5	