

Company : GAS AND FUEL EXPLORATION  
 Well : MCEACHERN #1  
 Elevations : Datum : 0.0 Ground : 76.4 Kelly : 81.7  
 Shot data : Location Elevation Offset  
           A          76.4      7.5  
           B          76.4     15.0  
           C          76.4     22.4  
           D          75.3     30.0

Latitude : 037 33 51  
 Longitude : 141 11 26

Survey date : 09-JAN-90  
 Survey units : METRES  
 Times in milliseconds.

Rig identification : G.D.S 2  
 Energy source : AN60  
 Logger : GEARHART DDL6  
 Near surface velocity  
 for shot statics: 760  
 Instrument delay: 4.0 ms



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
19	1605.1	1523.4	D	1.8	652.5	656.2	656.2	605.1	129.8	39.3	2517.6	2555.5	3302.8
8	1734.9	1653.2	D	1.8	691.5	695.2	695.5	644.4	165.1	46.7	2565.5	2607.2	3535.3
18	1734.9	1653.2	D	1.8	692.0	695.7	695.5	644.4	110.0	29.5	2631.0	2680.1	3728.8
17	1900.0	1818.3	D	1.8	738.5	742.2	742.2	691.1	85.0	24.0	2676.0	2730.9	3541.7
16	2010.0	1928.3	D	1.8	768.0	771.7	771.7	720.6	76.1	21.0	2703.9	2760.8	3623.8
15	2095.0	2013.3	D	1.8	792.0	795.7	795.7	744.6	128.6	32.5	2729.1	2788.0	3956.9
13	2171.1	2089.4	D	1.8	813.5	817.2	816.7	765.6	60.1	15.5	2779.1	2845.0	3877.4
14	2171.1	2089.4	D	1.8	812.5	816.2	816.7	765.6	12.2	3.5	2800.0	2868.1	3485.7
12	2299.7	2218.0	D	1.8	845.5	849.2	849.2	798.1					
11	2359.8	2278.1	D	1.8	861.0	864.7	864.7	813.6					
9	2372.0	2290.3	D	1.8	864.5	868.2	868.2	817.1					