

At the main gas/condensate reservoir level between approximately 2700 and 3000 metres, it is therefore unlikely that the data will "see" the individual reservoirs. The exploded synthetic of Enclosure 3, using both sonic and density logs blocked at major interfaces, illustrates how the composite seismic response is made up of the wavelet components produced at several individual boundaries.

**TABLE 2****WELL - SEISMIC CORRELATION TABLE**

<b>STRATIGRAPHIC LEVEL</b>	<b>Depth KB (metres)</b>	<b>Depth Subsea (metres)</b>	<b>Two-Way-Time (seconds)</b>
Seafloor *	79.7	-68.6	0.108
Mid Miocene *	569.1	-558	0.501
Lower Mid Miocene *	815.1	-804	0.683
Top Miocene Volcanics (seismic) *	1219.1	-1208	1.070
Top Volcanics (logs)	1240	-1228.9	1.092
Base Volcanics (logs)	1268	-1256.9	1.115
Base Miocene Volcanics (seismic) *	1365.1	-1354	1.181
Demons Bluff Formation	1668.1	-1657	1.378
Top Eastern View Coal Measures (EVCM) *	1799.1	-1788	1.470
Top EVCM bright spot	1831.6	-1820.5	1.489
Early Eocene *	2190.1	-2179	1.718
Middle M.Diversus *	2375.1	-2364	1.837
Top Igneous intrusive	2584.1	-2573	1.950
Base Igneous intrusive	2650.9	-2639.8	1.978
Near top 2718 sand *	2679.1	-2668	1.991
2718 sand	2718	-2706.9	2.013
2808 sand	2808	-2797.9	2.052
Early Palaeocene *	2906.1	-2895	2.108
2972.5 sand	2972.5	-2961.4	2.139
Deep Seismic Onlap Event *	NI	NI	NI
Top Basalt *	3032.1	-3021	2.167
TD	3351.1	-3340	

Yolla 1 KB = 11.1 metres  
 \* = Mapped events  
 NI = Not intersected in Yolla 1