A
B
Depth (mbsf)
TWT (ms)
Interval velocity (km/s)
Density (g/cm3)
RC
Amplitude
Synthetic
Amplitude
1.45 2.3
1.5 2.3
-0.05 0.04
4311 4313 4315 4317 4319
CDP
4321 4323 4325 4327 4329
57 m
52 m
304 m
320 m
Physical property change causing reflection at 322 mbsf
Source wavelet
Trough = increase in acoustic impedance