

Esso Australia Ltd. - Turrum 5 - Differential T2

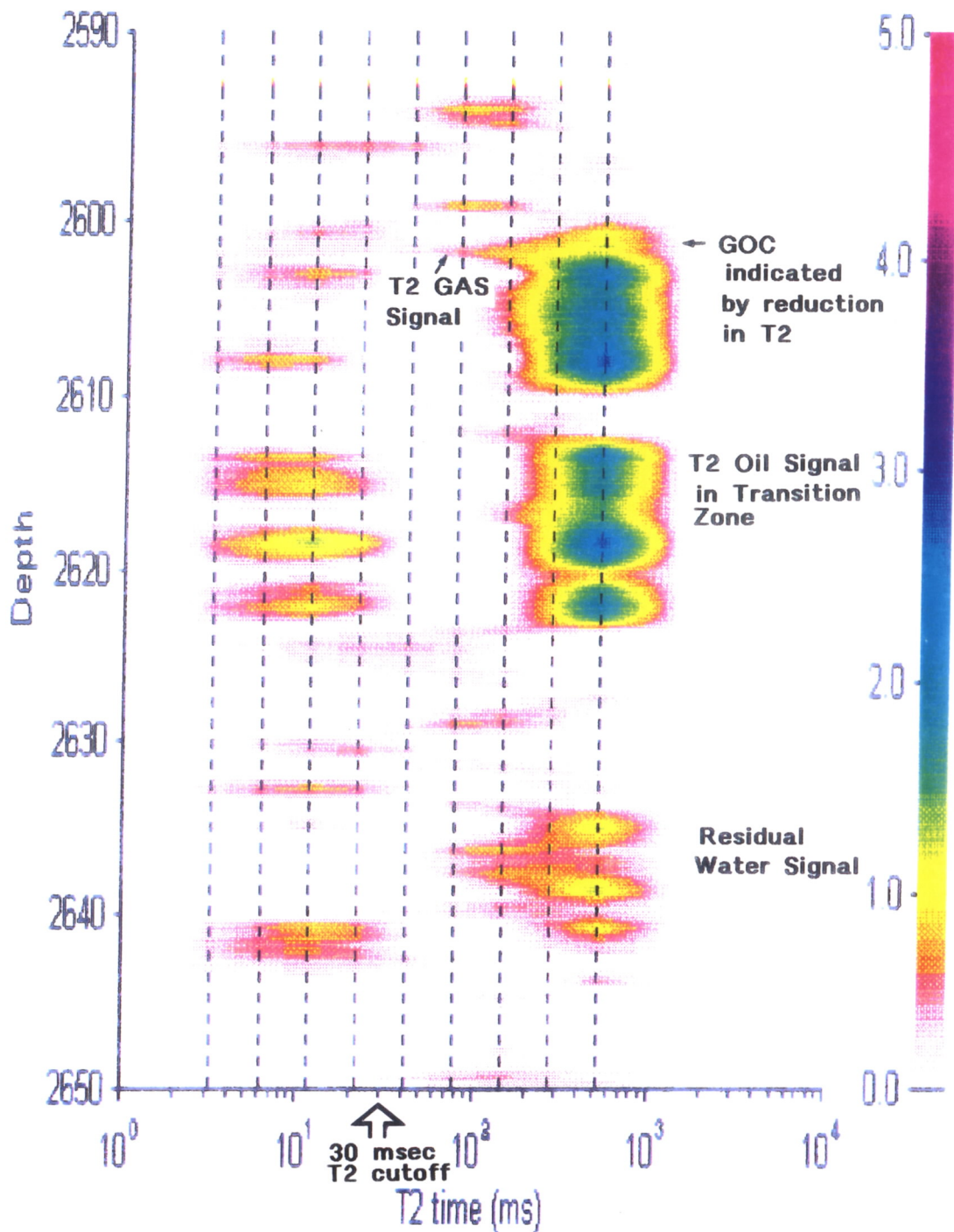


Figure 3 Turrum 5 MRIL T2 differential spectrum (Method A) removes most of the water signal and shows a strong oil signal at 500 msec. The L500 GOC is identified by reduction in T2 at 2602 metres. A small residual water signal remains in the water leg below 2628 metres. Note the absence of the free water signal in the transition zone between 2612 to 2623 metres.