The final well to be drilled in T91-2 was Pelican 5, by Amoco, in 1986. The objectives of Pelican 5 were twofold, (i) to establish deliverability characteristics of the lower to middle *M. diversus* palynological zone (Pelican zone) reservoirs by testing through casing, and (ii) to evaluate the abnormally pressured zone beneath the top Palaeocene unconformity for reservoir development and fluid content.

Pelican 5 is located between Pelican 1 and 4, and encountered the EVCM at a comparable structural elevation. Gas and condensate shows were again encountered in sandstones of the lower and middle *M. diversus* zones, and shows continued with an increase in the concentration of heavier hydrocarbons with depth below the top Palaeocene to total depth in the Late Cretaceous at 4267m (14000 ft) still within abnormally pressured sediments. The well was cased and several of the most encouraging zones were tested through perforations. The results of the testing programme were disappointing. A sand at the base of the lower *M.diversus* zone flowed gas at 0.75 MMCFD and recovered a trace of condensate, whilst a sand in the "E" zone of the middle *M. diversus* zone flowed gas at 5.6 MMCFD with 302-441 BCPD and 662-705 BWPD (the water is interpreted to originate from another sandstone via leakage behind casing). All other zones tested are interpreted to be tight. As no commercial flow rates were obtained, the well was plugged and abandoned.