

Geological Society of Malaysia — Petroleum Geology Seminar 1989

A TRIASSIC 'REEFAL' LIMESTONE IN THE MALAY BASIN, SOUTH CHINA SEA: REGIONAL IMPLICATIONS

RODZIAH DAUD & UPDESH SINGH
PETRONAS PETROLEUM RESEARCH INSTITUTE

&
HENRI FONTAINE
CCOP BANGKOK

A palaeontological and sedimentological study was carried out on samples from a well, Sotong B-1, drilled in the South Malay Basin. This study was confined to the pre-Tertiary limestone basement rocks. This limestone has been assigned to the Late Triassic and displays characteristics similar to other Late Triassic limestones of the Tethyan realm. The age of the limestone allows to imagine that a pre-Tertiary basement sequence ranging from the Lower Carboniferous to the Upper Triassic probably exists in the offshore areas of the Malay and Thai Basins.