

Relatively high pyrolysis S_1 values and productivity indices (S_1/S_1+S_2), especially in the shallow sample, suggest the presence of free hydrocarbons. Very low quantities of organic extract, however, indicate that oil or oil-like material is not present. Saturate fraction gas chromatograms do not resemble crude oil but appear to indicate the presence of trace amounts of diesel oil, probably from the drilling fluid. The oil shows reported in the cuttings from this interval are not present in the two sidewall cores.