Tarwhine-1

Stratigraphy	GR 0 GAPI 200	Depth (m)	DT 140 US/F 40	NPHI 0.45 V/V -0.15 RHOB 1.95 G/C3 2.95	Depositional Environment

Depositional Environment — terrestrial | marine

SEASPRAY GROUP

Lakes Entrance Fm. — *P. tuberculatus* / Upper *N. as* — MARL, glauc, pyr — Open Marine

Gurnard — Middle *N. asperus* — glauc SLT, CST — Open Marine

Cobia Subgroup — Buronmg Formation — Lower *N. asperus* — SST, SLT, carbonaceous in part, rare glauc — Parallic

interbedded SST, SLT, CST, COAL, pyr — Lower Coastal Plain

Kingfish Formation — *P. asperopolus* / Upper *M. diversus* — interbedded SST, SLT, CST, COAL, pyr in part — Lower Coastal Plain

Middle/Lower *M. diversus*

Upper *L. balmei*

LATROBE GROUP — Halibut Subgroup — Barracouta Formation

Lower *L. balmei* — interbedded SST, SLT, CST, rare thin coals, carbonaceous in part, pyr in part — Upper Coastal Plain

F. longus — interbedded SST, SLT, CST, thin coals — Lower Coastal Plain

interbedded SST, SLT, CST — Upper Coastal Plain

T. lilliei
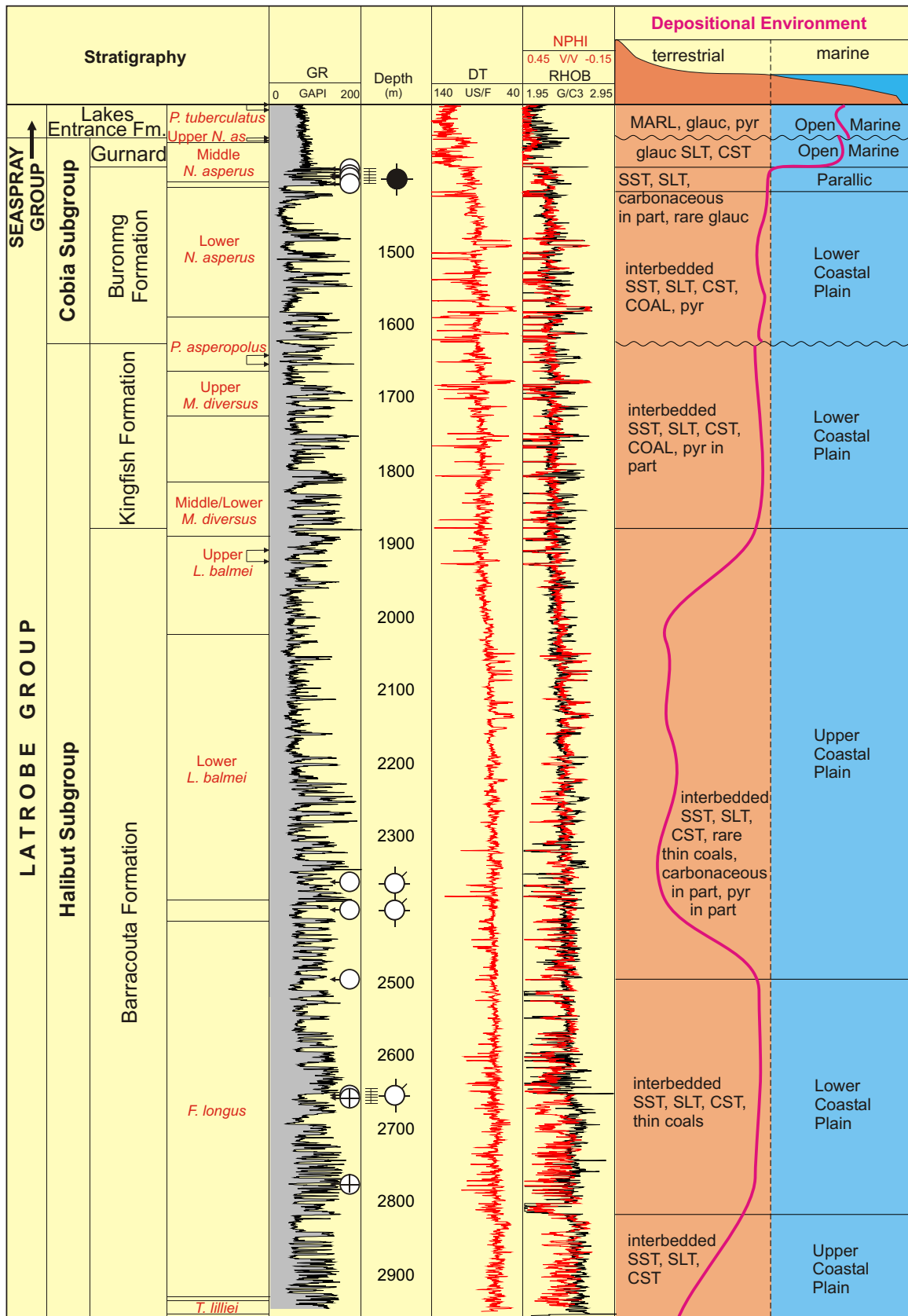
Picks based on palynological analysis
by M. MacPhail, 1982.

TD: 2955 mKB
KB: 21 m

Depth scale: 1500, 1600, 1700, 1800, 1900, 2000, 2100, 2200, 2300, 2400, 2500, 2600, 2700, 2800, 2900