Dolphin-1

Stratigraphy

Depositional Environment

| terrestrial | marine |

GR 0 GAPI 200 | Depth (m) | DT 160 US/F 40 | RHOB 1.50 G/C3 2.95

SEASPRAY GROUP

Cobia Subgroup

LATROBE GROUP

Halibut Subgroup

Golden Beach Subgroup

Lakes Entr. Formation
Gurnard
Burong Formation
Kingfish Fm.
Barracouta Formation
Chimaera Formation

Middle *N. asperus*
Lower *N. asperus*
P. asperopolus
Lower *M. diversus*
Upper *L. balmei*
Lower *L. balmei*
F. longus
T. lilliei
N. senectus

Depth markers: 1200, 1300, 1400, 1500, 1600, 1700, 1800, 1900, 2000, 2100, 2200, 2300, 2400, 2500, 2600, 2700, 2800

MARL, glauc, pyr — Open Marine
glauc MST, pyr — Open Marine
interbedded SST, SLT, COAL, glauc, pyr — Shoreface/ Paralic
interbedded SST, SLT, COAL — Lower Coastal Plain
Interbedded SST, SLT, COAL — Lower Coastal Plain
interbedded SST, SLT, rare coal, pyr in part — Upper Coastal Plain
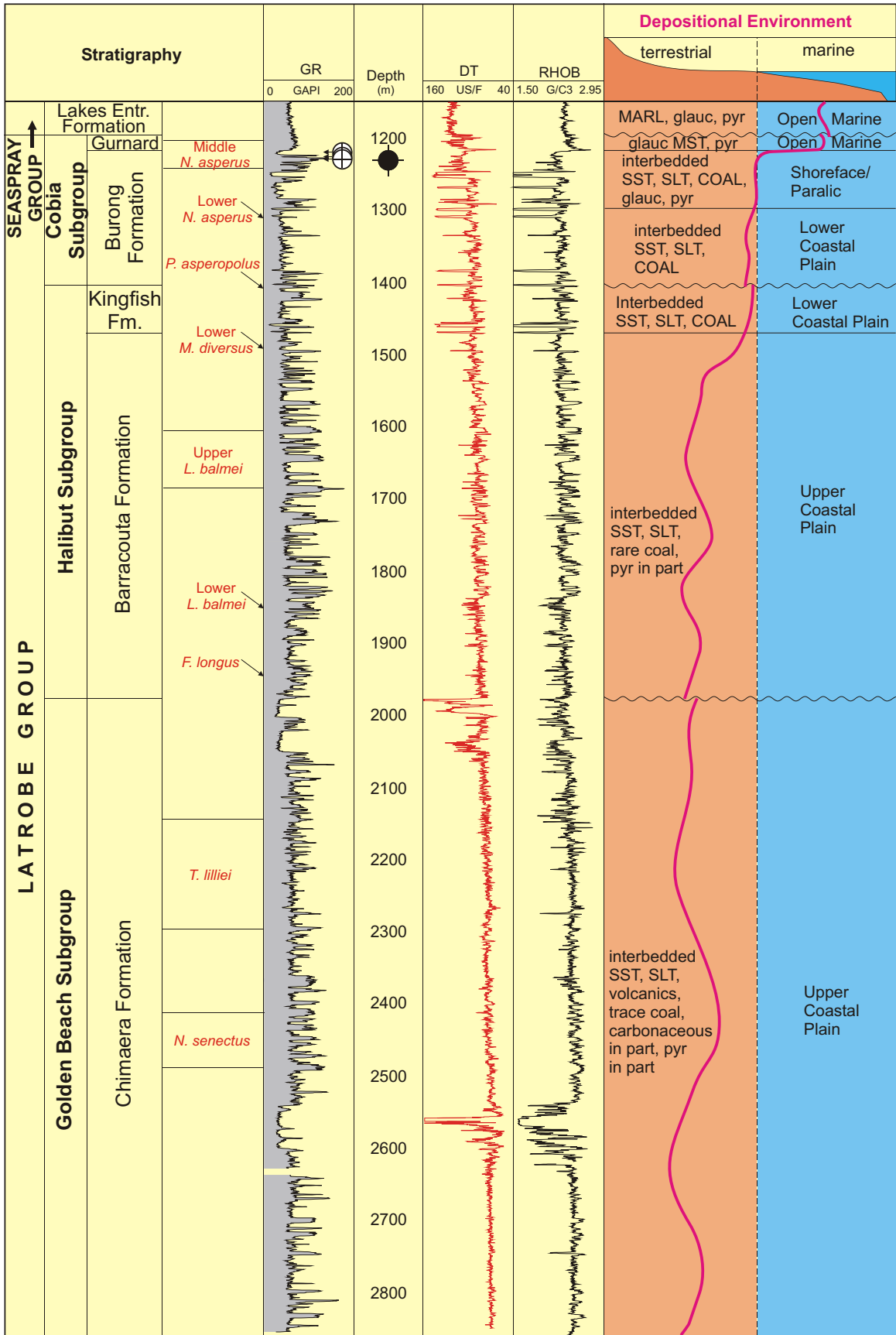interbedded SST, SLT, volcanics, trace coal, carbonaceous in part, pyr in part — Upper Coastal Plain

Picks based on palynological analysis by A. Partridge, 1972.

TD: 2883.7 mRT
RT: 9.45 m