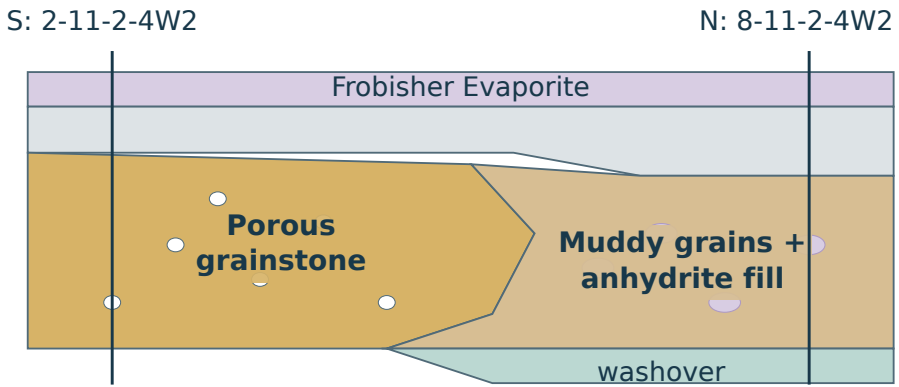
Local facies traps and evaporite-cycle distinctions

Pinto illustrates lateral reservoir loss; evaporite names require both stratigraphic and environmental context.

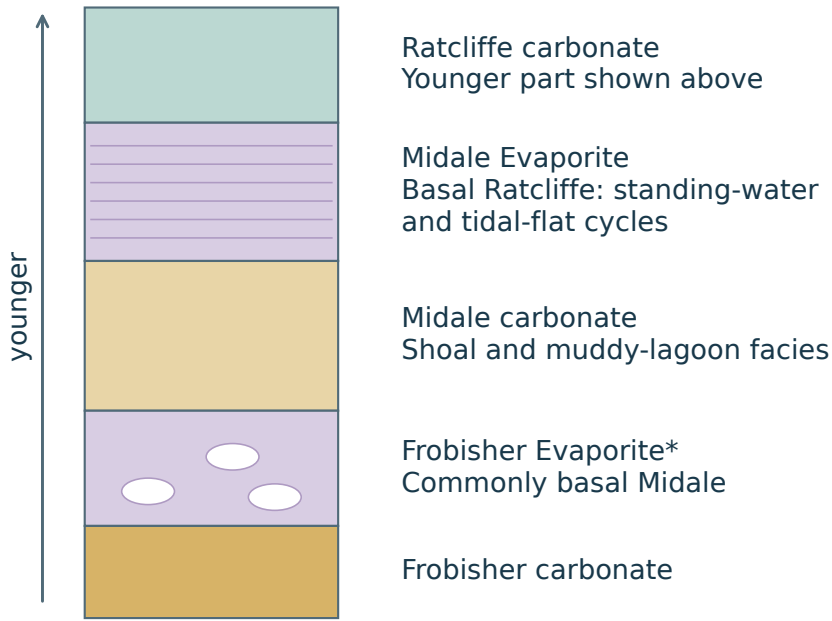
A Frobisher grain bank, Pinto



A small bank can lose reservoir quality laterally before the formation ends.

Published facies evidence; geometry simplified.
No thickness scale is implied.

B Two evaporites, different context



* Lower Frobisher Evaporite can belong to an upper Frobisher genetic cycle. Lithostratigraphic and genetic cycle boundaries need not coincide.

Conceptual • not to scale • not a mapped paleoshoreline

Sources: Nimegeers & Marsh (2006), Figs. 1–2, p. 2; Marsh & Qing (2002), pp. 39, 43. Liu & Qing (2009), pp. 2–4, Fig. 5, p. 8; Lake & Kent (2007), Fig. 5, p. 7.