## Example concept sketch

1-500 mD

10-20% φ

An example of a 'concept sketch' for a fluvial, clastic reservoir. The sketch is generic for the field, capturing the typical arrangement (architecture) of the key contrasting elements.

In this case the elements are a combination of lithofacies and diagenetic overprints, but could in principle be structural – the 'elements' are simply 3D bodies of rock which are "petrophysically or geometrically distinct"

SANDY HETEROLITHIC

PEBBLY SANDSTONE

SANDSTONE

**NON-RESERVOIR** 

0.01→1mD < 10% φ

**DOLOCRETE** 

**SABKHA** 

**MUDSTONE** 

