Deformation structures

Patterns based on hydrogeological test from IMOU_2527_2

N-S wells pattern | E-W wells pattern

Background deformation

Clustered E-W structures

Cataclastic deformation bands or sealed fractures

Aquifer testing site IMOU_2527_2

South Imouraren

Tight sandstones

Porous sandstones

Cataclastic deformation bands

Open fractures

Latex reactivation

N070°E

North

E-W

NW-SE

NE-SW

West

Porous sandstone

Tight sandstone

Breccia

Cataclasite

Joint set

Open fractures