



Primary Rock Lithology

- Shale
- Sand, Sandstone
- Limestone
- Limestone Dolomite
- Dolomite

Secondary Rock Lithology

- Clayey, Argillaceous, clay
- Shaly, shale
- Silty, silt
- Sandy, sand
- Cherty, chert
- Clauconite, Clauconitic
- Carbonaceous, Carbonized
- Pyritic, pyrite
- Calcareous
- Dolomitic

Fossils

- Fresh Water (circle)
- Brackish Water (square)
- Marine (triangle)
- Macrofossils (circle)
- Corals (circle)
- Plants (circle)
- Few (circle)
- Many (triangle)
- Broken (circle)

Sedimentary Structure Symbols

- Deformational Structures
- Vein, sedimentary dyke

Porosity Type

- Interparticle
- Interskeletal
- Intercrystalline
- Vuggy

Geological Legend

- Clay
- Shale
- Sandstone
- Shaly Sandstone
- Arkose
- Limestone
- Carbonate
- Dolomite
- Dolomite
- Gypsum
- Anhydrite
- Salt
- Coal
- Igneous
- K-Feldspar
- Plagioclase
- Ultramafic