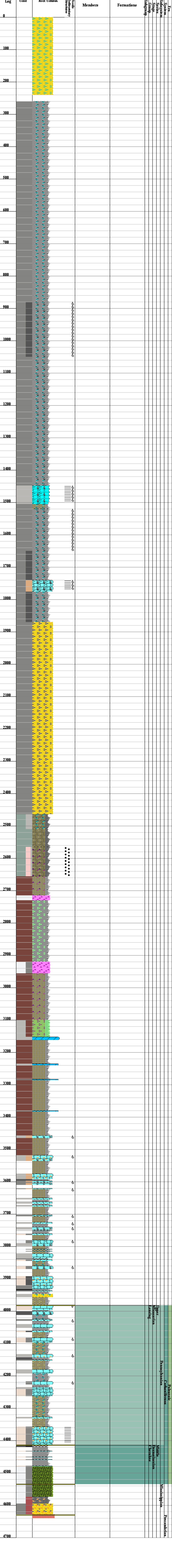




HORINEK 1
15-153-05229
Lat: 39.977977
Long: -101.0758031
Elev: (GL) 3076.0



Primary Rock Lithology

- Clay, Claystone
- Shale
- Silt, Siltstone
- Sand, Sandstone
- Gravel
- Limestone
- Chalk
- Dolomite
- Anhydrite
- Quartzite

Secondary Rock Lithology

- Shaly, shale
- Silty, Silt
- Micaceous
- Sandy, sand
- Cherty, chert
- Glauconitic, Glauconitic
- Pyritic, pyrite
- fossiliferous
- Calcareous
- Dolomitic
- Anhydritic, anhydrite

Fossils

- Fresh Water
- Brackish Water
- Marine
- Macrofossils
- Larger Foraminifera, or fusulin
- Few
- Many
- Broken

Sedimentary Structure Symbols

Depositional Structures

- Stratification
- Horizontal bedding

Deformational Structures

- Nodules