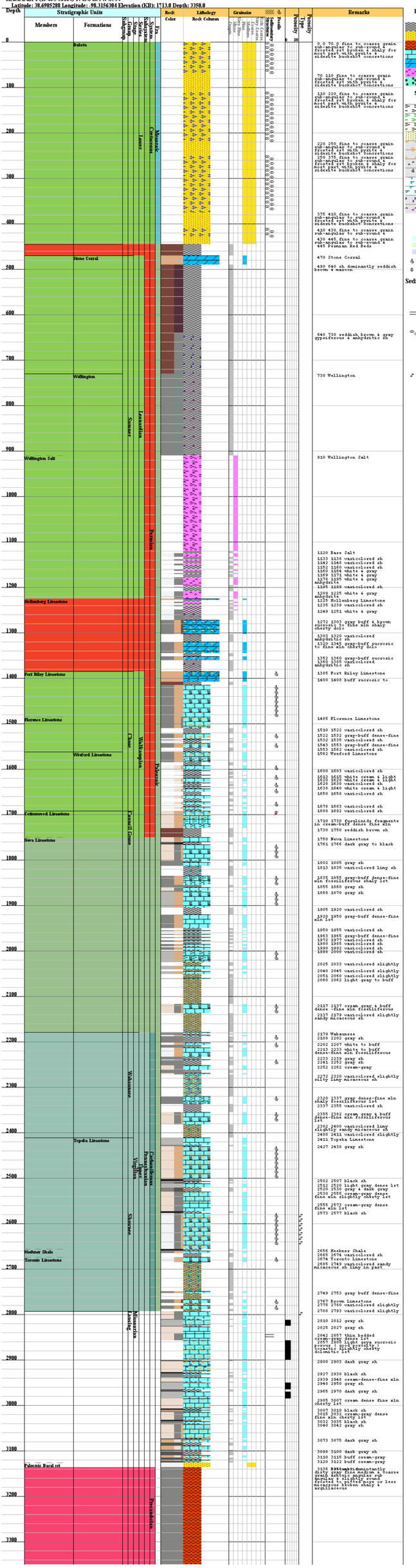
Helen Durr 1 (15-053-30104) T: 15S R: 9W S: 34
Latitude: 38.6985288 Longitude: -98.3156304 Elevation (KB): 1713.0 Depth: 3350.0



Primary Rock Lithology

- Shale
- Sand, Sandstone
- Arkose
- Limestone
- Dolomite
- Anhydrite
- Salt, Halite, haliferous

Secondary Rock Lithology

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

Fossils

- Fresh Water
- Brackish Water
- Marine
- Few
- Many
- Broken

♧ – Macrofossils

φ – Larger Foraminifera, or fusulinids

Sedimentary Structure Symbols

Depositional Structures

- Stratification

Horizontal bedding

Deformational Structures

Concretions, nodules, geodes in general

Porosity Type

φ – Oolitic