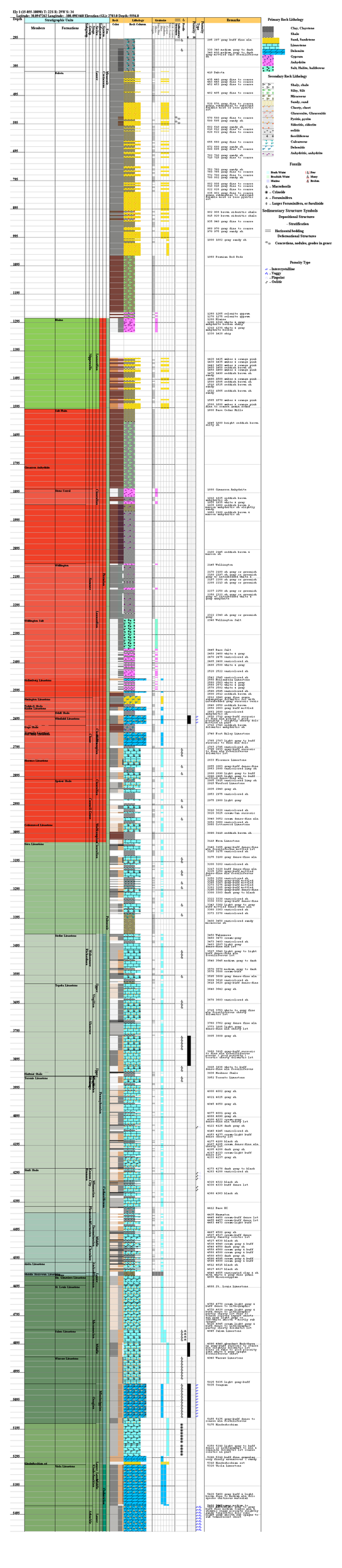
Ely 1 (35-055-10090) T: 22S R: 29W S: 34
Lat/Long: 38.0947262 Longitude: -100.4913460 Elevation (GL): 2703.0 Depth: 5556.0


Depth
Stratigraphic Unit
Members
Formations
Rock Color
Lithology Rock Column
Gamma
Remarks
Primary Rock Lithology
Clay, Claystone
Shale
Sand, Sandstone
Limestone
Dolomite
Gypsum
Anhydrite
Salt, Halite, halitewse
Secondary Rock Lithology
Shaly, shale
Silty, Silt
Micaceous
Sandy, sand
Cherty, chert
Glauconite, Glauconitic
Pyrite, pyrite
Siderite, siderite
oolitic
fossiliferous
Calcareous
Dolomite
Anhydrite, anhydrite
Fossils
Fish Vertebrae
Brachiopod
Crinoid
Foraminifera
Coral
Bryozoan
Sponge
Sedimentary Structure Symbols
Depositional Structures
- Stratification
Horizontal bedding
Deformational Structures
Concretions, nodules, geodes in gener
Porosity Type
Intercrystalline
Vuggy
Fingerprint
Oolitic
Permian
Pennsylvanian
Mississippian
Devonian
Ordovician
Cambrian
Precambrian
Wellington
Sumner
Chase
Council Grove
Virgilian
Wabaunsee
Shawnee
Upper
Middle
Lower
Desmoinesian
Atokan
Morrowan
Chesteran
Meramecian
Osagean
Kinderhookian
Lower Middle Ordovician
Cambrian
Precambrian
Ellis
Lansing
Kansas City
Pleasanton
Marmaton
Cherokee
Morrow
Chester
Ste. Genevieve
St. Louis
Kinderhook
Hunton
Viola
Simpson
Arbuckle
Reagan
Granite Wash
Granite
Granite Wash
Granite
Granite Wash
Granite