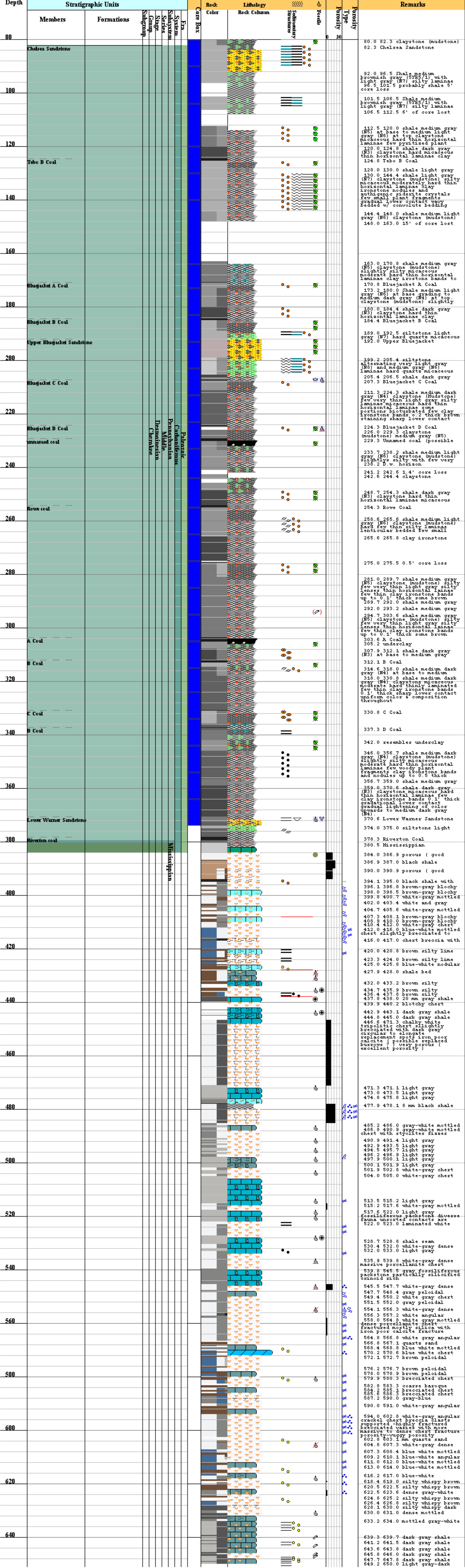


PITTSBURG-MIDWAY PM-8 (15-021-20171) T: 32S R: 23E S: 5
Latitude: 37.2953833 Longitude: -94.9055721 Elevation (GL): 905.0 Depth: 661.0



Clay, Claystone

Shale

Silt, Siltstone

Sand, Sandstone

Chert

Anthracite Coal

Limestone

Mudstone

Wackestone

Packstone

Grainstone

Dolomite

Quartz

Clayey, Argillaceous, clay

Shaly, shale

Silty, Silt

Micaceous

Cherty, chert

Glauconitic, Glauconitic

Pyritic, pyrite

Sideritic, siderite

Ironstone

oolitic

fossiliferous

Chalky

Calcareous

Dolomitic

Fossils

Fresh Water

Brackish Water

Marine

Macrofossils

Brachiopods

Bryozoans

Crinoids

Mollusks

Plants

Flowering plants and (or) trees

Burrows

Few

Many

Broken

Depositional Structures

Bedding Base

Abrupt or sharp, planar base of bed

Ripples

Planar, Horizontal ripples

Lamination

Parallel Laminations

Stratification

Horizontal bedding

Parallel wavy bedding

Lenticular, linsen bedding

Normal grading/fining upward

Deformational Structures

Nodules

Nodules - Silicates

Nodules - Pyrite, Ironstone

Ferruginous concretions or nodules

Erosional Structures

Concave Bottom and Flat Top

Porosity Type

Tight

Interskeletal

Mouldic

Fracture

Vuggy

Breccia