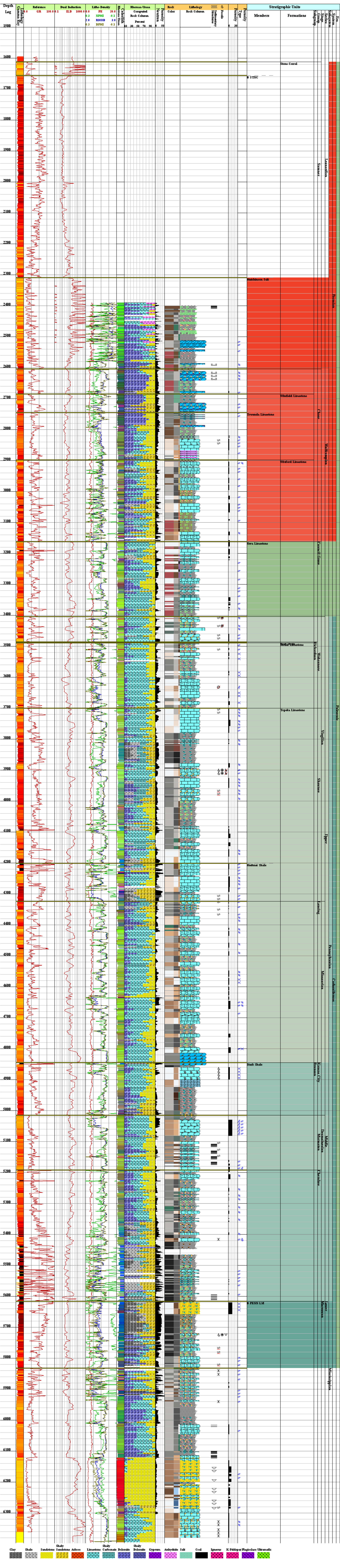




HITCH UNIT was ROBERT E. LEE 1-115-1
 15-175-20659
 Lat: 37.19014
 Long: -100.99288
 Elev: (GL) 2875.0



- Primary Rock Lithology**
- Shale
 - Silt, Siltstone
 - Sand, Sandstone
 - Limestone
 - Limestone Dolomite
 - Limestone (massive)
 - Dolomite
 - Anhydrite
- Secondary Rock Lithology**
- Clayey, Argillaceous, clay
 - Shaly, shale
 - Silty, Silt
 - Micaceous
 - Sandy, sand
 - Cherty, chert
 - Carbonaceous, Glauconitic
 - Carbonaceous, Carbonized
 - Pyritic, pyrite
 - oolitic
 - fossiliferous
 - pelleted
 - Calcareous
 - Dolomitic
 - Anhydritic, anhydrite
- Fossils**
- Fresh Water (triangle)
 - Brackish Water (square)
 - Marine (circle)
 - Few (small triangle)
 - Many (large triangle)
 - Broken (circle with cross)
 - Macrofossils (circle with dot)
 - Bryozoans (circle with vertical lines)
 - Coralis (circle with horizontal lines)
 - Crisoids (circle with diagonal lines)
 - Gastropods (circle with spiral)
 - Trace Fossils (circle with cross)
 - Microfossils (circle with dot)
- Sedimentary Structure Symbols**
- Depositional Structures**
- Lamination (horizontal line)
 - Parallel Laminations (two horizontal lines)
 - Horizontal bedding (wavy horizontal line)
 - Normal grading/fining upward (wavy horizontal line with dots)
- Erosional Structures**
- Concave Bottom and Flat Top (trapezoid)
 - Stylolites (zigzag line)
- Porosity Type**
- Intergranular (X)
 - Interparticle (V)
 - Interskeletal (circle with dot)
 - Intercrystalline (circle with cross)
 - Mouldic (circle with dot)

