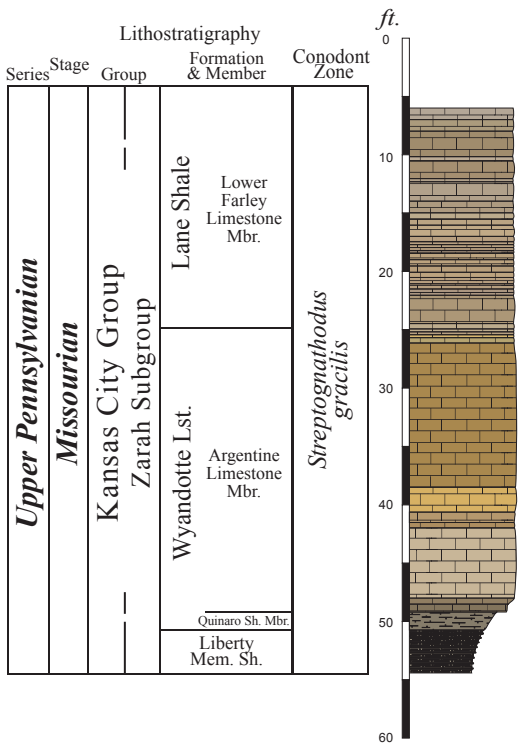
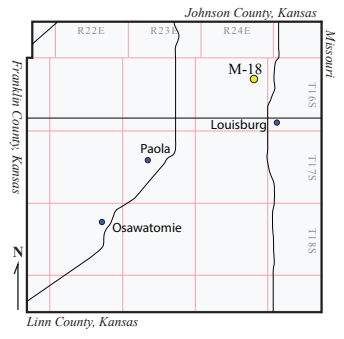


KDOT: M-18 Core, Miami County, NE Kansas



KID: 1035179986
Location: T16S R24E, Sec. 11 SE SE SE
Longitude: -94.7138771°
Latitude: 38.6658749°
Elevation: 1052 GL
Total Depth: 60 feet
Note: N. side of 225th Rd. 0.3 mi E. of Quivera Rd.

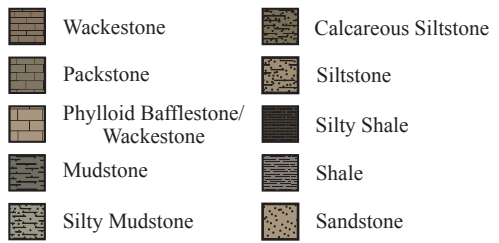


Fe-Staining: 6'0" - ~39'0" (6.0-39.0 ft.)
 Increase in Fe-Staining (24.58-39.0 ft.)

Lane Shale (Total Thickness: 18.58 ft.)
 Lower Farley Limestone Mbr.: (6.0-24.58 ft.)
 Phylloid Bafflestone/Wackestone
 Intraclast facies: (6.0-18.58 ft.; 19.92-21.58 ft.; 22.0-22.42 ft.; 23.0-24.58 ft.)
 Island Creek Shale Mbr.: (Absent)

Wyandotte Limestone (Total Thickness: 26.17 ft.)
 Argentine Limestone Mbr.: (24.58-49.21 ft.)
 Phylloid Bafflestone/Wackestone (24.58-48.5 ft.)
 Osagia (47.25-48.08 ft.)
 Packstone (48.5-49.21 ft.)
 Quindaro Shale Mbr.: (49.21-50.75 ft.)
 Fossiliferous Mudstone
 Frisbie Limestone Mbr.: (Absent)

Liberty Memorial Shale (Total Thickness: 4.17 ft.)
 Silty Shale (50.75-54.92 ft.)



Core Logged and Illustrated by: Stephan C. Oborny, University of Iowa