

County Road 438 (SE corner of SW quarter section 16, R19E, T12S),
Douglas Co., Kansas.

May 28, 1979

Took 3 photos of road cut stratigraphy.
790528-1 of N side showing Pitts mouth, black Neebner shale, Leavenworth limestone, Synderville shale, Toronto limestone and some upper part of upper Lawrence formation.

790528-2 photo of slide from Leavenworth limestone down over Toronto limestone onto shoulder of road. Geologists beware!

790528-3 Toronto

790528-4 slide onto shoulder of road of Neebner shale and Leavenworth limestone, having moved over Synderville shale, Toronto ls and upper part of upper Lawrence formation.

a general survey of Toronto limestone shows some similarities and some variations. The extra 16 inches on top may be a factor of erosion. The variations seem to be at the upper and lower extremes of column.

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