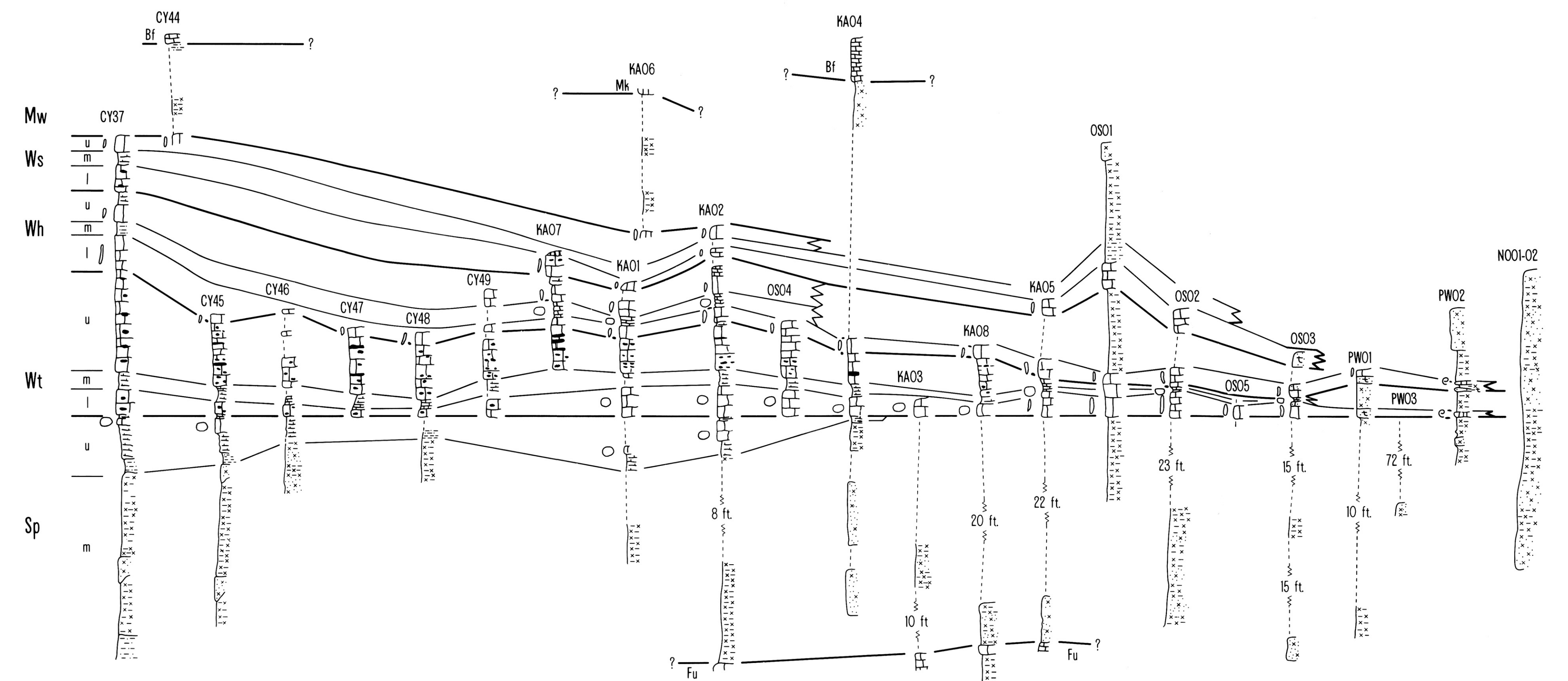


North

KANSAS OKLAHOMA

South



EXPLANATION

- Rock Types

Algal-molluscan limestone

Algal limestone

Cherty limestone (with chert beds and nodules)

Brachiopod-molluscan limestone

Molluscan limestone

Calcareous shale

Grayish-yellow mudstone

Green shale

Red shale

Tan sandstone

Red sandstone

Stratigraphic Units

Bf Florence Limestone Member

Mk Kinney Limestone Member

Mw Wymore Shale Member

Ws Schroyer Limestone Member

Wh Havensville Shale Member

Wt Threemile Limestone Member

Sp Speiser Shale

Fu Funston Limestone

Barneston Limestone

Matfield Shale

Wreford Limestone

u upper; m middle; l lower: informal subdivisions of the above units (see text)