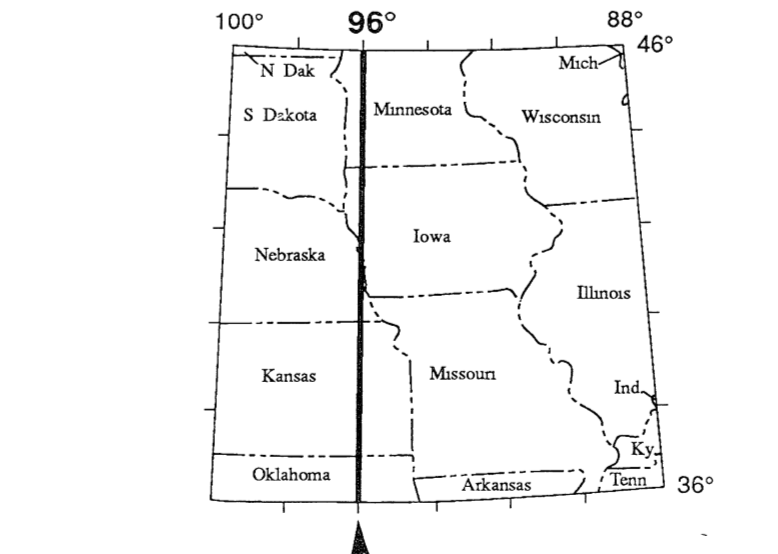
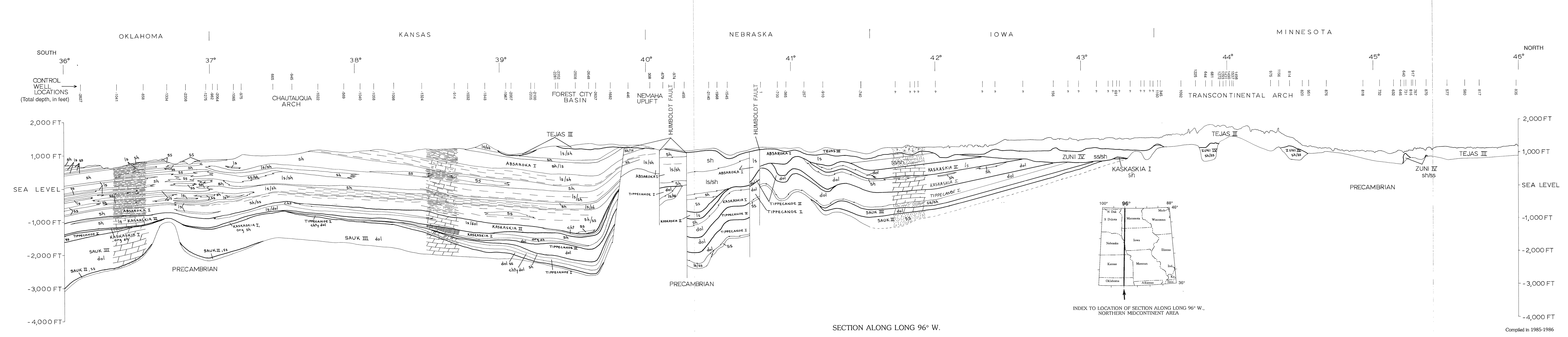


INDEX TO LOCATION OF SECTION ALONG LONG 98° W.,
NORTHERN MIDCONTINENT AREA

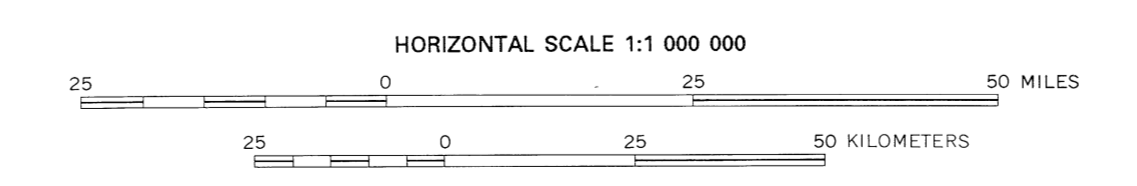
- EXPLANATION**
- Contact between subsequences or sequences of Sloss (1982)—Dashed where approximate
 - - - Contact between predominant lithologic types—Dashed where approximate
 - T — Fault—Dashed where inferred. Opposed arrows show relative movement; T, movement toward observer; A, movement away from observer
 - Glacial deposits, loess, or residuum
 - Sandstone and (or) siltstone
 - Shale and (or) mudstone
 - Organic shale
 - Coal
 - Evaporite
 - Limestone or chalk
 - Dolomite
 - Chert
- Lithologic abbreviations**—Most lithologic units are generalized. Interbedding of different lithologies is indicated by a corona (roughly similar amount) or a slash (first unit predominant); for example, "ls, dol" indicates limestone and dolomite interbedded in roughly similar amounts, whereas "ls/dol" indicates limestone and subordinate interbedded dolomite.
- chlk Chalk
 - chky Chalky
 - cht Chert
 - cht? Cherty
 - dol Dolomite
 - ev Evaporite
 - int Intrusive (igneous) rock
 - lm? Limy
 - ls Limestone
 - org sh Organic shale
 - sh Shale and (or) mudstone
 - shly Shaly
 - sily Silty
 - sndy Sandy
 - ss Sandstone, siltstone, and (or) wacke



INDEX TO LOCATION OF SECTION ALONG LONG 96° W.,
NORTHERN MIDCONTINENT AREA

CORRELATION CHART

| System | Sequence |
|-----------------------|---------------|
| Devonian | Tejas III |
| | Zuni IV |
| | Zuni III |
| | Zuni II |
| | Zuni I |
| | Absaroka III |
| Permian | Absaroka II |
| | Absaroka I |
| Permian/Carboniferous | Kaskaskia II |
| | Kaskaskia I |
| Silurian | Tippecanoe II |
| | Tippecanoe I |
| | Sauk III |
| Carboniferous | Sauk II |
| Precambrian | Sauk I |



LITHOLOGIC CROSS SECTIONS OF PHANEROZOIC ROCKS IN THE NORTHERN MIDCONTINENT, U.S.A.

Compiled by
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1991