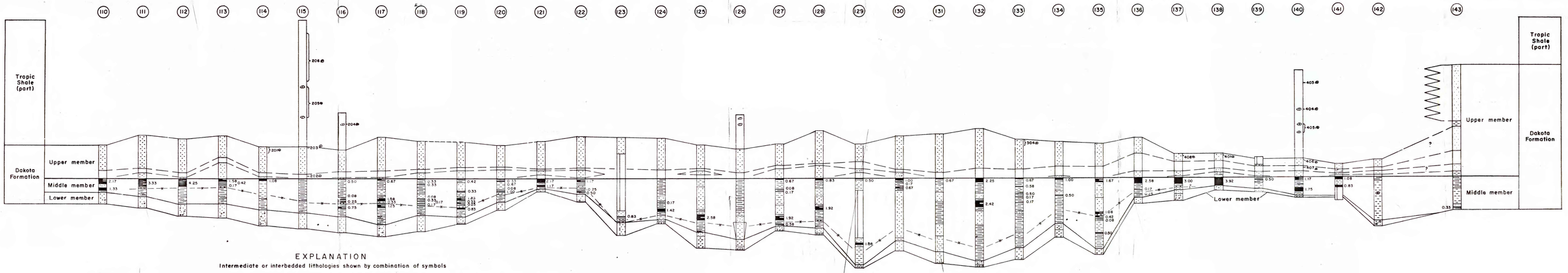

EXPLANATION

Intermediate or interbedded lithologies shown by combination of symbols

- Conglomerate
- Sandstone
- Fluvial channel sandstone
- Mudstone, gray to yellowish-green
- Carbonaceous mudstone
- Shale
- 2.17 Coal bed with thin parting, thickness in feet
- High ash coal or very carbonaceous mudstone
- Bentonite
- Fossiliferous limestone concretions, contain *Scipcnoceras gracile*
- Septarian limestone concretions
- Siderite concretions
- Partly covered
- Covered
- —201@ Fossil locality listed in appendix

Correlation symbols

- Formation or member boundary
- Other correlation within formation

Feet: 0, 10, 20, 30, 40

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PLEASE REPLACE IN POCKET IN BACK OF BOUND VOLUME

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This map is preliminary and has not been edited or reviewed for conformity with Geological Survey standards or nomenclature.

PLATE 8. MEASURED SECTIONS OF DAKOTA FORMATION IN NORTHEASTERN PART OF SOUTHEASTERN KAIPAROWITS REGION