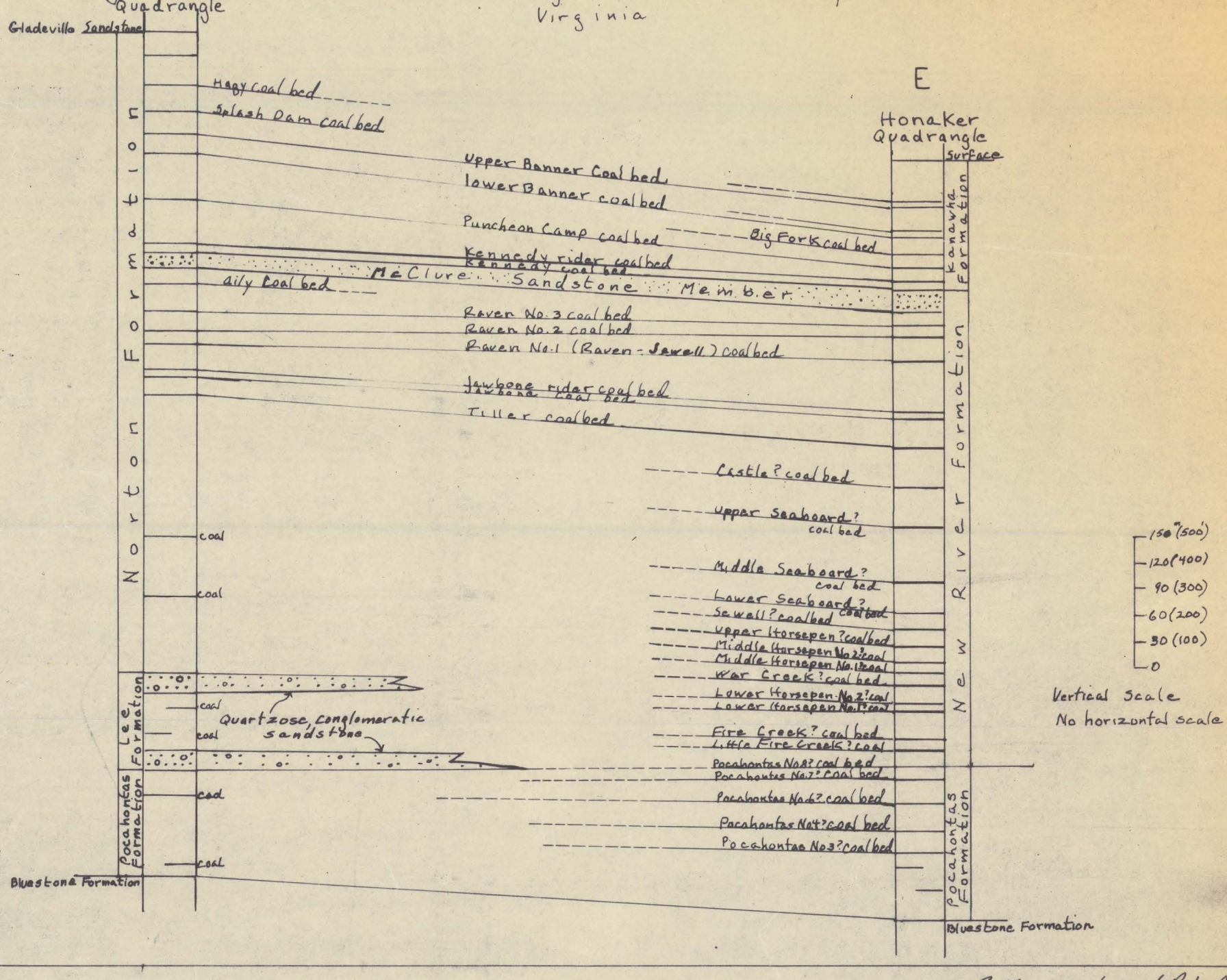
open file 79-528
(sheet 2 of 4)

Schematic Nomenclature Correlation Chart of Early and Middle Pennsylvanian Age Formations in the Honaker and Big A Mountain Quadrangles Virginia



C. R. Meissner, Jr and R. L. Miller

Honaker, Virginia

EXPLANATION (continued)

———?— · · · · ·

Contact; dotted where concealed by mapped Quaternary deposits; queried where in doubt.

× Mb?

near outcrop, probably Berea Sandstone.

———— — — —

Coal bed; solid where approximately located; dashed where projected long distances without control. Where a coal bed lies close above (or below) a mapped sandstone, the line representing the coal bed is also the top (or base) of the sandstone.

U
———?— · · · · ·
D

Fault; Queried where probable; dotted where concealed by mapped Quaternary deposits; —|, upper plate of thrust fault; U; up thrown side; D; down thrown side.

Anticline

25 — inclined
70 — overturned
⊕ horizontal
+ vertical

Strike and dip of beds

——2520—

Structure contours in feet. Drawn on base of Kennedy coal bed. Contour interval 40 feet (12m)

Coal mine adit

Adit of abandoned coal mine

Strip mined and/or augered coal bed

Stripped area

Mine dump

×

Coal prospect or outcrop

Quarry

Abandoned Quarry

× Ba

Ba

Barite prospect pit and abandoned mine

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