

89°45' R. 6 E.

40' R. 7 E

89°35'

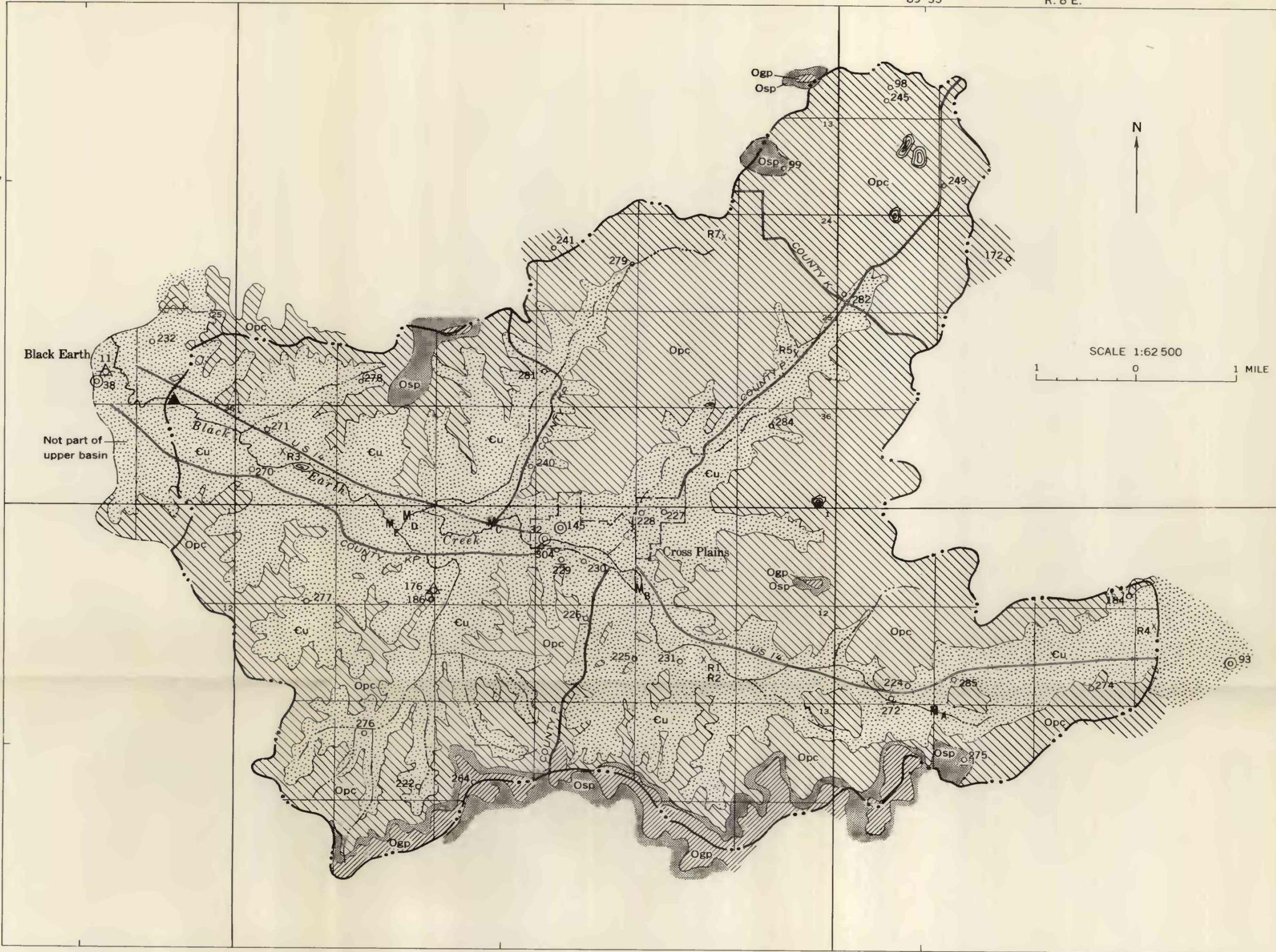
R. 8 E.

43°10'

43°05'

T. 8 N.

T. 7 N.



EXPLANATION



Galena Dolomite, Decorah Formation, and Platteville Formation
Dolomite. Above water table

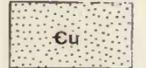


St. Peter Sandstone
Sandstone. Above water table

UNCONFORMITY



Prairie du Chien Group
Dolomite and some sandstone. Generally above water table; locally may yield small quantities of water from openings along fractures and bedding planes



Trempealeau Formation, Franconia Sandstone, and Galesville Sandstone
Sandstone with some shale. Yield large quantities of water

Contact

Dashed where approximately located

270

Domestic or stock well



Stream gage

M_B

145
Municipal or industrial well

Miscellaneous-measurement gaging site

304
Unused well

X R3
Rock-sampling site

11
Well equipped with a recorder

Water-sampling site, for chemical analysis

Boundary of drainage basin

Base from U. S. Geological Survey topographic quadrangle: Cross Plains, 15', 1907

Geology modified from B. W. Meek, 1934

MAP OF UPPER BLACK EARTH CREEK BASIN, WISCONSIN, SHOWING BEDROCK GEOLOGY