



EXPLANATION

Chester series

- Mt Tar Springs sandstone
- Mh Hardinsburg sandstone
- Mg Golconda formation
- Mc Cypress sandstone
- Mb Bethel sandstone
- Mr Renault formation

Miramec series

- Msl St. Louis limestone

Other units:

- Mcpb Cypress sandstone, Paint Creek shale, and Bethel sandstone, undifferentiated
- Mslc Ste. Genevieve limestone
- Mslm Levias limestone member
- Mslr Rusticlar sandstone member
- Mslf Fredonia limestone member
- Mslg Ste. Genevieve limestone, undifferentiated, shown in sections only

IGNEOUS ROCK

- Mslp Lamprophyre dike
- Mslp Coincides with Dike fault

Approximate contact

Fault, showing dip
Dashed where approximately located; queried where doubtful. U, up-thrown side; D, down-thrown side

Vertical fault

Strike and dip of beds

Strike and dip of vertical beds

Open-cut or sink hole

Prospect shaft or pit

Vertical shaft

Caved shaft

Diamond-drill holes
USBM, drilled by U. S. Bureau of Mines; Price holes, drilled by Hillside Fluor Spar Mines

**GEOLOGIC MAP AND SECTIONS OF THE LEVIAS-KEYSTONE AND DIKE-EATON AREAS
CRITTENDEN COUNTY, KENTUCKY**

500 0 500 1000 FEET
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

Geology and topography by R. D. Trace,
G. C. Hardin, Jr., and H. J. Klepser, 1945