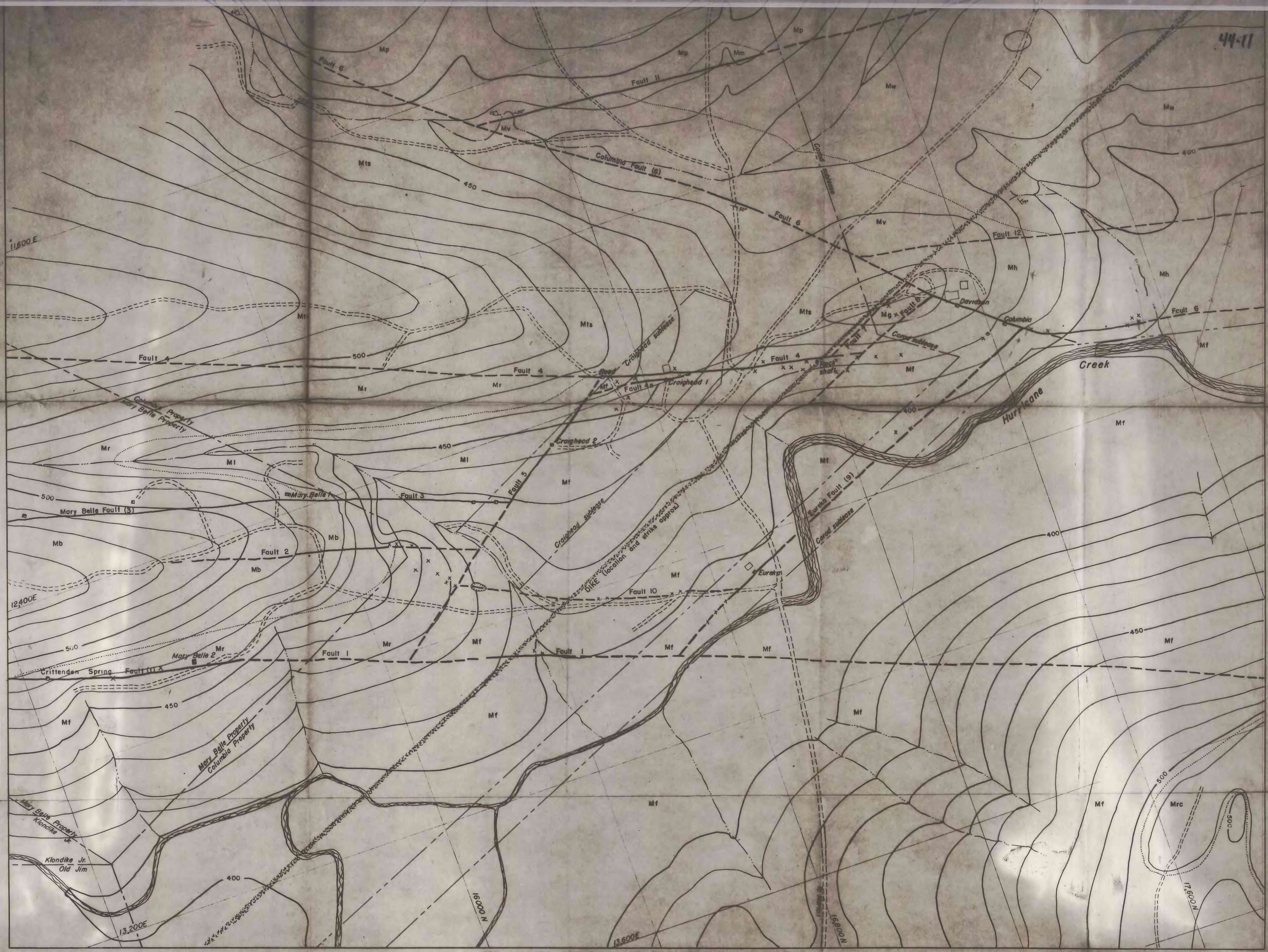

PLATE 2.- PRELIMINARY GEOLOGIC AND TOPOGRAPHIC MAP OF THE COLUMBIA MINE AREA

CRITTENDEN COUNTY, KENTUCKY

Topography by W.H.Hass, G.C.Hardin, Jr., R. D.Trace
Geology by G.C.Hardin, Jr.

NOVEMBER 1943

EXPLANATION

Mp	Palestine ss.	Mg	Golconda fm.
Mm	Menard ls.	Mc	Cypress ss.
Mw	Waltersburg ss.	Mpc	Point Creek sh.
Mv	Vienna ls.	Mb	Bethel ss.
Mts	Tar Springs ss.	Mr	Renault fm.
Mgd	Glen Dean ls.	Ml	Levias ls. member (Ste. Genevieve limestone)
Mh	Hardinsburg ss.	Mrc	Rosiclare ss. member (Ste. Genevieve limestone)
		Mf	Fredonia ls. member (Ste. Genevieve limestone)

True North
Magnetic North

0 100 200 300 400 feet

Contour interval 10 feet
Datum mean sea level

EXPLANATION

- Formational Contact
- Fault
- Fault or fissure covered by overburden
- Shaft
- Pit
- Sink hole or caved area
- Road
- Property Line
- Boundary of sublease
- Lamprophyre dike
- Dip and Strike of beds

G-12