



EXPLANATION

- Om
- Mazarr shale
- Oc
- Crystal Mountain sandstone
- Outcrop of quartz vein, showing dip
- Vertical quartz vein
- Vein-quartz float
- Indefinite contact
- Outline of rock outcrop
- Anticline
Showing trace of axial plane and bearing and plunge of axis; dashed where approximately located
- Strike and dip of beds
- Prospect pits

ORDOVICAN

TRUE NORTH
MAGNETIC NORTH

Topography by J. P. Albers

Geology by A. E. J. Engel, J. P. Albers, and E. W. Heinrich, April 1943

GEOLOGIC MAP AND SECTIONS OF THE MONROE-ROBBINS QUARTZ CRYSTAL AREA, MONTGOMERY COUNTY, ARKANSAS

100 0 400 Feet
Contour interval 10 feet
Datum is approximate mean sea level

954712 O - 52 (In pocket)