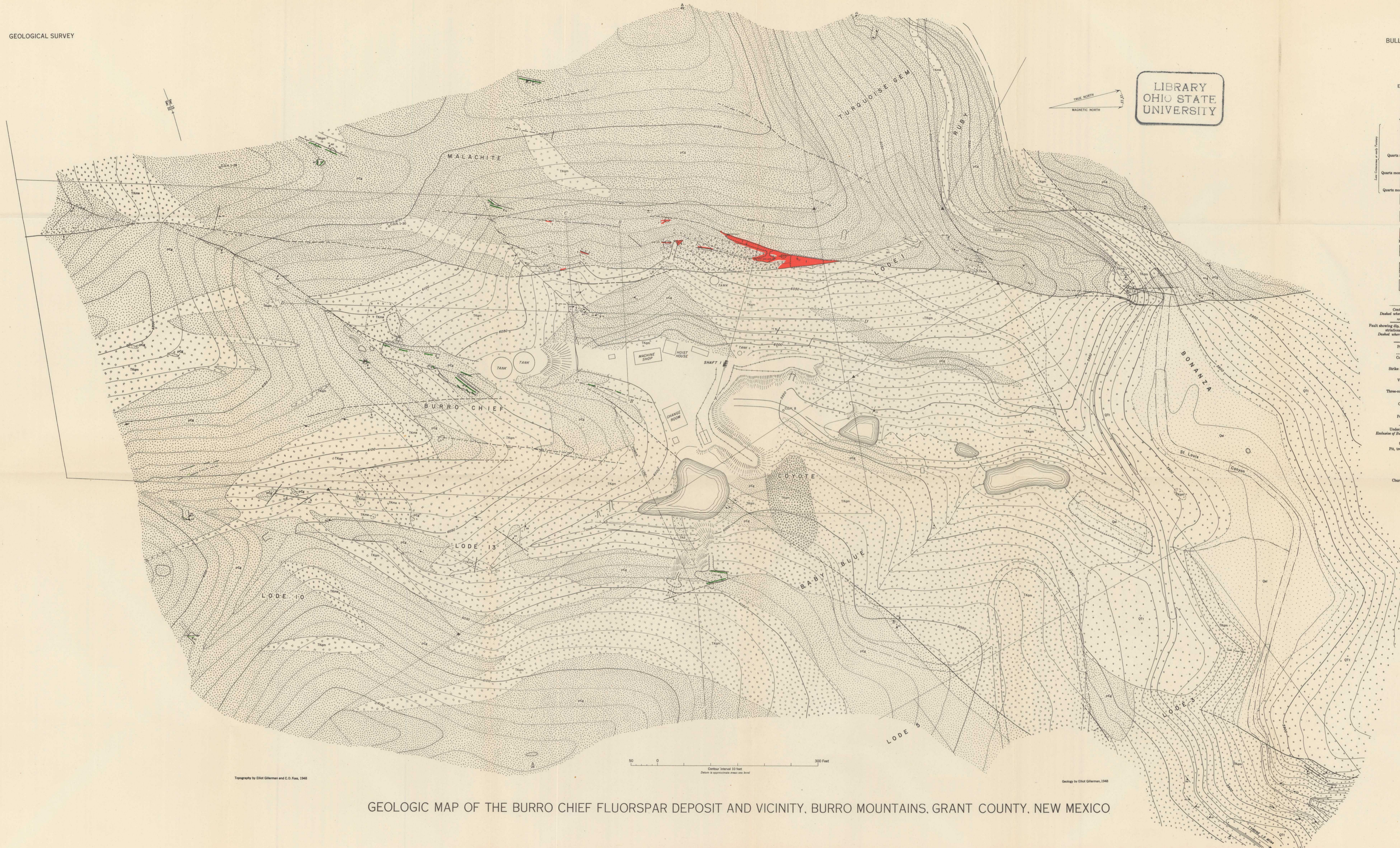


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- EXPLANATION**
- Quartz mononite
  - Albitum
  - Terrace gravels
  - Urbic dike
  - Urbic dike
  - Quartz mononite-epite dike
  - Quartz mononite porphyry (altered)
  - Quartz mononite porphyry (fresh)
  - Andesite dike
  - Granite
  - Fluorspar vein
  - Copper vein
  - Silicified zone
  - Breccia zone
- Geological Symbols:**
- Contact, showing dip
  - Dashed where approximately located
  - Fault showing dip, hanging, and strike of grooves, striations, and slickensides
  - Dashed where approximately located
  - Probable fault
  - Concealed fault
  - Strike and dip of joints
  - Vertical joint
  - Three-compartment shaft
  - Caved shaft
  - Portal of shaft
  - Underground workings
  - Exclusive of Burro Chief mine workings
  - Pit, trench, or open pit
  - Dump
  - CDK #
  - Churn drill hole

Topography by Elliot Gilman and C. D. Fox, 1948

50 0 300 Feet  
Contour Interval 10 feet  
Dashed in approximate areas and level

Geology by Elliot Gilman, 1948

GEOLOGIC MAP OF THE BURRO CHIEF FLUORSPAR DEPOSIT AND VICINITY, BURRO MOUNTAINS, GRANT COUNTY, NEW MEXICO