



EXPLANATION

- Arkose
- UNCONFORMITY**
- Snyder Hill formation of Stoyanow
- Lower Manzano equivalent
- Naco limestone (restricted), limestone and hornfels
- Bolsa quartzite
- FAULT, showing dip; dashed where approximately located**
- Vertical fault
- Strike and dip of beds
- Inclined shaft
- Raise
- Winze
- Mine workings, on areal geologic map
- Opencut
- Stope
- Claim corner, approximately located
- Dump

CRETACEOUS
PERMIAN
PENNSYLVANIAN
CAMBRIAN

Topography by G. L. Quick, March 1943

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C. M R-7621

Geology by S. C. Creasey and G. L. Quick, 1943

GENERALIZED GEOLOGIC AND UNDERGROUND MAPS OF THE AREA ADJACENT TO THE NARRAGANSETT MINE, HELVETIA MINING DISTRICT, PIMA COUNTY, ARIZONA