



0 10 20 50
Horizontal scale in feet

0 10 20 50
Scale in feet

Contour interval: 10 feet
Datum is mean sea level
Topography by W.P. Irwin
Geology by R.H. Jahns
August, 1942

Plate 8

Geologic map of the Jack-
pot No. 1 area, Iron
Mountain, Socorro
County, New
Mexico

EXPLANATION

- Slope wash, talus, and coarse fan gravel
- Fine-grained granite, aplite, and vein quartz
- Rhyolite and rhyolite porphyry
- Limestone, recrystallized and locally silicated; stippled where heavily silicated
- Pyroxene-rich granulite
- Massive magnetite-andradite tactite
- Massive tactite with minor, intimately associated "ribbon rock" tactite
- "Ribbon rock" tactite
- Strike and dip of bedding

EXPLORATORY WORK

- Trench
- Pit or shaft
- Underground workings