







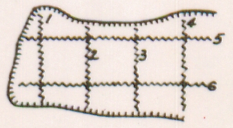

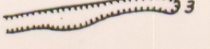
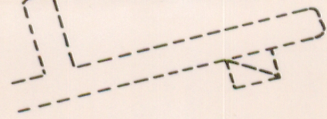

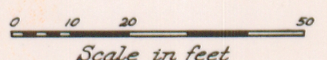


Jahns - rh-1943

EXPLANATION

-  Broken ore and waste from exploratory workings
-  Aplite and fine-grained granite
-  Rhyolite and rhyolite porphyry
-  Limestone, recrystallized and locally silicated
-  Pyroxene-rich granulite
-  Tactile, chiefly "ribbon rock" (some massive tactile, locally beryllium bearing, in Old Adit body)
-  Strike and dip of beds
-  Strike and dip of primary flow-layering in igneous rocks

EXPLORATORY WORK

-  Stripped area (showing grid of sample grooves)
-  Test pit
-  Trench
-  Underground workings
-  N
-  Scale in feet  
0 10 20 30
- Contour interval 10 feet
- Datum is mean sea level

Topography by W.P. Irwin  
Geology by R.H. Jahns  
July - September, 1942

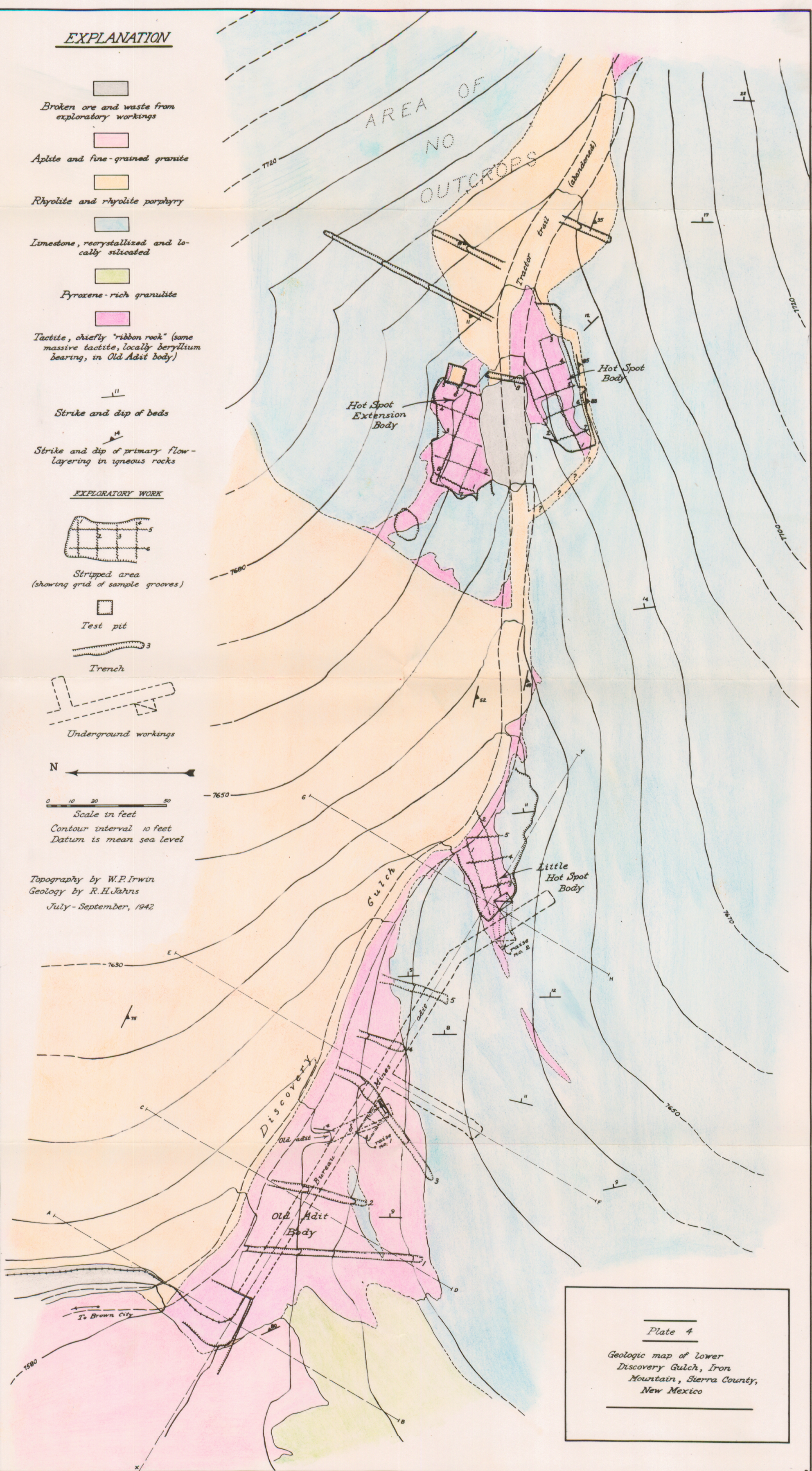


Plate 4

Geologic map of Lower  
Discovery Gulch, Iron  
Mountain, Sierra County,  
New Mexico