

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
ARIZONA DISTRICT

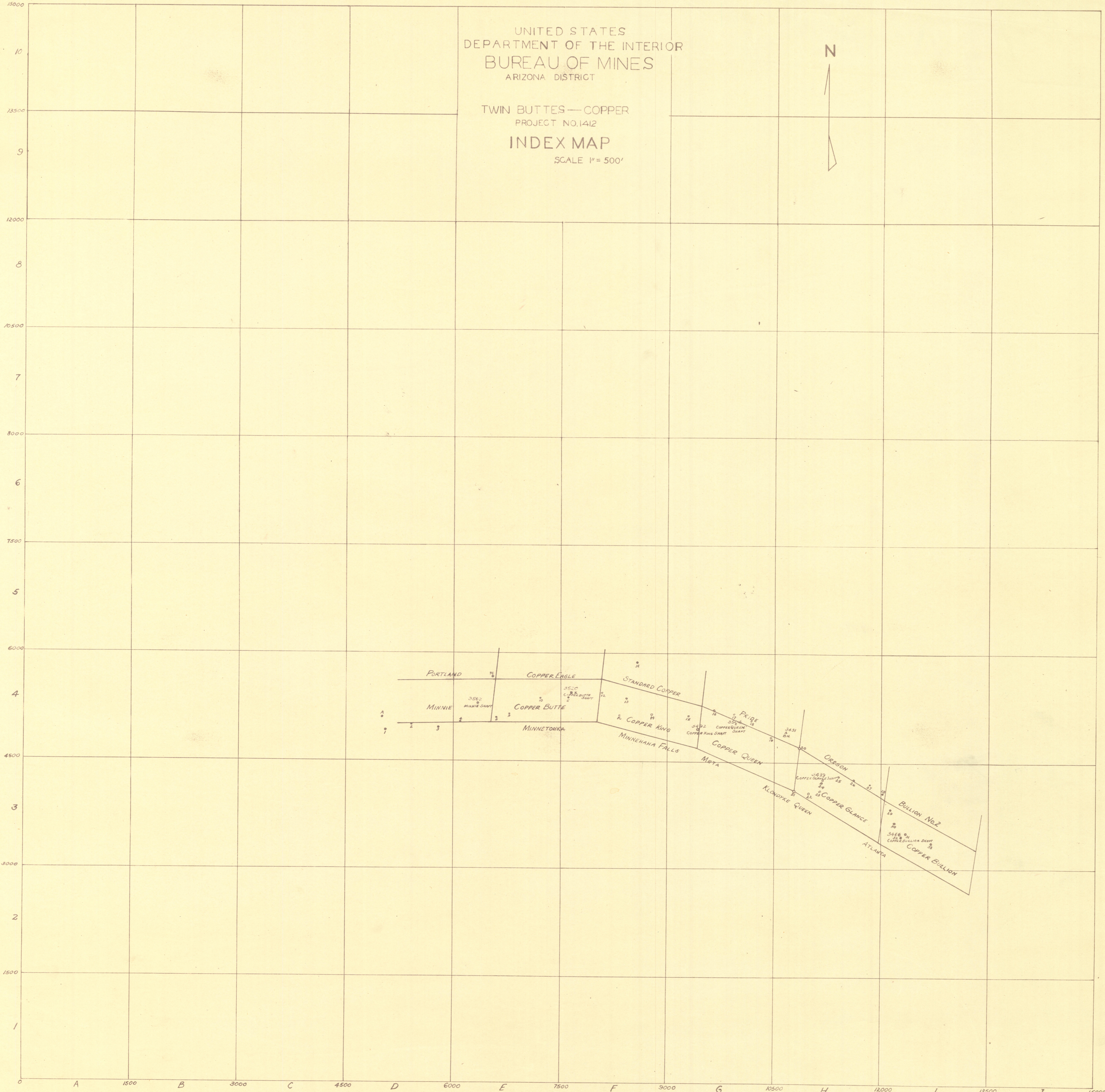
TWIN BUTTES—COPPER
PROJECT NO. 1412

INDEX MAP

SCALE 1" = 500'

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REVISED	
BY	DATE



EXPLANATION

- ALLUVIUM al
- GREEN GARNET gg
- BROWN GARNET g
- GRAY PORPHYRY p
- GRANITE gr
- HORNFELS & MARBLE hm
- MARBLE & HORNFELS mh
- WHITE MARBLE wn
- BLUE LIMESTONE bl
- CHERTY LIMESTONE & QUARTZITE chq
- GRAY MARBLE gm
- BUFF LIMESTONE bfl
- CHERTY SHALE cs
- MOTTLED BLUE LIMESTONE mbl
- NOVACULITE nov
- DARK-BROWN SHALE & QUARTZITE a
- DARK-BROWN QUARTZITE dq
- LIGHT-BROWN QUARTZITE lq
- GNEISS gn
- LIMESTONE ls
- CHRYSOCOLLA chryc
- IRON OXIDE Fe Ox
- MANGANESE Mn
- SLIGHT sl
- MINERALIZED FISSURE sf