N 7000

5

N 5600

4

N 4200

3

N 2800

2

N 1400

1

0

0 A E 1900 B E 3800 C E 5700 D E 7600 E E9500

INDEX SHEET

T45

T25

Hartman

T60

T40

Undifferentiated quartzites, sandstones & impure limestones

Y30

Quartzite

30 Y

25 Y

X45

EXPLANATION

- Crystalline limestone
- tc — Tactite, mostly garnet, epidote and quartz
- Diorite, quartz diorite and diabase
- Altered diorite and quartz diorite
- Copper mineralization
- Fault, dashed where location is uncertain
- Geologic contact, dashed where location is uncertain
- Strike and dip of bedding
- Strike and dip of foliation
- Strike and dip of fractures
- Vertical fractures
- Shaft
- Adit
- Mine dump
- Tramway
- Anticline axis
- Syncline axis
- Locus for prospecting for ore bodies in the daily area.

Notes:
Dashed area geology traced from base map by U.S.G.S.
Bearings refer to true north.

0 150 300 600 900 1200

Scale 1" = 300'

Contour interval 40 feet

Leatherwood workings

Leatherwood workings

Leatherwood workings

MAYFLOWER

YORK

GOLDEN PEAK

PEACOCK

COPPER PRINCESS

APACHE CANYON

10 Y

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
ARIZONA DISTRICT

GEOLOGY BY: U.S.G.S.

CONTROL MINES

MARCH 18, 1943

REVISED

By	Date	By	Date