



EXPLANATION

ALLUVIUM	al
GREEN GARNET	gg
BROWN GARNET	bg
GRAY PORPHYRY	fp
GRANITE	gr
HORNFELS & MARBLE	hm
MARBLE & HORNFELS	mh
WHITE MARBLE	wm
BLUE LIMESTONE	bl
CHERTY LIMESTONE & QUARTZITE	chlq
GRAY MARBLE	gm
BUFF LIMESTONE	bfl
CHERTY SHALE	cs
MOTTLED BLUE LIMESTONE	mbli
NOVACULITE	nov
DARK-BROWN SHALE & QUARTZITE	db
DARK-BROWN QUARTZITE	dy
LIGHT-BROWN QUARTZITE	lb
GNEISS	gn
LIMESTONE	lc
CHRYSOCOLLA	chrys
IRON OXIDE	fox
MANGANESE	mn
SLIGHT	sl
MINERALIZED FISSURE	—

NOVEMBER 1942

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES
ARIZONA DISTRICT

TWIN BUTTES-COPPER
PROJECT 1412
REVISED

BY	DATE	BY	DATE
JBC	11-16-42		