



EXPLANATION

ALLUVIUM	al
GREEN GARNET	sg
BROWN GARNET	sb
GRAY PORPHYRY	p
GRANITE	gr
HORNFELS & MARBLE	hm
MARBLE & HORNFELS	mh
WHITE MARBLE	wm
BLUE LIMESTONE	bl
CHERTY LIMESTONE & QUARTZITE	clq
GRAY MARBLE	gm
BUFF LIMESTONE	blf
CHERTY SHALE	cs
MOTTLED BLUE LIMESTONE	mbf
NOVACULITE	nov
DARK-BROWN SHALE & QUARTZITE	db
DARK-BROWN QUARTZITE	dbq
LIGHT-BROWN QUARTZITE	lbq
GNEISS	gn
LIMESTONE	ls
CHRYSOCOLLA	chryc
IRON OXIDE	Fe ox
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		