



EXPLANATION

ALLUVIUM	al	817
GREEN GARNET	gg	898
BROWN GARNET	g	858
GRAY PORPHYRY	p	813
GRANITE	gr	846
HORNFELS   MARBLE	hm	862
MARBLE   HORNFELS	mh	853
WHITE MARBLE	wm	848
BLUE LIMESTONE	bl	831
CHERRY LIMESTONE   QUARTZITE	chq	803
GRAY MARBLE	gm	865
BUFF LIMESTONE	bl	867
CHERTY SHALE	cs	813
MOTTLED BLUE LIMESTONE	mb	891
NOVACULITE	nav	848
DARK-BROWN SHALE   QUARTZITE	db	861
DARK-BROWN QUARTZITE	dq	833
LIGHT-BROWN QUARTZITE	lq	871
GNEISS	gn	87
DEVONIAN LIMESTONE	dl	71

TWIN BUTTE'S COPPER PROJECT

NOVEMBER 1961  
SCALE: 1" = 100'  
ARIZONA BUREAU OF MINES