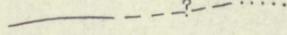


EXPLANATION
SHEET 1

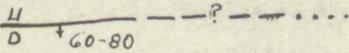
Recent		Alluvium
		Terrace gravels
Upper Cretaceous or Tertiary		Dike Rhyolite porphyry, rhyolite, and altered rhyolite; dashed where discontinuous or approximately located; dotted where present as float runs
		Limestone and dolomitized limestone Olm, massive to thick-bedded gray-weathering micritic limestone containing chert nodules locally Old, dolomitized limestone
Ordovician		Limestone and argillaceous limestone Interbedded medium-to thick-bedded limestone and thin-bedded argillaceous limestone
		Limestone, undifferentiated Older than Olm, may be as old as Olal
		Upper argillaceous limestone Thin-bedded; weathers yellow to yellowish orange
		Limestone Medium to thick-bedded; gray; weathers light gray with minute white clots
		Lower argillaceous limestone Predominantly thin-bedded; a few interbeds of thick-bedded limestone



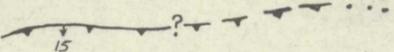
Float of fluorite-beryllium ore
Cross hatched is very heavy float runs; single lined is moderately heavy float runs; dotted is sparse to moderate float not in distinct runs (dot spacing denotes degree).



Contact
Dashed where gradational or approximately located; dotted where concealed; queried where probable.



Fault, showing dip
U, upthrown side; D, downthrown side. Dashed where approximately located; dotted where concealed; queried where probable.



Thrust fault, showing dip
Sawteeth on upper plate. Dashed where approximately located; dotted where concealed; queried where probable.



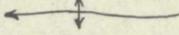
Strike and dip of beds



Strike of beds and direction of dip



Strike of crenulated beds



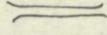
Anticline
Showing crest line and direction of plunge; dashed where approximately located



Syncline
Showing crest line and direction of plunge; dashed where approximately located



Prospect pit



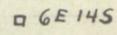
Prospect trench



Adit



Diamond drill hole
Shows location of collar and U. S. Bureau of Mines number



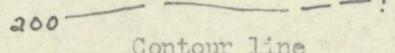
Stake
Shows location and number assigned by U. S. Steel Corporation



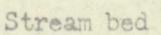
U. S. Mineral Marker



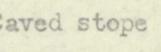
Triangulation Station
Location of triangulation flag placed by U. S. Geological Survey in 1964



Contour line
Dashed where approximate, queried where there is no plane table control



Stream bed



Caved stope

Caved A-E stope of the Lost River tin mine