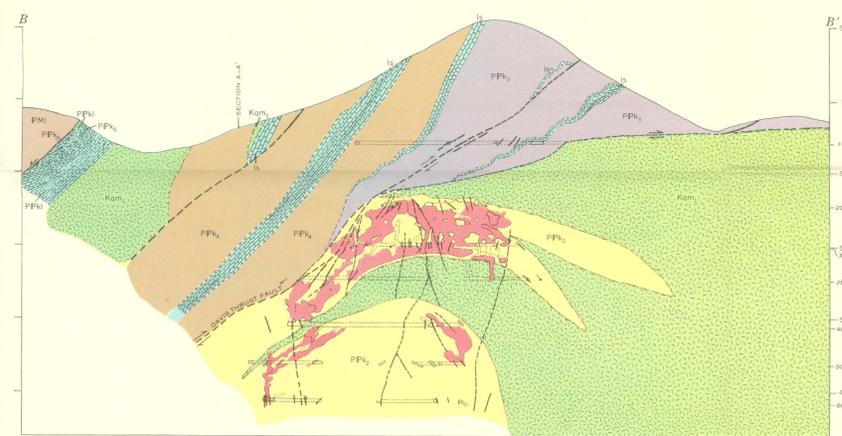
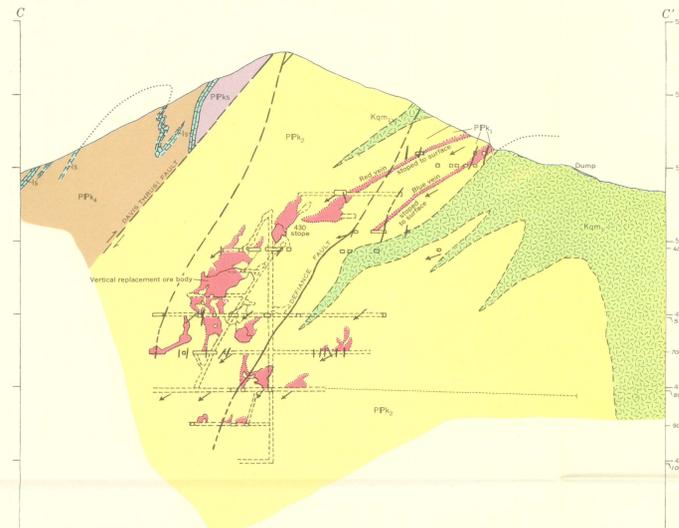


ESSEX WORKINGS



INDEPENDENCE WORKINGS



DEFIANCE WORKINGS

EXPLANATION

	Lee Flat limestone		Lee Flat limestone
	Contact		Contact
	Fault, showing dip		Fault, showing dip
	Thrust fault, showing dip		Thrust fault, showing dip
	Inverted anticline		Inverted anticline
	Inverted syncline		Inverted syncline
	Strike and dip of inverted beds		Strike and dip of inverted beds
	Horizontal inverted beds		Horizontal inverted beds
	Dip of overturned beds, in section only		Dip of overturned beds, in section only
	Strike and dip of foliation		Strike and dip of foliation
	Strike and dip of axial plane sinistral drag fold, showing bearing and plunge of axis of fold		Strike and dip of axial plane sinistral drag fold, showing bearing and plunge of axis of fold
	Strike and dip of axial plane dextral drag fold, showing bearing and plunge of axis of fold		Strike and dip of axial plane dextral drag fold, showing bearing and plunge of axis of fold
	Bearing and plunge of lineation		Bearing and plunge of lineation
	Strike and dip of joints		Strike and dip of joints
	Strike of vertical joints		Strike of vertical joints
	Vein or ore beds, showing dip		Vein or ore beds, showing dip
	Disseminated limonite		Disseminated limonite
	Feldspathic alteration		Feldspathic alteration
	Dolomitized limestone		Dolomitized limestone
	Vertical shaft		Vertical shaft
	Inclined shaft		Inclined shaft
	Portal of adit		Portal of adit
	Small mine workings		Small mine workings
	Open pit		Open pit
	Dump		Dump
	Mine workings cut by section		Mine workings cut by section
	Slope		Slope
	Outline of area tested for geochemical anomalies		Outline of area tested for geochemical anomalies
	Diamond-drill hole, projected		Diamond-drill hole, projected

Topography by E. M. MacKevett, Jr., and W. E. Hall

INTERIOR - GEOLOGICAL SURVEY, WASHINGTON, D. C. 10012

Geology by W. E. Hall, 1954

GEOLOGIC MAP AND SECTIONS OF THE DARWIN MINE AREA, INYO COUNTY, CALIFORNIA



CRETACEOUS(?)
PENNSYLVANIAN AND PERMIAN
MISSISSIPPIAN AND PENNSYLVANIAN(?)