



Tp, diorite porphyry; Ts, shattered zone; Kmbg, Blue Gate shale member of Mancos shale; Kmf, Ferron sandstone member of Mancos shale; Kmt, Tununk shale member of Mancos shale (includes Dakota sandstone at base); Jm, Morrison formation; Js, Summerville formation (includes some Curtis formation at base); Jsrl, San Rafael group (Carmel formation with Entrada sandstone at base); Jgc, Glen Canyon group and older formations

ISOMETRIC FENCE DIAGRAM ILLUSTRATING STRUCTURAL RELATIONS OF THE INTRUSIONS ON MOUNT ELLEN