

Figure 3. Aeromagnetic contours superimposed on geologic map of Rodeo Creek NE and Welches Canyon Quadrangles.

Scale 1:62,500. Magnetic contours show total intensity magnetic field of the earth in gammas relative to arbitrary datum. Contour interval 10 gammas. X shows location of measured maximum or minimum intensity. (See U.S. Geological Survey, 1967.)

EXPLANATION





High

Low

Aeromagnetic contours. Highest or lowest values occur at the cross.



Areas in which the rocks exhibit low to highgrade thermal metamorphic effects.



Areas in which the rocks exhibit intense hydrothermal alteration.



Areas in which the rocks exhibit both thermal metamorphic effects and later hydrothermal alteration.