

200
TVR
no 250



EXPLANATION	
Qal	Recent
Alluvium	
Tv	Tertiary
Radioactive quartz - barite vein	
Ti	
Lamprophyre dike	
p	
Granite pegmatite dike	
a	
Aplite dike	
gm	Pre-Cambrian
Gneissic microcline granite	
gi	
Injection gneiss	
gnq	
Quartz - hornblende - plagioclase gneiss	
qtz	
Quartzite	
gnb	
Garnetiferous quartz - biotite gneiss	
Strike and dip of foliation (Dashed where approximately located)	
Strike of vertical foliation	
Strike and dip of joints	
Strike of vertical joints	
Fault (Dotted where concealed)	
Mineralized shear zone (Dashed where approximately located)	
LD-46 Sample number and location	
Inferred contact of mineralized shear zone	
Fence	
Vertical shaft	
Ranch buildings	
Prospect pit and dump	

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PLEASE REPLACE IN POCKET
IN BACK OF BOUND VOLUME

FIGURE 17 - GEOLOGIC MAP OF PART OF THE WILLIS TUTTLE RANCH
FREMONT COUNTY, COLORADO

0 100 200 300 FEET
Contour interval 10 feet
Datum is assumed

TOPOGRAPHY AND GEOLOGY BY
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