



Figure 134. Photograph of quenched Quanah granite with interfingering of coarse and fine facies.



Figure 135. Photograph of Carlton Rhyolite and Meers Quartzite, graywacke facies (W-093).



Figure 136. Photograph of xenolith 1 to 1 ½-m long, showing fracture pattern terminating against Quanah granite host.

TABLE 35.—AVERAGED CHEMICAL COMPOSITION
GLEN MOUNTAINS LAYERED COMPLEX (STOP 5)

(From Alipouraghtapeh, 1979)

	Wt %
SiO ₂	49.1
TiO ₂	.39
Al ₂ O ₃	31.0
FeO	2.45
MgO	1.44
MnO	.03
CaO	10.5
Na ₂ O	3.5
K ₂ O	.43
P ₂ O ₅	.24
	ppm
Cu	32
Cr	9
Zn	30
Pb	20
Ni	15
Ba	120
Sr	521
Rb	9
V	80