

EXPLANATION													
Age	Pre-Cambrian?	Devonian	Carboniferous	Carboniferous-Permian	Triassic	Jurassic	Lower Cretaceous			Upper Cretaceous			Quaternary
Formation	Basement complex	Konayut	Liaburna	Sadlerochit	Shublik	Kingak	Okpikruak	Torok	Umiat		Schroder Bluff	Semmel Hill	Gubik
Mineral zone	No samples from sections shown				Rounded tourmaline	Prismatic tourmaline	No samples from section shown	Augite-muscovite	Zoned zircon	1. Glaucofane hornblende 2. Euhedral colorless zircon	Biotite	No samples from sections shown	Rounded grain
Pattern key					[Pattern]	[Pattern]	[Pattern]	[Pattern]	[Pattern]	[Pattern]	[Pattern]	[Pattern]	[Pattern]

Position of formation or member contact (in feet) 200'  
 Position of mineral zone boundary (in feet) 200'  
 Total depth of well (in feet) T.D. 1,200'

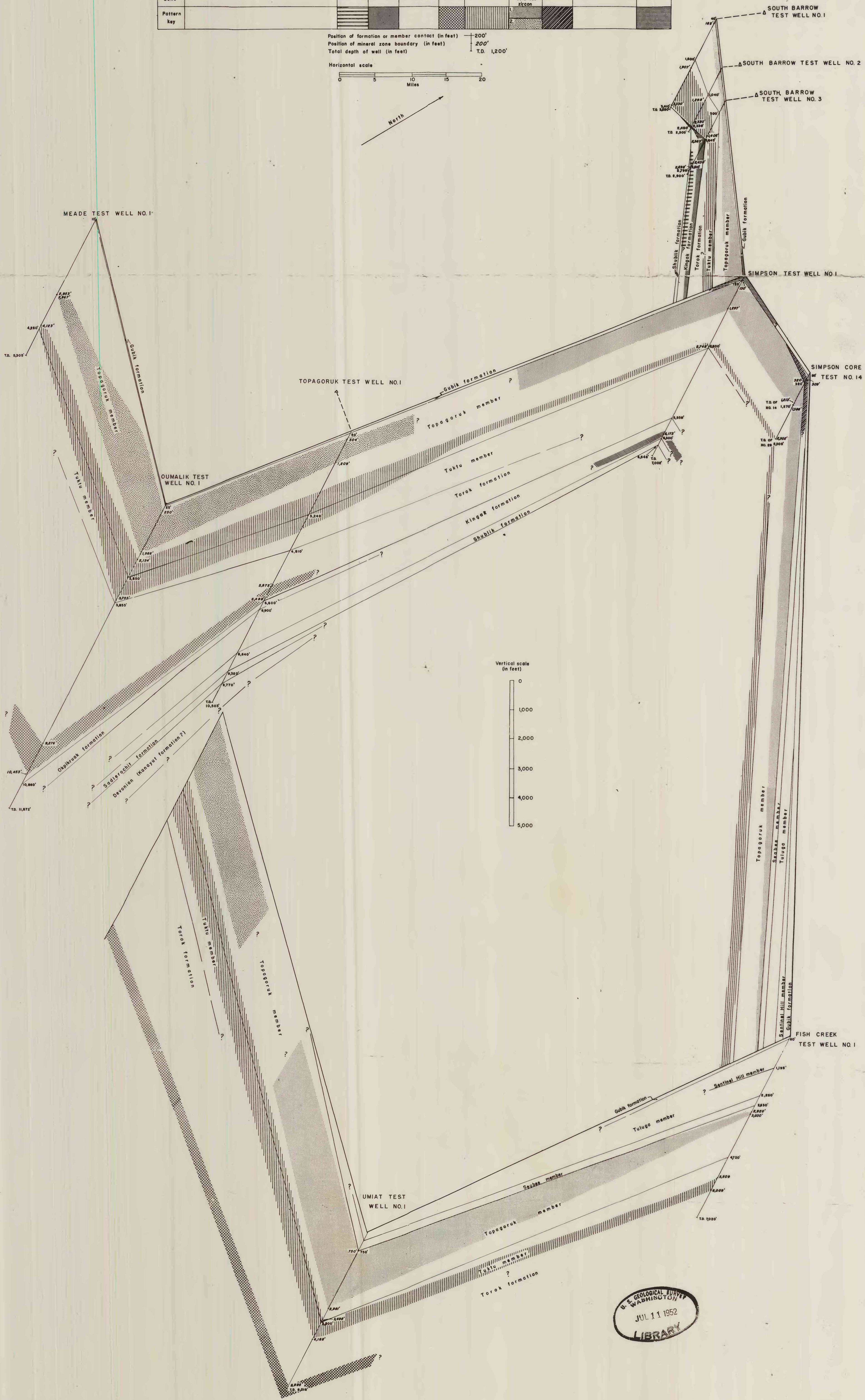
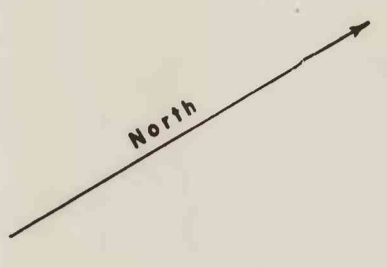
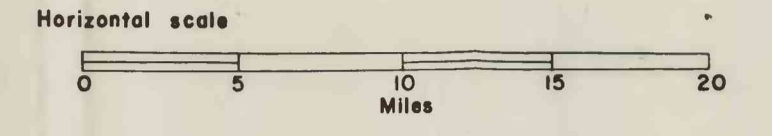


FIGURE 2. REGIONAL CORRELATION AND DISTRIBUTION OF HEAVY-MINERAL ZONES