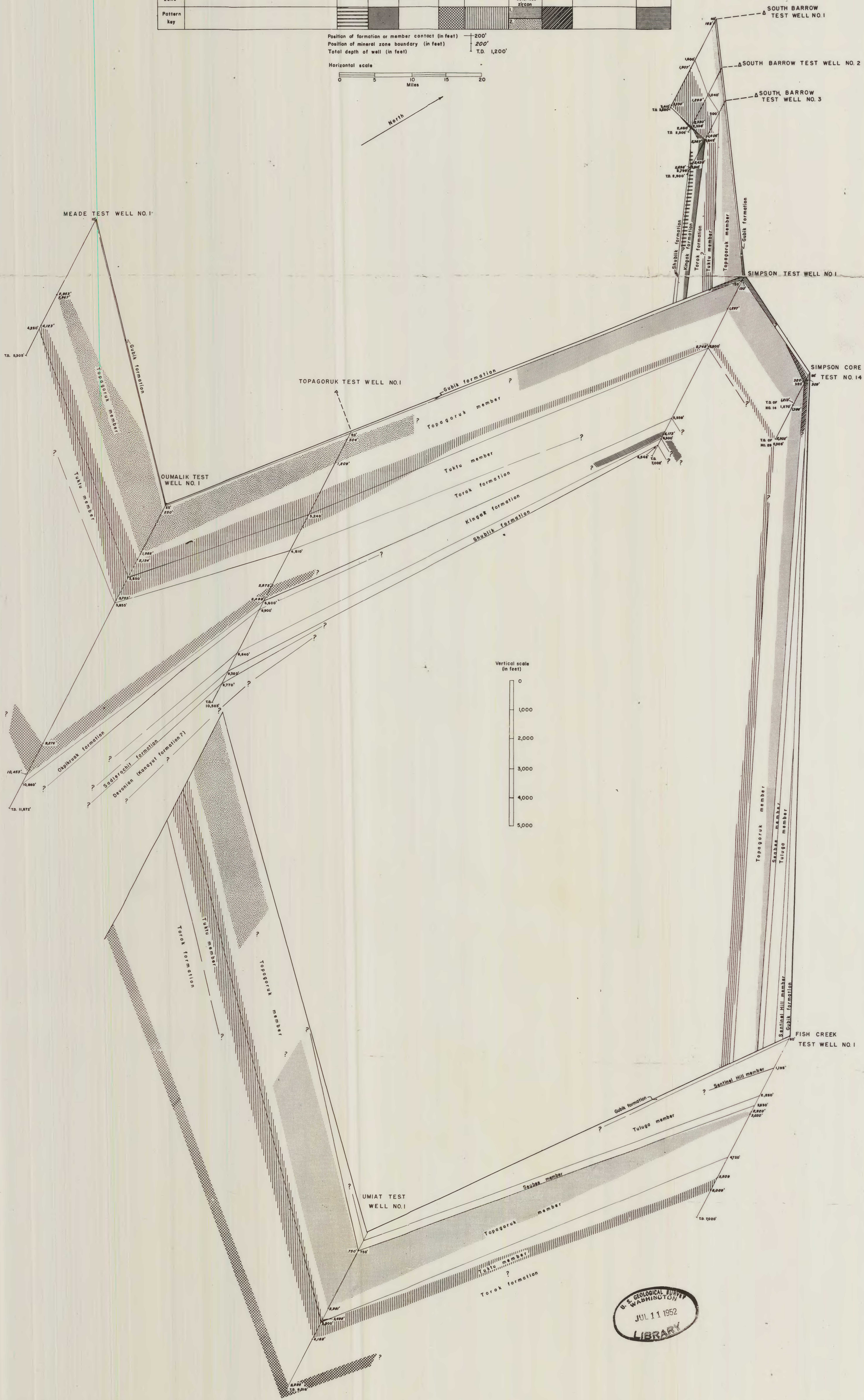
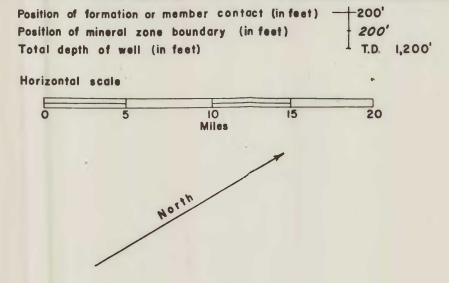


| EXPLANATION | | | | | | | | | | | | | | |
|--------------|--------------------------------|----------|---------------|-----------------------|--------------------|----------------------|-------------------------------|------------------|--------------|---|------------------|--------------------------------|----------------------|---------------|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



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

Compiled 1951 by Robert H. Morris