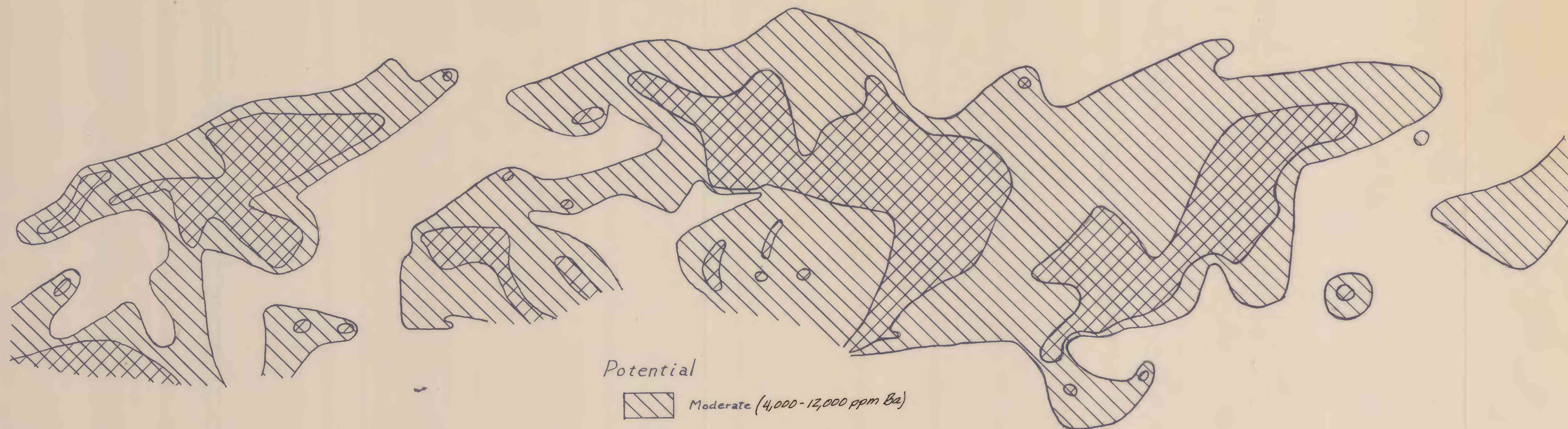


162°
69°+

156°
+ 69°



Potential

Moderate (4,000-12,000 ppm Ba)

High (>12,000 ppm Ba)

Scale

0 10 20 30 40 kilometers

FIGURE 7.--Geochemical indication of the potential for barite in the southern part of the National Petroleum Reserve, Alaska. Moderate potential indicated where stream sediments contain 0.5 percent or more of barium and high potential is indicated where stream sediments contain more than 1 percent of barium.

This report is preliminary and has not been edited or reviewed for conformity with Geological Survey standards and nomenclature.

68°+
162°

+ 68°
156°