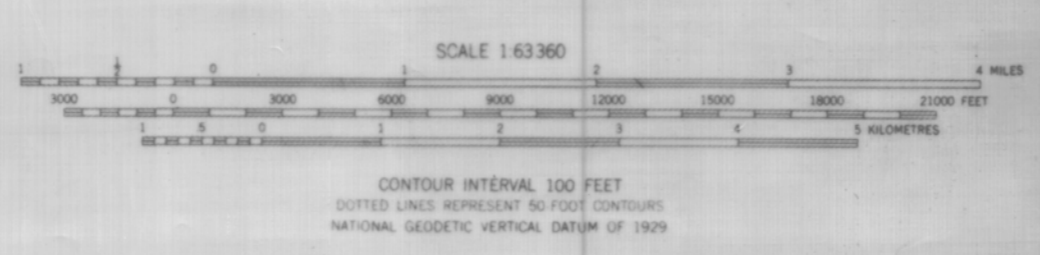


EXPLANATION

<p>Helium Soil and Soil Gas Values</p> <ul style="list-style-type: none"> ○ <5.4 ppm He ● 5.4-6.0 ppm He ● >6.0 ppm He <p>Helium Anomaly Area</p> <p>Hypothetical Line Connecting Helium Anomalies</p>	<p>Helium Water Values</p> <ul style="list-style-type: none"> ▲ 5.95 ppm He <p>CT-18S Map Number Referenced to Table 1 in Chapter 2. Sample Point is at Point of Tangency of Symbols</p>
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THIS DOCUMENT HAS NOT RECEIVED OFFICIAL DGGIS REVIEW AND PUBLICATION STATUS.

Mapped, edited, and published by the Geological Survey
 Control by USGS and USCGS
 Topography by photogrammetric methods from aerial photographs taken 1949. Map not laid checked.
 Universal Transverse Mercator projection, 1927 North American datum, 10,000-foot grid based on Alaska coordinate system, zone 3, 1000-meter Universal Transverse Mercator grid ticks, zone 6, shown in blue.
 Gray land lines represent unsurveyed and unmarked locations predetermined by the Bureau of Land Management Falls CP 3 and CP 4, Copper River Meridian.
 Sources, as portrayed, indicate only the better areas, usually of low relief, as interpreted from aerial photographs.



ROAD CLASSIFICATION

- Medium-duty
- Light-duty
- Unimproved dirt
- State Route

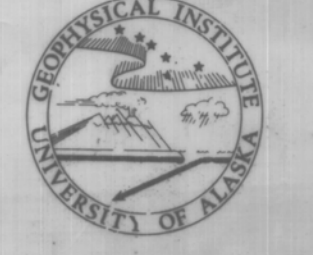


PLATE 1. HELIUM SOIL, SOIL GAS AND WATER SURVEY OF PART OF THE EASTERN COPPER RIVER BASIN, ALASKA

by
 Donald L. Turner and Eugene M. Wescott

1982

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