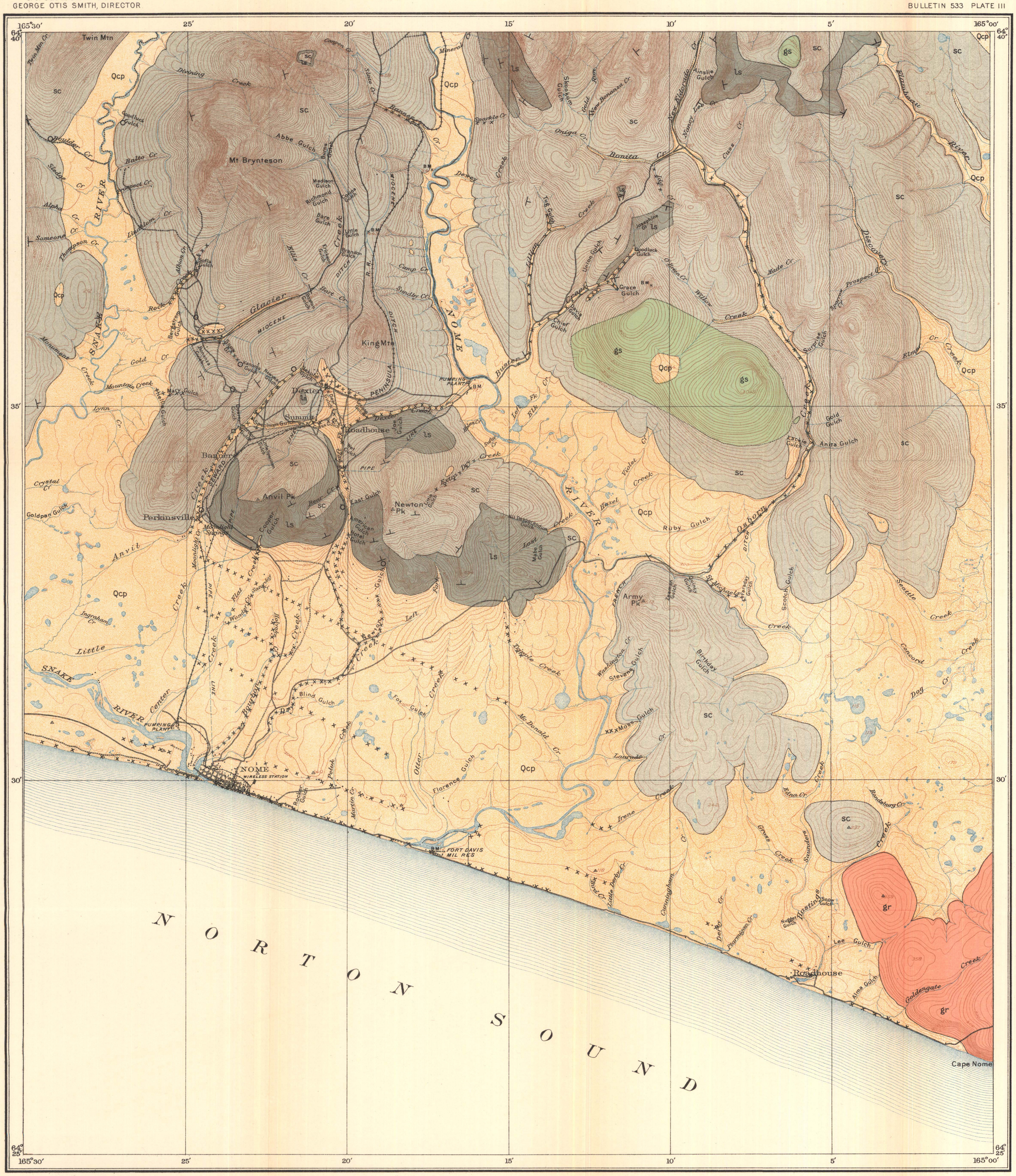

LEGEND

SEDIMENTARY ROCKS

Qcp — Creek, bench, and coastal plain deposits, including some morainal material (*Sand, gravel, silt, etc., generally auriferous*) — QUATERNARY (POSSIBLY INCLUDING SOME TERTIARY)

Nome group — PALEOZOIC (POSSIBLY IN PART PRE-PALEOZOIC)

- **ls** — Limestone with many included beds of schist
- **sc** — Chloritic, feldspathic, and siliceous graphitic schists including many small limestone beds

IGNEOUS ROCKS

PALEOZOIC OR MESOZOIC

- **gr** — Granite
- **gs** — Greenstone; altered basic intrusives cutting rocks of Nome group

- × — Gold placer
- ○ — Auriferous veins or mineralized areas containing gold principally
- □ — Veins containing gold and antimony
- ⊥ — Strike and dip

Alfred H. Brooks, Geologist in charge of division.
Topography by T. G. Gerdine, R. B. Oliver, and W. R. Hill.
Control by U. S. Coast and Geodetic Survey.
Surveyed in 1904.
Railroad unsurveyed; position approximate.

GEOLOGIC MAP OF NOME QUADRANGLE, ALASKA

Scale $\frac{1}{62500}$

1 ½ 0 1 2 3 4 Miles

1 ½ 0 1 2 3 4 5 Kilometers

Contour interval 25 feet

Datum is mean sea level

1913

JULIUS BIEN CO. LITH. N.Y.

TRUE NORTH
MAGNETIC NORTH
21°
APPROXIMATE MEAN DECLINATION 1904.

Geology by Fred H. Moffit, Frank L. Hess, and Philip S. Smith.
Surveyed in 1905 and 1906.

House Doc. No. 1428; 62d Cong., 3d Sess.