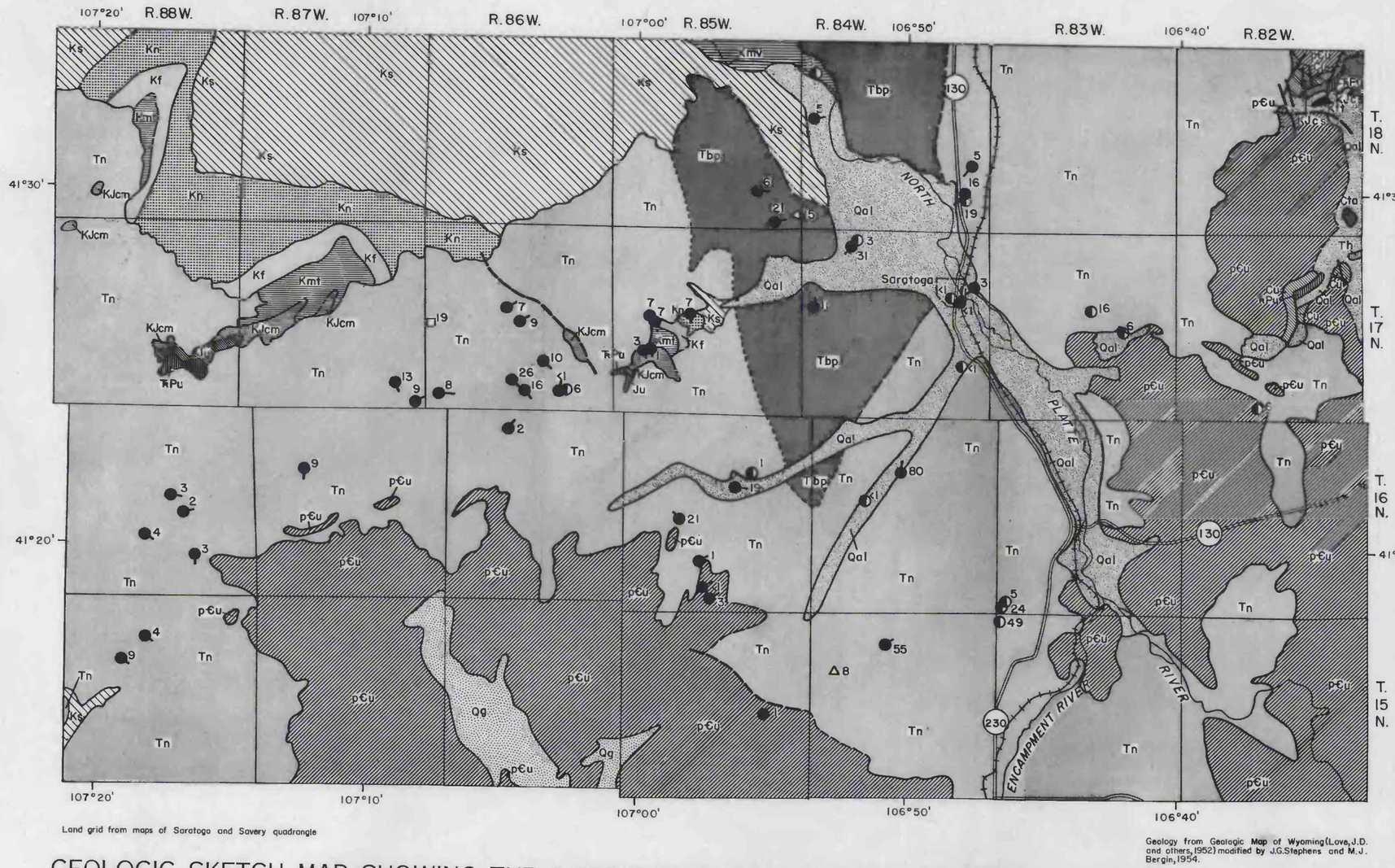


Land grid from maps of Saratoga and Savery quadrangle

Geology from Geologic Map of Wyoming (Love, J.D. and others, 1952) modified by J.G. Stephens and M.J. Bergin, 1954.

EXPLANATION

Pliocene (?) Pleistocene and Recent

- Qal — Alluvium
- Qg — Glacial deposits

Pliocene (?) Miocene (?)

- Tn — North Park(?) formation
- Tbp — Browns Park(?) formation

Eocene

- Th — Hanna formation

Upper Cretaceous

- Kmv — Mesaverde formation
- Ks — Steele shale
- Kn — Niobrara formation
- Kf — Frontier formation

Lower Cretaceous

- Kl — Frontier formation, Mowry, and Thermopolis shales
- Kmt — Mowry and Thermopolis shales

Upper Jurassic and Lower Cretaceous

- KJcm — Cloverly and Morrison formations
- KJCS — Cloverly, Morrison, and Sundance formations

Jurassic

- Ju — Jurassic rocks undivided

Triassic and Permian

- TrPu — Triassic and Permian rocks undivided

Pennsylvanian

- Ten — Tensleep sandstone and Amsden formation

Carboniferous

- C — Carboniferous rocks undivided

Precambrian

- p€u — Precambrian rocks undivided

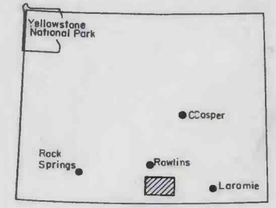
TERTIARY QUATERNARY

CRETACEOUS

PRECAM- CARBON- PERMIAN JURASSIC JURASSIC AND CRETACEOUS
BRIAN IFEROUS AND TRIASSIC

- 6 — Water sample from spring or seep. Figure is uranium content in parts per billion
- 6 — Water sample from well. Figure is uranium content in parts per billion
- △6 — Water sample from reservoir. Figure is uranium content in parts per billion
- □6 — Water sample from stream. Figure is uranium content in parts per billion
- Fault. Dashed where approximately located
- Contact. Dashed where approximately located
- Inferred contact

TRUE NORTH
MAGNETIC NORTH
15°
APPROXIMATE MEAN DECLINATION, 1957



MAP OF WYOMING SHOWING LOCATION OF AREA

0 5 100 Miles

GEOLOGIC SKETCH MAP SHOWING THE DISTRIBUTION AND URANIUM CONTENT OF WATER IN THE SARATOGA AREA, CARBON COUNTY, WYOMING

466354 O-59 (In pocket)