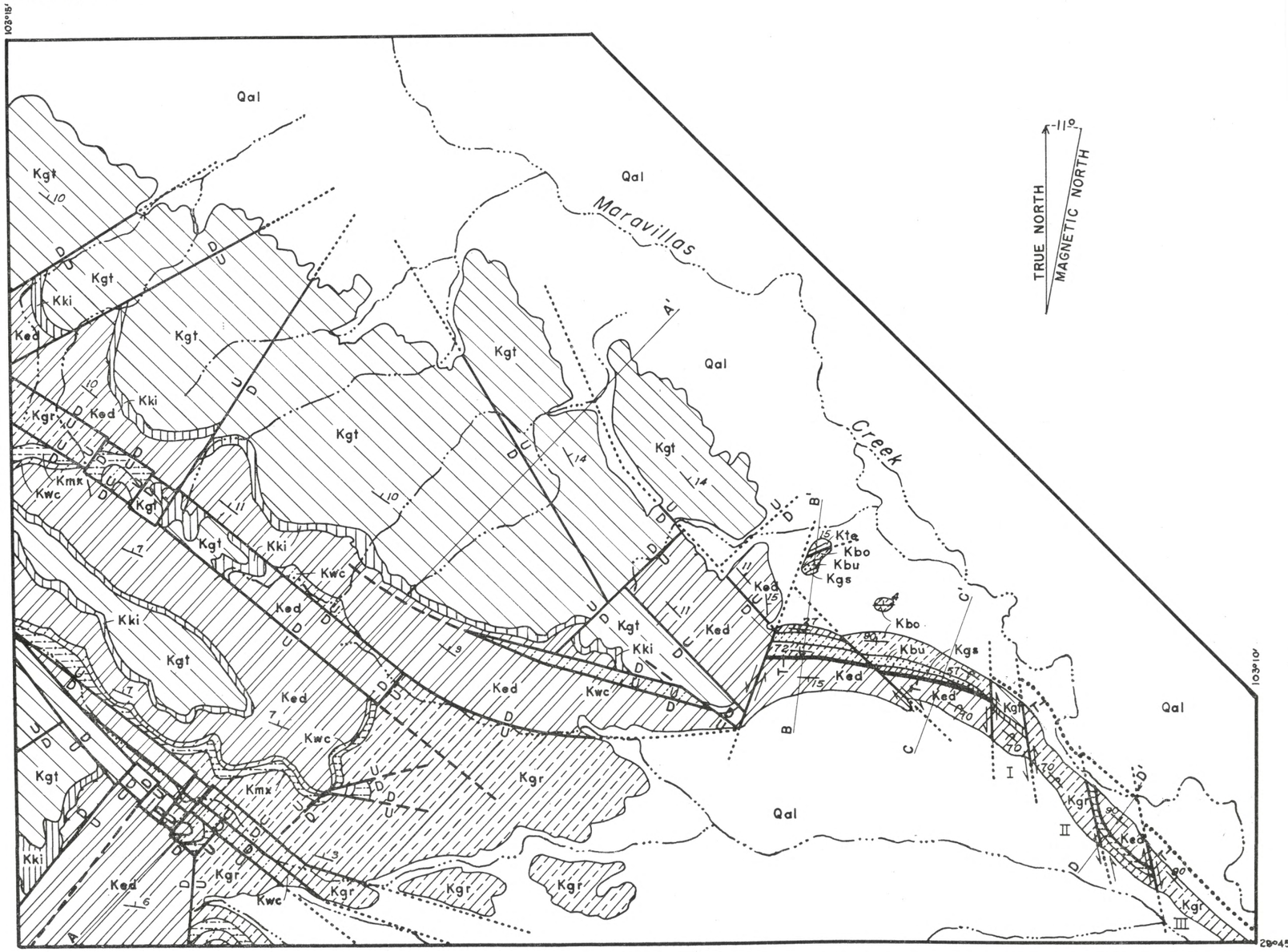
The University of Texas
Bureau of Economic Geology
John T. Lonsdale, Director

Report of Investigations No. 21
Plate VII



Geology by Roy W. Graves, Jr., surveyed in 1947.
Bureau of Economic Geology
The University of Texas

Map Scale
0 ½ 1 2 Miles

EXPLANATION

QUATERNARY

Qal — Alluvium

CRETACEOUS

Gulf Series

Kte — Terlingua formation

Kbo — Boquillas formation

Kbu — Buda limestone

Kgs — Grayson marl

Comanche Series

Kgt — Georgetown limestone

Kki — Kiamichi marl

Ked — Edwards limestone

Kwc — Walnut-Comanche Peak *(undifferentiated)*

Kmx — Maxon sandstone

Kgr — Glen Rose formation

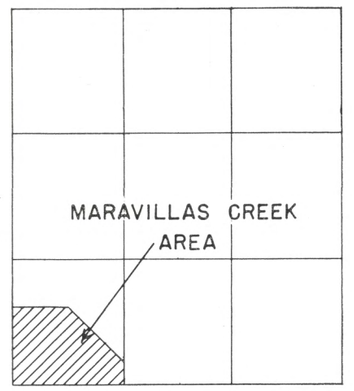
Thrust fault, T on overthrust side, dotted where concealed by alluvium.

Normal fault

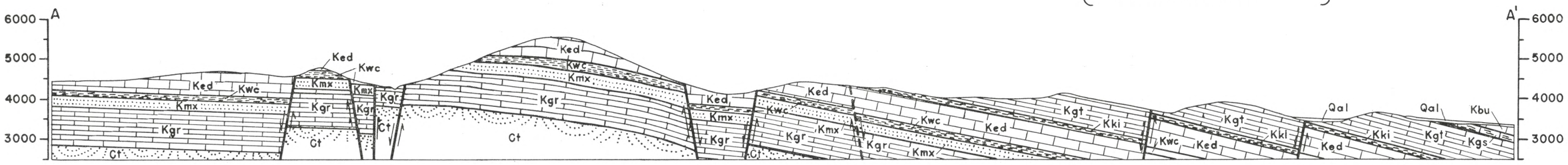
Strike and dip of beds

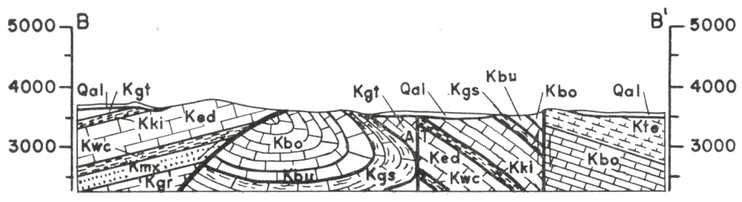
Strike and dip of overturned beds

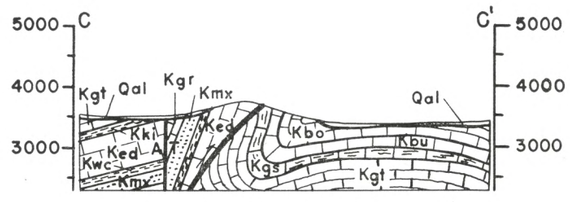
Strike of vertical beds; figure on up side of beds

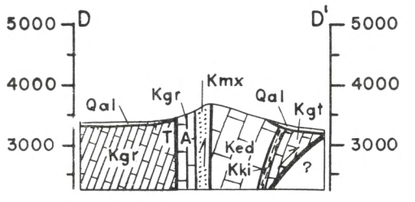


Hood Spring Quadrangle









T A
Shear or tear fault
A. Movement away from observer.
T. Movement toward observer.

Structure Section Scale
0 ½ 1 Mile

GEOLOGIC MAP AND STRUCTURE SECTIONS OF MARAVILLAS CREEK AREA, HOOD SPRING QUADRANGLE, TEXAS