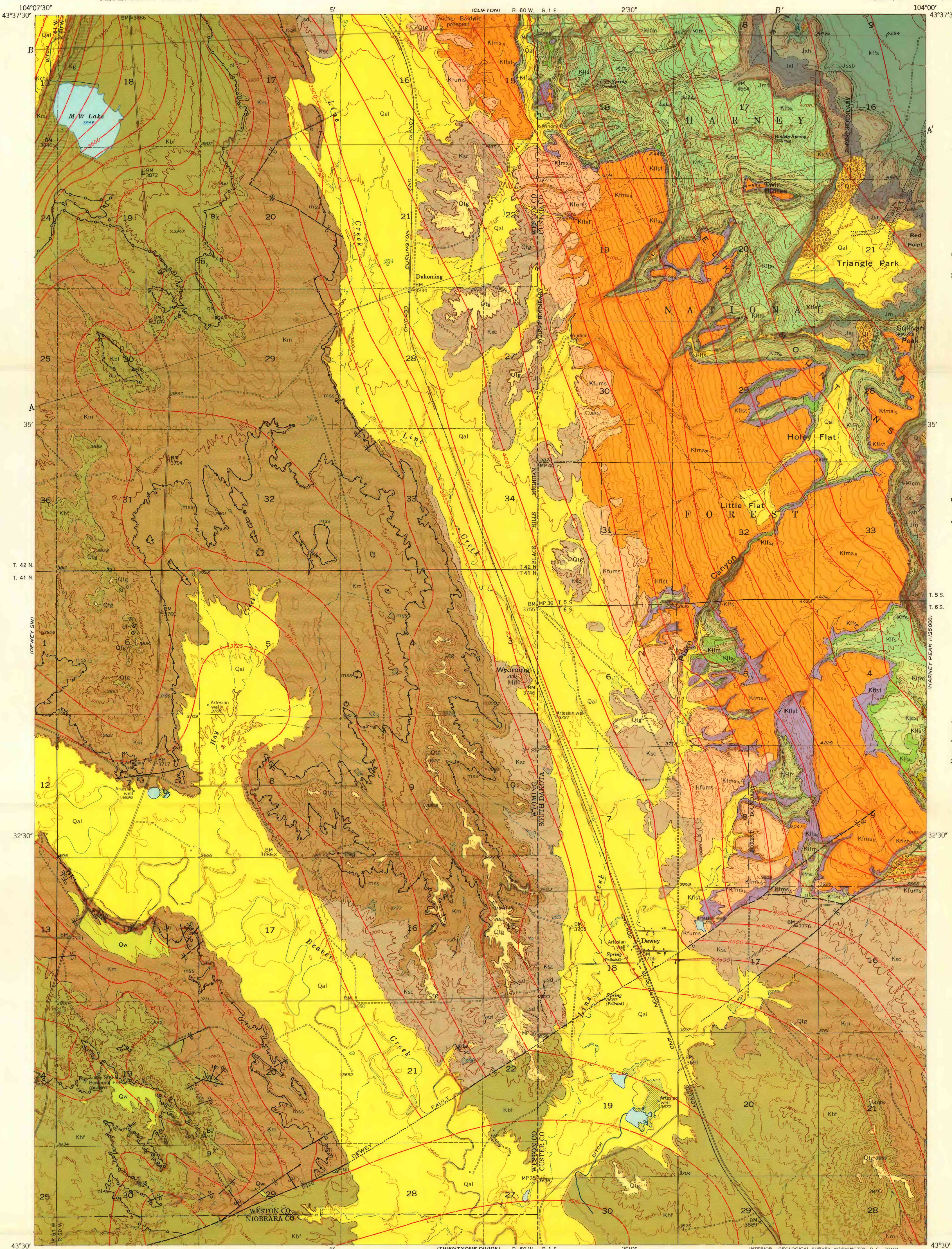


HARVEY PEAK 1192900



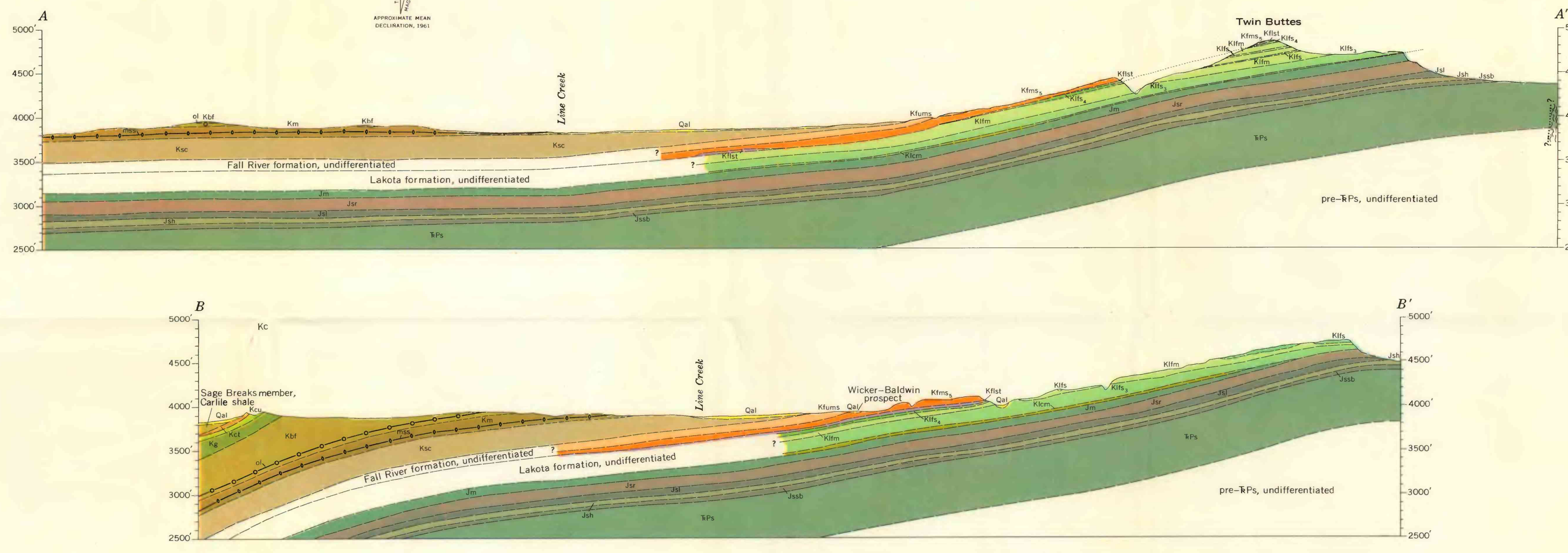
EXPLANATION

- Qal Alluvium
- Landslide debris
- Qw Loess
- Qlg Terrace gravel
- Kct Carille shale
- Kcu Turner sandy member
- Kg Greenhorn formation
- Kbf Belle Fourche shale
- Km Mowry shale
- Ksc Skull Creek shale
- Kfums Fall River formation
- Kifs Lakota formation
- Jm Morrison formation
- Jsr Sundance formation
- Jsh Spearfish formation

- Contact
- Fault
- Probable fault
- Concealed fault zone
- Bentonite prospect
- Structure contours

QUATERNARY
Upper Cretaceous
Lower Cretaceous
Iryan Kansan group
Fusion member
Chilson member
JURASSIC
PERMIAN AND TRIASSIC

Base map by Topographic Division U.S. Geological Survey, 1953
Geology by D. A. Brobst, 1955-56 and J. B. Epstein, 1956



GEOLOGIC MAP AND SECTIONS OF THE DEWEY QUADRANGLE, WYOMING-SOUTH DAKOTA

SCALE 1:24 000
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL