



EXPLANATION

- Recent
- Quaternary
 - Qv Valley-train deposits
Include alluvium, and lake deposits. Consist of clay, silt, sand, gravel, and marl
 - Qd Glacial drift (undifferentiated)
Consists largely of till (unsorted deposits ranging in size from clay to boulders) and outwash (sorted and stratified deposits ranging in size from clay to gravel)

Boundary between units of surficial deposits

(867) 30/80
Well
Upper figure is depth to water, in feet below land surface; lower figure is well depth, in feet. Figures given to tenths or hundredths are measured, all others are reported. Figure in parentheses is altitude of water level, in feet above mean sea level. "F" in numerator denotes flowing well

Well for which log is available

Spring

Gravel pit

Ditch



Base compiled from U. S. Dept. Agriculture aerial photographs (unadjusted)

R. 23 W.

MAP OF ELK RIVER AREA, MINNESOTA, SHOWING GENERALIZED DISTRIBUTION OF SURFICIAL DEPOSITS, LOCATION OF WELLS, AND ALTITUDE OF THE WATER TABLE

