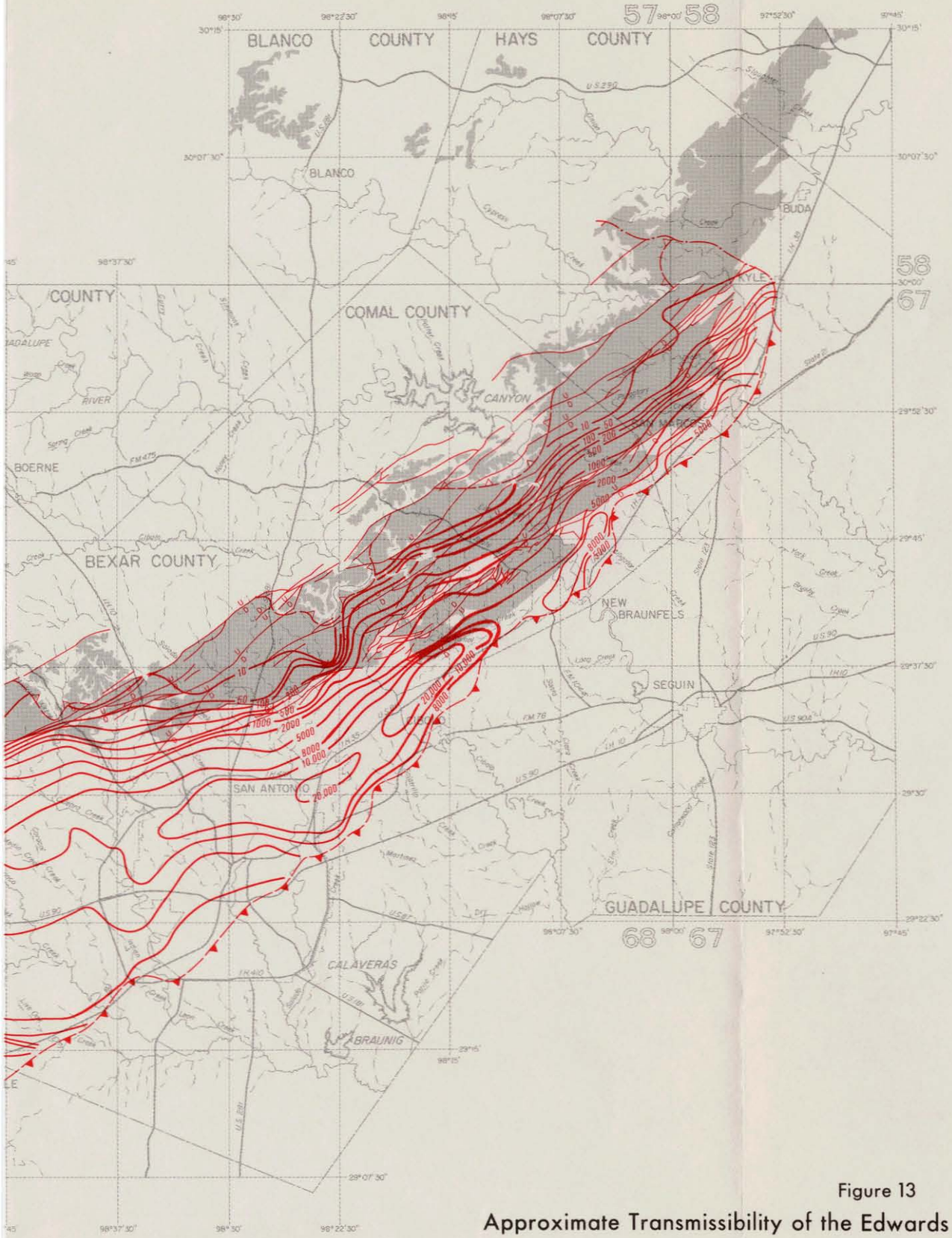

EXPLANATION

500

Line showing approximate transmissibility, in thousands of gallons per foot per day
Interval is variable

Outcrop of the Edwards and associated limestones

U
D

Fault
Relative movement, where shown: U, upthrown side; D, downthrown side

Approximate updip extent of the aquifer

Ground-water divide indicating approximate lateral extent of the aquifer

Approximate downdip extent of fresh water (less than 1,000 mg/l dissolved solids) in the aquifer

0 2 4 6 8 10 miles
0 2 4 6 8 10 kilometers

Surface geology adapted from Bureau of Economic Geology, Geologic Atlas of Texas

Base compiled from U.S. Army Map Service topographic maps

N

Figure 13

Approximate Transmissibility of the Edwards (Balcones Fault Zone) Aquifer