



EXPLANATION

QUATERNARY

- Alluvium
- Sand, silt, and gravel. Yields small to moderate quantities of potable water in some valleys.

CRETACEOUS

- Kbg** Buda limestone and Grayson shale. Hard brittle limestone, buff brown clay or marl. Yield no water to wells in Edwards County.
- Ke** Edwards and associated limestones. Georgetown, Edwards, and Comanche Peak limestones. Hard massive limestone and soft dolomite containing chert nodules. Principal water-bearing formation in Edwards County.
- Kgr** Glen Rose limestone. Beds of hard limestone alternating with soft marl. Generally yields small quantities of fresh to moderately saline water.

CONTACTS

- Dashed where approximately located

FAULTS

- Dashed where approximately located. U, upthrown side; D, downthrown side

WELLS AND SPRINGS

- Well with handpump, bucket, or bailer
- Well with windmill or small power pump
- Well with pumping plant, 5-horsepower or larger
- Unused well
- Spring
- Oil test
- Line above well number indicates that chemical analysis is available

MEASURED SECTIONS

- Location of measured sections

GEOLOGIC MAP OF EDWARDS COUNTY, TEXAS, SHOWING LOCATION OF WELLS AND SPRINGS

2 0 2 4 6 MILES