

EXPLANATION

	Sand, sandstone, clay, silt and calciche.
	Unconfined
	Clay, sandy clay, containing beds of sand and sandstone.
	Sandstone
	Sand, sandstone, clay and bituminous clay.
	Tuff and clay containing beds of sandstone.
	Jackson group, undifferentiated Clay, silt and sand.
	Yellow formation Clay, silt and sand.

TERTIARY

Quaternary sandstone
Sand, sandstone, clay and bituminous clay.

Miocene (2)
Tuff and clay containing beds of sandstone.

Miocene
Jackson group, undifferentiated
Clay, silt and sand.

Eocene
Yellow formation
Clay, silt and sand.

Contact stated where approximately located

Four, dashed where approximately located, quarried where unquarried U, upthrown side; D, downthrown side

Well with windmill or small power pump

Well with pumping plant, 5 horsepower or larger

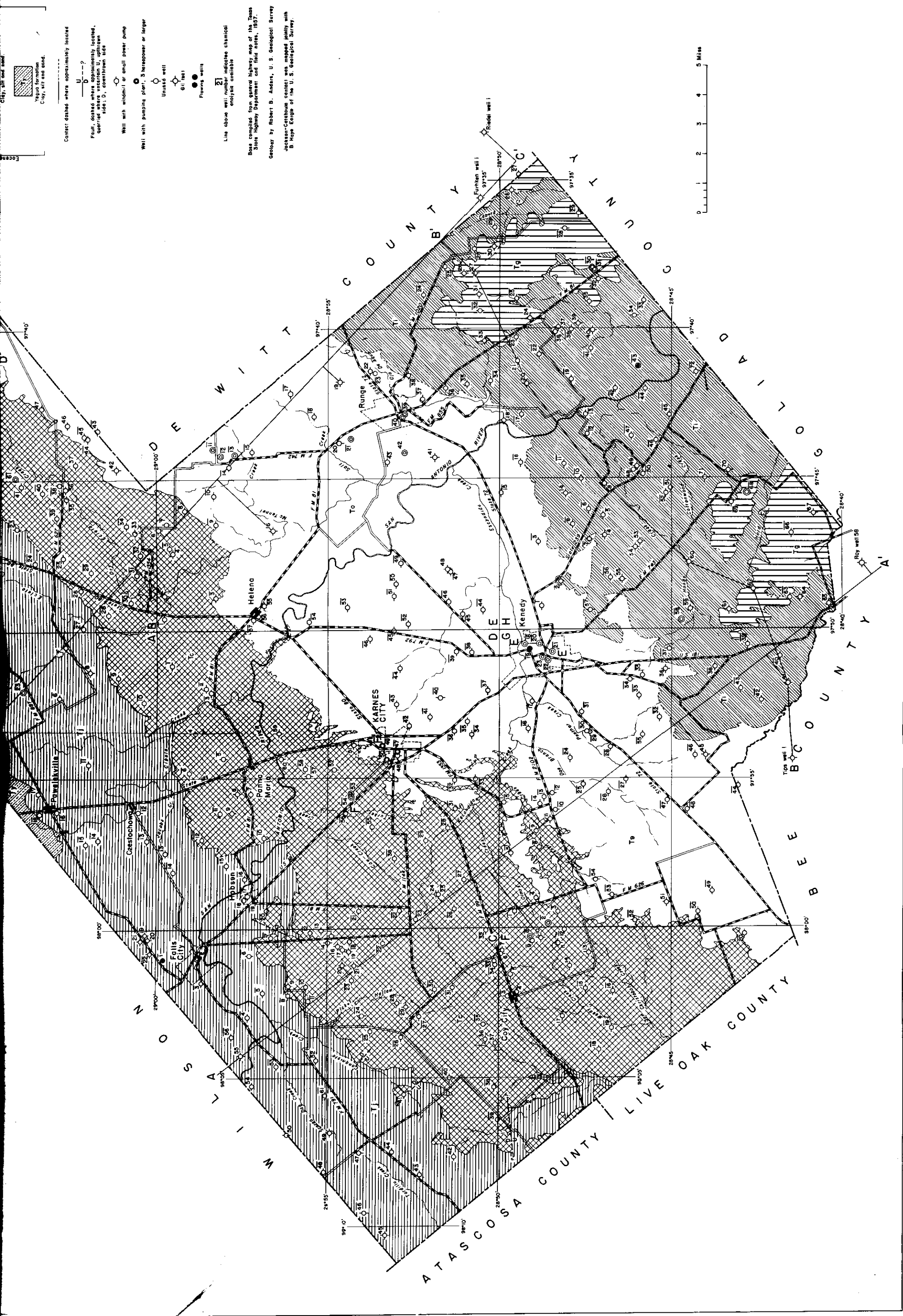
Unused well

Oil test

Firewall walls

Line above well number indicates chemical analysis available

Base compiled from geologic highway map of the Texas State Highway Department and field notes, 1937. Geology by Robert B. Anders, U. S. Geological Survey. Jackson-Capitan contact was mapped jointly with D. Hoye Corpe of the U. S. Geological Survey.



GEOLOGIC MAP OF KARNES COUNTY SHOWING LOCATION OF WELLS.