TREFONE ADIT
Alt 7414 ft

KRAMER ADIT
Alt 7395 ft

EAST VEIN

MILL ADIT
Alt 7359 ft

WEST VEIN

BRANCH VEIN

Alt 7358 ft

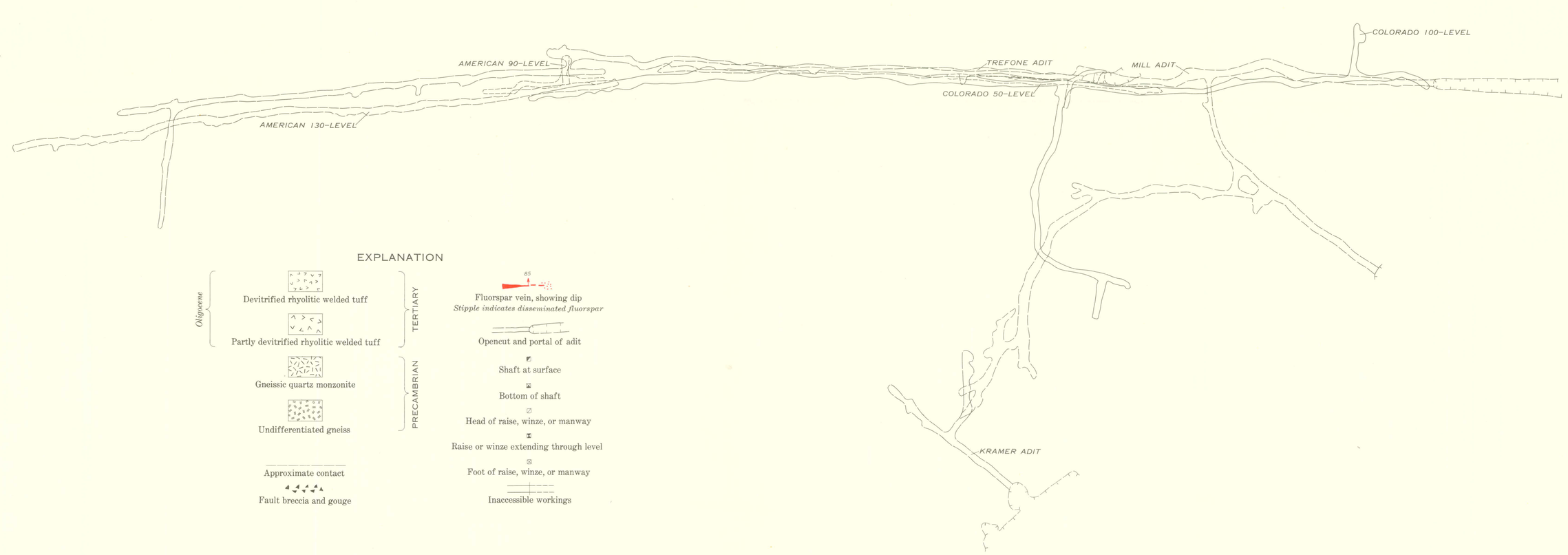
AMERICAN 90–LEVEL
Alt 7335 ft approx

COLORADO 50–LEVEL
Alt 7320 ft approx

AMERICAN 130–LEVEL
Alt 7300 ft approx

Water sample 4713

COLORADO 100–LEVEL
Alt 7270 ft approx



EXPLANATION

Oligocene
- Devitrified rhyolitic welded tuff
- Partly devitrified rhyolitic welded tuff

TERTIARY

PRECAMBRIAN
- Gneissic quartz monzonite
- Undifferentiated gneiss

Approximate contact

Fault breccia and gouge

85
Fluorspar vein, showing dip
Stipple indicates disseminated fluorspar

Opencut and portal of adit

Shaft at surface

Bottom of shaft

Head of raise, winze, or manway

Raise or winze extending through level

Foot of raise, winze, or manway

Inaccessible workings

15° MAGNETIC NORTH
TRUE NORTH
APPROXIMATE MEAN DECLINATION, 1969

GEOLOGIC MAP OF UNDERGROUND WORKINGS, COLORADO–AMERICAN FLUORSPAR MINE BROWNS CANYON DISTRICT, CHAFFEE COUNTY, COLORADO

80 40 0 80 160 240 FEET
DATUM IS MEAN SEA LEVEL

Geology by D. C. Cox, J. O. Fisher,
D. M. Henderson, T. A. Steven, 1943–45.
Modified by R. E. Van Alstine, 1953

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