Base from U.S. Geological Survey 1:24,000 quadrangle, Canon City, Colo, 1959

Geology from Scott, 1977

0 0.5 1 MILE

0 0.5 1 KILOMETER

CONTOUR INTERVAL 20 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929

EXPLANATION

FORMATION	AGE
UNCONSOLIDATED QUATERNARY DEPOSITS, UNDIFERENTIATED	HOLOCENE AND PLEISTOCENE
POISON CANYON FORMATION	PALEOCENE
RATON FORMATION	
VERMEJO FORMATION	
TRINIDAD SANDSTONE	UPPER CRETACEOUS
PIERRE SHALE	
NIOBRARA FORMATION	
CARLILE SHALE, GREENHORN LIMESTONE, AND GRANEROS SHALE, UNDIFFERENTIATED	
DAKOTA SANDSTONE AND PURGATOIRE FORMATION	LOWER CRETACEOUS
MORRISON AND RALSTON CREEK FORMATION	UPPER JURASIC
MIGMATITIC BIOTITE GNEISS	PRECAMBRIAN

CONTACT--Dotted where inferred

FAULT--Dotted where concealed. U, upthrown side, D, downthrown side

SYNCLINE--Dotted where concealed. Arrow indicates direction of plunge

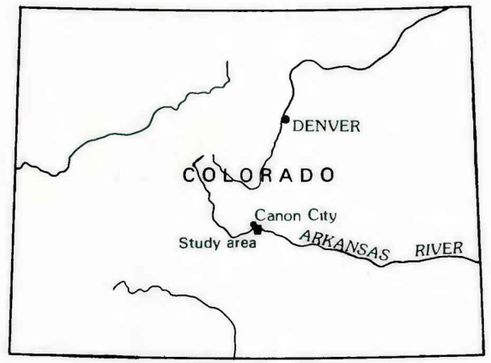

Figure 1.--Location and general geology of the study area.