DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

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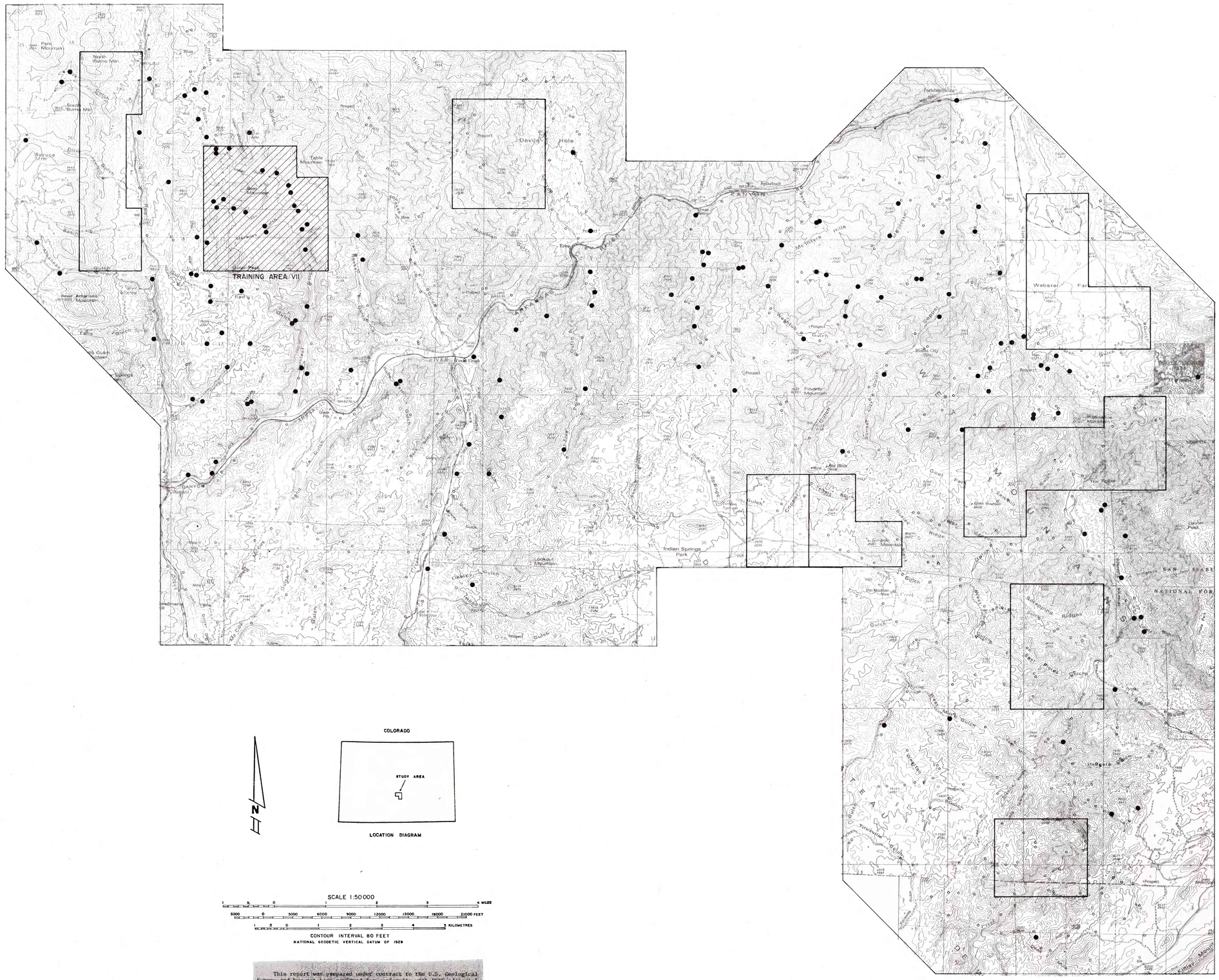
OPEN-FILE REPORT 82-462
Plate C-VII



LOCATION DIAGRAM

SCALE 1:50 000

1 .5 0 1 2 3 4 MILES

3000 0 3000 6000 9000 12000 15000 18000 21000 FEET

1 .5 0 1 2 3 4 5 KILOMETRES

CONTOUR INTERVAL 80 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

This report was prepared under contract to the U.S. Geological Survey and has not been reviewed for conformity with USGS editorial standards and stratigraphic nomenclature. Opinions and conclusions herein do not necessarily represent those of the USGS. Any use of trade names is for descriptive purposes only and does not imply endorsement by the USGS.

TRAINING AREA VII

LITHOLOGY

Granodiorite of Boulder Creek Age: gray to pink-gray, medium to coarse grained granodiorite with some quartz monzonite and quartz diorite. Massive to foliate, generally concordant with enclosing gneisses.

STRUCTURES

No structures mapped in training area.

REFERENCE

Taylor, et al., 1975b

● Sample classified similar to this Training Area

○ Sample classified dissimilar to this Training Area

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BARRINGER RESOURCES
ADVANCED TECHNOLOGY AND INSTRUMENTATION FOR THE EARTH SCIENCES

DISCRIMINANT ANALYSIS FOR
TRAINING AREA VII

ARKANSAS CANYON PLANNING UNIT

DATA FOR:
BUR. OF LAND MANAGEMENT

COMPLETED: JANUARY, 1981
MAP SCALE=1:50,000

PLATE C-VII

PROJECT 197.50

SERVICES FOR THE EARTH SCIENCES

BASE FROM U.S.G.S. CUSTER COUNTY 1:50000
AND FREMONT COUNTY 1:50000