DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

434000
4264000

474000
4264000

OPEN-FILE REPORT 82-462

Plate C-III

SCALE 1:50 000

1 .5 0 1 2 3 4 MILES
5000 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.

434000
4230000

474000
4230000

TRAINING AREA III

LITHOLOGY

McClure Mountain Complex: light gray, medium grained, hornblende biotite syenite, and nephaline syenite.

STRUCTURES

1 E-W steep angle fault, 1 NW trending steep angle fault.

REFERENCE

Taylor, et al., 1975a

● Sample classified similar to this Training Area

○ Sample classified dissimilar to this Training Area

BARRINGER RESOURCES
ADVANCED TECHNIQUES AND INSTRUMENTATION FOR THE EARTH SCIENCES

DISCRIMINANT ANALYSIS FOR TRAINING AREA III

ARKANSAS CANYON PLANNING UNIT

DATA FOR:
BUR. OF LAND MANAGEMENT

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

PLATE C-III

PROJECT 197.50

SERVICES FOR THE EARTH SCIENCES