

66-69

PLEASE REPLACE IN POCKET
IN BACK OF BOUND VOLUME

(200)
R290
no. 838

This document has not been edited
or reviewed for conformity with
U. S. Geological Survey standards
or nomenclature.

Preliminary Engineering Geology
of Fayette County, Kentucky

by Charles G. Johnson

MAP

EXPLANATION

1

Alluvium

Fair to good foundation material; easily excavated

2

High level gravel deposits

Good foundation material; easily excavated

3

Fault breccia

Good foundation material; easily excavated

4

Dolomite and shale

Good foundation material; moderately difficult
to difficult to excavate

5

Siltstone

Good foundation material; moderately difficult
to difficult to excavate

6

Dolomite

Excellent foundation material;
difficult to excavate

7

Limestone

Excellent foundation material;
difficult to excavate

8

Limestone, irregularly bedded.
Excellent foundation material;
difficult to excavate

9

Limestone, evenly bedded

Excellent foundation material;
difficult to excavate

10

Shale and limestone

Good to excellent foundation material; moderately
difficult to difficult to excavate

Contact

Dashed where approximately located;
short dashed where inferred or
gradational; dotted where concealed.

U

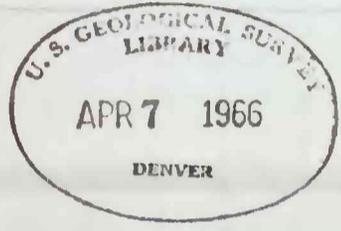
D

Fault

Dashed where approximately located;
short dashed where inferred;
dotted where concealed. U, upthrown
side; D, downthrown side.

10

Strike and dip of beds



Sheet II