Syenite Mining
Possibilities Probed

Possibility of profitably mining
Pulaski and Saline county rock con-
taining nepheline syenite is being
studied by the United States Bureau of Mines following receipt of
samples of the rock from the State
Geological Survey, Dr. George C.
Branner, state geologist, revealed
today.

The samples were forwarded fol-
lowing receipt of a letter from Frank
L. Herr, principal mineralogist with
the federal bureau, calling attention
to the fact that glass manufacturers
had become greatly interested in the
use of nepheline syenite.

Mr. Herr wrote that he had been
informed that deposits in Arkansas
are of a size and kind correspondent
and that this fact might indicate
that the ore could be marketed at
profit, even though the price per ton
is low.

Arkansas has about 12 square
miles of rock formations containing
the element with the majority of
this in Pulaski and Saline counties,
Dr. Branner said. The rock is of the
type seen at abandoned quarries on
Mountainside, he said.

At the request of H. E. Ford, secre-
tary of the coal division of the Amer-
ican Institute of Mining and Metall-
urgical Engineers, New York City,
the state survey is cooperating in
conducting a study of coal seams in
Arkansas, Dr. Branner announced.

The state survey is making studies
in the following counties: Arkansas,
Illinois, Iowa, Indiana, Okla-
sota, Ohio, Missouri, Kansas and
western Kentucky.

Syenite Mining Possibilities Being
Investigated.

The United States Bureau of Mines
is investigating the possibility of profit-
ably mining rock containing nepheline
syenite in Pulaski and Saline counties.
Dr. G. C. Branner, state geologist, said
recently. The federal bureau request-
ed that samples of the stone be sent
to Washington for analysis. The syen-
ite rock contains feldspar which is
used in manufacture of glass and clay
products.