State Mineral Survey To Be Of Much Value

Donald S. Tedford, engineer in charge of the state mineral survey in Newton county, said the work should reveal a mint of information to parties desiring to engage in mining, and the establishment of plants specializing in the manufacturing of fine marble and clays.

This survey is sponsored by the Arkansas Geological Survey out of PWA funds appropriated for the purpose, and it is the first attempt ever made in Newton county to search, mile by mile, for minerals that may have a future as well as present economic use, Mr. Tedford stated.

Samples of building material will be forwarded to the State Highway Department to determine possible adaption to future use in road building.

Samples from water wells and springs will be forwarded to the State Health Department to be analyzed. Samples of ores will be assayed by a staff of competent men. All this information will be compiled and recorded on a base map so that one may readily see the resources the county may contain and to the extent found.

Mr. Tedford said he wanted the people of Newton county to feel that this is their survey, for, after all, they are the ones to be benefited by any worthwhile outcome of the work. The success of the project will depend largely on the cooperation received from the people of the county. So far in his work, Mr. Tedford said he had found the majority of the people willing to cooperate in any way possible, which he appreciates very much, as it will help to simplify and speed up the work.

The people of Newton county have the assurance of the State Geological Survey that should anything of value be found the owner of the property will be the first to be notified, after a careful analysis and investigation has been made by the state office.

Newton Co. 5-38

The mineral survey in Newton county is progressing nicely, according to Donald S. Tedford, engineer in charge of the work.

Mr. Tedford is interested in locating and mapping all mineral deposits, lost mines and old diggings, also caves that show color ores. This is a WPA project and is furnishing employment to a number of men, who should profit considerably from experience in making the survey.