

WPA MINERAL SURVEY OPENS

Geologists Will Check Craighead County For Possible Mineral Deposits

7-18-38

Craighead Co.

A mineral survey of Craighead county has been started under the direction of the Arkansas geological survey through the Work Progress Administration, it was announced today.

Hardy H. Nash, a former Jonesboro resident, is in charge of the work in this county, part of a state-wide survey of the mineral resources.

The project is one of the largest white-collar projects ever undertaken by the WPA.

Its purpose is to locate, measure, estimate, describe, test, and map the accessible resources of the state, such as construction materials, minerals, and water tables for use in determining their adaptability for economic use.

Mr. Nash said the survey in this county would require about six months. He indicated that road building materials and various types of clay were the principal materials likely to be found in this county.

Robert C. Beckstrom is supervisor of the project for the state. The surveys are being made in 55 counties.

SPECIAL DRILL BITS REQUIRED

Less Than 3 Feet Of Limestone Layer Is Penetrated At Test Well Since Friday

Efforts to determine the type of rock bit best suited for piercing limestone struck at the test oil well on the Lucy Martin farm, two miles southwest of Jonesboro, are being made today by Chief Engineer Clark of the Hughes Tool Co., Dallas.

Limestone was struck at slightly over 1,700 feet last week and little progress has been made since that time, only five inches being drilled Saturday and six Sunday.

A special drill bit was placed in operation this morning at two o'clock and by afternoon approximately one foot had been drilled, making the well's depth approximately 1,715 feet.

Engineer Clark will experiment with several different kinds of bits to determine the type best suited for penetrating the limestone layer.

DR. BRANNER IS VISITING HERE

Jonesboro Daily Tri-
Dr. C. O. Branner, state geologist, and Robert C. Beckstrom, state director of a mineral survey being conducted by the WPA under the supervision of the State Geological Survey, was visiting in Jonesboro today conferring with Hardy Nash, who is directing the survey in Craighead county.

Dr. Branner is especially interested in the quartzite formations found in this county.

Valuable Minerals In Craighead

Lake City Sun-Times

Sponsored by the Arkansas Geological Survey, the mineral survey in Craighead county is making rapid progress, according to Hardy A. Nash, supervisor of the project in this county.

Mr. Nash reported today that available deposits of non-metallic minerals and scattered deposits of metallic minerals have been found in Craighead county.

"Sand and gravel available for road construction and rich showings of fossil oysters of high value in liming soils have been found in this county," Mr. Nash said today.

The fossil oyster beds are being mapped by the mineral survey to determine definitely their length and depth.

Valuable clays, Fuller's earth, lygnite, and ochre also have been found in Craighead county, according to Mr. Nash. The Craighead supervisor recently made a trip along Crowley's Ridge with Dr. George C. Branner, state geologist, finding mineral deposits of importance.

Mr. Nash has been advised by Robert C. Beckstrom, state project supervisor, that the survey is intended to cover every acre in Craighead and other counties in which surveys are being conducted, workers carefully mapping and sampling all kinds of rocks and minerals outcrops, clays, sands, and gravels and waters.

Quartzitic sandstone has been found near Bono. It has been reported to the survey that there is a lead deposit near here, however the report has not been verified as yet.

MAP MINERALS IN CRAIGHEAD

Good Progress In Survey; Valuable Formations Found.

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