Survey Finds Clark County’s Rich Deposits

Cassette 3/3/39

Clark County’s rich deposits have been discovered by the Arkansas Geological Survey under the supervision of Robert W. Osborn, of Arkansas, who has been investigating the southeast portion of the county and uncovering a great variety of mineral deposits.

For the past few months the survey has been made on the area south of Arkadelphia, and it is being extended to the east, toward the Vaden community.

The most important finds so far have been a rich deposit of kaolin and sillite sand. The kaolin is used in the manufacture of paper and has a high market value. The sillite sand is used in the manufacture of glass and has a high market value.

Numerous other minerals have been discovered, including iron, copper, gold, and silver. The survey has also found a large deposit of coal, which is being explored for possible use in the future.

Road Materials

Clay gravel for road surfacing material has been found all over the county in unlimited quantities. Quantities of asphalt sand and aluminum silicate have been found. The asphalt sand, used for paving and water proofing, was found southwest of Arkadelphia. The aluminum silicate, used for the making of aluminum, was found at White Springs, six miles west of Gordon, Tripoli used in commercial work as an abrasive, has been found southeast of Wheeler.

QuickSilver Company Gets Ready for Operation in North Clark County Field

Arkadelphia Daily-Siftings Herald 3-6-39

Dr. J. D. Jordan, Formerly of Arkadelphia, Is Vice-President of Concern Incorporated for $90,000

T. J. Pate, a director and supervisor of the Caddo QuickSilver Corp., recently organized and capitalized for $90,000, was here this morning in the interest of the new Clark county enterprise and stated that his company expected to begin mining cinnabar and refining it for mercury within the near future.

T. J. McGe, president; Dr. J. D. Jordan, vice president; and W. M. Gelfeld, secretary-treasurer, all are of Little Rock; Mr. Pate and M. J. Erasing, mine superintendents, are in Murfreeboro. All five are listed as directors.

The company styles itself as “The Arkansas Corporation to Develop Arkansas Resources.”

The mining lease includes 640 acres 11 miles southeast of Armitage in Clark county, in section 1 and 3, township 7 south, range 31 west. The tract is some 24 miles north of Arkadelphia. It is accessible, by a CCC road and is four and a half miles from the Norman branch of the Missouri Pacific railroad.

The deposits of cinnabar on this tract were worked last summer. From June 18 to 26 last year 447 tons of ore was treated by the Mid-Continent QuickSilver Corporation processing plant at Armitage and yielded 52 flasks of quicksilver, according to the Armitage concern. The new Caddo QuickSilver Corporation proposes to buy and install its own processing plant. The company claims that the 447 tons of ore processed between June 18 and 26 of last June yielded 52 flasks of quicksilver per ton and that this constitutes profitable production.

Mr. Pate, who lives at Murfreesboro in Pike county, said the county cinnabar deposits apparently were the richest in the state.