

that over \$100,000 was spent in sinking this shaft. The management of the underground works, at the time of abandonment, was under Samuel Ainsworth, who is at present sinking the Taylorville shaft, and who furnished a plat of the mine when abandoned. The said plat was filed in the circuit clerk's office, at Charleston, Coles county. The company sunk a new shaft down to a depth of about 300 feet, intended to be used as an escapement; this shaft is still standing in good shape, but the engines, boilers, etc., at the old shaft have been sold, and have been removed to a mine near Du-Quoin, Ill.

The Consolidated Coal Company of St. Louis abandoned the Anchor Mine, near Mount Olive, and the Confidence Mine, near Collinsville, during the year; and Carlinville No. 1 will be used as an escapement shaft.

Two small mines at North Alton have been abandoned during the year—the Baker Bros. (horse power) and John Pearce's slope.

One small mine has been abandoned at Bethalto—Peter Meyers (horse power.)

A small mine operated by Wm. Parker, two miles south-west of Jacksonville, (horse power) has also been given up.

A drift operated by John Stewart, in Scott county, near Winchester, has been worked out and abandoned.

A drift at Fancher, Shelby county, operated by Andy Wade, has been worked out and abandoned.

#### NEW SHAFTS BEING SUNK.

The Taylorville Coal Company is sinking a new shaft at Taylorville, located at the intersection of the Wabash Railway and the Ohio and Mississippi Railroad; the shaft is proving a very expensive undertaking, as large bodies of water and quicksand have been encountered; the opening is now down about 200 feet with most of the water puddled back; 12x12 timbers are used for the outside curbing, with an 8-inch puddle wall, and 10-inch timbers inside. It is the intention of the company to make this one of the best shafts in the State. The coal has been proved by the diamond drill, and is about 7 feet thick, at a depth of 450 feet.

A new shaft is being sunk by the Kitchell-Penwall Coal Company, at Pana, Christian county, which is now down about 250 feet, being very substantially curbed with 12x12 timbers. This shaft will strike No. 6 seam, the Pana coal running about 7 feet in thickness. The shaft will be in the neighborhood of 750 feet in depth, and it is the intention of the company to make the plant first class in every respect. The shaft is sunk of very large size for the purpose of hoisting a mine car holding two tons of net lump coal. A pair of large coupled engines will be erected (24x48) from special designs, by H. H. Beach, mechanical engineer. The engines, boilers, cages, head sheaves, ballanced dumps, etc., will be manufactured at the Litchfield Car and Machine Works. The engines will be the largest in the State. The sinking is progressing very fast. Ingersoll percussion drills, worked by