

directing the youth of Vigo county towards important careers, the Rose Polytechnic Institute stands pre-eminent. It might have seemed a somewhat visionary project to devote a fortune to found an institution to vie with the polytechnic schools of the older East, or to provide the young men of Indiana with an education similar to that for which students went to France and Germany. Mr. Chauncey Rose, the founder, was anything but visionary, and nothing accomplished by his money will secure results so far-reaching and enduring as will this great institute. The buildings, of which there is a creditable group, occupy grounds of ten acres in extent and include the Academic building, a chemical laboratory and the work shops. These cost \$150,000, and are supplied with a mechanical, scientific and literary equipment adequate to a thorough education in mechanical and civil engineering, chemistry, physics and belles lettres. The Institute has been favored in its principals. It was opened in 1883 under the presidency of Dr. Chas. O. Thompson, who came equipped by the experience of the successful leadership of the eminent school at Worcester, Mass., and a thorough examination of the best systems in Europe, and notably that of Russia, where he enjoyed exceptional opportunities for observation. With a brilliant head and a strong faculty, the Rose Polytechnic Institute at once occupied an advanced position. Though Mr. Rose, by special provisions, invited the young men of Terre Haute and Vigo County to secure the privileges of the institute at merely nominal charges, students from all over the land are enrolled. Dr. Thompson's untimely death led to the selection of a no less eminent educator as principal, Dr. T. C. Mendenhall, who had filled the chair of physics in the Ohio State University, and also in the Imperial University of Japan, at Tokio. The calling of Prof. Thos. Gray from Scotland to fill the chair of Dynamic Engineering, is an evidence of the care of the Board in maintaining the highest standard of excellence. The Polytechnic Institute library at present contains about 5,000 volumes, including many rare and valuable scientific works, among which is a complete set of "Transactions of the Royal Society of London," presented by the president of the board of managers. The Polytechnic course combines manual training in a manufacturing shop with the study of principles and includes the study of mechanical and civil engineering, chemistry, physics, drawing and languages. A visit to this great school must please the most superficial. The shops, filled with modern machinery, the cabinets with



RESIDENCE OF D. W. HENRY.

5,000 specimens of minerals, the well-stocked library and its inviting reading room, the costly and complete sets of apparatus and models for the study of chemistry, electricity, engineering, drawing, etc., the specimens of work by students, in wood and metals, and the general perfect adaptation of means to the desired end must lead many a young man to covet this line, or rather these many lines in one, of education, whilst an older man will regret that no such royal road to knowledge opened before him in his youthful days. Here on the banks of the Wabash are being trained the engineers of future engineering achievements, builders of railroads, great viaducts, and new wonders in mechanics, or investigators, discoverers and inventors in electricity and chemistry, all of whom will add to the renown of the Rose Polytechnic Institute and to the honor of its founder.

In the six years since its opening many graduates have gone forth to the East and West to fill important and responsible positions.

No building in Terre Haute will attract more quickly the admiration of the stranger than the rebuilt State Normal School on North Sixth street. As the center of the educational system of Indiana, training teachers to teach in the public schools of the State, the